

# St. Michael Hospital Fire Damper Upgrade



## Overview:

The fire dampers for St. Michael's Hospital needed to be upgraded and additional fire protection set in place. The work ensures that the hospital remains in continual compliance with the requirements established by the Joint Commission Accreditation of Healthcare Organizations.

## Project Value:

\$2.4 Million

## Phases:

The current project represents the fifth and final phase of the hospital's fire damper upgrade design. Phase Five is being completed in eight sub-phases, each of which lasts between seven and eight weeks.

## Duration:

Work began October 13, 2003, and is scheduled for completion in December 2004.

## Scope of Project:

This extensive project requires KPH and its subcontractors to exercise substantial safety precautions. Although patients have been relocated away from construction areas, KPH continues to observe strict controls for infectious materials and complete the work without disrupting or endangering patients, staff, or visitors. In addition, KPH is working with the hospital's architect, administration, and its own subcontractors to establish alternate traffic patterns in corridors. KPH also is providing laminated signage to direct traffic flow and highlight emergency exits.

## You Should Know:

The project was bid as a guaranteed maximum price to the Concord Group. Beyond the fire damper project, KPH has assisted St. Michael Hospital in relocating all the furniture in rooms that are under construction. The furniture is moved to KPH's warehouse while the construction is underway, and is returned to the hospital when that sub-phase is completed. Additionally, KPH has met the challenge of managing myriad details related to each sub-phase. The project is a clear demonstration of KPH's skill and experience in working in medical environments, where healthcare continues even while construction is underway. The company simultaneously reacts to new situations daily, oversees a corps of subcontractors, works closely with the hospital, and responds diligently to safety concerns. All this occurs while both construction and healthcare advance.



*"Building in partnership, managing results."*