

PROJECT HISTORY

STONEGATE MEADOWS

KANSAS CITY, MISSOURI

COMPLETION: 2005

Before



PROJECT ASSESSMENT

“What needed to be done”

This large residential apartment facility was undergoing a total property renovation. The swimming pool, located in the center of the property, presented the new owners with a number of serious risks and potentials for insurance claims. A deteriorated, rusting and leaking galvanized gutter trough surrounded the pool's perimeter. It contained a 10' deep end with limited means of egress. Safety markings needed updating and the existing painted pool surface was blistering and peeling badly. In upgrading this facility, the owners also desired to include an inexpensive, attraction-getting fixture, such as a surface spray system.

RENOVATION PLAN

“How it was done”

To have a successful project, both the budget and completion times had to be met within reason. Advertising was underway and potential clients were visiting the property daily. The old galvanized gutter was cut and removed along with a 4' perimeter of existing decking. Trenching was done to install new PVC plumbing circulation lines. Skimmers were chosen to replace the gutters in the now, smaller sized pool. The pool was abrasive blasted to remove the

deteriorated pool paint. A new concrete wall was added across the pool and the deep end was filled in. Coping stones were added to the top perimeter of the pool along with new frost-proof waterline tiling. Four feet of concrete decking around the pool perimeter received a gray kool-deck surface and INTER-GLASS® was installed on the pool surface. Finally, deck surface sprayers were installed as an added aesthetic feature to the pool setting.

Renovation Result



SAMPLE PICTORIAL SEQUENCE ON BACK OF THIS PAGE

STONEGATE MEADOWS

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Deteriorated Rusting, Galvanized Gutter



Dangerous, Exposed & Un-grated Pit to Equip Room (Subsequently filled)



Concrete Tear out & Wall Forming



Channel for New Drain Plumbing



Wall Construction



Sandblasting Underway



PROJECT SPECIFICATIONS:

TOTAL SQ. FT.:	2,783
POOL SHAPE:	L SHAPE CHANGED TO RECTANGULAR
TYPE OF CIRCULATION:	SKIMMERS
TYPE OF CONSTRUCTION:	SHOT-CRETE W/ FORMED POOL WALL
TYPE OF FINISH AFTER RENOVATION:	INTER-GLASS®