

Facility Engineering Services Project Profile



Project Title: Beaver Water Concrete Repair

Client: Beaver Water

Project Location: Lowell AR,

Project Description: this project was to repair exposed cracks in concrete up to 20 ft deep Determine how to best make and size temporary entry ports in which to inject the adhesives and sealants, and how to properly remove any excess sealant

Major Design Elements:

- Selection of different repair epoxies and concrete repair methods
- Strength of different adhesive/sealants

Design Issues:

- Environmental concerns of sealant and adhesive

