

PLANNED PROJECTS STATUS REPORT

CENTRAL JERSEY TRANSPORTATION FORUM



WINTER 2004

Publication No: 04050



Delaware Valley Regional Planning Commission

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PLANNED PROJECT STATUS REPORT *WINTER 2004*



Delaware Valley Regional Planning Commission

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NJDOT PROJECT DEVELOPMENT PROCESS

The first step in the project development process is **Problem Statement**. Problem Statement is a general description of the problem, submitted to NJDOT. This written description can be prepared and submitted by a number of sources, such as: MPOs, state agencies, county governments, TMAs, municipal officials, public, business/civic groups, or from studies like the Central Jersey Transportation Forum.

During the next step the details of the problem statement are identified through the **Concept Development** process. The purpose of Concept Development is to deliver projects to Scoping with a well-defined need and a recommended concept that has been environmentally screened and has received community support. Concept Development includes traffic studies, needs analysis, and corridor studies. At the successful conclusion of Concept Development the project becomes a candidate for Scoping.

Feasibility Assessment is the first phase of Scope Development. Sufficient engineering analysis is performed to determine if the concept can be feasibly evolved into a project based on environmental, community, engineering and budget constraints. Scope Development will result in a Initially Preferred Alternative. If it can not be reasonably demonstrated that environmental approvals and community support are forthcoming, the project will neither become a project nor pass in **Final Scope Development**. Final Scope Development is the second phase of Scoping; it produces a recommended alternative which defines the project scope for final design. During this phase **Preliminary Engineering/Design** advances far enough to complete the environmental documents, and obtaining formal community input and endorsement for any design exceptions.

The project will then be placed in the draft project pool as a candidate for the Capital Program, if deemed worthy. If a project is deemed “fatally flawed”, it will be recommended for termination or recycled for reconsideration as part of Concept Development. There may be some instances where additional scoping may be warranted to develop a more feasible alternative to address the project need. For most projects, completing the above steps is NJDOT’s responsibility. For a limited number of federal-aid projects, typically for county roads or local bridges, the county or the MPOs have the option to assume project management responsibilities.

Once a project has successfully completed Final Scope Development and made it to the Capital Program it will have funding budgeted to complete the necessary phases for implementation - **Engineering, Right-of-Way Acquisition** and **Construction**.

Project development and construction are funded through a number of funding sources. Some of the more significant sources are - **Federal-aid Bridge** funds for bridges on the federal-aid system or for bridges off the federal-aid system **State Bridge Discretionary** funding are used; **National Highway System** funds are used for improvements to the Interstate Highway System and other key highway links (e.g., US 1 and US 130). **Surface Transportation Program** supports the remaining roads on the federal-aid system.

HIGHWAYS

TIP PROJECTS

CJTF - Project Status Report - Winter 2004

Alexander Road Bridge over Amtrak

Routes: **Section:** Alexander Road Bridge over Amtrak **DBNUM:** 99414



County: Mercer **Municipalities:** West Windsor Twp. **Sponsor:** NJDOT

This project will address the proposed replacement of the Alexander Road bridge over Amtrak Northeast Corridor Line. The bridge is structurally deficient and has deteriorated to the point that it requires replacement. The proposed new structure will be located to the south of the present structure and allow stage construction to minimize the duration and length of traffic detours. In addition to the bridge replacement will be roadway work to connect the structure to existing roadways as well as improvement to the North Post Road intersection immediately adjacent to the bridge. The project will be bicycle/pedestrian compatible.

Programmed in DVRPC's TIP for Preliminary Design in Fiscal Year 2004 using State Bridge Discretionary funding. It is also listed in NJDOT's proposed Fiscal Year 2004 Capital Program for Preliminary Design.

CJTF - Project Status Report - Winter 2004

Amwell Road Bridge over Neshanic River

Routes: CR 514 **Section:** Amwell Road Bridge over Neshanic River

DBNUM: L002



County: Somerset **Municipalities:** Hillsborough Twp.

Sponsor: NJDOT

This project will replace the existing Amwell Road bridge over the Neshanic River. The bridge is 7.3 meters between abutments with one lane in each direction. The bridge and roadway approaches will be widened to provide two 3.6 meter lanes and 2.4 meter shoulders in each direction. The roadway approaches will also be aligned to provide adequate sight distance. The anticipated roadway improvements include improvements at the intersection. As part of the project the Amwell Road/Montgomery Road/Black Point Road intersection will be improved. The intersection improvements will consist of milling, resurfacing, new concrete curb construction and drainage.

Programmed in NJTPA's TIP for Construction in Fiscal Year 2005 using Federal Bridge Program funding.

CJTF - Project Status Report - Winter 2004

CR 514 Amwell Road Railroad Bridge

Routes: CR 514 **Section:** Amwell Road Railroad Bridge

DBNUM: L003



County: Somerset **Municipalities:** Hillsborough Twp.

Sponsor: NJDOT

This project involves replacement of the existing Amwell Road bridge over Conrail Trenton Rail Line (now CSX Rail). The existing single span bridge is classified as structurally deficient and functionally obsolete. The replacement structure will be located to the south of the existing alignment to meet the future alignment of Amwell Road following construction of the proposed Route 206 Bypass. The bridge will be constructed on an improved vertical alignment, increasing the existing substandard sight distance over the rail line and will provide a 12-foot travel lane and 12-foot shoulder in each direction. This project will be bicycle/pedestrian compatible.

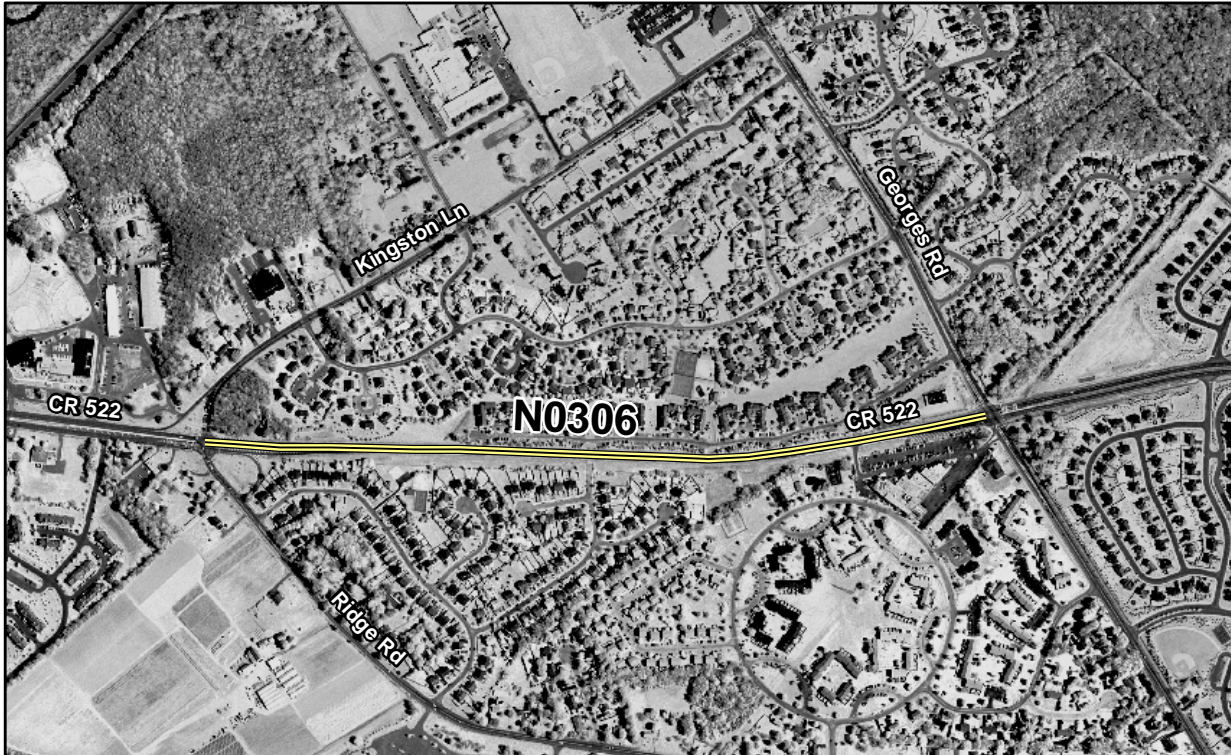
Programmed in NJTPA's TIP for Construction in Fiscal Year 2005 using Federal Bridge Program funding.

CJTF - Project Status Report - Winter 2004

CR 522 Noise Barriers

Route: CR 522 **Section:** CR 522 from Georges Road to Kingston Avenue

DBNUM: N0306



County: Middlesex **Municipalities:** South Brunswick Twp **Sponsor:** Middlesex County

This project will provide for Type II barriers on CR 522 between Georges Road and Kingston Avenue.

Programmed in NJTPA's TIP for Final Design/Engineering, Right-of-Way Acquisition and Construction in Fiscal Year 2003 using Surface Transportation Program funding.

This project is currently in Final Design/Engineering Right-of-Way Acquisition and Construction.

CJTF - Project Status Report - Winter 2004

CR 546 Washington Crossing-Pennington Road Bridge over Conrail

Route: CR 546 **Section:** Washington Crossing-Pennington
Road Bridge over Conrail

DBNUM: D9906



County: Mercer

Municipalities: Hopewell Twp.

Sponsor: Mercer County

This project will address the proposed replacement of the Washington Crossing-Pennington Road bridge over Conrail. The overall condition of this structure is listed as critical. The existing structure will be replaced and include improvement to the vertical geometry.

Programmed in DVRPC's TIP for Local Preliminary Design in Fiscal Year 2004 using Surface Transportation Program-Urban Allocation funding.

CJTF - Project Status Report - Winter 2004 Greenwood Avenue Bridge over Trenton Line

Routes:	Section: Greenwood Avenue Bridge over Trenton Line	DBNUM: 00326
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County: Mercer	Municipalities: Hopewell Borough	Sponsor: NJDOT
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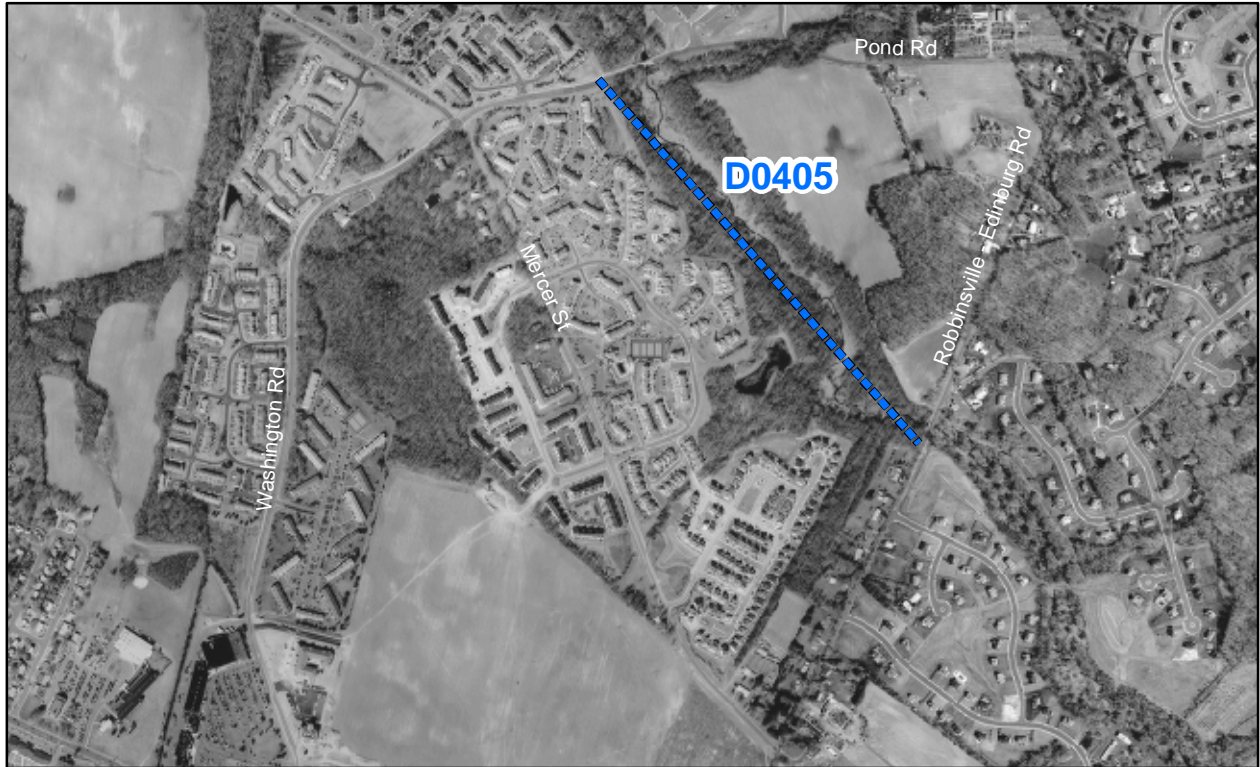
This project will address the proposed replacement of the Greenwood Avenue Bridge over the Trenton Line. The overall condition of this structure is listed as critical. The bridge is structurally deficient and has deteriorated to the point that it requires replacement.

