



FIRE SPRINKLER AND ALARM SYSTEM DESIGN

Richard J. Daley Center

Public Building Commission of Chicago, Illinois, Richard J. Daley Center Fire Protection System Upgrade:

HOH provided design drawings and specifications for the installation of fire sprinkler system retrofit including a clean agent system and fire alarm upgrades for the Richard J. Daley Center. The installation of the sprinkler system required a delicate balance of placement of branch piping, type and location of heads, ceiling accessibility, ceiling repair and restoration to minimize disruption of ongoing operations. All of these factors had cost impacts on this project. The construction of a UL listed high pressure extended coverage quick response sprinkler system was accomplished to reduce the overall project costs and increase the sprinkler systems reliability and effectiveness. This project had multiple phases to accomplish the operational goals of the City of Chicago.

