John Spoor Broome Library Construction Facts

Square Footage

137,000

Cost

\$56 million

Floors

2 main floors3rd floor outdoor study area

Materials

7,000 cubic yards of concrete 300 tons structural steel 600 tons rebar 40,000 square feet of glass

Architect

Gruen Associates, L.A., Ca.

Major Projects: Edgewater, An Ocean View & Condominium Tower

Foster and Partners London, United Kingdom

Major Projects: British Museum, German Reichstag & Hong Kong Airport

Construction Firm

PCL, Los Angeles

Major Projects: Staples Center, Hawaii Convention Center

Opened

Spring Semester, 2008

Architectural Features

- Marriage of old and new
- Modern glass structure installed within existing Spanish Revival Architecture
- Book stacks are visible from any vantage point
- Naturally lit "buffer zone" separating existing and new structures
- Structure that showcases surrounding environment: 360 degree views
- Thermally insulated glass canopy over Reading Room
- Louvered canopy filtering light through plaza
- Reflection pool
- Direct axis point through campus both north & south and east & west

• Library consists of two separate pieces: the physical structure itself and the canopy above, which extends from the plaza over the library and is anchored to the foundation through four steel posts visible in the Reading Room.

Library Occupants & Partners:

- University Writing Center
- Learning Resource Center
- Information Technology
- Disability Resource Programs