Programmed in DVRPC's TIP for Feasibility Assessment in Fiscal Year 2004 and Preliminary Design in Fiscal Year 2005 using Surface Transportation Program-Urban Allocation funding.

CJTF - Project Status Report - Winter 2004

Hutchinson Trail, Washington Twp.

Routes:	Section: Housing Development to Schools	DBNUM: D0405
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County: Mercer	Municipalities: Washington Twp.	Sponsor: NJDOT
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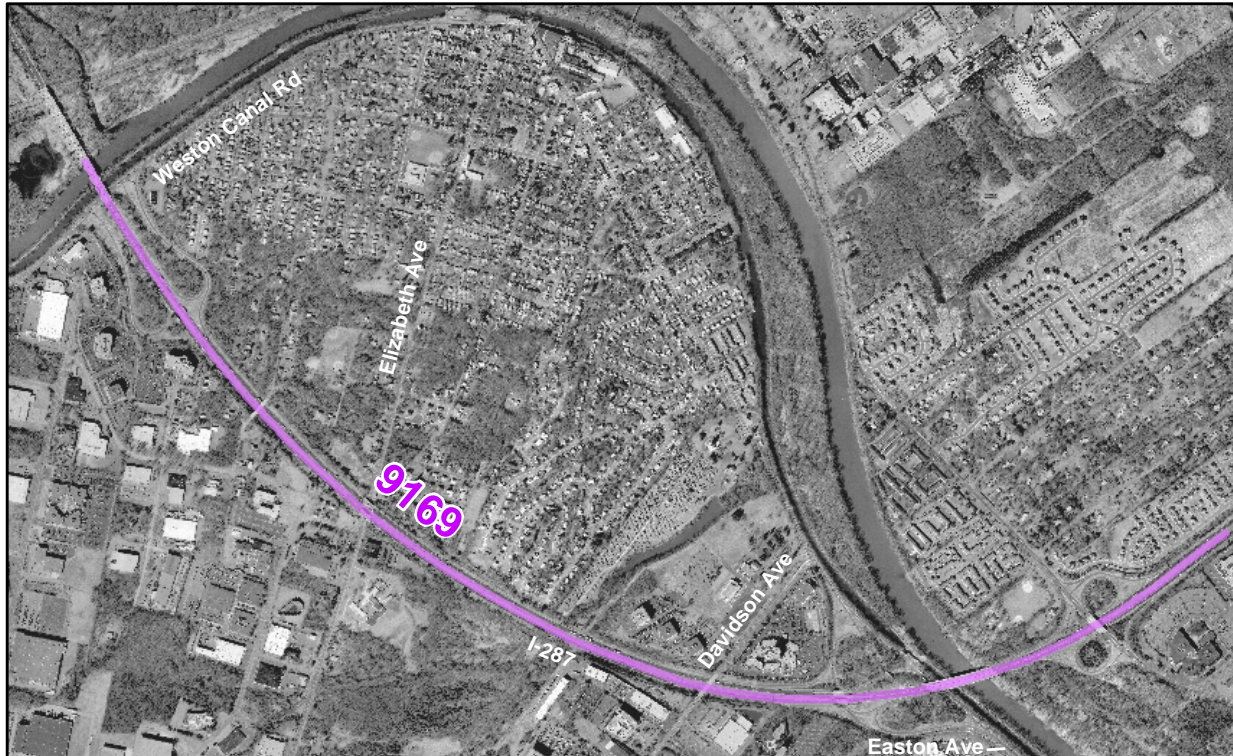
This project will provide for the construction of a bikeway and pedestrian path that will link two housing developments to the local middle school and the future site of the high school. The trail is also a segment of the larger township bikeway plan which will eventually connect to the town center, other adjacent developments and a larger trail network. This project was selected as part of the DVRPC Competitive Congestion Management Air Quality Program. This project is programmed for \$150,000 Congestion Mitigation and Air Quality Improvement funds.

Programmed in DVRPC's TIP for Final Design-Engineering and Construction.

CJTF - Project Status Report - Winter 2004

I-287 Raritan River Crossing Needs Analysis

Routes: I-287 **Section:** I-287 Raritan River Crossing Needs Analysis **DBNUM:** 9169
From Milepost 8.0 to 11.49



County: Middlesex Somerset **Municipalities:** Piscataway Twp. Franklin Twp **Sponsor:** NJDOT

A study will be conducted of traffic congestion problems on I-287 in the vicinity of the Raritan River crossing between Piscataway Township and Franklin Township. The study area includes interchanges 4, 5, and 6 on the interstate and related traffic congestion problems on both sides of the river.

Programmed in NJTPA's TIP for Concept Development in Fiscal Year 2003 and Feasibility Assessment in Fiscal Year 2004.

Project is scheduled for Feasibility Assessment in Fiscal Year 2004 and Preliminary Design in Fiscal Year 2005.

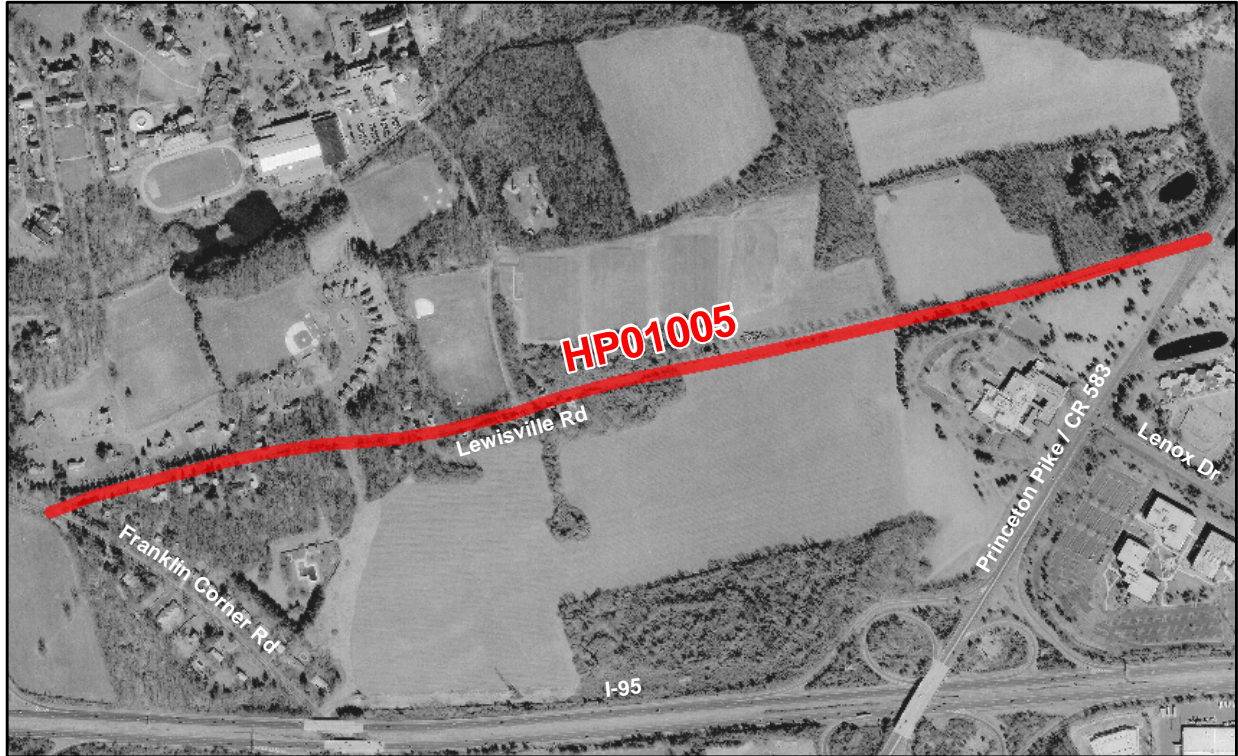
CJTF - Project Status Report - Winter 2004

Lewisville Road

Routes:

Section: Lewisville Road

DBNUM: HP01005



County: Mercer

Municipalities: Lawrence Twp.
Princeton Twp.

Sponsor: Princeton Twp

This project will provide for the reconstruction of Lewisville Road.

Programmed in DVRPC's TIP for Final Design Engineering, Right-of-Way Acquisition and Construction in Fiscal Year 2003. The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$498,900.

Construction has been completed. Final sealing overlay will be applied when the weather gets warmer.

CJTF - Project Status Report - Winter 2004

NJ 130 Bridge Deck Replacements

Routes: NJ 130

Section: Various

DBNUM: 01313



County: Mercer

Municipalities: Washington Twp.
East Windsor Twp.

Sponsor: NJDOT

This project will provide for the rehabilitation or replacement of the following deck replacement projects in the DVRPC area: Route 130 southbound over Assiscunk Creek, Route 130 over Back Brook, Route 130 over Rocky Brook, Route 130/33 over Assunpink Creek. The rehabilitations will include one structure in Burlington County and three structures in Mercer County. The projects are in the following municipalities: Hamilton Township, Washington Township, East Windsor Township, Burlington. Construction will be multi-year funded under the provisions of Section 13 of P.L. 1995, c. 108. The anticipated construction cost is \$5,000,000.

Programmed in DVRPC's TIP for Construction in Fiscal Years 2004 and 2005 using Federal Bridge Program funding.

CJTF - Project Status Report - Winter 2004

NJ 27 Harry's Brook Bridge

Routes: NJ 27 **Section:** Route 27 Bridge over Harry's Brook

DBNUM: 144



County: Mercer

Municipalities: Princeton Twp.

Sponsor: NJDOT

This project will provide a replacement of Harry's Brook bridge with a new structure carrying two 12-foot lanes and two 8-foot shoulders.

Programmed in DVRPC's TIP for Construction in Fiscal Year 2003 using State Transportation Funds.

This project is currently under construction.

