

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

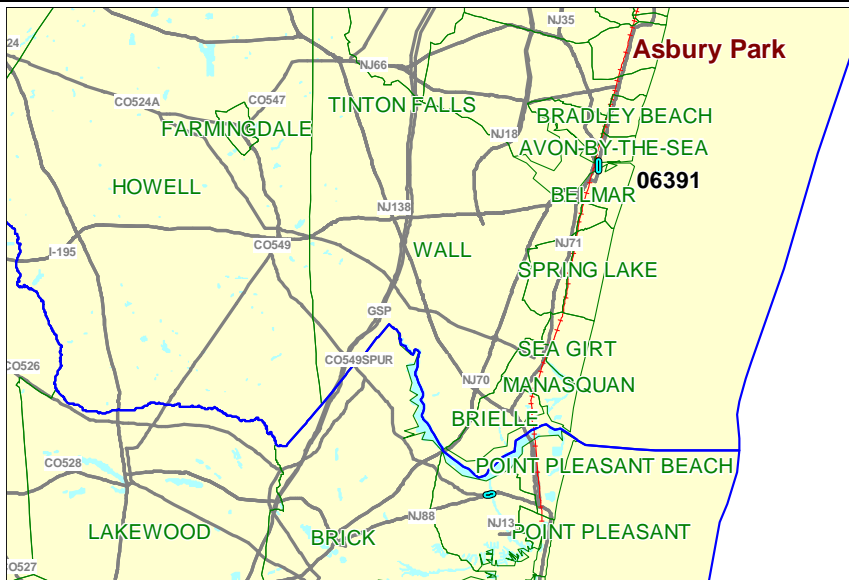
Routes

Mileposts: N/A

DBNUM: 06391

Section Barrier Gate Replacement

The project consists of replacement of barrier gates, warning gates, traffic signals, etc. at two locations, Route 71 over the Shark River in Monmouth County, and Route 88 over the Inland Waterway in Ocean County.



Counties:

Monmouth Ocean

Municipalities:

Belmar Boro Avon-By-The-Sea Boro Point Pleasant Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$5.966

FY 2009 - 2012 TIP Cost: (Million) \$5.000

Unconstrained
Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE	\$5.000				\$.000
		\$5.000				

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Transportation Improvement Program Fiscal Years 2009 - 2012

Routes

Mileposts:

DBNUM: FSN09419

Section Beach Boulevard Bridge, Replacement, Ocean County

The Beach Boulevard Bridge #1 is a five span, timber pile supported, voided box beam bridge built in 1967. The voided box beam superstructure is showing signs of deterioration, thru longitudinal cracks and rust stains from interior reinforcement. The overall rating of the structure is fair due the deteriorating superstructure, however, the bridge lane width is restricted to keep live load off beams that have failed. The proposed replacement will be concrete, the design would differ from the original in that the five spans would be reduced to four spans and there would be only three pile bents within the waterway. These three pile bents would be concrete filled pipe piles, rather than timber. Replacement will be on the existing alignment.



Counties:

Ocean

Municipalities:

Lacey Twp.

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$5.406

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$5.406				\$0.00
		\$5.406				

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Transportation Improvement Program Fiscal Years 2009 - 2012

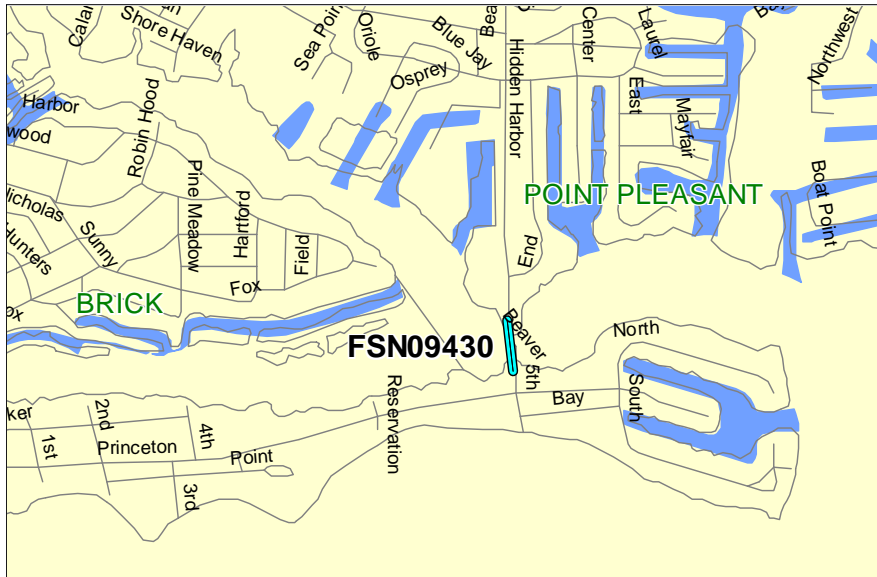
Routes

Mileposts:

DBNUM: FSN09430

Section Beaver Dam Bridge Painting, Ocean County

This project consists of the painting of the Beaver Dam Bridge in order to halt deterioration and maintain structural integrity. The structure needs to be blasted clean to remove scale, rust and pitting. The hydraulic drawspan bridge is comprised of two main steel girders, steel floor beams and steel elements for bracing.



Counties:

Ocean

Municipalities:

Point Pleasant Boro Brick Twp.

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$0.575

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$.575				\$.000
		\$.575				

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Transportation Improvement Program Fiscal Years 2009 - 2012

Routes / CR 539

Mileposts:

DBNUM: 09300

Section County Route 539, Reconstruction at Fort Dix Entrance

The project will widen and resurface/reconstruct 1500 feet of Ocean County Route 539 to provide left turn lanes and right turn acceleration/deceleration lanes to the new Fort Dix entrance for the Consolidated Logistics and Training Facility for the NJ Army National Guard, Lakehurst Naval Air Engineering Station.



Counties:

Ocean

Municipalities:

Jackson Twp. Plumsted Twp.

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Enhancement

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$0.360

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$.150				\$.000
CON	PLH	\$.210				\$.000
		\$.360				

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Transportation Improvement Program Fiscal Years 2009 - 2012

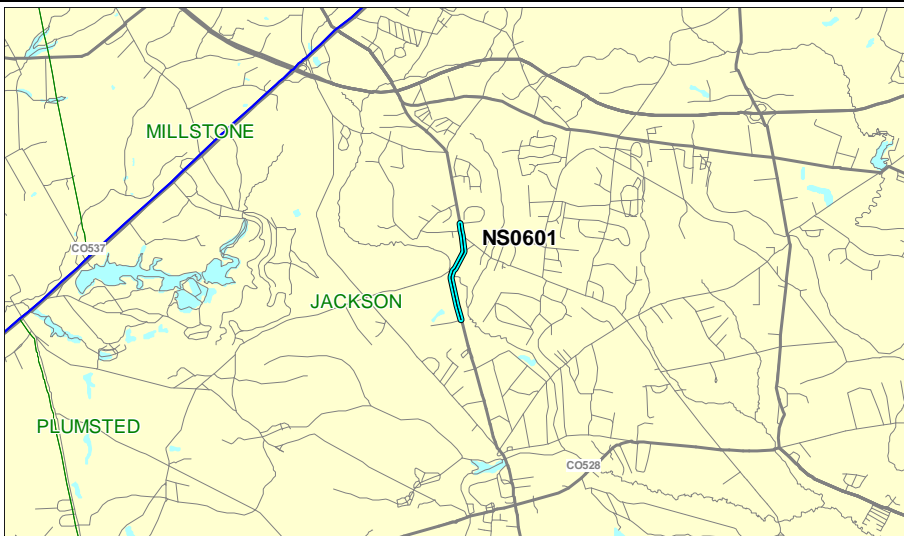
Routes / CR 571

Mileposts:

DBNUM: NS0601

Section County Route 571 at Francis Mills

CR 571 needs safety improvements from 500 ft north of Leesville Road to 500 ft south of Reed Road. The roadway consists of two reverse curves with a bridge between them and collector intersections at each end. This portion of CR 571 is susceptible to frequent single vehicle accidents under the current alignment. The existing bridge is also functionally obsolete and should be replaced. The County is proposing realigning the exiting roadway to improve horizontal and vertical geometry, provide two 12-foot travel lanes and two 10-foot shoulder and replace the existing bridge.



