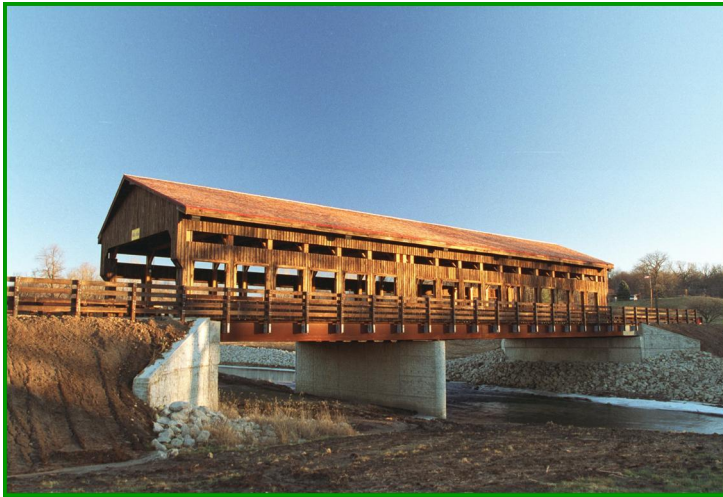


THE COVERED BRIDGE OF WHITESIDE COUNTY



Services Provided

STRUCTURAL ENGINEERING

LAND SURVEYING

CIVIL ENGINEERING

Project Description

CLIENT: Whiteside County

LOCATION: Morrison, Illinois

PROJECT COST: \$1,612,475

COMPLETED: 2003

DESCRIPTION: Each year, thousands of bicyclists and hikers use Crosby Road as it winds through the hills and timbers of Whiteside County to Morrison Rockwood State Park.

A narrow, structurally deficient truss that bottle necked traffic and created safety concerns was replaced to provide both picturesque and safe travel for the visitors to the state park. The re-designed structure now provides a 30' wide roadway opening with an additional 10' wide bicycle/pedestrian path to adequately carry two lanes of traffic while accommodating agricultural equipment & recreational needs.

The timber deck, support trusses and cedar shingles helped to create a new bridge crossing with all the aesthetical feel of a historical covered bridge. This unique project received the Consulting Engineers Council of Illinois Engineering Excellence Merit Award in 2003.



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