

John Pillar
Structural Option
Hampton Inn & Suites
National Harbor, MD
Building Statistics – Part One

General

Building Name: Hampton Inn & Suites
Location: National Harbor, MD
Occupancy Type: hotel, 151 rooms
Major Public Spaces: First floor lobby, internet lounge, double-heighted breakfast area, eleventh floor lounge/balcony
Size: ~150,000 ft²
Number of Stories: 11
Construction Start Date: 10/20/2006
Opening Date: 3/1/2008
Building Code: IBC 2003

Architecture

Exterior: Precast concrete from base to 7th floor
Stucco from the 8th floor to the roof
Roof: Screenwall system to conceal mechanical equipment
Single ply (thermoset roof membrane) TPO ballasted system

This Hampton Inn has a typical hotel plan with rooms on the rectangular perimeter and a long hallway down the middle. Structural shear walls are covered by architectural precast panels. Guest rooms are afforded large windows in each room, and the suites are aligned vertically down the center of the front façade. A large column of windows reveals their location.

Project Team

<u>Owner</u>	OTO Development, LLC http://www.otodevelopment.com/
<u>Architect</u>	STV, Inc. http://www.stvinc.com/
<u>Structural</u>	Hope Furrer Associates, Inc http://www.hfurrer.com/
<u>Mechanical, Electrical, Plumbing</u>	Schlenger / Pitz & Associates, Inc. http://www.spaengineers.com/
<u>Civil</u>	Loiderman Soltesz Associates http://www.lsassociates.net/