Counties:

Ocean

Municipalities:

Jackson Twp.

NJDOT CIS Category:

Local System Support

RCIS Category:

Safety

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$5.200

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP-NJ	\$.700				\$.000
ROW	STP-NJ		\$.500			\$.000
CON	STP-NJ			\$ 4.000		\$.000
		\$.700	\$.500	\$ 4.000		

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Transportation Improvement Program Fiscal Years 2009 - 2012

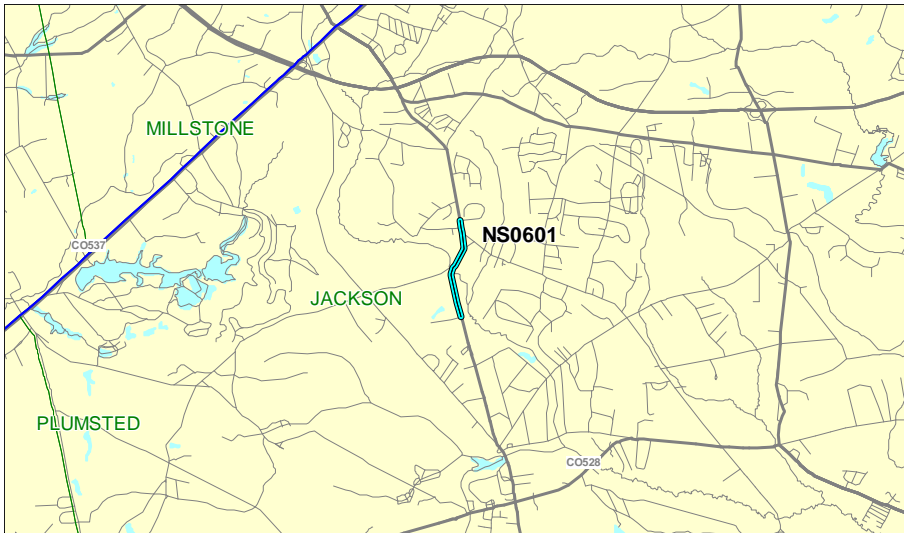
Routes / CR 571

Mileposts:

DBNUM: NS0601

Section County Route 571 at Francis Mills

CR 571 needs safety improvements from 500 ft north of Leesville Road to 500 ft south of Reed Road. The roadway consists of two reverse curves with a bridge between them and collector intersections at each end. This portion of CR 571 is susceptible to frequent single vehicle accidents under the current alignment. The existing bridge is also functionally obsolete and should be replaced. The County is proposing realigning the exiting roadway to improve horizontal and vertical geometry, provide two 12-foot travel lanes and two 10-foot shoulder and replace the existing bridge.



Counties:

Ocean

Municipalities:

Jackson Twp.

NJDOT CIS Category:

Local System Support

RCIS Category:

Safety

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$5.100

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP-NJ	\$.600				\$.000
ROW	STP-NJ		\$.500			\$.000
CON	STP-NJ			\$ 4.000		\$.000
		\$.600	\$.500	\$ 4.000		

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes

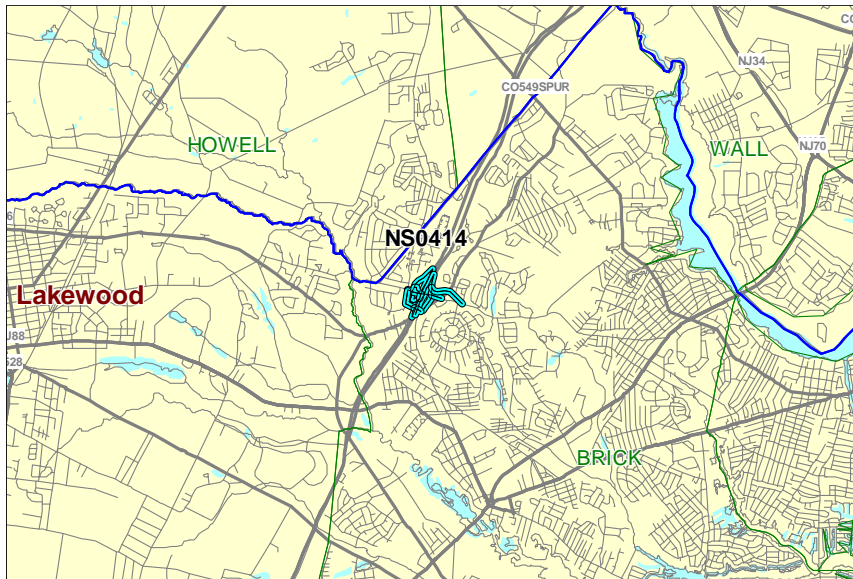
Mileposts: 92.62

DBNUM: NS0414

Section Garden State Parkway Interchange 91 Improvements and Burnt Tavern Road

The current configuration of Exit 91 allows only northbound entrance and southbound exit to and from the Parkway. This limited access causes motorists to those areas east and west of the interchange to have to find alternative routes to access the Garden State Parkway thus increasing travel miles.

In the southeast quadrant of the interchange, the County will construct an exit ramp from northbound Garden State Parkway (GSP) to Burrsville Road and an entrance ramp to northbound GSP from Burrsville Road with a signalized intersection. This will require widening of northbound GSP to accommodate the access ramp and widening of Burrsville Road for vehicles turning left into the entrance ramp. The existing access road between Burnt Tavern Road and Burrsville Road will be eliminated. In the southwest quadrant of the interchange, the applicant proposes the construction of a new entrance ramp to southbound GSP from Lanes Mill Road West with a signalized intersection. The existing southbound GSP service road shall be extended to the Dorado Park & Ride and a new connector road shall be constructed from Herborn Avenue to Lanes Mill Road West, intersecting with the new southbound GSP ramps. In the northwest quadrant, the applicant proposes a new loop ramp from westbound Burnt Tavern Road with access to southbound GSP and a new signalized intersection for the proposed Herborn Avenue connector road at Burnt Tavern Road. In the northeast quadrant of the interchange, the County will construct a new northbound GSP service road for access from eastbound Burnt Tavern Road and Burrsville Road. The existing signalized intersection at Burnt Tavern Road and Lanes Mill Road East shall be modified to provide two left turn lanes from eastbound Burnt Tavern Road to Lanes Mill Road East. The applicant proposes an additional northbound GSP entrance ramp from Lanes Mill Road East through the Brick Township Park & Ride. The existing ramp to northbound GSP would be removed.