CJTF - Project Status Report - Winter 2004

NJ 27 Renaissance 2000, Bennetts Lane to Somerset Street

Routes: NJ 27 **Section:** Route 27 from Bennetts Lane to
Somerset Street

DBNUM: 97079



County: Somerset **Municipalities:** Franklin Twp
Middlesex New Brunswick

Sponsor: NJDOT

This project will address improvements that support the redevelopment of the Renaissance 2000 area while maintaining acceptable level of service on Route 27. Improvements for pedestrians, transit and bicycles facilities will also be included.

Programmed in NJTPA's TIP for Final Scope Development in Fiscal Year 2003.

Project is scheduled for Preliminary Design in Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004

NJ 27 Six Mile Run Bridge

Routes: NJ 27 **Section:** Route 27 Bridge over
Six Mile Run

DBNUM: 146



County: Somerset
Middlesex

Municipalities: Franklin Twp.
North Brunswick Twp

Sponsor: NJDOT

This project will replace the Route 27 bridge over Six Mile Run 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.

Programmed in NJTPA's TIP for Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004
NJ 29, Baldpate Mountain Bicycle/Pedestrian Improvement

Routes: NJ 29 **Section:** Route 29 Baldpate Mountain

DBNUM: 00362F



County: Mercer

Municipalities: Hopewell Twp.

Sponsor: NJDOT

This project will promote and advance the use of an existing rail bridge for bicycle and pedestrian crossing of the Delaware and Raritan Canal. The intent of this effort is to open new access opportunities to the Delaware and Raritan Canal State Park as well as to provide additional parking capacity. This initiative will help lay the groundwork to create safe, unimpeded access from nearby activities to amenities along the canal and the Delaware River waterfront.

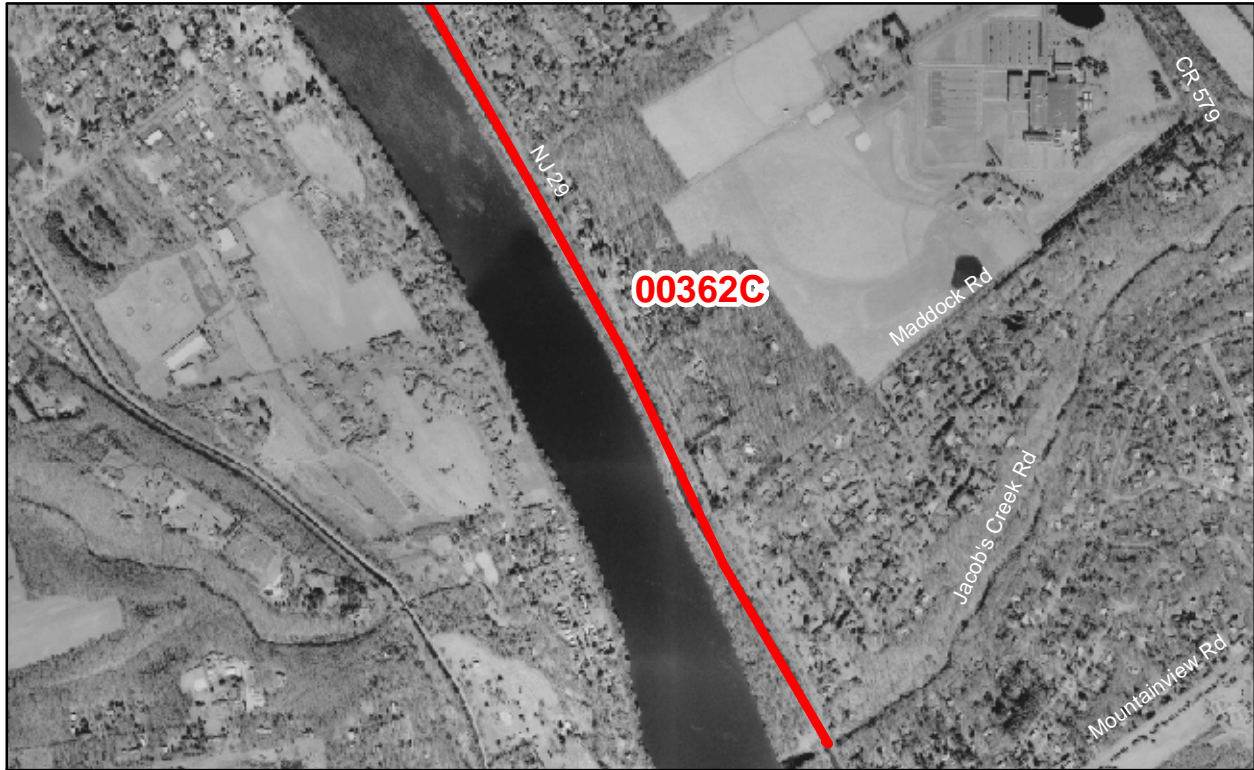
Programmed in DVRPC's TIP for Concept Development in Fiscal Year 2004 and Feasibility Assessment in Fiscal Year 2005.

CJTF - Project Status Report - Winter 2004

NJ 29, Guiderail

Routes: NJ 29 **Section:** Trenton to Frenchtown

DBNUM: 00362C



County: Mercer

Municipalities: Various

Sponsor: NJDOT

The purpose of this study is to compare alternative guiderail treatments to replace existing guiderail and identify locations where new guiderail is warranted or can be removed along Route 29 to promote further enhancement of the corridor from Trenton to Frenchtown. Guiderail is proposed for replacement in order to enhance the aesthetic character of the site. Although efforts should be made to minimize right of way, utility and environmental impacts, these types of impacts may be justifiable if guiderail can be eliminated. This project is located in both DVRPC and NJTPA regions.

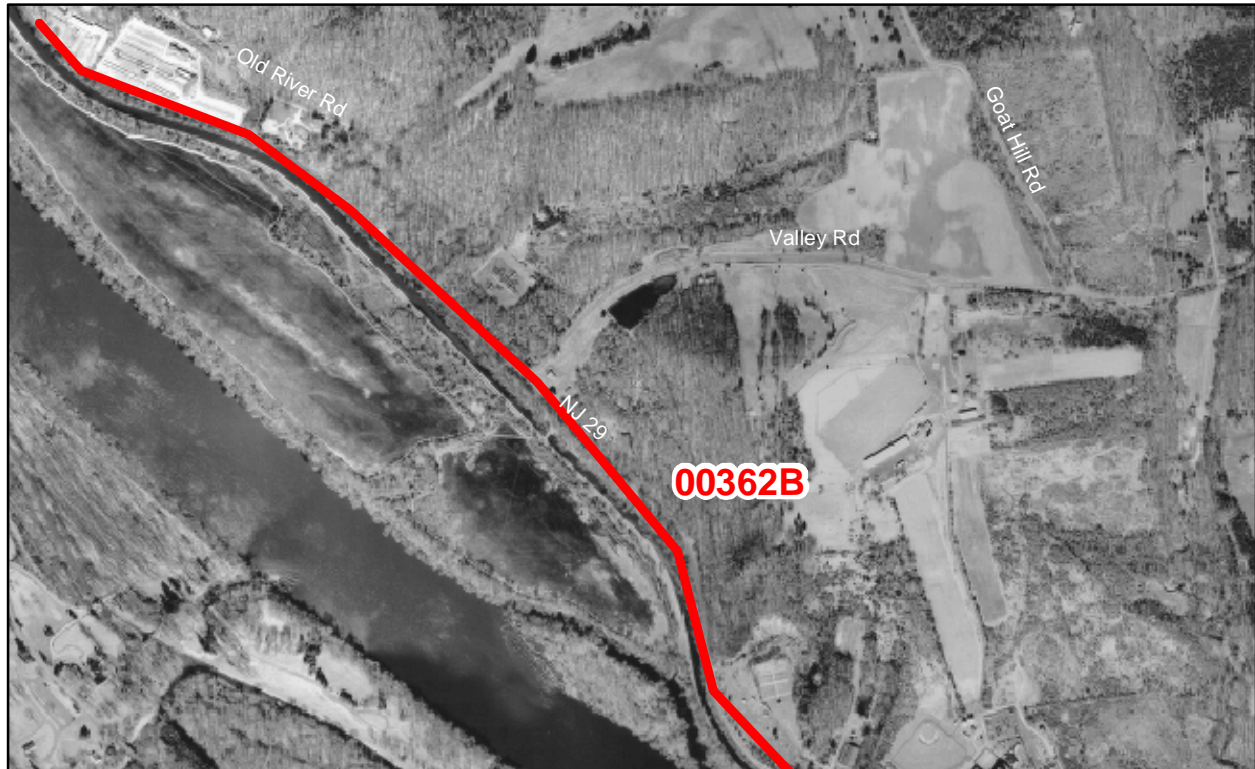
Programmed in DVRPC's TIP for Preliminary Design in Fiscal Year 2004 with Surface Transportation Program funding.

CJTF - Project Status Report - Winter 2004

NJ 29, Roadside Enhancements

Routes: NJ 29 **Section:** Rt 29 Scenic Byway

DBNUM: 00362B



County: Mercer

Municipalities: Various

Sponsor: NJDOT

The Scenic Byway Management Plan for Route 29 was completed in August 1997. Objectives of the scenic byway management plan are to coordinate and prioritize state agency initiatives to acquire easements, remove billboards, encourage bicycle use, and otherwise enhance the scenic qualities of Route 29 in a way that balances demands of traffic, tourism and the development of the region. This work effort entails identifying small-scale maintenance items that can be fixed quickly and identifying other items that may need more study to repair. In addition, a sign inventory will be conducted to determine the ownership of billboards and signs along the corridor and determine if any excessive signage exists and can be removed to further enhance the scenic byway corridor. This project is located in both NJTPA and DVRPC regions.

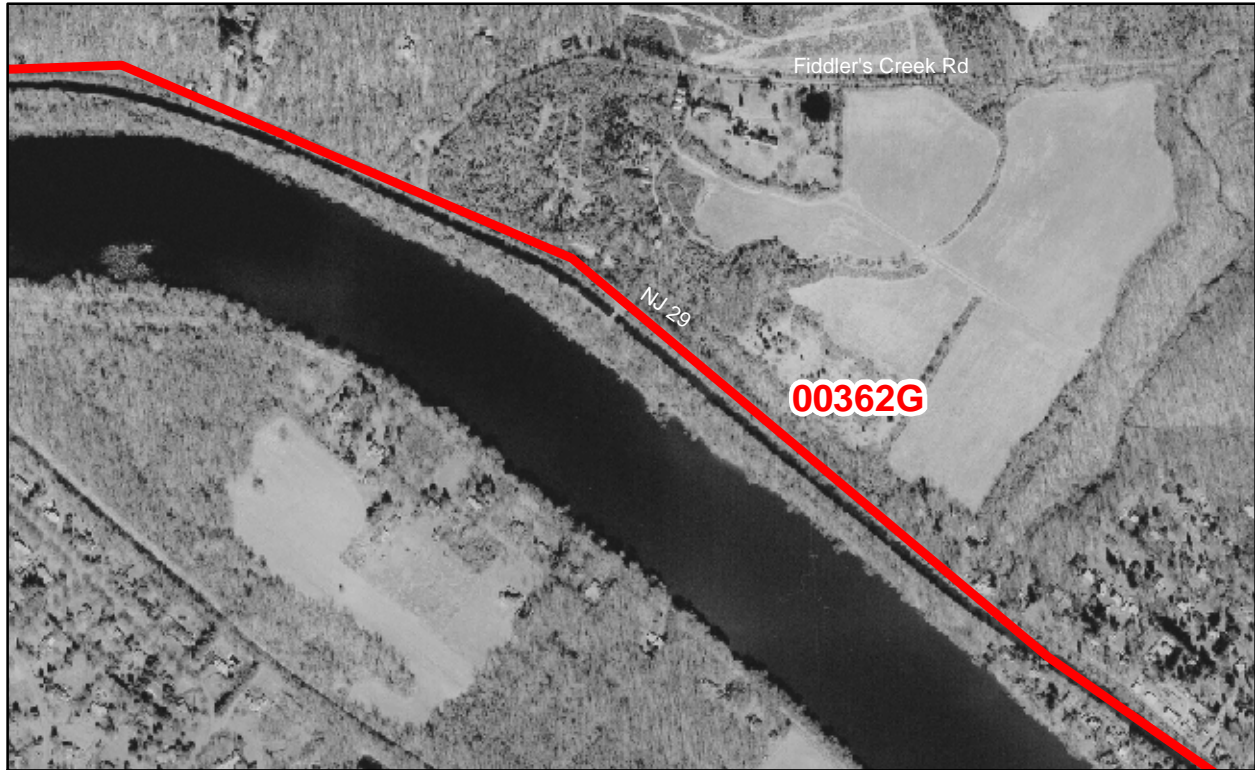
Programmed in DVRPC's TIP for Preliminary Design in Fiscal Year 2004 with Surface Transportation Program Transportation Enhancement funding.

