

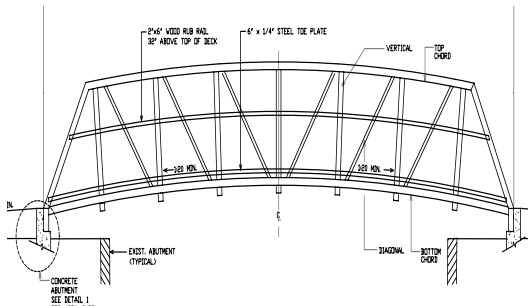
# D&R Canal Pedestrian Bridge

**Primary Service:** Engineering  
**Type:** Trail Improvement  
**Owner/Client:** NJDEP Division of Parks & Forestry  
**Location:** Lambertville, New Jersey  
**Cost:** \$80,000  
**Span:** 50'  
**Completion Date:** 1996  
**Contact:** Mr. Ed Mulvan  
NJDEP Project Manager  
(609) 292 - 4853  
**Project Manager:** Rich Wostbrock, PE, LEED® AP  
**Project Number:** 2.2364.9

**LAN**  
LAN ASSOCIATES  
ENGINEERING  
PLANNING  
ARCHITECTURE  
SURVEYING, INC.  
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The new bridge being delivered.



A drawing showing what the completed pedestrian bridge is going to look like.



A view of the completed pedestrian bridge with canal overflow to Swan Creek below.

## Project Scope:

LAN is the Engineer of Record for the rehabilitation of a section of the Delaware & Raritan (D&R) Canal. The project's scope involved the evaluation of the existing bridge abutments, site design, land use permitting and layout of a prefabricated, pedestrian bridge, crossing the Swan Creek.

## Services Performed:

- Topographic Survey
- Site Design
- Civil Engineering
- Foundation Design
- Permitting
- Stream Encroachment & Wetland
- D&R Canal Commission Review
- Contract & Construction Administration