Counties:

Ocean

Municipalities:

Brick Twp.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) \$33.898

FY 2009 - 2012 TIP Cost: (Million) \$17.200

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP-NJ	\$3.100				\$0.00
ROW	STP-NJ		\$4.000			\$0.00
CON	STP-NJ				\$10.100	\$16.100
		\$3.100	\$4.000		\$10.100	\$16.100

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes

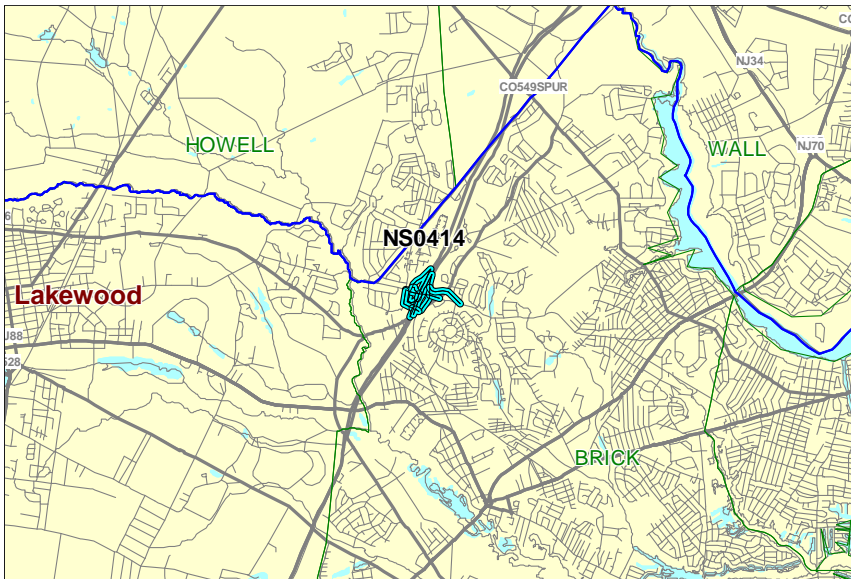
Mileposts: 92.62

DBNUM: NS0414

Section Garden State Parkway Interchange 91 Improvements and Burnt Tavern Road

The current configuration of Exit 91 allows only northbound entrance and southbound exit to and from the Parkway. This limited access causes motorists to those areas east and west of the interchange to have to find alternative routes to access the Garden State Parkway thus increasing travel miles.

In the southeast quadrant of the interchange, the County will construct an exit ramp from northbound Garden State Parkway (GSP) to Burrsville Road and an entrance ramp to northbound GSP from Burrsville Road with a signalized intersection. This will require widening of northbound GSP to accommodate the access ramp and widening of Burrsville Road for vehicles turning left into the entrance ramp. The existing access road between Burnt Tavern Road and Burrsville Road will be eliminated. In the southwest quadrant of the interchange, the applicant proposes the construction of a new entrance ramp to southbound GSP from Lanes Mill Road West with a signalized intersection. The existing southbound GSP service road shall be extended to the Dorado Park & Ride and a new connector road shall be constructed from Herborn Avenue to Lanes Mill Road West, intersecting with the new southbound GSP ramps. In the northwest quadrant, the applicant proposes a new loop ramp from westbound Burnt Tavern Road with access to southbound GSP and a new signalized intersection for the proposed Herborn Avenue connector road at Burnt Tavern Road. In the northeast quadrant of the interchange, the County will construct a new northbound GSP service road for access from eastbound Burnt Tavern Road and Burrsville Road. The existing signalized intersection at Burnt Tavern Road and Lanes Mill Road East shall be modified to provide two left turn lanes from eastbound Burnt Tavern Road to Lanes Mill Road East. The applicant proposes an additional northbound GSP entrance ramp from Lanes Mill Road East through the Brick Township Park & Ride. The existing ramp to northbound GSP would be removed.



Counties:

Ocean

Municipalities:

Brick Twp.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) \$33.898

FY 2009 - 2012 TIP Cost: (Million) \$14.100

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ROW	STP-NJ		\$4.000			\$0.00
CON	STP-NJ				\$10.100	\$16.100
			\$4.000		\$10.100	\$16.100

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Transportation Improvement Program Fiscal Years 2009 - 2012

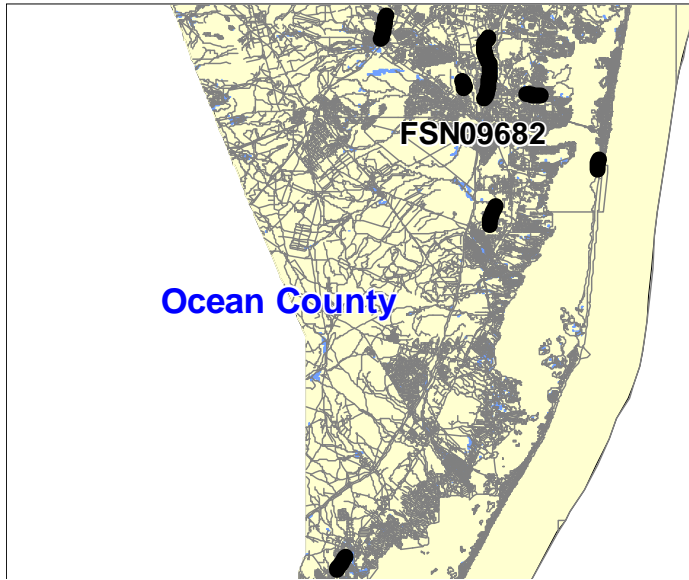
Routes

Mileposts:

DBNUM: FSN09682

Section Roadway Resurfacing Program, Ocean County

Proposed improvements consist of milling 2.5 inches of the road surface from the edge of the pavement to the edge of the pavement and overlay with 2.5 inches of asphalt pavement surface. The existing roadway profiles will be maintained. Roadways will be re-striped and the existing curbing will be replaced in kind, as needed. Proposed improvements are to occur at the following locations: Barnegat Avenue, MP 0 to 0.62, Seaside Park Borough; Oak Ridge Parkway, CR 527, MP 2.55 to 3.02, Toms River Township; Air Station Cut-Off (CR 547), MP 0.05 to 1.45, Manchester Township; Bay Avenue (CR 571), MP 2 to 2.78, Toms River Township; Radio Road (CR 601), MP 0.53 to 1.38, Little Egg Harbor Township; Old Freehold Road (CR 623), MP 0 to 3.64, Toms River Township; Western Boulevard, MP 1.64 to 2.75, Lacey Township.



Counties:

Ocean

Municipalities:

Various

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Preservation

Sponsor:

Ocean County

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$2.646

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$2.646				\$0.00
		\$2.646				

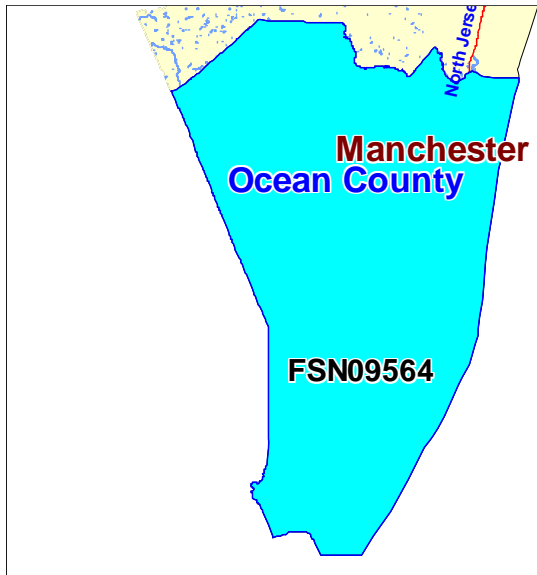
NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes Mileposts: **DBNUM:** FSN09564

Section Safety Upgrade Replacement of Bridge Guiderail End Treatments at 82 Bridges, Ocean County

This project will upgrade the existing end treatments of the guide rails on 82 bridges to extruder end sections. This will bring each bridge with guide rail to Federal standards (NCHRP 350).