CJTF - Project Status Report - Winter 2004

NJ 29, Rockfall Mitigation

Routes: NJ 29 **Section:** Route 29 from
milepost 3.20 - 34.76

DBNUM: 00362G



County: Mercer **Municipalities:** Various **Sponsor:** NJDOT

This project includes a study which will result in recommendations to address falling rock mitigation measures for the Route 29 Scenic Byway. This project is located in both the NJTPA and DVRPC regions.

Programmed in DVRPC's TIP for Concept Development in Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004
NJ 29, Washington Crossing State Park, Scenic Byway

Routes: NJ 29 **Section:** Vicinity of Washington Crossing
State Park

DBNUM: 00362L



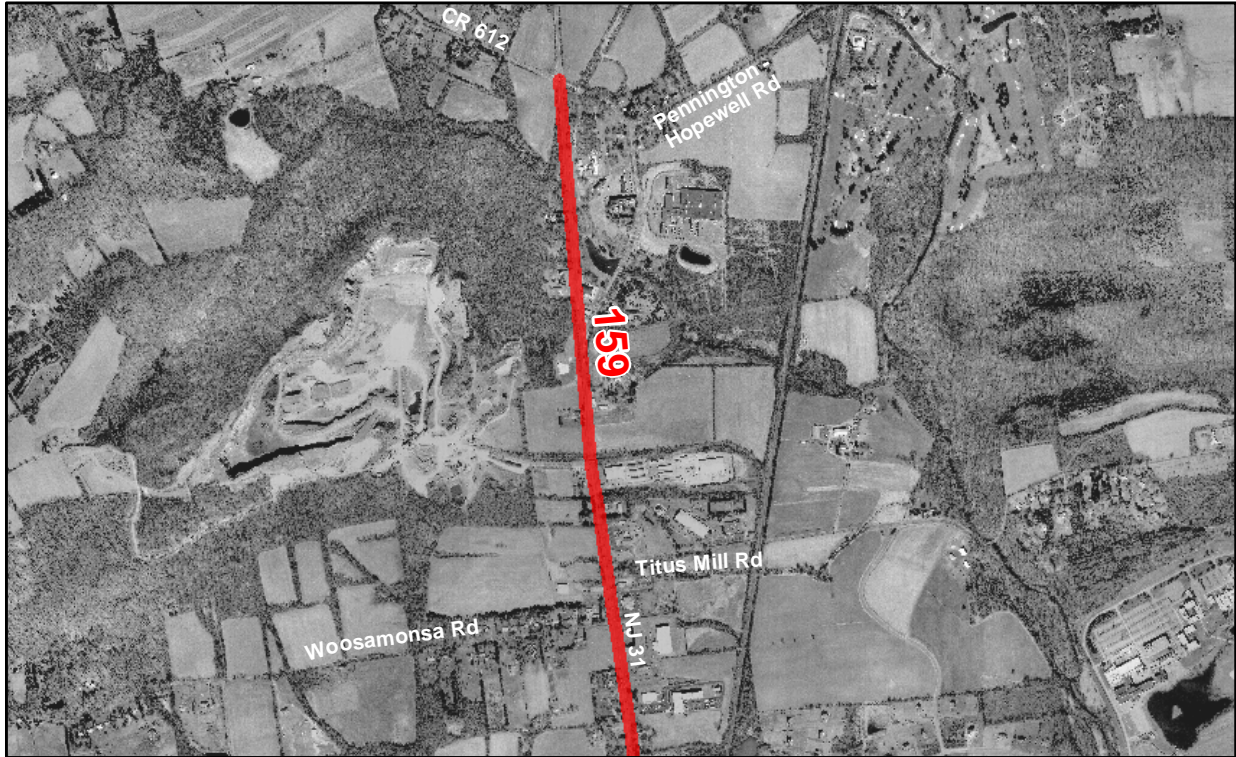
County: Mercer **Municipalities:** Hopewell Twp. **Sponsor:** NJDOT

This project will provide scenic byway enhancements along Route 29 in the vicinity of Washington Crossing State Park with coordination of the Department of Environmental Protection.

Programmed in DVRPC's TIP for Feasibility Assessment in Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004
NJ 31, Ewingville/Upper Ferry Rd to CR 518 TDD Project

Routes: NJ 31 **Section:** Route 31 - Ewingville/Upper Ferry Rd **DBNUM:** 159
to CR 518



County: Mercer **Municipalities:** Hopewell Twp.
Pennington Borough
Ewing Twp. **Sponsor:** NJDOT

This project determine the need for future improvements to the section of Route 31 from Ewingville/Upper Ferry Road to CR 518. The concept design study will include Context Sensitive Design. It is intended that concepts developed will have the concurrence of the local officials as well as the public. Bicycle/pedestrian issues within this area will also be included.

Programmed in DVRPC's TIP for Concept Development in Fiscal Years 2004 and 2005.

CJTF - Project Status Report - Winter 2004

NJ 31/CR 518 Intersection Improvements

Routes: NJ 31
CR 518

Section: Intersection of Route 31
and Route 518

DBNUM: 9272A



County: Mercer
Hunterdon

Municipalities: Hopewell Twp.
East Amwell Twp.

Sponsor: NJDOT

This project will address safety and operational improvements at the Route 31 and CR 518 intersection. The project includes construction of one exclusive left-turn lane at all four approaches of the intersection and right turn lanes on Route 31.

Programmed in DVRPC's TIP for Construction in Fiscal Year 2004 using State Transportation Program funding.

CJTF - Project Status Report - Winter 2004

NJ 33 Bentley Brook

Routes: NJ 33 **Section:** Route 33 vicinity of Bentley Brook

DBNUM: 93247



County: Middlesex **Municipalities:** Monroe Twp. **Sponsor:** NJDOT

This project will provide for proposed drainage improvements on NJ 33 in the vicinity of Bentley Brook. An identified drainage problem at Bentley brook results in periodic flooding during heavy rains. Conditions noted include downstream constriction of Bentley Brook.

Programmed in NJTPA's TIP for Feasibility Assessment in Fiscal Year 2003 and Final Scope Development in Fiscal Year 2004.

Project is scheduled for Feasibility Assessment in Fiscal Year 2004 and Preliminary Design in Fiscal Year 2005.

CJTF - Project Status Report - Winter 2004

NJ 33 Conrail Bridge Replacement

Routes: NJ 33 Section: Route 33 Bridge over Conrail

DBNUM: 9101



County: Mercer

Municipalities: Washington Twp.

Sponsor: NJDOT

This project will provide for the replacement of the existing Route 33 over Conrail on a new alignment. The proposed alternative would provide a 23-foot underclearance for the new structure. The proposed Route 33 highway section would consist of two 12-foot through lanes westbound, one 12-foot through lane eastbound, and 10-foot outside shoulders. Route 33 at the intersection of Route 130 will consist of one through lane eastbound, a shared through/right lane, and left turn lane, one through lane westbound and two left-turn lanes. The Route 130 highway section would remain as is with improvements to the northbound alignment. The proposed intersection of Route 33 and Route 130 would have a single traffic signal and Sharon Road will be redesigned as a right in and right out only intersection with no signal required. The proposed intersection is designed as a typical at-grade intersection with a finger ramp providing

the Route 130 southbound to Route 33 westbound movement. A reverse loop ramp from Route 130 southbound to Route 33 eastbound would provide for the left-turn movement from Route 130 southbound to the realigned CR 526. Route 130 northbound turning movements to Route 33 and CR 526 are provided in the Township's roadway design plan. Pedestrians will be accommodated either by adding a sidewalk to the south side of the structure or by leaving the old structure in place as a pedestrian only bridge.

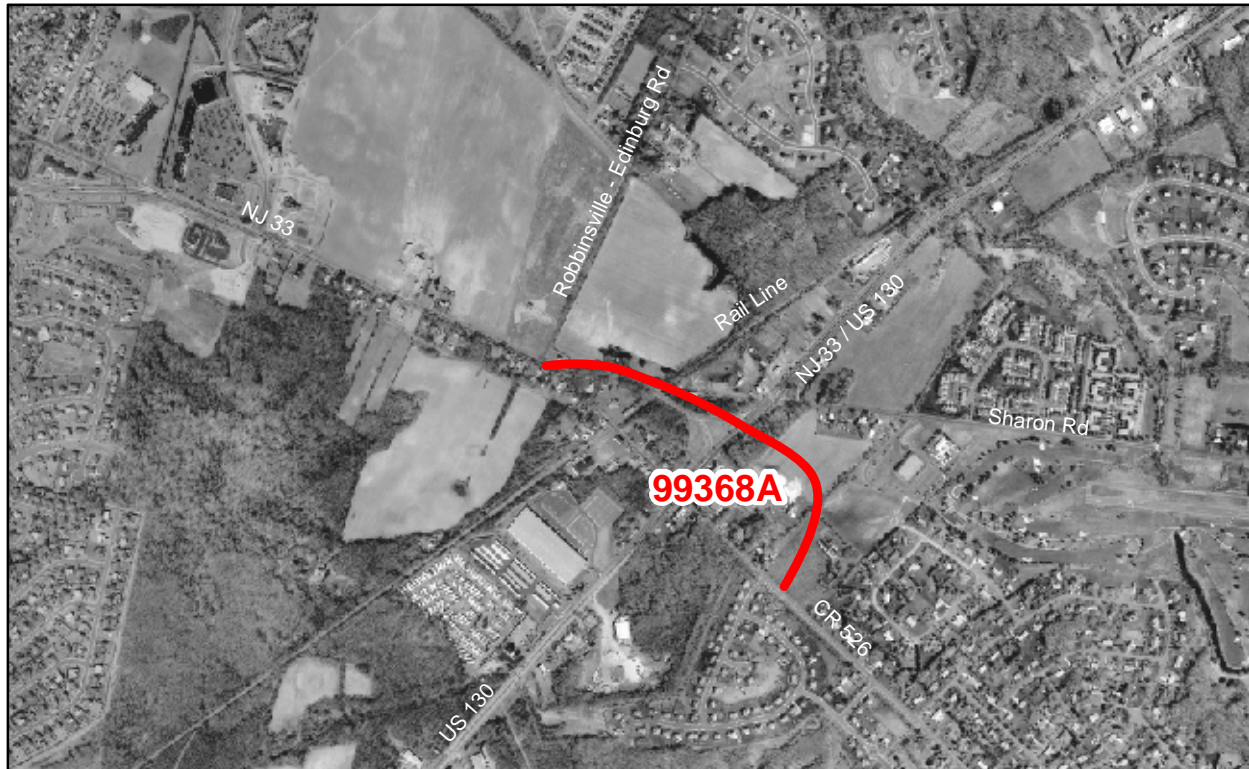
Programmed in DVRPC's TIP for Preliminary Design in Fiscal Year 2004 using Federal Bridge Program funding.

