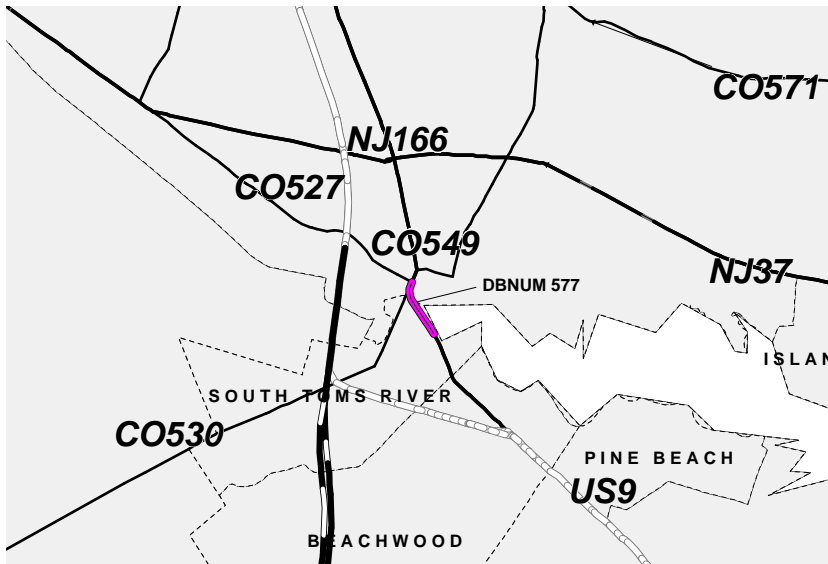


NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: **Section:** Toms River Bridge **Mileposts:** - **DBNUM:** 577

This project will provide a new bridge over the Toms River for Route 166 southbound traffic and will include modifications to existing Route 166, the intersection with CR 530 and 549 to provide circulation improvements in the Toms River downtown area.



Counties:

Ocean

Municipalities:

Dover Twp. / South Toms River Boro

Category / Program:

Bridge Preservation / Local Bridges

Sponsor:

Ocean County

Total Cost FY 2005 -2007: (Million) \$5.000 **Unconstrained Information Years**

PHASE	SOURCE	2005	2006	2007	2008	2009
CON	DEMO	\$3.298				
CON	STP-NJ	\$1.702				
		\$5.000				

NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

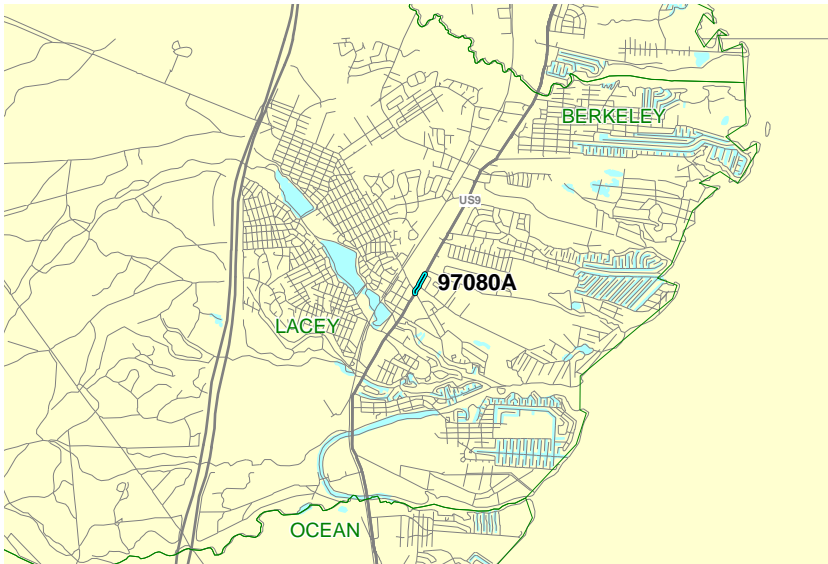
Routes: 9

Section: Lacey Road
Intersection
Improvements

Mileposts: 81.65

DBNUM: 97080A

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.

