

# HSC Foundation Headquarters and National Youth Transition Center

Washington, DC

**Owner**

HSC Foundation

**Developer**

Karchem Properties LLP

**Architect**

Group Goetz Architects and VOA Associates

**Contractor**

Sigal Construction

**Completion Date**

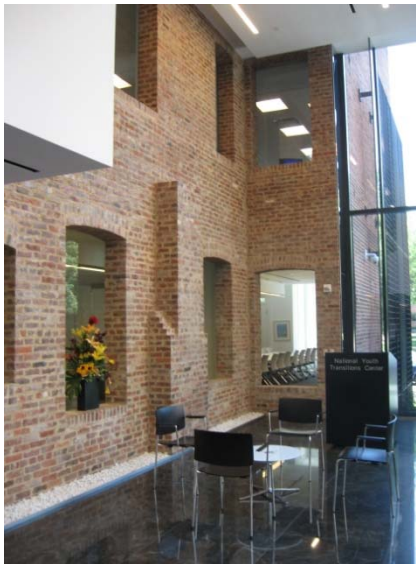
2011

**Construction Cost**

\$9.2 million

**Total Area**

34,000 sf



Thornton Tomasetti performed structural design for a 34,000-square-foot multi-function facility that will house both an administrative headquarters and a center to provide outreach, evaluation and training to young people and veterans with disabilities.

The new seven-story building incorporates two existing nineteenth-century structures: a three-story row house and a carriage house. Restoration work included stabilization of exterior walls and replacement of floors and underpinning to accommodate the addition of a new below-grade level. Our engineers drew on our extensive knowledge of historic structures and materials in Washington to provide recommendations for the restoration of the brick masonry of the façades.

The new building features a double-height glass-enclosed lobby that surrounds and displays portions of the historic structures. The first two floors, which house conference facilities, surround the historic exterior walls, while the upper levels of the new building integrate with the remaining floors of the existing structures and provide flexible office and program space.

Work included support for sustainable building features, such as a living wall and green roofs, designed to meet the project goal of LEED Gold certification.