

Erie on the Park

Chicago, Illinois

Client/Owner

Smithfield Properties LLC

Architect

Lucien Lagrange and Associates

Contractor

Smithfield Construction Group

Completion Date

2003

Construction Cost

\$25 million

Total Area

266,000 sf

Number of Stories

25

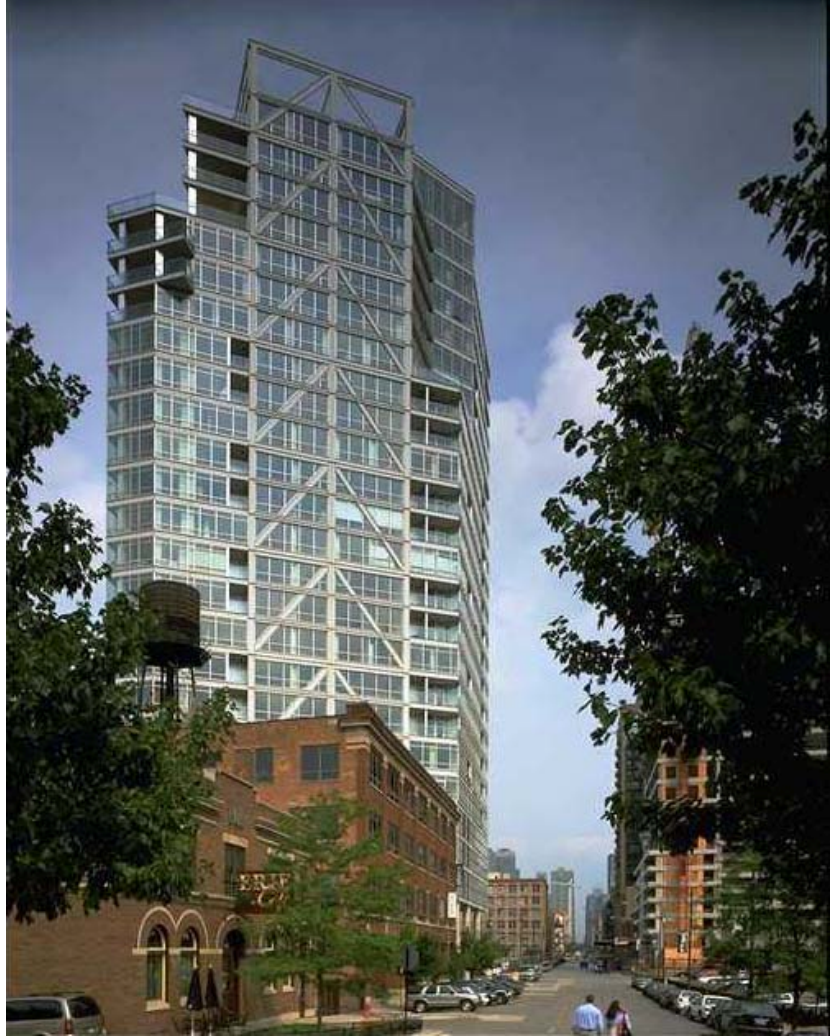
Awards

Distinguished Building Award 2005,
American Institute of Architects,
Chicago Chapter

Merit Award 2003, American Institute
of Steel Construction

Award of Merit 2003, Structural
Engineers Association of Illinois

Residential Project of the Year 2002,
Midwest Construction Magazine



Photos by Hedrich Blessing

Thornton Tomasetti provided structural design services for this award-winning 280-foot-tall residential development that showcases 25 stories of exposed structure and an exterior curtain wall comprised of steel, glass and mirror. Adjacent to the tower is a five-story, low-rise parking structure.

The superstructure features three-story-high steel braces—expressed on the exterior of the north-south direction of the building—to resist the lateral loads. The steel-framing scheme provided superior strength and cost-effectiveness. Showcasing the structural braces and framing gives the design a light and elegant appearance, making the structure distinctive in a forest of concrete buildings.