

Replacement of Bridge 1400-323 Cozy Lake Road over Pequannock River

Township of Jefferson, Morris County, NJ | Township of West Milford, Passaic County, NJ



Van Cleef provided services to the County of Morris for the Replacement of Bridge 1400-323, Cozy Lake Road over Pequannock River. The new bridge is precast arch structure, closely matching the original arch, on new spread footings. Project elements include increasing bridge width and improving horizontal alignment to the extent practicable considering railroad and environmental constraints, drainage design, implementing a long detour route, temporary construction easements, and utility relocations. Footings and wingwalls near tracks were designed so that rail traffic could be maintained during construction. This project is designed in accordance with Morris County, NJDOT and AASHTO design standards. The project also required community outreach, including stakeholders in both Jefferson and West Milford Townships.

CLIENT CONTACT

Morris County Dept. of Public Works
Division of Engineering &
Transportation
Morristown, NJ

PROJECT HIGHLIGHTS

- 🌀 Bridge Replacement
- 🌀 Green Acres & Newark Watershed Conservation
- 🌀 Utility & Railroad Coordination
- 🌀 Right of Way Modifications
- 🌀 Cost Estimating
- 🌀 NJDEP Land Use Permits
- 🌀 Public Outreach