Counties:
Ocean

Municipalities:
Various

NJDOT CIS Category:
Local System Support

RCIS Category:
Safety

Sponsor:
Ocean County

Est. Total Project Cost:
(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$0.925

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	ARRA-NJ	\$.925				\$.000
		\$.925				

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 9

Mileposts: 81.65

DBNUM: 97080A

Section Lacey Road Intersection Improvements

This project will provide for intersection improvements at Route 9 and Lacey Road. Improvements will provide an exclusive right-turn lane on Route 9 southbound as well as left-turn slots in both directions on Route 9.



Counties:

Ocean

Municipalities:

Lacey Twp.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$8.024

FY 2009 - 2012 TIP Cost: (Million) \$6.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	NHS			\$6.000		\$0.000
				\$6.000		

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 9

Mileposts: 94.8 - 101.7

DBNUM: 076C

Section Lakewood/Toms River, Congestion Relief

This corridor consistently experiences high levels of congestion and crashes both weekdays and weekends under existing conditions. Growth continues in these two towns and the associated traffic will exacerbate these conditions over time. The 7.2 mile segment runs parallel to the Garden State Parkway (to the east) and provides an alternate route for north-south traffic in this area during incidents on the Garden State Parkway.



Counties:

Ocean

Municipalities:

Lakewood Twp. Toms River Twp.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Expansion

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ERC	STATE					\$150.000
						\$150.000

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

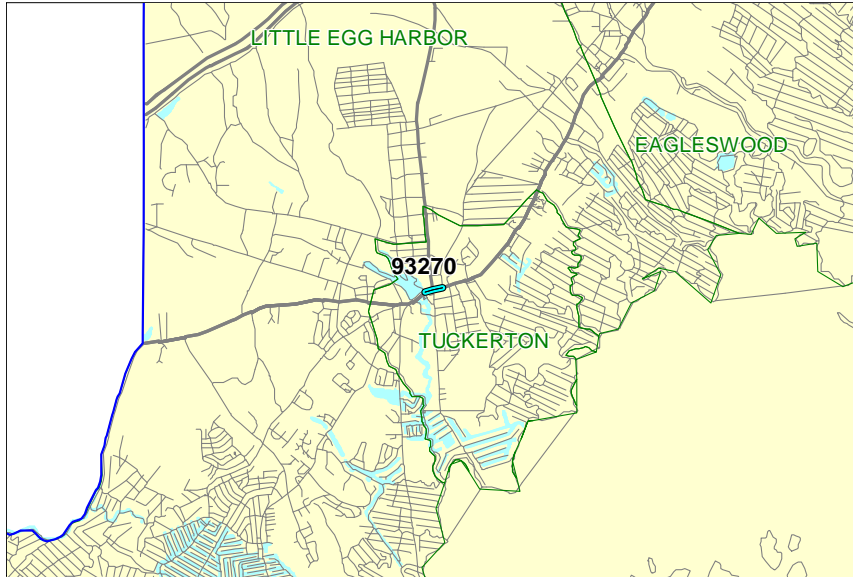
Routes 9

Mileposts: 62.59

DBNUM: 93270

Section Pohatcong Lake Dam

The dam does not have the capacity to convey the required Spillway Design Flood (SDF). The initially preferred alternative would include reconstruction of the spillway, culvert and installation of sheeting along the downstream side of the roadway. The sheeting would protect the road and dam embankment in the event of overtopping.



Counties:

Ocean

Municipalities:

Tuckerton Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$12.701

FY 2009 - 2012 TIP Cost: (Million) \$10.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE			\$10.000		\$0.000
				\$10.000		

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

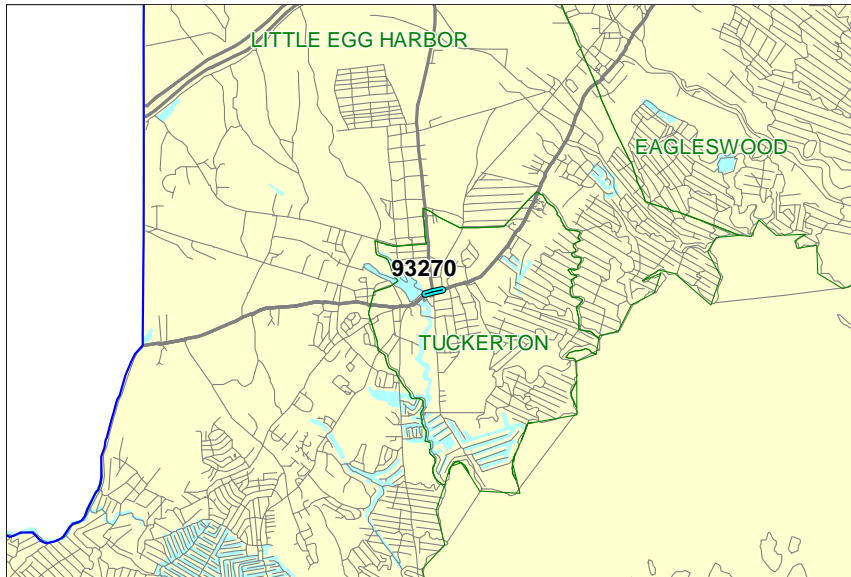
Routes 9

Mileposts: 62.59

DBNUM: 93270

Section Pohatcong Lake Dam

The dam does not have the capacity to convey the required Spillway Design Flood (SDF). The initially preferred alternative would include reconstruction of the spillway, culvert and installation of sheeting along the downstream side of the roadway. The sheeting would protect the road and dam embankment in the event of overtopping.



Counties:

Ocean

Municipalities:

Tuckerton Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$12.701

FY 2009 - 2012 TIP Cost: (Million) \$10.786

**Unconstrained
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	NHS		\$10.786			\$0.00
			\$10.786			

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

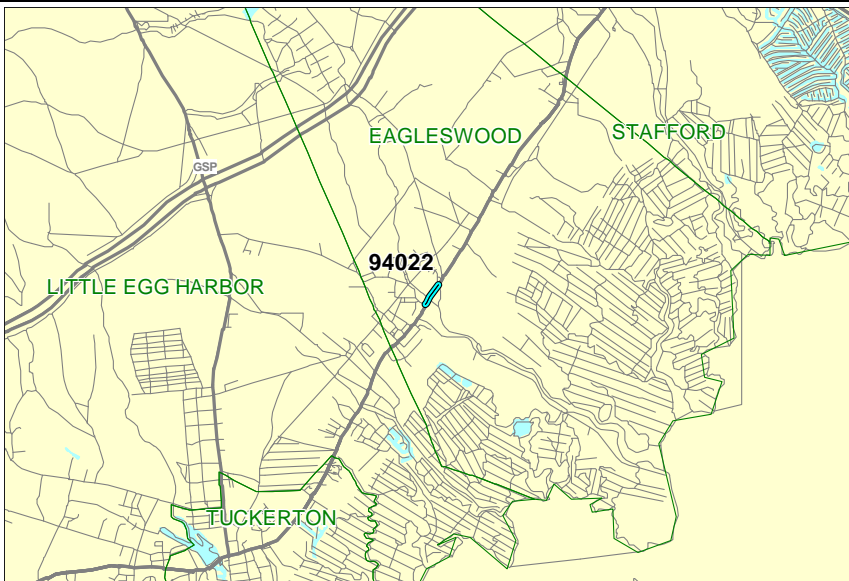
Routes 9

Mileposts: 65.83 - 65.99

DBNUM: 94022

Section Westecunk Creek Bridge (34)

This project will provide for the replacement of the existing bridge, which is in poor condition. The structure will be raised to allow the 25-year flood to pass below the bottom of the bridge and will contain 12-foot travel lanes, 10-foot shoulders and sidewalks on both sides of the bridge. This project will minimize the impacts to wetlands. The project will be bicycle/pedestrian compatible. Sidewalks will be provided on both sides of the structure to meet the Township's proposed improvements to the south of the structure.



