

# HydraTite<sup>®</sup> Internal Joint Seal

**Market** *Water / Utilities* 

## Challenge

The challenge was to eliminate storm drain infiltration and prevention of ground settling

### **Engineered Solution**

To protect the investment of a large pavement project on a parkway, the HydraTite 48-in extra wide internal pipe seals were specified to prevent infiltration and ground settling.

#### Scope

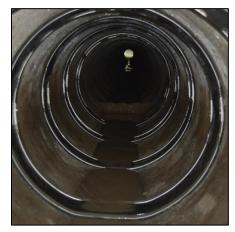
The project included the installation of seven 48-in extra wide HydraTite internal pipe seals to repair the pipe joints in a reinforced concrete storm drain; subjected to ground infiltration and the development of sink holes.

### Solution

The total cost of installation and furnishing the HydraTite seals were competitive with hand grouting the joints, offering a 50 year design life, and eliminated water and ground infiltration of the storm drain settling.









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