



CASE HISTORY

West Road Bridge Construction

DATE

2005 - 2007

DISTRIBUTOR

Structural Materials and Restoration Technologies
(S.M.A.R.T.)

SPECIFYING ENGINEER

Hamilton County Bridge Engineer: Steve Mary

READY MIX SUPPLIER

Moraine Materials

CONTRACTOR

Sunessis and Other General Contractors

LOCATION

Hamilton County, Ohio

CUSTOMER

Hamilton County

PRODUCTS

MCI® 2005NS

PROBLEM

This was a new construction application to prevent future corrosion problems. Initiated by the customer, the engineer specified that all new bridge constructions have a 100 year service life.

APPLICATION

MCI® 2005NS was used in conjunction with epoxy coated steel in the design building process to help achieve the necessary service life requirements.

CONCLUSION

The project was completed with no adverse effects on the mix design. The ready mix suppliers were pleased with the ease of dosage as well as its lack of adverse effects on the mix design.



