

The Washington County Regional Medical Center

Scott Earley

Construction Management

11116 Medical Campus Road

Hagerstown, MD 21742

Project Information

Size	500,000 sq. ft.
Height	5 levels
Project Cost	\$150 million
Construction Dates	March 2008 - December 2010
Delivery Method	CM @ Risk



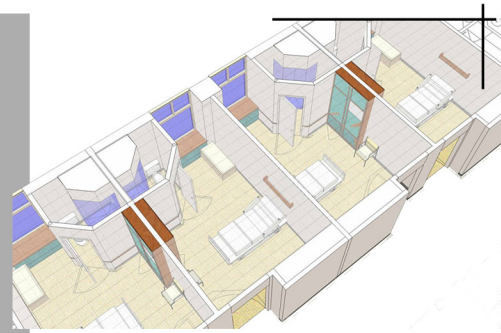
Project Team

Owner
Architect
CM
MEP Engineers
Structural Engineers

Washington County Health Systems
Matthei & Colin Associates
Gilbane Building Company
Leach Wallace Associates, Inc.
Abatangelo-Hason, Ltd.

Architectural Design

- Various facade types; brick, arch. precast, and glass
- Ballasted single ply roof membrane on rigid insulation
- (275) single bed rooms with private bathrooms
- (53) emergency treatment rooms
- (2) trauma and 2 cardiac rooms



MEP Systems

- (5) AHU's totaling a maximum of 450,000 cfm.
- Central Utility Plant - (2) chillers & (2) cooling towers
- Electrical service feeds (3) substations each at 4,000 amps, 480Y/277, 13.2kV, 3 phase 4 wires.
- (2) emergency generators at 2,000 amps, 480Y/277
- Fluorescent ceiling mounted light fixtures typical

Structural System

- (150) deep foundation caissons under bed towers
- Spread footing foundation and grade beams under the other portions of building footprint
- Structural steel frame with 3-1/4" LWT concrete slab on 20 gauge composite deck for the floors

