

NorthBay Regional Medical Center Replacement, Phase I

Fairfield, California

Owner

NorthBay Healthcare

Architect

Anshen + Allen (Stantec)

General Contractor

Lathrop Construction Associates

Completion Date

1993

Construction Cost

\$10.5 million

Total Area

60,000 sf

Number of Stories

3



Thornton Tomasetti provided structural design services for Phase 1 of a hospital expansion. The scope of work consisted of a three-story, 60,000-square-foot structure designed and constructed on a fast-track basis. The facility accommodates new registration/admitting, emergency, radiology, labor/delivery, and critical care unit departments. In addition, a new detached central plant provides capacity for planned expansions.

The building's eccentrically braced structural-steel frame provides desirable earthquake performance characteristics and economy. In addition to time saved, the structural components were bid \$100,000 below all design-phase cost estimates.