



## Case History #110

North America's premier  
waterproof vinyl flooring  
systems. Since 1974.

### Project:

Kingston Apartment Complex  
& Parking Garage  
20 Elmwood Street,  
Kingston, Ontario K7M 2Y5

### Date:

June 1996



### Problem:

This 35 year old apartment complex had an underground parking garage that was leaking. The original waterproofing was a "between-slab" roofing membrane which had failed. Tenants were forced to build tarp structures over their vehicles to protect them from dripping water. Steel structural materials were at risk because of all the water. The deck surface over the garage, which many of the tenants looked onto, was an eyesore.

### Duradek® Solution:

**DURADEK® COMMERCIAL.** Original surface was ground down, then levelled off with an acrylic modified cement. Duradek® was then applied over the entire surface and 6 inches up the wall, where it was mechanically terminated. The outside perimeters were turned over 6 inches as well, which was enough to cover the entire exposed edge of the concrete slab.



### Applicating Contractor:

Jim Simpson  
Duradek® of Ontario  
(416) 289-6199

### Job Contact:

Dave Dehoop  
(613) 389-8459

### Job Notes:

A completely successful solution. Water is not dripping on parked vehicles, structural metal is no longer at risk, and the tenants can now enjoy a more attractive and useable deck surface. Most importantly, the building owner avoided a possible structural disaster, which could have been, not only costly, but extremely dangerous.

For more information about the complete Duradek® product line call (604) 591-5594  or 800-338-3568   
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