Category / Program:
Congestion Management /
Hwy Operational
Improvements

Sponsor:
NJDOT

Total Cost FY 2005 -2007: (Million) \$2.500 **Unconstrained Information Years**

PHASE	SOURCE	2005	2006	2007	2008	2009
DES	STATE	\$1.000				
ROW	STATE		\$1.500			
CON	TBD				\$1.690	
		\$1.000	\$1.500			

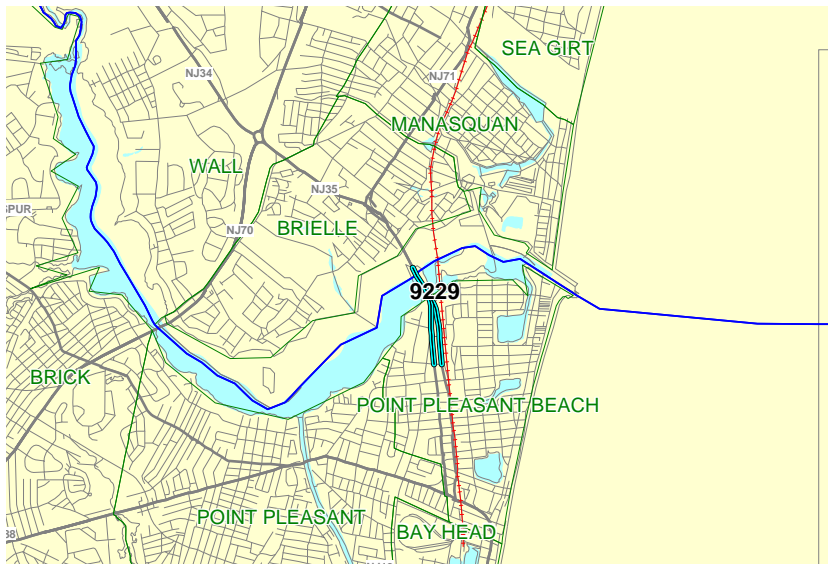
NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 35 **Section:** Manasquan River Bridge Rehabilitation **Mileposts:** 14.30 - 14.80 **DBNUM:** 9229

This bascule span movable structure is 1,018 feet long and carries four lanes of traffic. The rehabilitation of the existing structure will include rehabilitation of the deck, as well as work to the electrical and mechanical systems of the movable structure.

Construction will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108.



Counties:
Monmouth / Ocean

Municipalities:
Brielle Boro / Point Pleasant Boro

Category / Program:
Bridge Preservation / Bridge Rehab and Replacement

Sponsor:
NJDOT

Total Cost FY 2005 -2007: (Million) \$17.200 **Unconstrained Information Years**

PHASE	SOURCE	2005	2006	2007	2008	2009
DES	BRIDGE	\$2.000				
ROW	BRIDGE		\$.200			
CON	BRIDGE			\$15.000		
		\$2.000	\$.200	\$15.000		

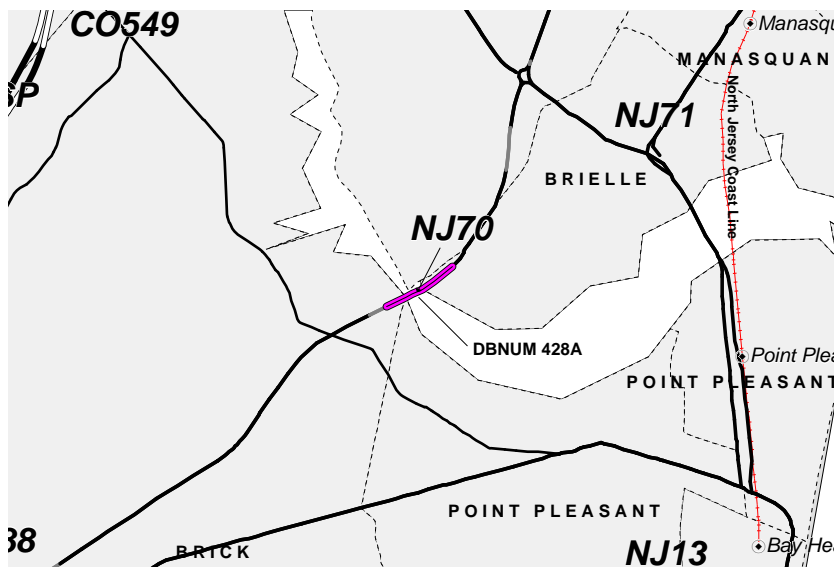
NJTPA Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 70 **Section:** Manasquan River Bridge (4) **Mileposts:** 58.45 - 58.45 **DBNUM:** 428A

