

## PARKING GARAGES

# 2431 N. Clark St.



## DETAILS

### WORK

2nd Story Residential Parking Garage Renovation

### LOCATION

Chicago, IL

### BUDGET AND SCOPE

Price: \$1.4M; 50,000 SQFT

### OWNER

Standard Parking

### ARCHITECT/ENGINEER

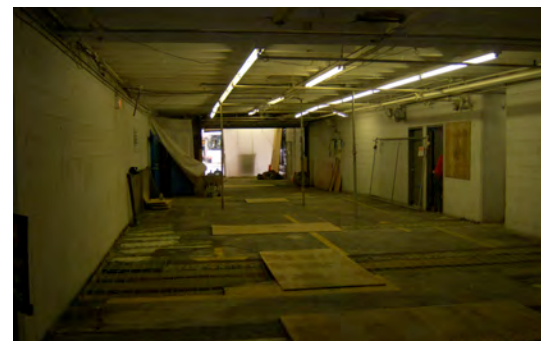
Klein & Hoffman

## PROBLEM

A majority of this parking garage is unusually located on the second floor, above retail space that needed to remain open during the course of the project. In addition, the 40-year-old garage spans two buildings, each with different topping material, membranes and structural slabs. Each parking garage area experienced leaks and deterioration due to age, salt infiltration and wear & tear.

## SOLUTION

- Removed 18,000 SQFT of asphalt and the buried membrane system
- Repaired structural slabs, placed 15,000 SQFT of new asphalt and 35,000 SQFT of traffic-bearing, polyurethane membrane over repaired concrete areas and existing epoxy membrane
- Added carbon fiber beam reinforcement
- Added all new MEPs, including drains and lighting
- Painted 100% of the garage



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