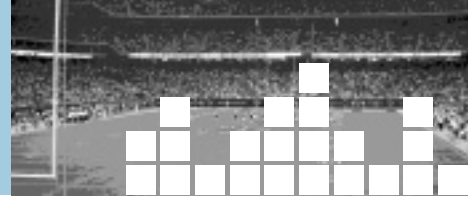


# Assembly



## Protection For Assembly Facilities

### *We Understand The Challenges...*

**Multiple Objectives.** Designing an arena, stadium, entertainment venue or convention center poses several challenges to the design team. One, the facility must accommodate both the functional and fire/security safety needs of large groups of people, all under one roof. Two, many of these facilities are government-funded and therefore under close scrutiny by the press and public. Three, most building codes do not adequately address the special needs of large assembly occupancies.

**Code Equivalencies.** To develop approaches that address common problems, the fire/security project team must work closely with the Authorities Having Jurisdiction. Often, code equivalencies are necessary to increase seating capacity, modify aisle widths, increase exit travel distances and evaluate sprinkler densities and design parameters.

**Negotiation.** The purpose of negotiating with code and police/fire officials is to provide for the special fire and security safety considerations of a large assembly facility without compromising the facility's functional needs.

### **A Sampling of Our Assembly Facility Projects...**

**AT&T Ballpark** - San Francisco, CA

**Baton Rouge Cultural Arts Center** - Baton Rouge, LA

**Beijing Film Museum** - Beijing, China

**Cobb Galleria Performing Arts Center** - Atlanta, GA

**DeYoung Museum** - San Francisco, CA

**Disney Concert Hall** - Los Angeles, CA

**Fleet Center/Democratic National Convention** - Boston, MA

**Foxwoods Hotel & Casino** - Ledyard, CT

**George R. Brown Convention Center** - Houston, TX

**Las Vegas Convention Center** - Las Vegas, NV

**Long Center for the Performing Arts** - Austin, TX

**McCormick Place** - Chicago, IL

**MGM Grand Garden** - Las Vegas, NV

**Mirage Theater** - Las Vegas, NV

**Museum of Modern Art** - New York, NY

**Pierpont Morgan Library** - New York, NY

**Sands Casino** - Macau, China

**Soldiers Field** - Chicago, IL

**University of Maryland Center for the Performing Arts** - College Park, MD

**Venetian Resort Hotel Casino** - Las Vegas, NV



**Suzhou International Exposition Center**, Suzhou, China



**Reliant Stadium**, Houston, TX



**ROLF JENSEN & ASSOCIATES, INC.**  
FIRE PROTECTION CONSULTANTS

[rjainc.com](http://rjainc.com)

888-831-4RJA