Counties:

Ocean

Municipalities:

Eagleswood Twp.

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$6.177

FY 2009 - 2012 TIP Cost: (Million) \$4.572

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE		\$4.572			\$0.00
			\$4.572			

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 35

Mileposts: 0 - 4.0

DBNUM: 9147A

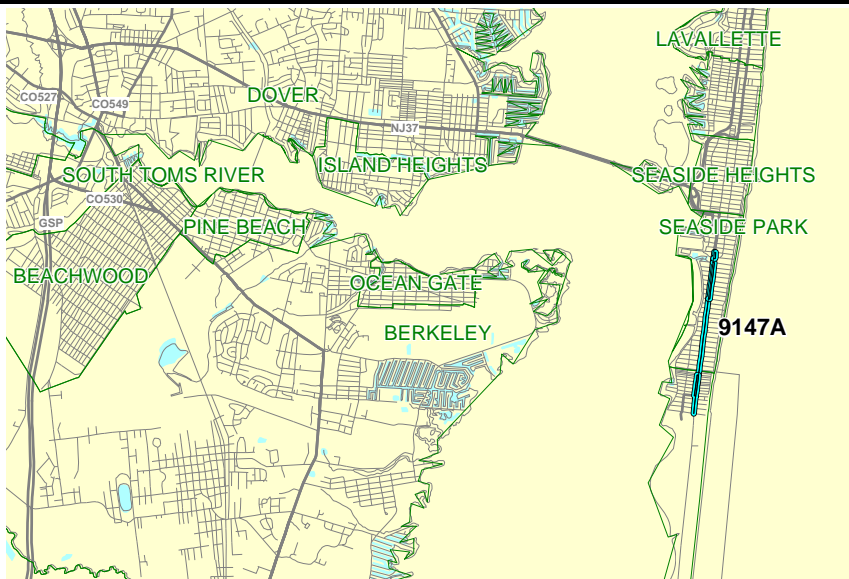
Section Restoration, Berkley Twp. to Toms River Twp. (MP 0-4)

The project involves pavement restoration and drainage improvements from Island Beach State Park to 6th Avenue in Dover Township. This project provides increased pavement cross slopes to improve the drainage collection; the replacement of pipes and inlets within the Route 35 corridor; and the construction of new pipes on the side streets west of Route 35. The new pipes from Route 35 will connect the roadway collection points to the discharge points into Barnegat Bay. Flap-valves will be provided at new discharge points to restrict the bay water from entering the pipes during a high tide.

In addition, the improvements include realignment of the Route 35 southbound roadway. This realignment moves Route 35 out of the residential area. The ramp from Route 35 northbound into Seaside Heights Borough will be relocated to reroute vehicles to Grant Street rather than Sumner Avenue.

Sidewalks are included throughout the project limits. Crosswalks and the back-out areas will be constructed with a different material or texture to help to delineate the traveled way. Shoulder parking will be maintained; however, the shoulder widths will be increased to provide shared use for bicycles and parking.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).



Counties:

Ocean

Municipalities:

Berkeley Twp. Seaside Park Boro Seaside Heights Boro Toms River Twp.

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$41.725

FY 2009 - 2012 TIP Cost: (Million) \$1.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	ARRA-DOT	\$1.000				\$0.000
ROW	STATE					\$2.635
CON	STP					\$26.915
		\$1.000				\$29.550

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 35

Mileposts: 0 - 4.0

DBNUM: 9147A

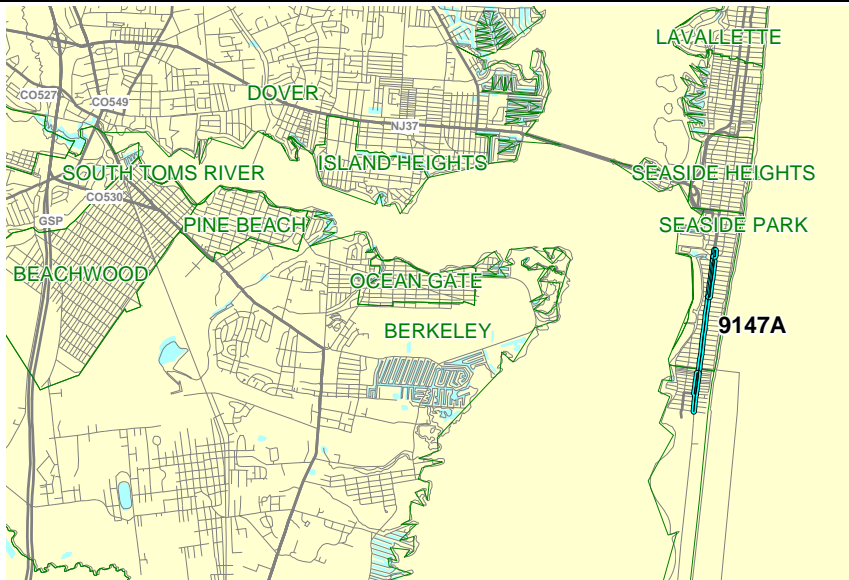
Section Restoration, Berkley Twp. to Toms River Twp. (MP 0-4)

The project involves pavement restoration and drainage improvements from Island Beach State Park to 6th Avenue in Dover Township. This project provides increased pavement cross slopes to improve the drainage collection; the replacement of pipes and inlets within the Route 35 corridor; and the construction of new pipes on the side streets west of Route 35. The new pipes from Route 35 will connect the roadway collection points to the discharge points into Barnegat Bay. Flap-valves will be provided at new discharge points to restrict the bay water from entering the pipes during a high tide.

In addition, the improvements include realignment of the Route 35 southbound roadway. This realignment moves Route 35 out of the residential area. The ramp from Route 35 northbound into Seaside Heights Borough will be relocated to reroute vehicles to Grant Street rather than Sumner Avenue.

Sidewalks are included throughout the project limits. Crosswalks and the back-out areas will be constructed with a different material or texture to help to delineate the traveled way. Shoulder parking will be maintained; however, the shoulder widths will be increased to provide shared use for bicycles and parking.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).



Counties:

Ocean

Municipalities:

Berkeley Twp. Seaside Park Boro Seaside Heights Boro Toms River Twp.