CJTF - Project Status Report - Winter 2004

NJ 33 Washington Township Bypass

Routes: NJ 33 **Section:** Route 33 Washington Township Bypass

DBNUM: 99368A



County: Mercer

Municipalities: Washington Twp.
Hamilton Twp.

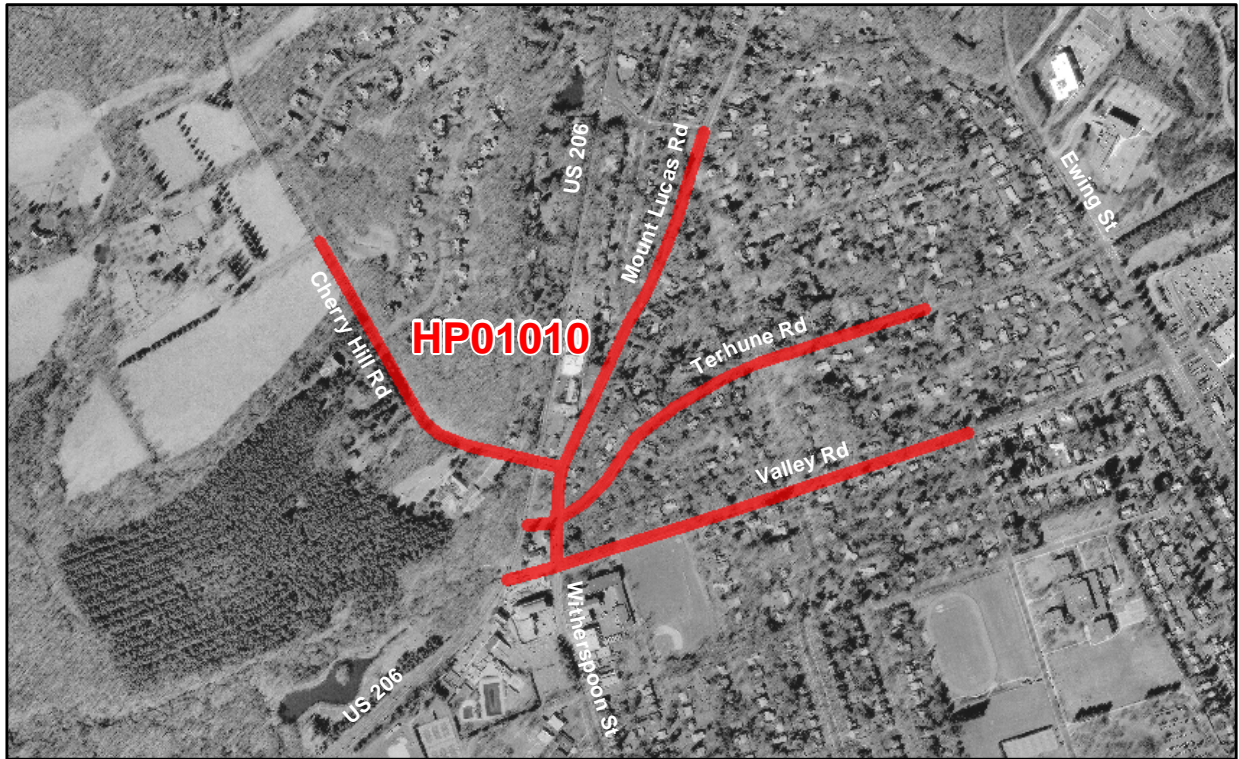
Sponsor: NJDOT

This project will provide for the realignment of Route 33 from Washington Boulevard to Route 130 in the vicinity of South Gold Drive in conjunction with the Washington Township Proposed Town Center project. Existing Route 33 will revert to a “main street” upon completion of the bypass.

Programmed in DVRPC’s TIP for Preliminary Design in Fiscal Year 2004 using State Transportation Funds.

CJTF - Project Status Report - Winter 2004 Princeton Township Roadway Improvements

Routes: **Section:** Princeton Township Roadway **DBNUM:** HP01010



County: Mercer **Municipalities:** Princeton Twp. **Sponsor:** Mercer County

This project will provide for roadway improvements in the vicinity of the municipal complex. Roadways to be improved include: Valley, Mount Lucas, Terhune, and Cherry Hill.

Programmed in DVRPC's TIP for Final Design/Engineering, Right-of-Way Acquisition and Construction in Fiscal Year 2003 using Special Funding from Congressional Earmarks. The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$498,900.

This project has not advanced due to lack of consensus.

CJTF - Project Status Report - Winter 2004

Rosedale Road and Provinceline Road Intersection Improvements

Route: CR 604 **Section:** Intersection of Rosedale Road
and Provinceline Road

DBNUM: HP01003



County: Mercer **Municipalities:** Princeton Twp. **Sponsor:** Princeton Twp

This project will provide for proposed intersection improvements at Rosedale Road and Provinceline Road. The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$249, 450.

Programmed in DVRPC's TIP for Engineering, Right-of-Way Acquisition and Construction in Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004 Schalks Station Road Bridges Rehabilitation

Routes:	Section: Schalks Station Road over Amtrak and Devil Brook	DBNUM: 00321
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County: Middlesex	Municipalities: Plainsboro Twp.	Sponsor: NJDOT
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This project will address the proposed rehabilitation of the Schalks Station Road bridges over Amtrak Northeast Corridor line and Devil Brook. The overall condition of this structure is fair. The project will include sidewalk and bike lanes.

Programmed in NJTPA's TIP for Feasibility Assessment in Fiscal Year 2003 and Final Scope Development in Fiscal Year 2004.

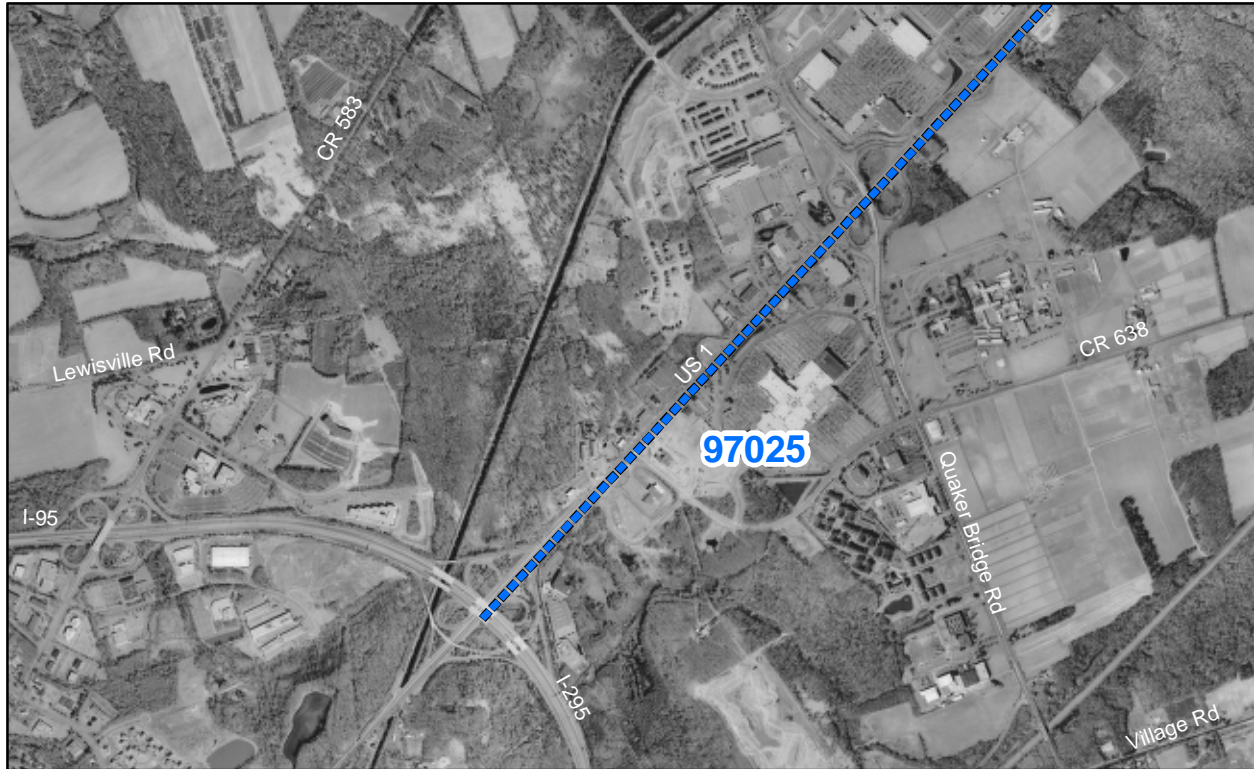
Project is currently scheduled for Preliminary Design in Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004

US 1 Bicycle/Pedestrian Improvements

Routes: US 1 **Section:** Lawrence and West Windsor Townships

DBNUM: 97025



County: Mercer **Municipalities:** Lawrence Twp. **Sponsor:** NJDOT
West Windsor Twp.

This project will provide for proposed bicycle/pedestrian improvements along this corridor in Mercer County as identified by the NJDOT Route One Bicycle/Pedestrian Corridor Plan.

Programmed in DVRPC's TIP for Concept Development in Fiscal Years 2004 and 2005.

CJTF - Project Status Report - Winter 2004

US 1 Congestion Management and Concept Development Study

Routes: US 1 **Section:** Route 1 from I-95/I-295
to Alexander Road

DBNUM: 01330



County: Mercer **Municipalities:** Lawrence Twp. **Sponsor:** NJDOT
West Windsor Twp.

Concept Development will encompass the area between the I-95/295 Interchange and Alexander Road. The study will evaluate the entire range of congestion management strategies, from trip reduction to highway operations to general-purpose capacity increases. This may include selected widening, collector-distributor lanes, interchange improvements, intersection improvements/signal removals, and possible grade separations. CMS for the Route 1 Corridor through Mercer County will also be addressed.

