

Project: **Steiner Studios**, Brooklyn Navy Yard, NY

Concrete Facts

- Total Precast Concrete Structure
- 270,000 square feet studio complex
- 3-story office complex
- 5 sound stages with 27,000 s.f. of support space

Products Used

- 133,500 s.f. of 12" hollowcore planks (553 pcs.)
- 27,100 s.f. of 8" wall panels (72 pcs.)
- 9,100 l.f. of columns and beams (366 pcs.)
- 102,300 s.f. of 12" wall panels (360 pcs.)
- 82,700 s.f. of 8" wall panels (514 pcs.)
- 92 pcs. of stairs and landings

Owner

Steiner Equities Group
New York, NY

General Contractor

Steiner Building Co.
New York, NY

Architectural Firm

Richard Dattner & Partners Architects PC
(Building Exterior)
New York, NY

Engineering Firm

Paulus, Sator & Sokolowski
Warren, NJ

Precaster

Oldcastle Precast Building Systems Division
Morrisville, PA

Erector

Car-Win Construction, Inc.
Eastampton, NJ



CONCRETE EVIDENCE:

MAPA
Mid-Atlantic Precast Association
www.mapaprecast.org

Total Precast— Best Supporting Role in a Major Production.

Roll sound...roll camera...slate...action.

That's Hollywood—or is it New York? For years, the film industry in New York has been in decline, choosing instead to locate to the sun and fun of the west coast. But as Frank used to say, “start spreadin’ the news.” The film industry is returning to New York thanks to the large talent pool in the city and the cooperative efforts of the New York City Office of Film and Broadcasting, Steiner Equities Group—and precast concrete construction. With the help of total precast construction, a 265 acre parcel that was once the Brooklyn Navy Yard is now the site of a 270,000 sq. ft., state-of-the-art film studio and production facility. Steiner Studios is equipped for start-to-finish production of major motion pictures, independent films, television, music videos and broadcast commercials. The sprawling complex houses five sound stages including a 27,000 sq. ft sound stage—the largest in the Northeast, a 3-story office complex, tech-forward production facilities, screening rooms, a fitness center and a commissary. “The studio complex is a perfect fit for precast construction, says David Steiner, CEO of Steiner Equities Group, a second generation, family operated business that has designed and built over 10 million sq. ft. of commercial property across the United States. Because the film business presents some unique challenges for construction, careful attention must be paid to the acoustical demands of modern studios where tight tolerances take on a whole new meaning and longer spans for more space is an absolute must. “Sound attenuation and clear interior space are of utmost importance to our industry, says Steiner, so precast made a lot of sense. Plus, we could complete the main structure in a mere 70 days, allowing us to start operations a lot sooner than with other construction methods or materials.”

You'll probably never see it on the screen, or even when they roll credits, but the real stars of this saga are the 133,500 sq. ft. of 12" hollowcore plank, 27,000 sq. ft. of 8" solid studio wall panels, 9,100 l.f. of columns and beams and an entire cast of other supporting precast components that helped bring the Steiner Complex to reality. That's a wrap.



David Steiner
CEO
Steiner Equities Group

