



PROJECT PROFILE

UNIVERSITY OF LOUISVILLE, BELKNAP RESEARCH CENTER

Specifics

Location: Louisville, Kentucky

Customer: University of Louisville

Building Size: 117,000 S.F

Material: Structural & Miscellaneous Steel

Cost: Building Value: \$42 Million
Steel Value: \$.5 Million

Scheduled
Completion: July 2005



Project Details

Ramark, LLC furnished the structural and miscellaneous fabricated steel for this cutting-edge, multi-disciplinary \$42 million dollar research center that will be used by scientists and engineers from diverse disciplines. The building will be home to the state's largest controlled-environment laboratory. The unique challenge to this project was to integrate structural steel components with cast in place structural concrete faced with brick. The roof was designed using structural steel framing incorporating three primary chimneys with steel framing and brick that become the buildings signature with a magnificent glass entrance. The unique stairs at the entrance are constructed using cast-in-place concrete and steel handrail winding its way up from the ground floor to the fourth floor. The communication and coordination between the engineers, contractor and fabricator were critical to complete the structure in a timely manner.



Steel Topping Ceremony, 10/29/04

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