The Route 70 single-leaf bascule bridge over the Manasquan River was constructed in 1936 and is structurally deficient. The Department will construct a 25-foot, fixed-span bridge on the existing alignment. The existing bridge has two lanes in each direction, no shoulders, and a sidewalk on the westbound side. The new structure will have two lanes in each direction, 10-foot outside shoulders, 2-3 foot inside shoulders separated by concrete median barrier, with a sidewalk on the westbound side only. The cross section matches the Route 70 widening project adjacent to the bridge. The new profile of the bridge impacts the intersection of River Road and Riveria Drive which is located at the westerly end of the structure. This project is being designed 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 construction funds are anticipated to be \$37,000,000.

Federal Demonstration funding was provided for this project from 307/309 Funds in the amount of \$15,955.995.



Counties:
Monmouth / Ocean

Municipalities:
Point Pleasant Boro / Brielle Boro

Category / Program:
Bridge Preservation / Bridge Rehab and Replacement

Sponsor:
NJDOT

		Total Cost FY 2005 -2007: (Million) \$47.863			Unconstrained Information Years	
PHASE	SOURCE	2005	2006	2007	2008	2009
CON	BRIDGE	\$20.200	\$24.863			
CON	DEMO	\$2.800				
		\$23.000	\$24.863			

NJTPA

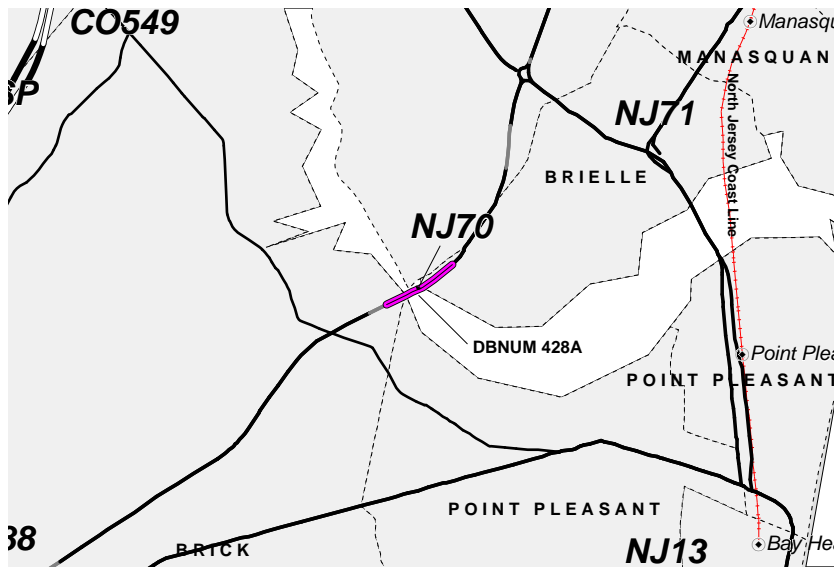
Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 70 **Section:** Manasquan River Bridge (4) **Mileposts:** 58.45 - 58.45 **DBNUM:** 428A

The Route 70 single-leaf bascule bridge over the Manasquan River was constructed in 1936 and is structurally deficient. The Department will construct a 25-foot, fixed-span bridge on the existing alignment. The existing bridge has two lanes in each direction, no shoulders, and a sidewalk on the westbound side. The new structure will have two lanes in each direction, 10-foot outside shoulders, 2-3 foot inside shoulders separated by concrete median barrier, with a sidewalk on the westbound side only. The cross section matches the Route 70 widening project adjacent to the bridge. The new profile of the bridge impacts the intersection of River Road and Riveria Drive which is located at the westerly end of the structure. This project is being designed 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 construction funds are anticipated to be \$37,000,000.

Federal Demonstration funding was provided for this project from 307/309 Funds in the amount of \$15,955.995.



