

The Residences of Sherman Plaza

Evanston, IL

PROJECT OVERVIEW

25 story Condominium
610,000 Total Square Feet
Includes 253 condominiums, lofts and penthouses.
Construction: December 2004-April 2006

PROJECT TEAM

Owner: Sherman Plaza Partners, LLC
Architects: Otis Koglin Wilson Architects/
Daniel P. Coffey & Associates, Ltd.
General Contractor: Focus Construction
Structural Engineer: Halvorson & Kaye
Structural Engineers
Civil Engineer: V3 Consultants
MEP Engineer: Environmental Systems
Design
Electrical Consultant: Huen Electric, Inc.
Fire Protection: Nova Fire Protection, Inc.

ARCHITECTURE

Second tallest building in Evanston, IL.
Includes 152,000 square feet of retail space, a 54,000 square foot health club, and an adjoining 1,585 car parking garage.
Includes a half acre intensive roof garden on the third, sixth, and seventh floors.



STRUCTURAL

Foundation: Belled Caissons
Superstructure: Reinforced cast-in-place concrete columns and beams
Floor: Two-way reinforced concrete slabs
Envelope: Face brick with limestone and cast stone detailing
Lateral System: Reinforced concrete shear walls and perimeter moment frames.

ELECTRICAL/LIGHTING

208/120V, 3 phase-4 wire primary voltage system
480/277V, 3 phase-4 wire secondary voltage
208/120V, 3-phase-4 wire emergency generator

MECHANICAL

Two 350 ton chillers
In-unit fan coil electrical heating units
Three air handling units @ 40,000 CFM in the 3rd floor mechanical room.
One air handling unit @ 2,500 CFM in the lobby ceiling.

