

CHANCELLORY PARKING DECK AND PLAZA REPAIRS

ITASCA, IL



Project: Chancellory Parking Deck and Plaza Repairs

Owner Reference: Hines

Location: Itasca, Illinois

Engineer Reference: Wiss, Janney, Elstner Associates

Scope:

- Restoration of two parking garages and plaza
- Structural concrete repairs consisting of horizontal partial depth, full-depth, and vertical repairs
- Structural repairs to pre-cast concrete twin T's, inverted T Beams and columns
- Replaced over 4,000 L.F. of expansion joints, including block-out modifications
- Installed a new traffic bearing waterproofing system
- Restoration of the plaza, including new pedestal paver system and hot-applied waterproofing
- Post tensioning repairs
- Various sealant replacements
- Removed and reset granite curbs, restored granite railings
- Electrical improvements
- Plumbing improvements

Site Conditions:

- Work was performed while keeping both garages and building entrances in service