

# South Indiana 96" Culvert Reline, Interstate 64 Culvert Reline with 72" Weholite



**Project:** South Indiana 96" Culvert Reline, Interstate 64

**Owner:** Indiana Department of Transportation

**Application:** Drainage Culvert Rehabilitation with 72" RSC 250 Weholite

**Distributor:** ISCO / CPI Supply Inc.

**Contractor:** Midwest Mole Inc.



In Southern Indiana, a 96 inch corrugated steel culvert had become a threat to the major Interstate highway overhead. Premature corrosion had caused migration of the highway bedding into the culvert, resulting in a pavement settlement above.

The Indiana Department of Transportation decided that slip lining the problem culvert with 72" RSC 250 Uponor's Weholite was the best solution. Weholite was chosen for its exceptional stiffness in both the radial and axial directions. Once in place, this stiffness allowed the

Weholite to be securely grouted without filling the new pipe with water. Even with the old CSP culvert continuing to deteriorate, the 72" Weholite is designed to fully support the Interstate traffic load.

The project was installed successfully with the cooperation of several key players: Midwest Mole Inc., ISCO, CPI Supply and Indiana DOT. This success has prompted the review of several other DOT culvert projects to determine the feasibility of slip lining with Weholite.