

# MEDSTAR GEORGETOWN UNIVERSITY HOSPITAL

Washington, D.C. :Location

MedStar Georgetown University Hospital :Client

## PROJECT SERVICES PROVIDED BY

### KOFFEL ASSOCIATES

- Survey
- Code Analysis
- Fire Protection Systems Design
- The Joint Commission Statement of Conditions

## PROJECT SPECIFICS

Total Area: 750,000 Sq Ft

Hospital Size: 609-bed

Construction Cost:  
\$22 Million

Completion Date: 2011

Koffel Associates provides code consulting services in support of the Joint Commission's Statement of Conditions as well as fire protection design services to MedStar Georgetown University Hospital.

MedStar Georgetown University Hospital is a full service in-patient and out-patient health care facility comprised of the following buildings:

- Main Hospital
- Concentrated Care Center
- Bles Building
- Gorman Building
- Pasquerilla Health Center
- Lombardi Building

Projects of note include:

### **Fire Protection Systems Design: Main Hospital, Concentrated Care Center, Gorman, Pasquerilla Health Center, Lombardi, and Bles Buildings**

We performed surveys and evaluations of the existing fire alarm and sprinkler systems for MedStar Georgetown University Hospital, including four high-rise buildings. From our survey, we prepared a report detailing the overall condition of the systems, extent of coverage, expandability, and any major deficiencies resulting from the field investigation. Subsequent to that report, we designed and prepared construction bid documents for a replacement of the existing fire alarm system and extension of the existing fire suppression systems to provide complete sprinkler protection. We successfully negotiated with the Authority Having Jurisdiction to obtain code variances related to firefighter communication and pressure requirements of the standpipe system.

### **The Joint Commission Statement of Conditions**

Koffel Associates is contracted directly by MedStar Georgetown University Hospital to survey its buildings for compliance with *NFPA 101<sup>®</sup>, The Life Safety Code<sup>®</sup>*, in order to maintain accreditation by the Joint Commission. The scope of this work includes:

- A complete life safety/fire protection survey of the entire hospital campus
- Development of a Statement of Conditions report that cited observed life safety/fire protection deficiencies

We continue to provide code consulting services to update and refine the Hospital's Statement of Conditions.