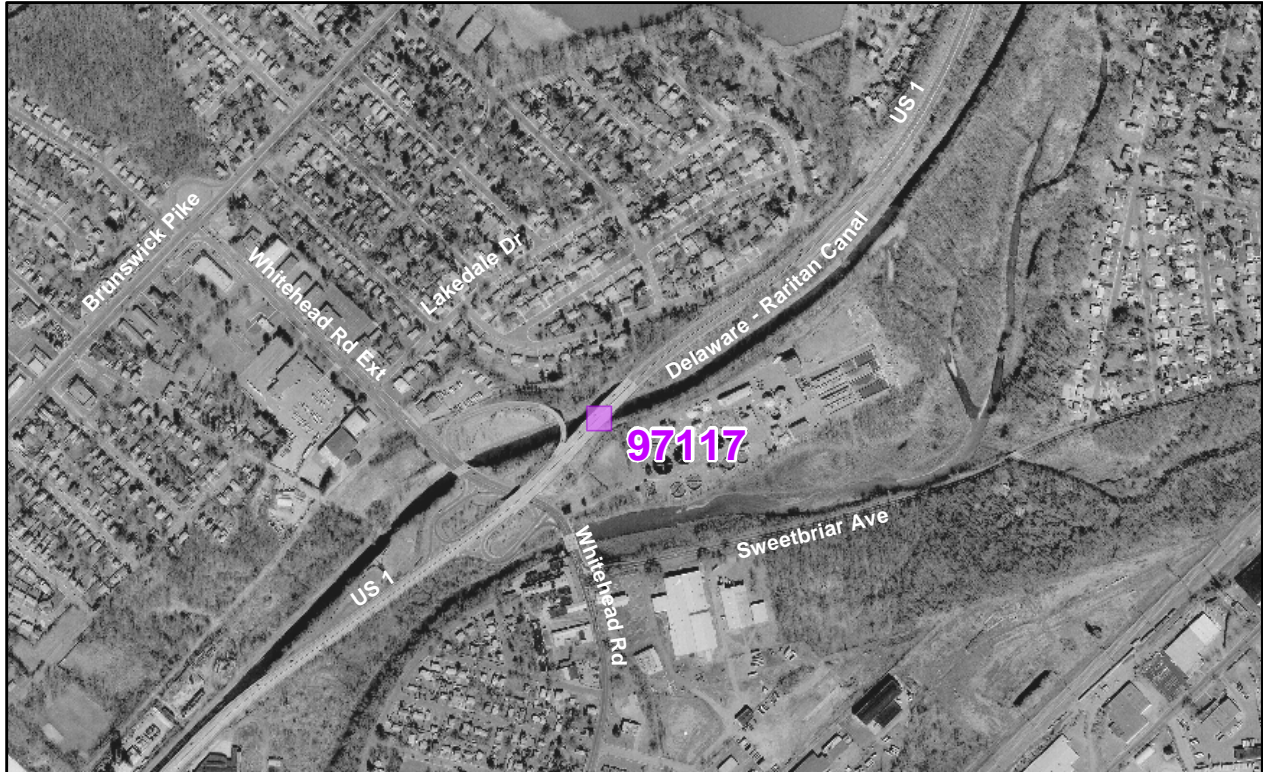
Programmed in DVRPC's current TIP for Concept Development in Fiscal Years 2004 and 2005.

CJTF - Project Status Report - Winter 2004

US 1 D&R Canal Pedestrian Bridge

Routes: US 1 **Section:** Route 1 and D & R Canal

DBNUM: 97117



County: Mercer **Municipalities:** Lawrence Twp. **Sponsor:** NJDEP

This project will provide a pedestrian bridge over Route 1 to provide a continuous pedestrian/bicycle path along the D&R Canal State Park. The 43 meter main span will be a steel bow truss with a concrete filled metal deck. An 85 meter ramp will be constructed on each side of the main span, parallel to Route 1. Concrete retaining walls encapsulated in stone masonry will be provided at the end of the ramp structures. The steel truss, fencing and the under side of the metal deck will be painted black.

Programmed in DVRPC's TIP for Construction in Fiscal Year 2003 using Surface Transportation Program-Transportation Enhancement Program funding.

Project currently under construction.

CJTF - Project Status Report - Winter 2004

US 1 Franklin Corner Road

Routes: US 1 **Section:** Intersection of Route 1 and Franklin Corner Road

DBNUM: 027



County: Mercer

Municipalities: Lawrence Twp.

Sponsor: NJDOT

This project will provide for proposed intersection improvements at Franklin Corner Road which may include widening of Franklin Corner Road, widening of Route 1, revisions to the forward ramps, and signalization of those ramps at Franklin Corner Road.

Programmed in DVRPC's current TIP for Concept Development in Fiscal Years 2004 and 2005.

CJTF - Project Status Report - Winter 2004

US 1/CR 571 Penns Neck Area EIS

Routes: US 1
CR 571

Section: Route 1 in the vicinity of Washington
Road to Harrison Street

DBNUM: 031



County: Mercer

Municipalities: West Windsor Twp.

Sponsor: NJDOT

This project is an Environmental Impact Statement process to develop a solution or package of solutions to address recurring congestion in the Penns Neck area of Route 1 in the vicinity of Washington Road (County Route 571) and Harrison Street in West Windsor Township. The process is intended to gain community input on the nature of the problem to be addressed and the range of alternatives to be investigated, and will seek consensus on a final solution or package of solutions to be implemented. The process will provide a model for future EIS processes within the framework of Department's Context Sensitive Design initiative.

Programmed in DVRPC's TIP for Preliminary Design in Fiscal Year 2004 using National Highway System funding.

CJTF - Project Status Report - Winter 2004
US 1 Quakerbridge Rd Interim Operational and Safety Improvements

Routes: US 1 **Section:** Route 1 and Quakerbridge Road

DBNUM: 01329



County: Mercer

Municipalities: West Windsor Twp.
Lawrence Twp.

Sponsor: NJDOT

This interim project will provide critical safety improvements on Route 1 in an attempt to eliminate queuing of vehicles on I-95/295. This interim project may address the following: removal of the signal and jughandle at Nassau Park Boulevard; mitigation concepts to improve the Route 1 northbound weave beneath the Quakerbridge Road overpass; extension of the auxiliary lane from the Auto Mall driveway through the Macintosh Inn exit.

Programmed in DVRPC's TIP for Final Scope Design in Fiscal Year 2003 using National Highway System funding.

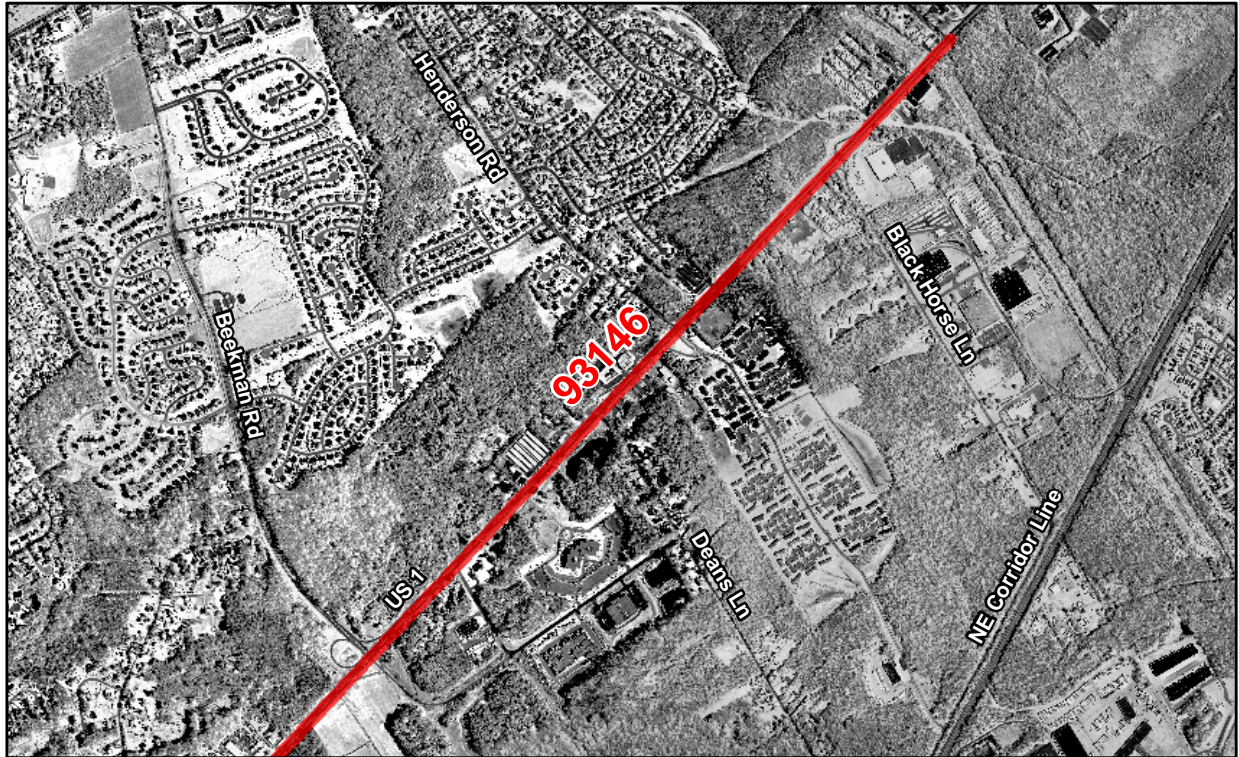
Project in Concept Development phase as part of a larger effort for Route 1 - with DBNUM 01330 (see page 33).

CJTF - Project Status Report - Winter 2004

US 1 Widening

Routes: US 1 **Section:** Route 1 from Finnegans Lane
to Sayre Drive

DBNUM: 93146



County: Middlesex **Municipalities:** South Brunswick Twp.
Plainsboro Twp.
North Brunswick Twp.

Sponsor: NJDOT

This project is a planning study of the future capacity needs on Route 1 in South Brunswick. The proposed widening is for Route 1 from the vicinity of Sayre Drive to the vicinity of Finnegans Lane.

Programmed in NJTPA's TIP for Feasibility Assessment in Fiscal Years 2003 and 2004.

Project is currently in the Concept Development phase awaiting Smart Growth review.

CJTF - Project Status Report - Winter 2004

US 130/NJ 33, Hankins Road/Conover Road

Routes: US 130/NJ 33 **Section:** Intersections of Route 130/33 and Hankins Rd, Conover Rd **DBNUM:** 9158



County: Mercer **Municipalities:** East Windsor Twp.
Washington Twp. **Sponsor:** NJDOT

This project is a planning study. It is proposed to prohibit left turns from Conover Road, directing traffic north on Route 130 to a U-turn facility. The left turn lane from Route 130 to Hankins Road would be lengthened to improve safety at this location. This alternative will address smart growth, safety, and congestion at this location.

Programmed in DVRPC's TIP for Feasibility Assessment in Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004

US 130 Pedestrian Bridge

Routes: US 130

Section: Route 130 Pedestrian Bridge
Washington Township

DBNUM: 98535



County: Mercer

Municipalities: Washington Twp.

Sponsor: Washington Twp

This project will provide for the construction of a pedestrian bridge across Route 130.

Programmed in DVRPC's TIP for Construction in Fiscal Year 2006. The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$2.25 million for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$2,309,253.

CJTF - Project Status Report - Winter 2004

US 206 Arreton Road, Drainage

Routes: US 206

Section: Route 206 vicinity of
Arreton Road

DBNUM: 98423



County: Mercer

Municipalities: Princeton Twp.

Sponsor: NJDOT

The existing 36-inch culvert at Arreton Road will be replaced with a 54-inch culvert as well as installing a Gabion lining to protect the eroded embankment on both sides of the roadway. A catch basin and connecting pipe to the existing culvert north of Arreton Road will be constructed at the bottom of the driveway to reduce ponding on Route 206. South of Arreton Road, the embankment protection will be composed of Gabion Baskets and Reno Mattresses, to limit the extent of tree clearing needed. North of Arreton Road, the lining will be composed entirely of Gabion Baskets.

Programmed in DVRPC's TIP for Right-of-Way Acquisition in Fiscal Year 2004 and Construction in Fiscal Year 2006 using Surface Transportation Program funding.

CJTF - Project Status Report - Winter 2004

US 206 Bypass

Routes: US 206 **Section:** From Belle Mead-Griggstown Road to Old Somerville Road **DBNUM:** 779



County: Somerset **Municipalities:** Hillsborough Twp.
Montgomery Twp. **Sponsor:** NJDOT

This project will provide for construction of a segment of Route 206 on new alignment, bypassing a segment of existing highway which has serious congestion and safety problems. The segment of roadway will consist of four 12-foot travel lanes, two 12-foot outside shoulders, two 5-foot inside shoulders, a 20-foot grass median, and two 15-foot outside borders.