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$41.725

FY 2009 - 2012 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP					\$1.345
ROW	STATE					\$2.635
CON	STP					\$26.915
						\$30.895

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 35

Mileposts: 9.00 - 12.50

DBNUM: 9147D

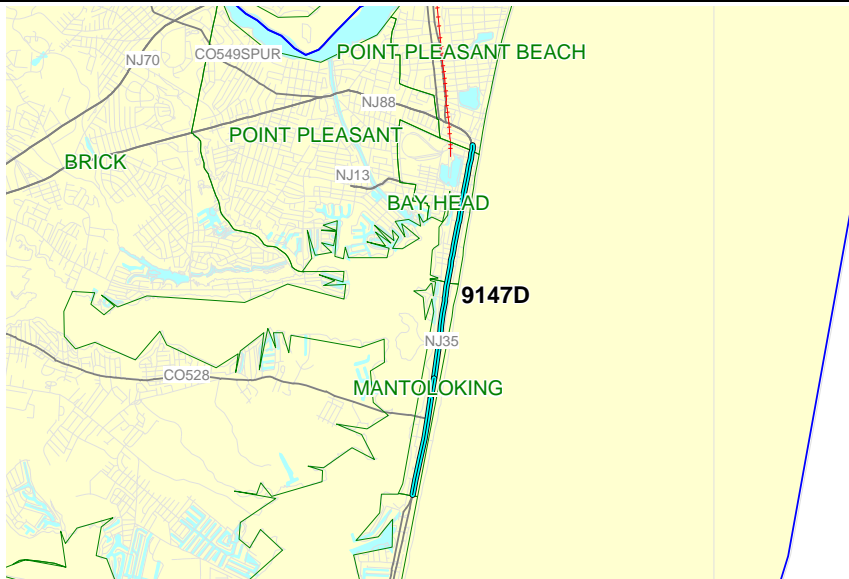
Section Restoration, Mantoloking to Point Pleasant (MP 9 - 12.5)

This project, from Curtis Point Drive to Delaware Avenue, will include rubblization of the existing PCC pavement with a nominal six-inch bituminous concrete overlay. Drainage improvements will include the addition of inlets and new piping in specific problem areas, one new outfall, reconstruction of six outfalls, resetting of existing inlets, construction of drainage appurtenances and reconstruction/reprofiling of the shoulders.

Improvements to the intersection of CR 528 include lengthening and widening of the left and right turn lanes on Route 35 to accommodate traffic volumes, lengthening approach tapers to current standards, and the installation of a new traffic signal.

Sidewalks will be added to areas where they are currently non-existent to provide a continuous walkway.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (ID# NJ 150), (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).



Counties:

Ocean

Municipalities:

Mantoloking Boro Bay Head Boro Point Pleasant Beach Boro

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$16.888

FY 2009 - 2012 TIP Cost: (Million) \$13.167

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	HPP20			\$.320		\$.000
CON	STP			\$12.847		\$.000
				\$13.167		

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 35

Mileposts: 4.00 - 9.00

DBNUM: 9147C

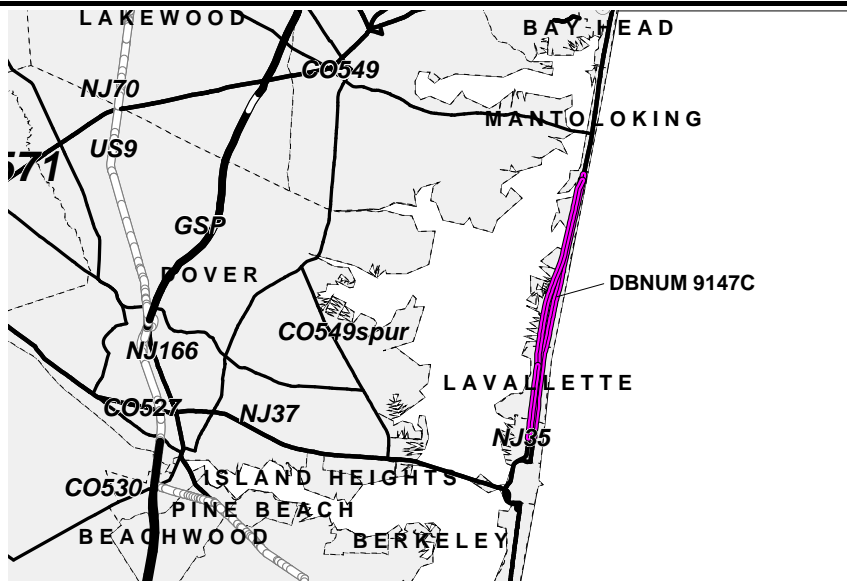
Section Restoration, Toms River Twp. to Mantoloking (MP 4-9)

This project includes the repair of selected PCC pavement slabs (exhibiting high severity distresses) as needed. The entire southbound roadway will be milled and resurfaced. Drainage improvements will include reprofiling/raising the southbound roadway and reconstruction of shoulders in areas of severe flooding. Additional drainage improvements will include replacing all CPM, reconstructing outfalls, adding new inlets/piping, and other existing piping not meeting capacity requirements, along with the construction of any other drainage appurtenances deemed necessary.

Sidewalks will be added to areas along the northbound roadway where it is currently non-existent to provide a continuous walkway. Sidewalks will be constructed along both sides of the southbound roadway for the entire length of the project. Safety improvements are anticipated at Route 35 northbound and Surf/Bayside Road. Pedestrian crosswalks and sidewalks will be installed.

The existing 10-foot travel lanes along Route 35 northbound do not meet current NJDOT standards; however, it has been determined that to maintain parking and pedestrian safety, no widening of the existing roadway section is proposed.

The following special Federal appropriation was allocated to this project. The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).



Counties:

Ocean

Municipalities:

Toms River Twp. Lavallette Boro Brick Twp.

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$50.126

FY 2009 - 2012 TIP Cost: (Million) \$1.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	ARRA-DOT	\$1.000				\$0.00
ROW	STP					\$0.800
CON	STP					\$37.753
		\$1.000				\$38.553

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 35

Mileposts: 4.00 - 9.00

DBNUM: 9147C

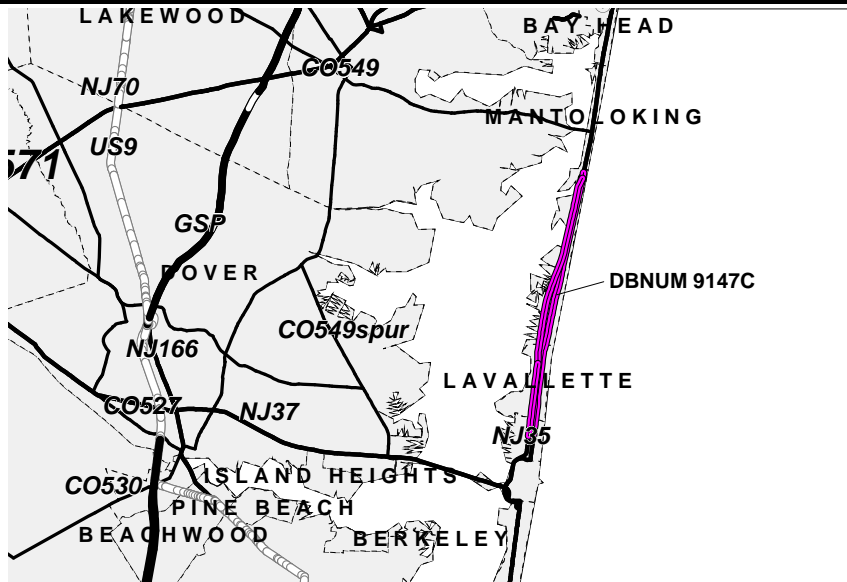
Section Restoration, Toms River Twp. to Mantoloking (MP 4-9)

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Counties:

Ocean

Municipalities:

Toms River Twp. Lavallette Boro
Brick Twp.