Counties:
Monmouth / Ocean

Municipalities:
Point Pleasant Boro / Brielle Boro

Category / Program:
Bridge Preservation / Bridge Rehab and Replacement

Sponsor:
NJDOT

		Total Cost FY 2005 -2007: (Million) \$55.000			Unconstrained Information Years	
PHASE	SOURCE	2005	2006	2007	2008	2009
CON	BRIDGE	\$15.200	\$37.000			
CON	DEMO	\$2.800				
		\$18.000	\$37.000			

NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 70

Section: Manasquan River
Bridge (4)

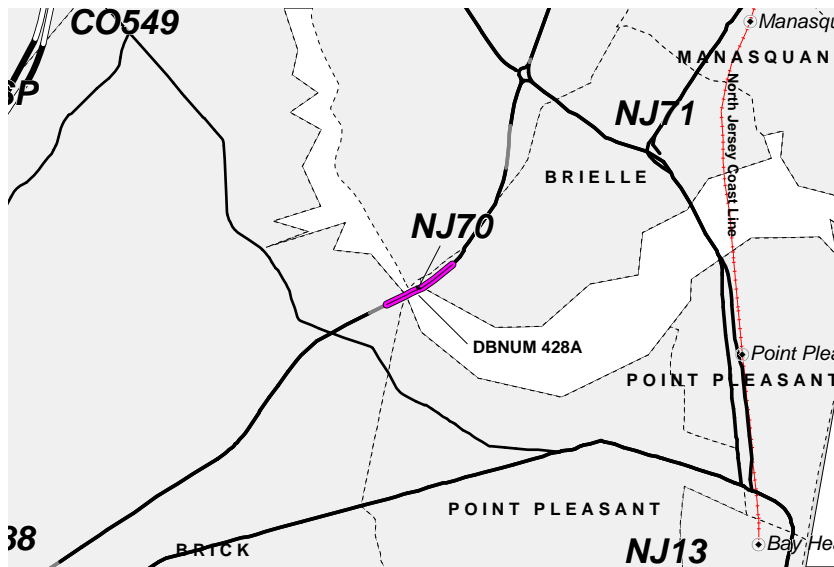
Mileposts: 58.45

DBNUM: 428A

The Route 70 single-leaf bascule bridge over the Manasquan River was constructed in 1936 and is structurally deficient. The Department will construct a 25-foot, fixed-span bridge on the existing alignment. The existing bridge has two lanes in each direction, no shoulders, and a sidewalk on the westbound side. The new structure will have two lanes in each direction, 10-foot outside shoulders, 2-3 foot inside shoulders separated by concrete median barrier, with a sidewalk on the westbound side only. The cross section matches the Route 70 widening project adjacent to the bridge. The new profile of the bridge impacts the intersection of River Road and Riveria Drive which is located at the westerly end of the structure. This project is being designed 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 construction funds are anticipated to be \$37,000,000.

Federal Demonstration funding was provided for this project from 307/309 Funds in the amount of \$15,955.995.



Counties:

Monmouth / Ocean

Municipalities:

Point Pleasant Boro / Brielle Boro

Category / Program:

Bridge Preservation / Bridge Rehab and Replacement

Sponsor:

NJDOT

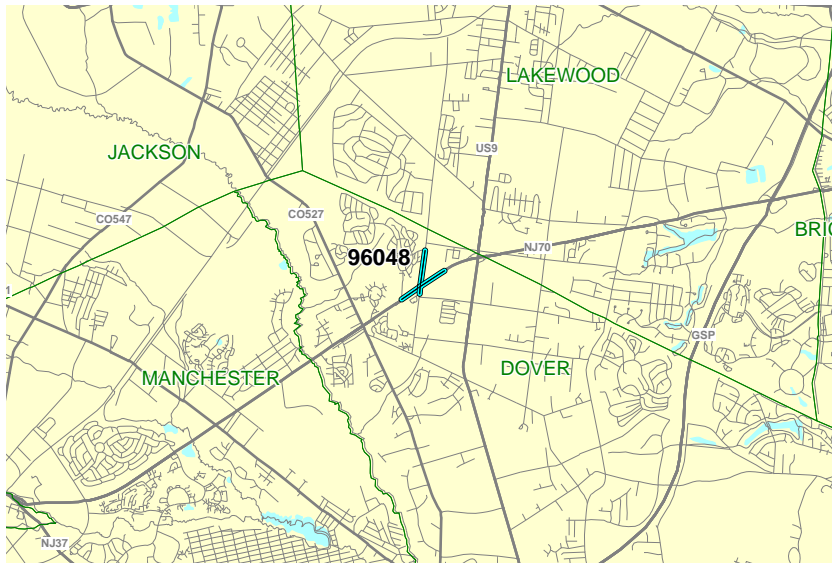
Total Cost FY 2005 -2007: (Million) \$37.000					Unconstrained Information Years	
PHASE	SOURCE	2005	2006	2007	2008	2009
CON	BRIDGE	\$9.200	\$25.000			
CON	DEMO	\$2.800				
		\$12.000	\$25.000			

NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 70 / CR 637 **Section:** Massachusetts Avenue, Intersection Improvements **Mileposts:** 49.20 **DBNUM:** 96048

Intersection improvements will provide two through lanes with a channelized right and an exclusive left-turn lane along the Route 70 eastbound approach; an exclusive right-turn lane, two through lanes and an exclusive left-turn lane along the Route 70 westbound approach; and an exclusive left-turn and a through/right-turn lane along both approaches of Massachusetts Avenue. A through lane and an exclusive left-turn lane will be provided along Route 70 eastbound at the intersection of Route 70 and Lake Ridge Boulevard. The Westbound approach will consist of a through lane and an exclusive right-turn lane.



Counties:

Ocean

Municipalities:

Dover Twp.

Category / Program:

Congestion Management / Hwy Operational Improvements

Sponsor:

NJDOT

Total Cost FY 2005 -2007: (Million) \$6.520

Unconstrained Information Years

PHASE	SOURCE	2005	2006	2007	2008	2009
DES	NHS	\$.800				
ROW	NHS	\$.700				
CON	NHS		\$5.020			
		\$1.500	\$5.020			

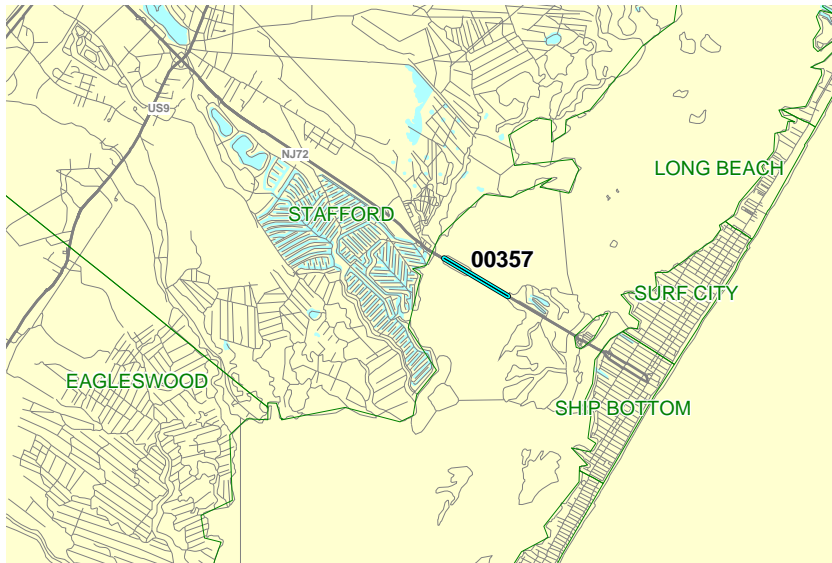
NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 72 **Section:** Manahawkin Bay Bridges **Mileposts:** 26.70 - 27.10 **DBNUM:** 00357

These structurally deficient structures are 2,400 feet long and 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 floorbeam 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, floorbeams and thru-girders was noted at random locations. Replacement of these structures is recommended. This project is anticipated to be bicycle/pedestrian compatible.

The Federal FY 2003 Bridge Discretionary Program provided funding in the amount of \$1,500,000.



Counties:
Ocean

Municipalities:
Stafford Twp.

