



PEEVEY ROAD BRIDGE

MONTGOMREY COUNTY

OVERVIEW

Historic County Bridge 231, or Peevy Road Bridge, in Montgomery County, Pennsylvania was built in 1880 by David Morrison's Columbia Bridge Works based in Dayton, Ohio. The single span, 102-ft. long pratt thru truss bridge was constructed on concrete-capped stone abutments with flared wingwalls and crosses Perkiomen Creek.

BRIDGE FEATURES

Requirements:

- HS-20 vehicle loading
- L/400 deflection

Superstructure: Steel truss with longitudinal girders

Beam Spacing: 2 feet, 8 inches

BRIDGE DECK DIMENSIONS

Deck Size: 100 feet by 15 feet

Deck Area: 1,503 square feet

Deck Panel Dimensions: 15 x 12 feet

Deck Depth: 6 3/4 inches

Deck Weight: 17.5 psf

Special Requirements:

- Skew: None
- Overlay: Aluminum oxide
- Guard Rail: Bolted to deck