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$50.126

FY 2009 - 2012 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	STP					\$1.245
ROW	STP					\$.800
CON	STP					\$37.753
						\$39.798

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

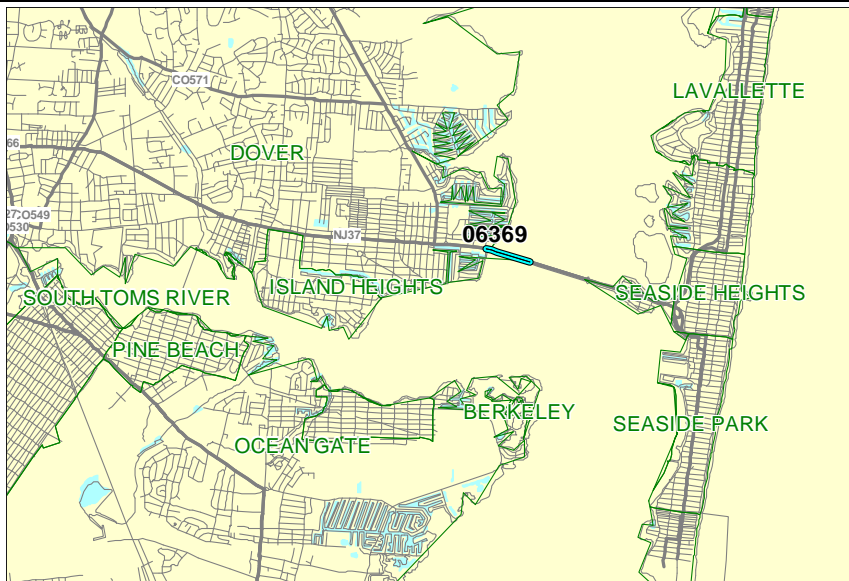
Routes 37

Mileposts: 11.4 - 12.4

DBNUM: 06369

Section Mathis Bridge Eastbound over Barnegat Bay

Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service life of this structure will be compromised. Since the complete replacement of this structure is considered unfundable, it is recommended that this rehabilitation effort be undertaken. The rehabilitation design may likely result in more than one construction contract; however, at this time, only one construction project is shown. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total Federal aid needed is anticipated to be \$35.0 million for construction.



Counties:

Ocean

Municipalities:

Toms River Twp.

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$73.000

FY 2009 - 2012 TIP Cost: (Million) \$37.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	BRIDGE	\$6.000				\$0.000
ROW	STATE	\$0.500				\$0.000
CON	BRIDGE				\$30.500	\$42.500
		\$6.500			\$30.500	\$42.500

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

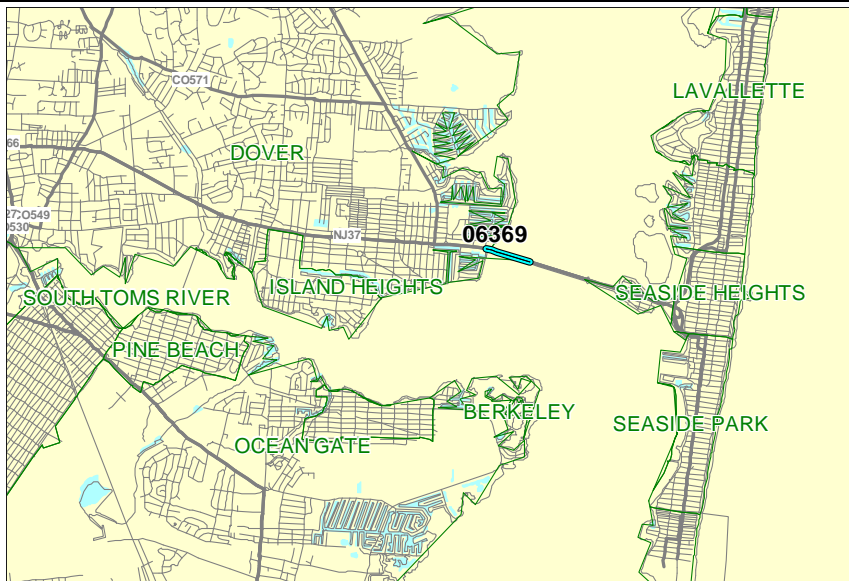
Routes 37

Mileposts: 11.4 - 12.4

DBNUM: 06369

Section Mathis Bridge Eastbound over Barnegat Bay

Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service lift of this structure will be compromised. Since the complete replacement of this structure is considered unfundable, it is recommended that this rehabilitation effort be undertaken. The rehabilitation design may likely result in more than one construction contract; however, at this time, only one construction project is shown. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total Federal aid needed is anticipated to be \$35.0 million for construction.



Counties:

Ocean

Municipalities:

Toms River Twp.

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$73.000

FY 2009 - 2012 TIP Cost: (Million) \$31.000

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
ROW	STATE	\$.500				\$.000
CON	BRIDGE				\$30.500	\$42.500
		\$.500			\$30.500	\$42.500

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 37

Mileposts: 11.40 - 12.40

DBNUM: 08391

Section Tunney Bridge Westbound over Barnegat Bay

The 4900 foot long high level J.S. Tunney Bridge requires painting and other preservation repairs, estimated at approximately \$40M.



Counties:

Ocean

Municipalities:

Toms River Twp.

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$4.000

**Unconstrained
Information**

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	BRIDGE				\$4.000	\$.000
CON	STATE				\$4.000	\$40.000
					\$4.000	\$40.000

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

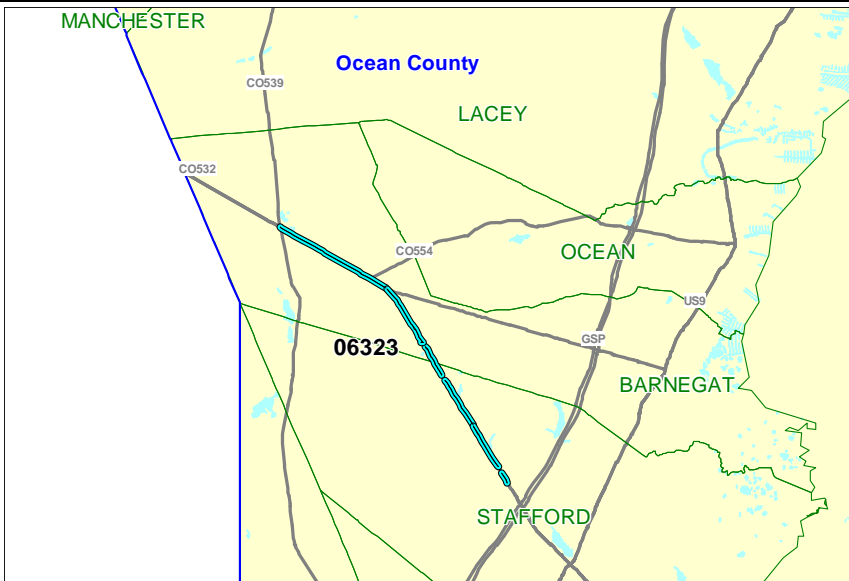
Routes 72

Mileposts: 13.74 - 21.10

DBNUM: 06323

Section CR 539 to Nautilus Drive, Evacuation Route

For the purpose of emergency evacuation of the coastal area of southern Ocean County, including the communities on Long Beach Island, this project will investigate the feasibility of providing a continuous two-lane evacuation route on Route 72 westbound from Long Beach Island to CR 539 in Barnegat Township. Currently the western 7.5 miles of this section provides only one westbound lane, and there is a large percentage of westbound traffic that turns north on CR 539 to access destinations to the north.



