

COOK COUNTY DOC GARAGE

CHICAGO, IL



Project: Cook County DOC Garage

Owner Reference: Cook County Office of Capital Planning

Location: 2601 S. California Ave., Chicago, IL

Engineer Reference: Soodan and Associates, Inc.

Scope:

- 48,000 SF Floor topping removal
- 10,500 SF Partial depth concrete repair
- Post tension tendon repairs
- 23,000 SF Slab-on-grade repairs
- 15,000 LF Control joint sealant
- 125,000 SF Silane sealer
- 470,000 SF Elastomeric traffic coating
- 700 LF Expansion joint replacement
- Stairwell repairs
- Miscellaneous vertical concrete repairs
- New signage
- Installation of new drains

Site Conditions:

- The project was completed in eight phases over two seasons. Traffic flow was controlled and redirected using temporary signage, wooden partitions, dust barriers, and barricades as necessary to keep the garage in service during each phase.