

# INTERNATIONAL SPY MUSEUM

700 L'ENFANT PLAZA SW, WASHINGTON, DC 20024

## PROJECT TEAM

Lorax Partnerships, LLC – Sustainability Consultant  
Rogers Stirk Harbour + Partners – Architect  
Hickok Cole – Executive Architect  
Vanderweil Engineers – MEP/FP Engineer  
Advanced Building Solutions – Commissioning Agent  
SK&A – Structural Engineer  
Wiles Mensch – Civil Engineer  
Clark Construction – Construction Manager  
Available Light – Lighting Designer  
Michael Vergason – Landscape Architect  
Thornton Tomasetti / Roschmann Group – Façade Design  
Limbach – Mechanical Contractor  
Ennis Electric – Electrical Contractor  
Nic Lehoux – Photographer

**PROJECT SIZE** 113,530.9 GSF

**CERTIFICATION** LEED BD+C: New Construction  
v2009 Silver

**FTE** 125

**DAILY VISITORS** 1900

## DESCRIPTION

The new International Spy Museum is an eight-story, build-to-suit flagship for one of DC's most visited organizations. The project includes three floors of museum exhibits resting on a base of retail, education and lobby spaces, and topped with administrative offices, additional educational space, and a special events facility with 360-degree views and green terrace.

The design concept is a play on the business of espionage, hidden in plain sight. The mystery and intrigue of the exhibits are obscured behind a dark metal black box sitting above a transparent base. With its evocative form, powerful sloped columns, corrugated metal panel skin, and pleated glass veil, the museum makes a vibrant architectural and urban statement in the existing concrete canyon of 10th Street. The design positions the new Museum as a catalyst to revitalize the L'Enfant Plaza Promenade, reinforcing the intentions of the SW Eco-District Plan by connecting the National Mall to The Wharf and future developments south of the site.

The project achieved LEED BD+C: New Construction v2009 Silver certification with 54 LEED Points – an impressive achievement due to the size, use, thermal and humidity control requirements, and architecturally impactful design of the project. A 2,535-SF green roof reduces site water runoff by 1,840,179 gal/yr. A radiant floor system in the lobby combines with demand controls ventilation and other controls strategies for a building-wide fan energy reduction of 35% from the ASHRAE 90.1-2007 baseline.

