

WATERPROOFING

Project: Pedestrian Bridge

Owner: Major Periodical Facility

Completed: 2002

This cantilevered pedestrian bridge was experiencing severe spalling. Cracks, rebar corrosion, spalls, etc.



Repairs:

- Chip and key in delaminations
- Blast and coat rebar
- Rebar replacement
- Spall repair using Sika 224
- Shotblast top deck
- Epoxy crack repair
- Waterproof Urethane Deckcoating



After concrete repair and deckcoating, steel beams were installed by John A. Arnold, general contractors.

