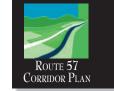
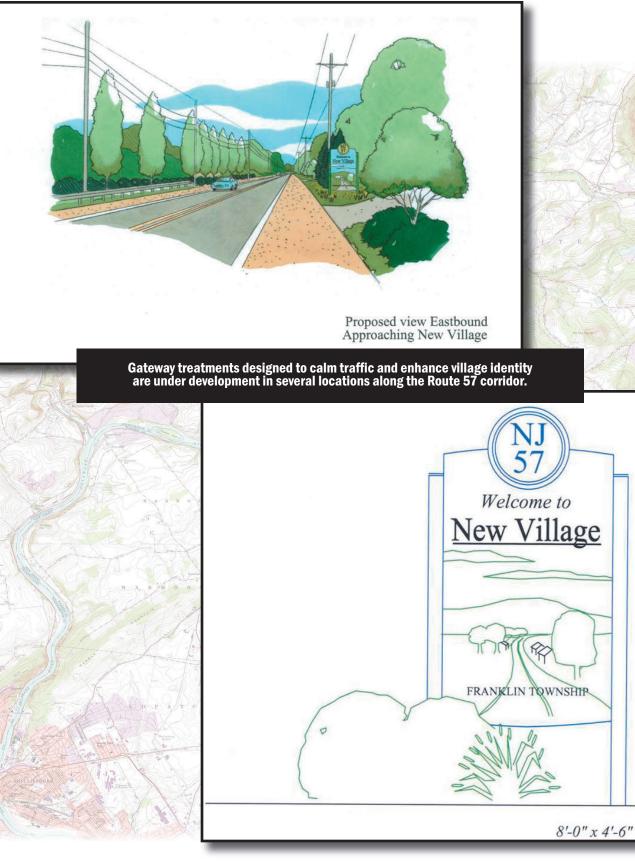
SPOT TRANSPORTATION IMPROVEMENTS



n addition to the Route 57 Corridor Plan and the related Scenic Byway Nomination Study, the New LJersey Department of Transportation currently has a number of projects "in the pipeline" and in various stages of study, planning and design. These include for the most part intersection improvements and traffic calming measures. All are being designed to be consistent with the Department's goal of preserving the natural scenic qualities and viewsheds that make the area a special place. This approach is called "Context Sensitive Design."

As noted throughout this study, NJDOT views Route 57 in Warren and Morris Counties as one of the few remaining rural state highways not yet overtaken by the sprawling development patterns so common through much of the rest of the state. Previous analysis conducted by the Department found that with growth properly planned out and managed, Route 57 could be maintained as a two-lane roadway with the help of spot intersection improvements to address isolated traffic delays. Most of the problems identified are due to isolated conditions at individual intersections, rather than stemming from consistently heavy traffic volumes being found throughout the length of the roadway. Many Route 57 intersections currently lack traffic signals and lanes dedicated to left turn movements. Through appropriate intersection design, the types of congestion, delay, and motorist inconvenience experienced along Route 57 - traffic queues at intersection approaches, difficulty making left turns across the roadway to side streets, and difficulty making left turns onto side streets from Route 57 – can be alleviated or eliminated. Examples include providing dedicated left turn lanes, traffic signals at critical intersections, and adding protected left turn phases to existing traffic signals.

The map on the following two pages indicates the location, type, and status of current NJDOT projects along the Route 57 corridor between Phillipsburg and Hackettstown, as of February 2006. For additional information on these projects contact NJDOT Project Manager John Micikas at (609) 530- 5001.



Source: Concept drawings prepared by Vollmer Associates for NJDOT



SPOT TRANSPORTATION IMPROVEMENTS



This existing stone arch bridge over the Musconetcong River could serve as a model for future context sensitive design in the corridor.



An NJDOT intersection improvement with traffic calming and pedestrian enhancements in Avon-by-the-Sea, Monmouth County, NJ.

ROUTE 57 CORRIDOR PLAN IMPLEMENTATION TOOLKIT

SPOT TRANSPORTATION IMPROVEMENTS

