



SHIELD SYSTEMS, INC.

Moisture Protection Specialties

Project Name: Delmar Gardens, South
Owner: Delmar Gardens
Address: 5300 Butler Hill Road
St. Louis, MO 63128
Phone: 314-842-0588
Installation: 2003
Materials: Strongcote SC113
Heavy Duty Traffic Membrane
Preparation: Shot Blast
Application: Squeegee/Broom

This retirement center was experiencing extreme deterioration of the surrounding concrete side-walks. A bid was taken to remove and replace approximately 300 square feet of walkway. The project would have taken several days and inhibited access to the building. As an alternate, the owner decided to patch the bad concrete with Strongcrete SW-81 then coat the spalled concrete walks with two coats of Strongcote SC-111 pedestrian coating. The result, a two day turn around. The owner opted to coat almost 3,000 SF of walks for the price of the original bid.



Condition of spalled concrete before SC-111 System



Condition of spalled concrete before SC-111 System



Finished SC-111 System