



Concrete Protection & Restoration

La Mer Condominium Restoration

Problem

The common area garage of the La Mer Condominium is constructed with conventionally reinforced concrete columns, beams, precast joists, walls, and slabs. There were areas of concrete deterioration evident in the common area garage structural elements, including columns, walls, beams, joists, ceilings, and full depth slabs. The pool plaza, which is surfaced with precast pavers set in a sand bed, was also in need of selectively repair on deteriorated concrete to restore the structural integrity of the pool structural elements, including joists, beams, basin walls, floor and overhead from beneath the basin.

Solution

- ◇ Partial and full depth concrete and reinforcing steel restoration of the common area garage structures including columns, beams, precast joists, walls, and ceiling
- ◇ Selective repairs to Carlyle Hot-Applied waterproofing system and full depth structural slab repairs under plaza levels
- ◇ Surface preparation, application of primer/sealer, and acrylic paint to common area garage and pool structure surfaces including columns, walls, joists, beams, and ceilings
- ◇ Extensive repair to the seawall, including shoring, shotcrete placement, and installation of Cortec corrosion inhibitor
- ◇ Construction of a wood framed separation wall sheathed with reinforced polyethylene, including two pass through door openings

Location

Hallandale Beach, Florida

Project Size

\$800,000.00

Owner

La Mer Condominium Association Inc.

Engineer

Willcott Engineering, Inc.

Concrete Protection & Restoration

Saving the life of concrete!

2811 Lord Baltimore Drive
Baltimore, MD 21244

601 NE 44th Street
Oakland Park, FL 33334

www.concretecpr.com
Toll Free: 800-452-3137
E-mail: info@concretecpr.com

