



Project Profile



3-Sided Precast Concrete Bridge

Location:

United States, Harlem, Ohio

Precaster:

Hydro Conduit

The Situation:

In a rural region in central Ohio, the deterioration of a steel bridge span led to the need of a three-sided, precast concrete bridge for a vital country road. The importance of the job required fast construction of a bridge, therefore, a sealant that could be trusted for its watertight qualities had to be used.

The Solution:

To seal the joints of the three-sided, precast concrete bridge CS-102 was used. To wrap the joints CS-75 primer and ConWrap CS-213 were used. The simple solution allowed for a quick construction of the bridge and traffic to continue along the road for the rural community.

Sealant Application:

Three-Sided, Concrete Bridge

Applicable Industry Standards:

ASTM C-990
ASTM 877 Type III

Products Used:

ConSeal™
CS-75
Water-Based Adhesive
Surface Primer

CS-102
Butyl Rubber Sealant

CS-213
Geotextile Backed
Exterior Joint Wrap

Don't Just Seal It, ConSeal It!

Concrete Sealants, Inc.

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