Programmed in NJTPA's TIP for Utilities in Fiscal Year 2006, using National Highway System funding. Construction will be multi-year funded beginning in Fiscal Year 2007.

CJTF - Project Status Report - Winter 2004

US 206 Cherry Valley Road

Routes: US 206

Section: Intersection of Route 206
and Cherry Valley Road

DBNUM: 01320



County: Mercer

Municipalities: Princeton Twp.
Montgomery Twp.

Sponsor: NJDOT

This project will address proposed intersection improvements. This intersection is heavily congested which is complicated by the configuration of the intersection.

Programmed in DVRPC's TIP for Concept Development in Fiscal Year 2005.

CJTF - Project Status Report - Winter 2004

US 206 Crusers Brook Bridge

Routes: US 206

Section: Route 206 Bridge over
Crusers Brook

DBNUM: 94060



County: Somerset **Municipalities:** Montgomery Twp.

Sponsor: NJDOT

This project will provide for the replacement of the existing structure which is in poor condition due to the condition of the superstructure and the inadequate deck geometry. The structure is potentially scour critical, since the abutments are not founded on piles.

Programmed in NJTPA's TIP for Final Design/Engineering in Fiscal Year 2004 using Federal Bridge Program funding.

CJTF - Project Status Report - Winter 2004

US 206 CSX Bridge Replacement

Route: US 206

Section: Route 206 Bridge over
CSX Rail Line

DBNUM: 94059



County: Somerset **Municipalities:** Montgomery Twp.

Sponsor: NJDOT

The initially preferred alternative provides for the replacement of the existing 85-foot, single-span bridge with a new 138-foot, single-span structure. The improvements will include a realignment of Route 206 to the west with a roadway section that will provide for one 12-foot travel lane, 10-foot shoulder and sidewalk in each direction. Proposal also include a new "T" intersection with traffic signal for the relocated intersection of Route 206 and CR 601. The proposed improvements would upgrade Route 206 and the adjacent roadways to improve their operational characteristics and safety throughout the project limits. This project will be bicycle/pedestrian compatible with shoulders and sidewalks provided on both sides of the roadway as well as crosswalks.

Programmed in NJTPA's TIP for Fiscal Year 2004.

CJTF - Project Status Report - Winter 2004

US 206 Princeton Bicycle Improvements

Routes: US 206

Section: Route 206 in Princeton

DBNUM: 97027



County: Mercer

Municipalities: Princeton Twp.
Princeton Boro

Sponsor: NJDOT

The proposed project may provide bicycle improvements to correct and/or eliminate existing gaps in primarily compatible segments of Route 206. The project will extend from south of Stony Brook to Birch Avenue.

Programmed in DVRPC's TIP for Concept Development in Fiscal Year 2005.

CJTF - Project Status Report - Winter 2004

US 206 Stony Brook Bridges

Routes: US 206

Section: Route 206 Bridge over
Stony Brook

DBNUM: 326



County: Mercer

Municipalities: Princeton Twp.

Sponsor: NJDOT

This project will provide for the proposed rehabilitation of the historic bridge (Route 206 over Stony Brook) and replacement of the adjacent structure (Route 206 over Flood Plain).

Programmed in DVRPC's TIP for Preliminary Design in Fiscal Year 2004 using Federal Bridge Program funding.

CJTF - Project Status Report - Winter 2004

US 206 Wetland Preservation

Routes: US 206

Section: Wetland Preservation

DBNUM: 02348



County: Somerset

Municipalities: Various

Sponsor: NJDOT

The wetland preservation initiative will satisfy the 1:1 wetland mitigation requirement by the NJ Department of Environmental Protection for the wetland impacts associated with the Route 206 widening and Route 206 Bypass projects.

Programmed in NJTPA's TIP for Right-of-Way Acquisition in Fiscal Year 2003, using State Transportation funding.

Project is currently in Right-of-Way Acquisition.

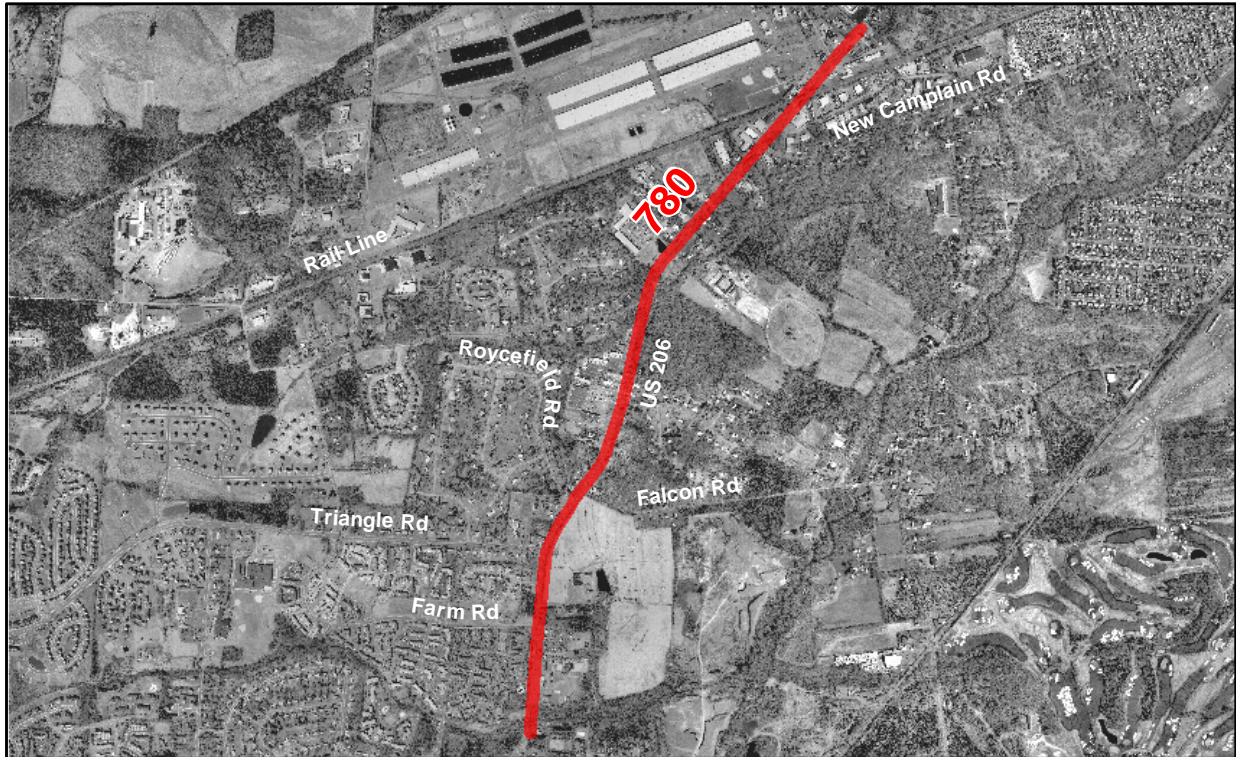
CJTF - Project Status Report - Winter 2004

US 206 Widening

Routes: US 206

Section: Route 206 from
Old Somerville Road to
Brown Avenue

DBNUM: 780



County: Somerset **Municipalities:** Hillsborough Twp.

Sponsor: NJDOT

This project will provide for the widening of the US 206 between Old Somerville Road and Brown Avenue to increase the number of lanes from two lanes to four lanes and will include shoulder widening, median barrier construction, and associated intersection improvements. The project will also be bicycle/pedestrian compatible.

Programmed in NJTPA's TIP for Utilities in Fiscal Year 2006 using National Highway System funding and Construction in Fiscal Year 2007.

CJTF - Project Status Report - Winter 2004

Van Dyke Road Bridge

Routes:	Section: Van Dyke Road Bridge over Trenton Line	DBNUM: 99315
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County: Mercer	Municipalities: Hopewell Twp.	Sponsor: NJDOT
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Proposed replacement or rehabilitation of the existing Van Dyke Road bridge over Trenton Branch which is in critical condition.

Programmed in DVRPC's current TIP for Feasibility Assessment in FY 2004 and Preliminary Design in FY 2005 using Bridge Funds.

CJTF - Project Status Report - Winter 2004

Washington Crossing-Pennington Rd Bridge

Routes: CR 546

Section: Washington Crossing-
Pennington Rd over
Woolsey's Brook

DBNUM: D9907



County: Mercer

Municipalities: Hopewell Twp.

Sponsor: NJDOT

This project provides for the replacement of the Washington Crossing-Pennington Road (CR 546) bridge structure over Woolsey's Brook. Improvement of the alignment of the Jacob Creek Road intersection is included.

Programmed in DVRPC's current TIP for Preliminary Design by the municipality in Fiscal Year 2004.

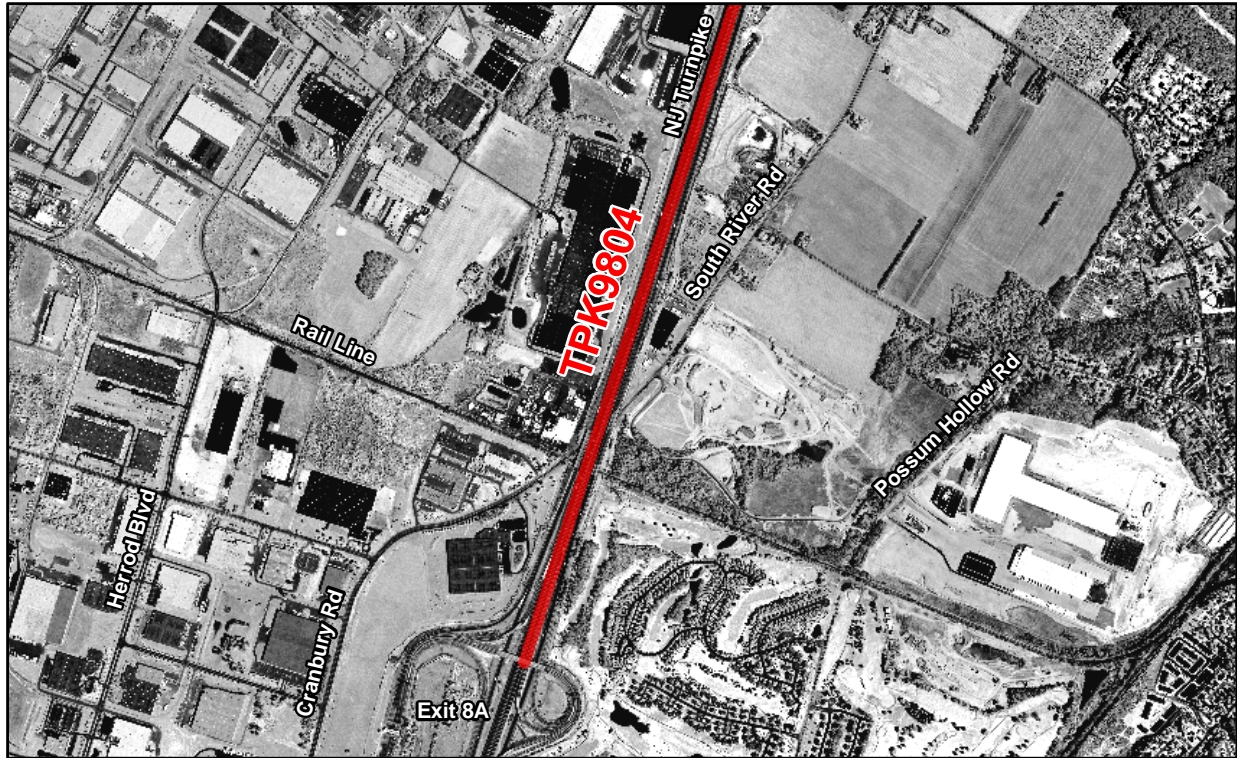
NJ TURNPIKE AUTHORITY PROJECTS

CJTF - Project Status Report - Winter 2004

NJ Turnpike Widening

Routes: NJTPK **Section:** Interchange 8A to
Interchange 9

DBNUM: TPK9804



County: Middlesex

Municipalities: Various

Sponsor: NJTPK

This project will provide for widening of the outer roadways from two lanes to three lanes.

