



Kennedy Krieger Institute Outpatient Medical Center Baltimore, Maryland

Project Team

- Owner: Kennedy Krieger Institute
- CM: Whiting Turner Contracting
- Architect: Stanley, Beaman, & Sears
- Civil Engineer: RK+K
- Structural: RMF Engineering
- MEP Engineer: RMF Engineering

Construction Management

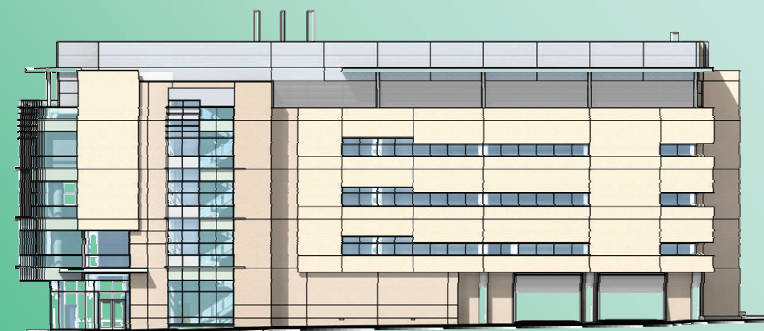
- Estimated Project Cost: \$35,000,000
- Size: 115,000 SF
- Number of Stories: 6
- Project Delivery Method: CM @ Risk
- Building Occupancy: Outpatient Medical Center and Developmental Disabilities Center
- Project Start Date: January 22, 2007
- Project End Date: January 20, 2009

Structural System

- Cast in place concrete mat foundation system.
- Cast in place pan and joist floor system and concrete columns.
- Concrete used of building is 4000 psi concrete including the foundation system
- Structural steel column and joist system for 6th floor roof and pent house area.

Mechanical - Electrical - Plumbing

- (3) AHU with 40,000 cfm capacity
- (1) AHU for the Natatorium 5,500 cfm
- (2) Chiller Units with a 245 Ton Capacity
- 277 volt lighting fixtures throughout building
- 1500KVA Transformer
- 2500 Amp Power Source
- (21) 480/270 3 Phase Distribution Switch Boards
- (44) 208/120 3 Phase Distribution Switch Boards
- Standard Fire Protection System



Architectural System

- Architectural Precast Concrete Panels
- Cast in Place Concrete over hangs
- Glass Curtain wall
- Outdoor Canopy system
- Interior spaces consist of offices, exam rooms, conference rooms, and a therapy gym and therapy pools.

