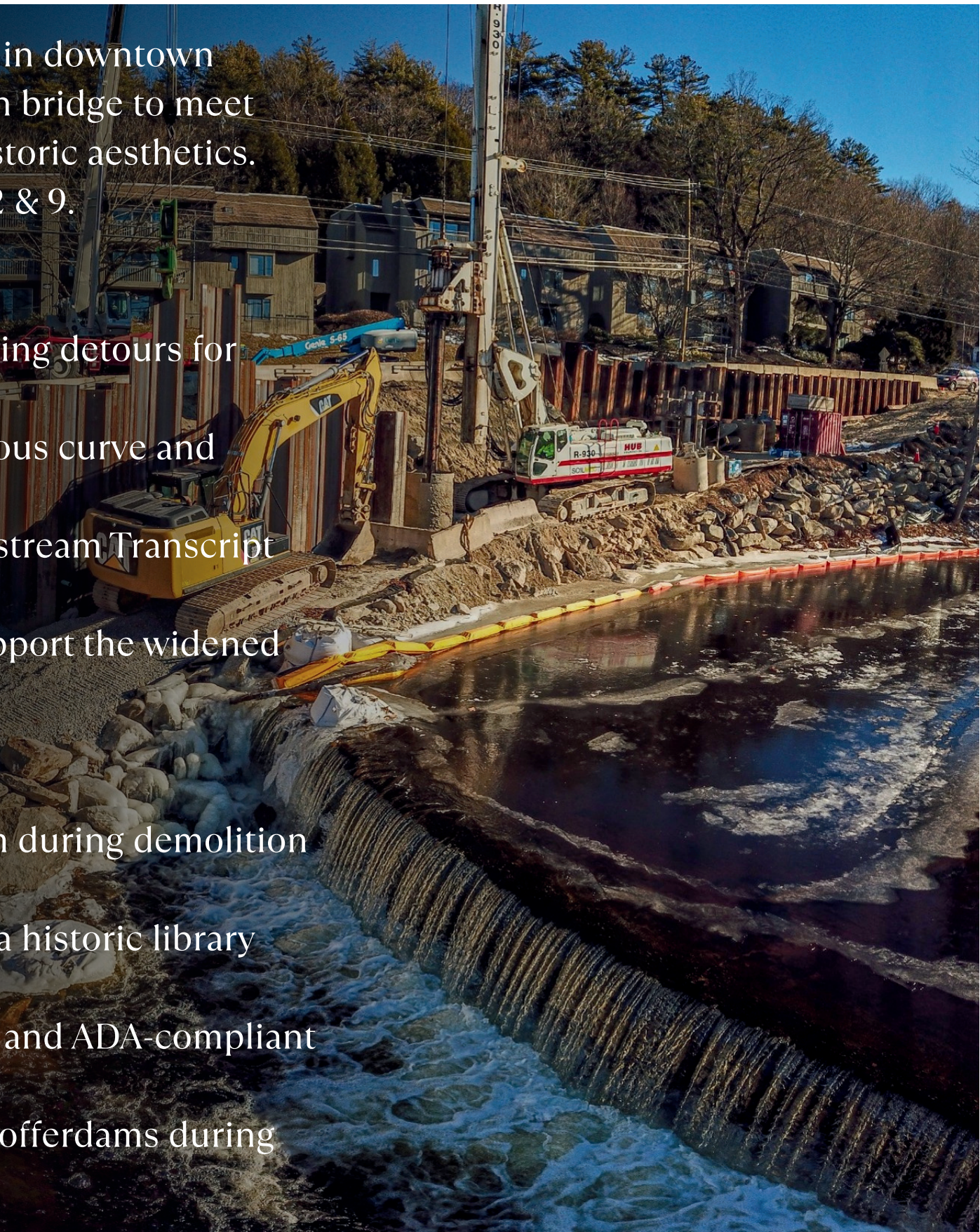


# Main Street Bridge Replacement & Infrastructure Enhancement

Peterborough, NH | Beck & Bellucci, Inc.



- **Project Overview:** Modernized a critical transportation artery in downtown Peterborough, NH, replacing a 1940s stone-faced concrete arch bridge to meet current safety and construction standards while preserving historic aesthetics. Enhanced pedestrian and vehicular access along US Route 202 & 9.
- **Key Improvements:**
  - Reconstructed bridge to restore full load capacity, eliminating detours for heavy vehicles.
  - Realigned and widened US Route 202, correcting a hazardous curve and adding safe pedestrian crosswalks.
  - Reinforced historic boulder retaining wall and repaired upstream Transcript Dam.
  - Built a 170-foot granite-faced King Pile retaining wall to support the widened roadway and new sidewalk.
- **Challenges Overcome:**
  - Maintained critical utilities with a 150-foot temporary beam during demolition and construction.
  - Managed tight site constraints with temporary shoring for a historic library and mill foundation.
  - Ensured pedestrian access via a 120-foot temporary bridge and ADA-compliant sidewalks.
  - Protected the Contoocook River with work platforms and cofferdams during construction.



- **Results:** Delivered a safer, modern bridge and roadway preserving Peterborough’s historic charm. Awarded the American Public Works Association Project of the Year for Historical Restoration/Preservation (\$5M-\$25M).
- **Teamwork:** Success driven by skilled subcontractors including Weaver Brothers Construction, Continental Paving, East Coast Signal, Nicom Coatings, L&D Safety Markings, Carroll Concrete, and JCB Colby.