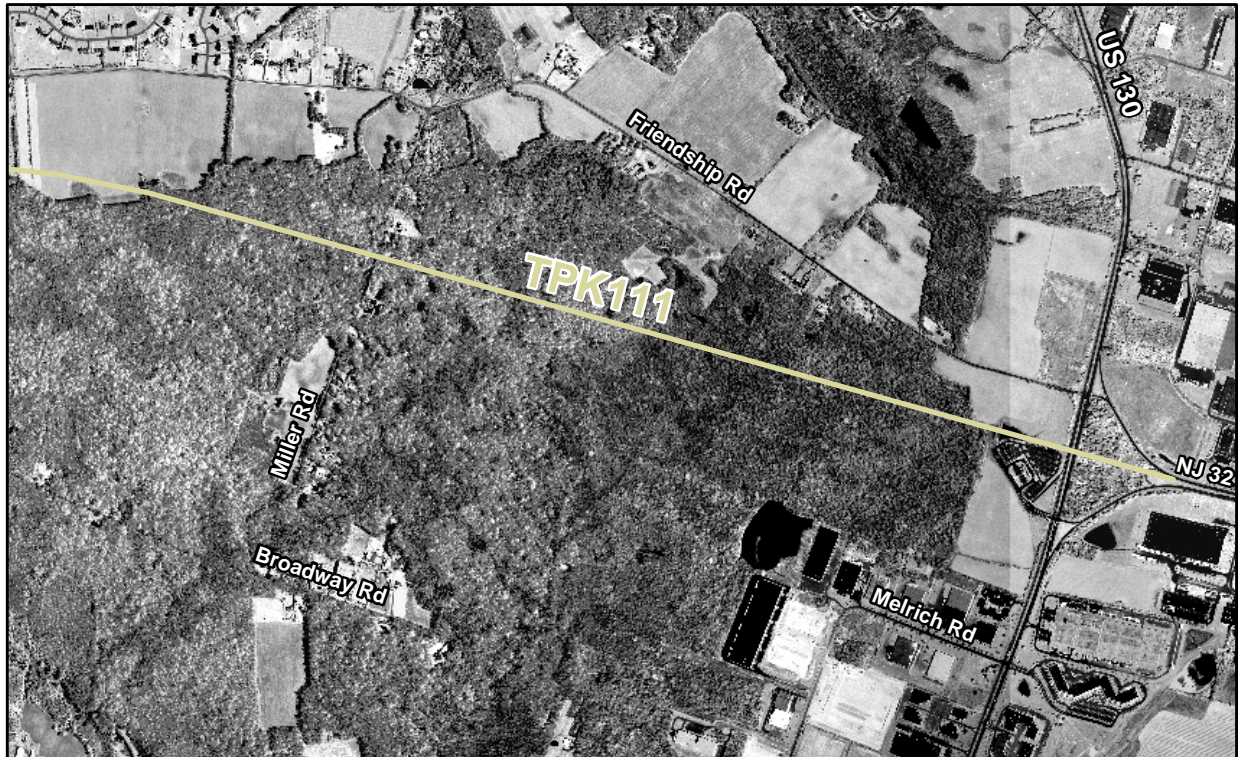
Programmed for Final Design/Engineering, Right-of-Way Acquisition and Construction using New Jersey Turnpike funds.

CJTF - Project Status Report - Winter 2004

NJ 92

Routes: NJ 92 **Section:** Exit 8A to US 1 in South Brunswick

DBNUM: TPK111



County: Middlesex

Municipalities: South Brunswick Twp.
Plainsboro Twp.
Monroe Twp.

Sponsor: NJTPK

This project will provide a four lane limited access toll facility from Exit 8A in Monroe to US 1 in South Brunswick. Draft Environment Impact Statement is expected soon.

Programmed for Final Design/Engineering, Right-of-Way Acquisition and Construction using New Jersey Turnpike funds.

TRANSIT

CJTF - Project Status Report - Winter 2004

Transit Rail Initiatives

Routes:

Section:

DBNUM: T300



County: Various

Municipalities: Various

Sponsor: NJ Transit

Potential projects in this category include (in no rank order): HBLR Extension to 8th Street Bayonne & to Tenaflly (on Northern Branch); Restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Rail investment corridors being examined in joint NJ TRANSIT/Bergen County Major Investment Study & DEIS; Commuter Rail Spur to the Meadowlands Sports Complex; Bergen-Passaic (Cross County) line on the NYS&W; West Shore— Hoboken to West Haverstraw; Union County light rail project; **Restoration of commuter rail service on the West Trenton line**; Second phase of SNJLRT (Glassboro to Camden); Second phase of NERL (Newark Penn Station to the southernmost end of Newark CBD); Third phase of NERL (second phase terminus to Elizabeth CBD - Union County Rail); **MOM commuter rail extension**; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter rail extension to Phillipsburg. Funding to advance projects dependent on federal

earmarks; other non-federal (including private) funding; and/or state resources available beyond planned levels.

Programmed in DVRPC and NJTPA TIPs for Planning Study in Fiscal Years 2004-2008.

CJTF - Project Status Report - Winter 2004

Section 5310 Program

New Jersey Transit Project**DBNUM: T150**

This program provides for the purchase of small buses or van-type vehicles with lifts for private or non-profit agencies that serve the elderly and persons with disabilities. Formerly known as Section 16 Program.

Programmed in NJTPA's and DVRPC's TIPs for Capital Asset Construction in Fiscal Years 2003 - 2007. In Fiscal Years 2004 - 2006 Elderly and Persons with Disability Program funding will be used

County: Various**Municipalities:** Various**Sponsor:** NJ Transit

CJTF - Project Status Report - Winter 2004

Section 5311 Program

New Jersey Transit Project**DBNUM: T151**

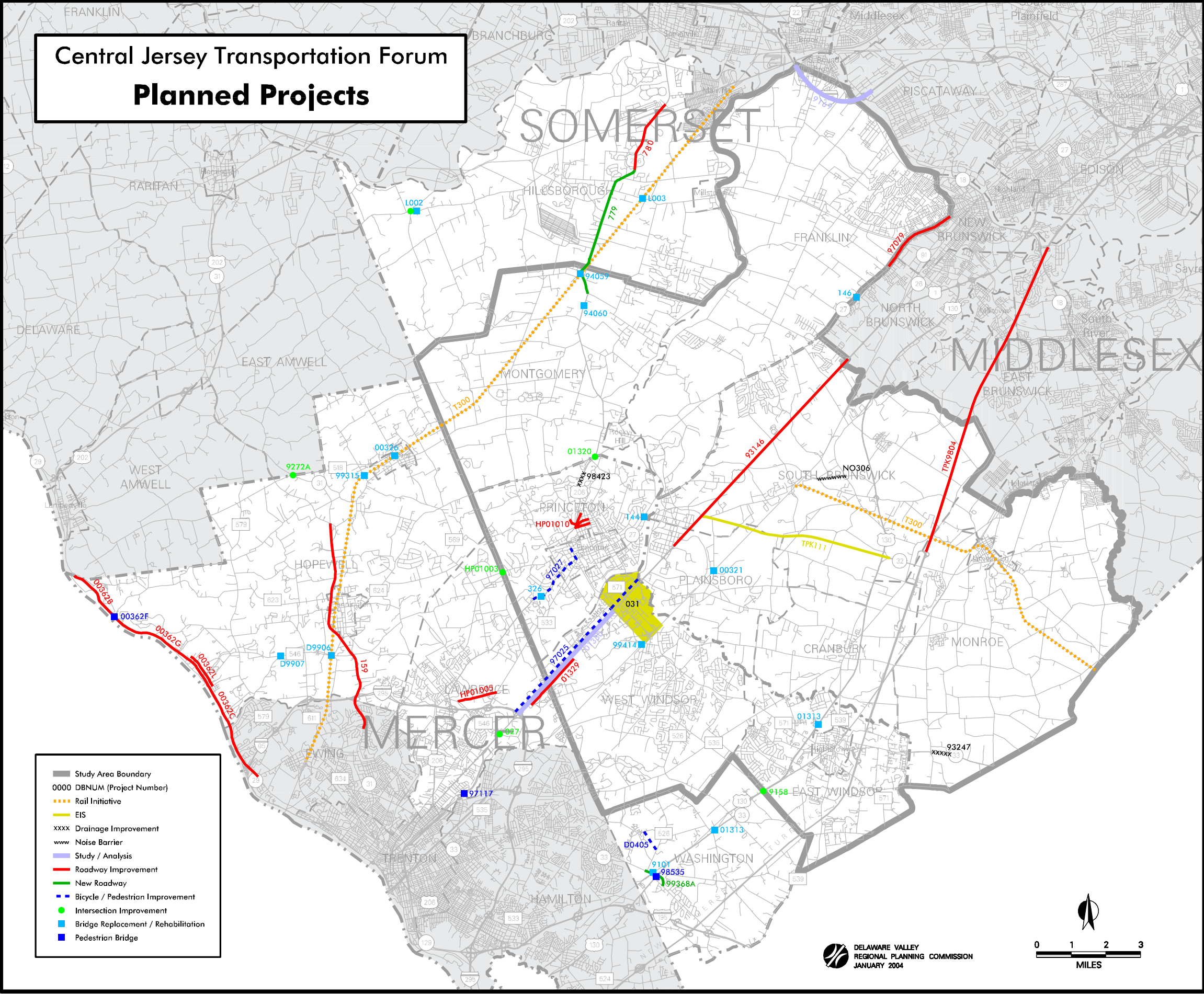
This program provides funding for rural public transportation program. Formerly known as Section 18 Program.

Programmed in NJTPA's and DVRPC's TIPs for Capital Asset Construction in Fiscal Years 2004 - 2008.

County: Various**Municipalities:** Various**Sponsor:** NJ Transit

MAP

Central Jersey Transportation Forum Planned Projects





SOMERSET

This map shows Somerset County, New Jersey, outlined in a thick purple line. Surrounding municipalities are labeled in all caps: DINGTON, BRANCHBURG, Raritan, Somerville, Bound Brook, Middlesex, South Plainfield, PISCATAWAY, EDISON, HILLSBOROUGH, Millstone, Franklin, NEW BRUNSWICK, NORTH BRUNSWICK, SOUTH BRUNSWICK, MONROE, CRANBURY, WEST WINDSOR, EAST WINDSOR, PLAINSBORO, PRINCETON, MONTGOMERY, Lawrence, and TRENTON. The Delaware River is shown to the east, with labels for South River, Spotswood, Helmetta, and Jamesburg. Major roads are marked with numbers in circles or squares. The text 'SOMERSET' is prominently displayed in the center of the county.

MIDDLE

MERCER



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