Category / Program:
Bridge Preservation / Bridge Rehab and Replacement

Sponsor:
NJDOT

Total Cost FY 2005 -2007: (Million) \$1.490 **Unconstrained Information Years**

PHASE	SOURCE	2005	2006	2007	2008	2009
FA	DEMO	\$.500				
PD	DEMO		\$.990			
		\$.500	\$.990			

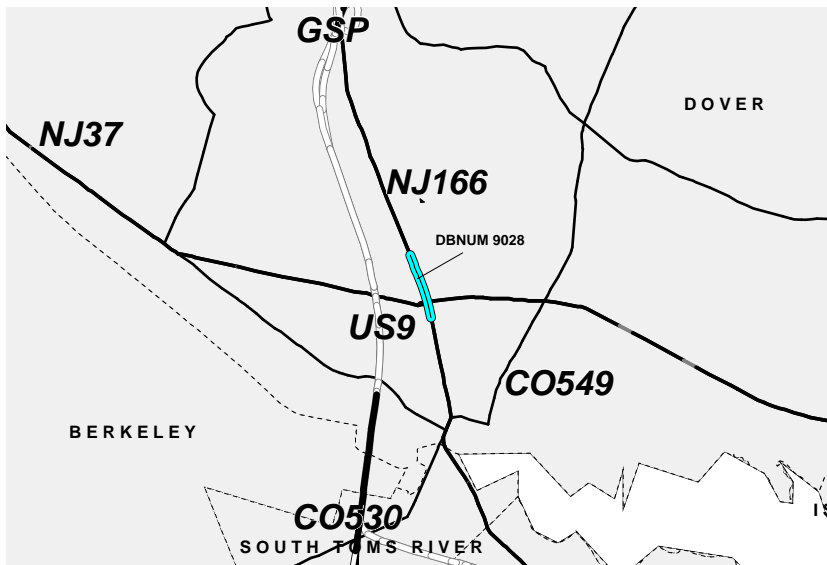
NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 166 **Section:** Dover Twp., Highland Parkway to Old Freehold Road, operational improvements **Mileposts:** Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9 **DBNUM:** 9028

Route 166 between Highland Parkway and Old Freehold Road will be widened to two travel lanes in each direction with no shoulders and a 1.2 meter 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.

Right of way will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is anticipated to be \$9,300,000.



Counties:
Ocean

Municipalities:
Dover Twp.

Category / Program:
Congestion Management / Hwy Operational Improvements

Sponsor:
NJDOT

Total Cost FY 2005 -2007: (Million) \$19.760					Unconstrained Information Years	
PHASE	SOURCE	2005	2006	2007	2008	2009
DES	STP-NJ	\$2.300				
ROW	STP-NJ	\$4.400	\$4.900			
CON	STP-NJ			\$8.160		
		\$6.700	\$4.900	\$8.160		

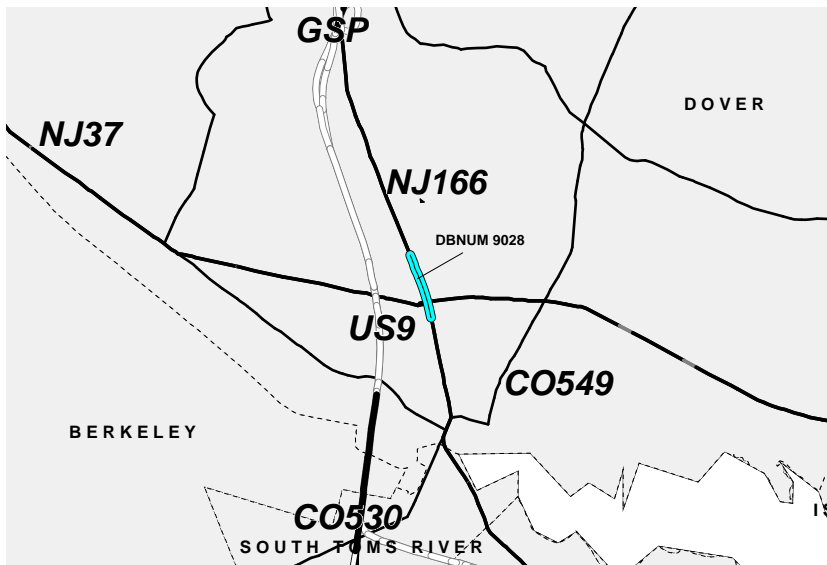
NJTPA

Transportation Improvement Program Fiscal Years 2005 - 2007

Routes: 166 **Section:** Dover Twp., Highland Parkway to Old Freehold Road, operational improvements **Mileposts:** Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9 **DBNUM:** 9028

Route 166 between Highland Parkway and Old Freehold Road will be widened to two travel lanes in each direction with no shoulders and a 1.2 meter 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.

Right of way will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is anticipated to be \$9,300,000.



Counties:
Ocean

Municipalities:
Dover Twp.

Category / Program:
Congestion Management / Hwy Operational Improvements

Sponsor:
NJDOT

Total Cost FY 2005 -2007: (Million) \$17.460					Unconstrained Information Years	
PHASE	SOURCE	2005	2006	2007	2008	2009
ROW	STP-NJ	\$4.400	\$4.900			
CON	STP-NJ			\$8.160		
		\$4.400	\$4.900	\$8.160		