



## Project Profile



# Sewage Pump Station

### Location:

United States, Akron, Ohio

### Precaster:

Lindsay Concrete Products  
Canal Fulton, Ohio

### The Situation:

A sewage pump station was constructed using stacked box culverts. For the pump station, watertight joints were required to prevent infiltration and discharge from the system.

### The Solution:

CS-102 provided the stacked box culverts with watertight joints. CS-212 was then used as an external sealing band over the joints. Also, for a damp-proofing coating of the concrete, CS-55 was used.

### Sealant Application

Pump Station  
Box Culverts

### Applicable Industry Standards:

ASTM C-990  
ASTM C-877 Type III

### Products Used:

**ConSeal™**  
**CS-55**  
Water-Based Acrylic  
Damp-proof Coating

**CS-102**  
Butyl Rubber Sealant

**CS-212**  
Polyolefin Backed  
Exterior Joint Wrap

*Don't Just Seal It, ConSeal It!*

### Concrete Sealants, Inc.

9325 State Route 201 ■ Tipp City, OH 45371 ■ P.O. Box 176 ■ New Carlisle, OH 45344  
P. 937.845.8776 F. 937.845.3587 Toll Free 800.332.7325 ■ [www.conseal.com](http://www.conseal.com)



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