Counties:

Ocean

Municipalities:

Barnegat Twp. Stafford Twp.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Expansion

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) Not Available

FY 2009 - 2012 TIP Cost: (Million) \$1.500

Unconstrained
Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE		\$1.500			\$.000
			\$1.500			

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

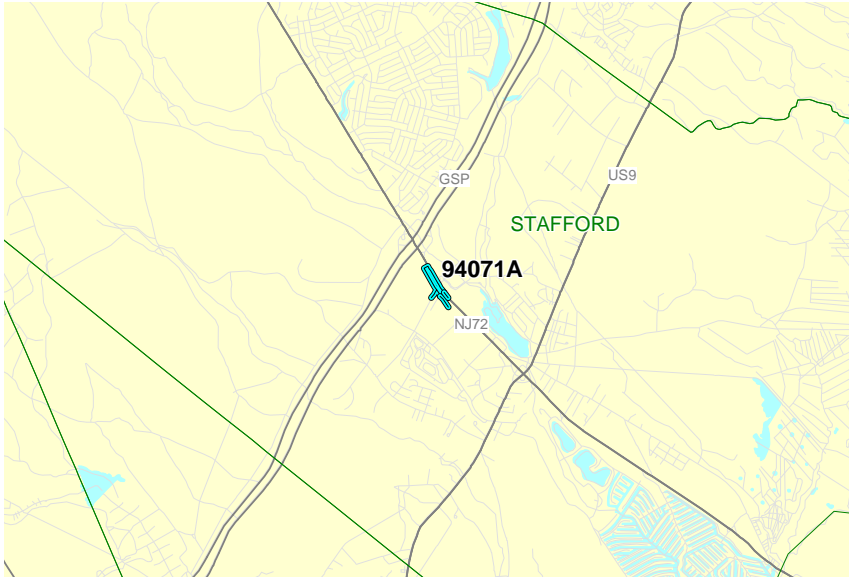
Routes 72

Mileposts: 21.69 - 22.99

DBNUM: 94071A

Section East Road

The improvements include intersection reconfiguration with the installation of a median barrier to replace the existing grass median. The conversion to a median barrier will allow for the addition of a Route 72 westbound auxiliary lane and an eastbound outside shoulder while maintaining the existing curb line.



Counties:

Ocean

Municipalities:

Stafford Twp.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$18.330

FY 2009 - 2012 TIP Cost: (Million) \$11.510

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
CON	STATE		\$11.510			\$0.000
			\$11.510			

NJTPA

Transportation Improvement Program Fiscal Years 2009 - 2012

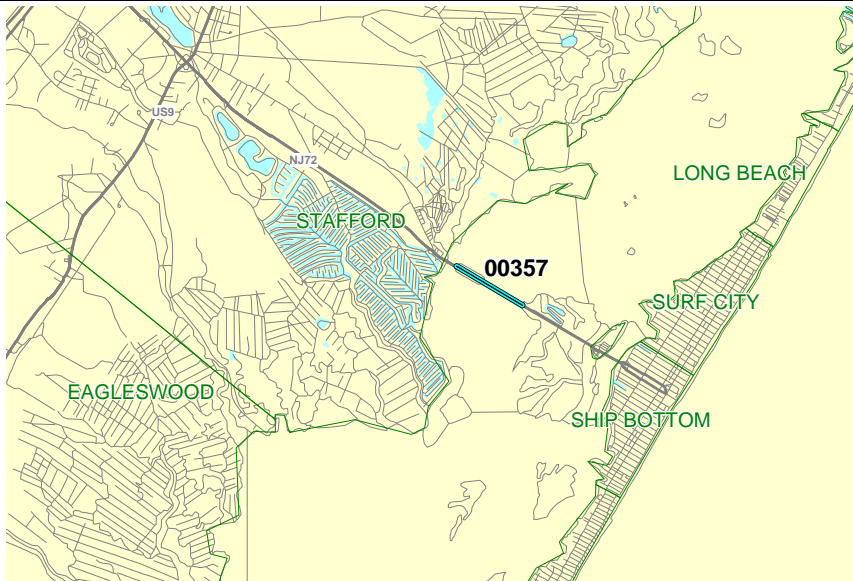
Routes 72

Mileposts: 26.10 - 28.25

DBNUM: 00357

Section Manahawkin Bay Bridges

These structurally deficient structures are 2,400 feet long, carry four lanes of traffic and are in overall poor condition due to the condition of the superstructure. Fatigue cracks were observed in the steel floor beam webs at numerous locations during the 1995 inspection and painting operation for this bridge. Necessary retrofit was accomplished by drilling holes at the tip of the cracks in 1995. The 1999 inspection revealed propagation of cracks in the floor beam webs and bracket connection angles beyond the holes drilled in 1995 and also development of additional fatigue cracks. Heavy pitting and section loss in stringers, floor beams and thru-girders was noted at random locations. Construction of a new parallel bridge over Manahawkin Bay to the south of the existing structure. Rehabilitation of the three Trestle bridges (over Hilliards Thorofare, West Thorofare, and East Thorofare) to provide the structural/safety improvements and to extend service life 20+ years. Bridge replacement eliminated. Construction of Marsha Drive intersection improvements. This project is anticipated to be bicycle/pedestrian compatible. This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c. 108. Total funding needed is anticipated to be \$16,000,000.



Counties:

Ocean

Municipalities:

Stafford Twp. Ship Bottom Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$188.860

FY 2009 - 2012 TIP Cost: (Million) \$16.200

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
DES	BRIDGE			\$8.000	\$8.000	\$0.00
ROW	STATE				\$0.200	\$0.00
CON	STATE					\$189.000
				\$8.000	\$8.200	\$189.000

NJTPA

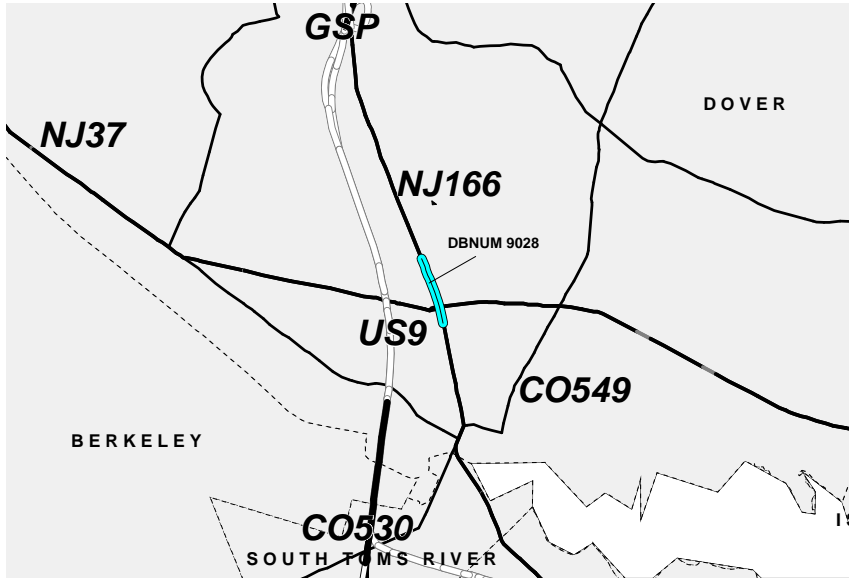
Transportation Improvement Program Fiscal Years 2009 - 2012

Routes 166

Mileposts: Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9
DBNUM: 9028

Section Toms River Twp., Highland Parkway to Old Freehold Road, operational improvements

Route 166 between Highland Parkway and Old Freehold Road will be widened to two travel lanes in each direction with no shoulders and a four-foot curbed median. Two new traffic signals, at Route 166 and Highland Parkway and Route 166 and James Street, will be installed. A service road will join Route 37 and James Street. An overhead sign for Route 37 westbound will also be installed.



Counties:

Ocean

Municipalities:

Toms River Twp.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$20.028

FY 2009 - 2012 TIP Cost: (Million) \$1.100

Unconstrained Information

PHASE	SOURCE	2009	2010	2011	2012	2013-2018
UTI	STATE			\$1.100		\$.000
CON	STP-NJ					\$10.157
				\$1.100		\$10.157