

Project Brief

# Centinela Hospital

## Retrofit



Inglewood, CA  
1999



The West Tower of the Centinela Hospital was a voluntary seismic upgrade preparing for stricter seismic legislation regarding acute care centers.

The current seismic codes revealed that several columns and walls had insufficient shear capacities. Column deficiencies stemmed from inadequate tie spacing.

The columns were wrapped with two layers of the Tyfo® SEH System and finished with Tyfo® S epoxy. The walls faced a similar retrofit with three layers of the Tyfo® SEH System, but also included Tyfo® Fibr Anchors to provide sufficient anchorage.

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