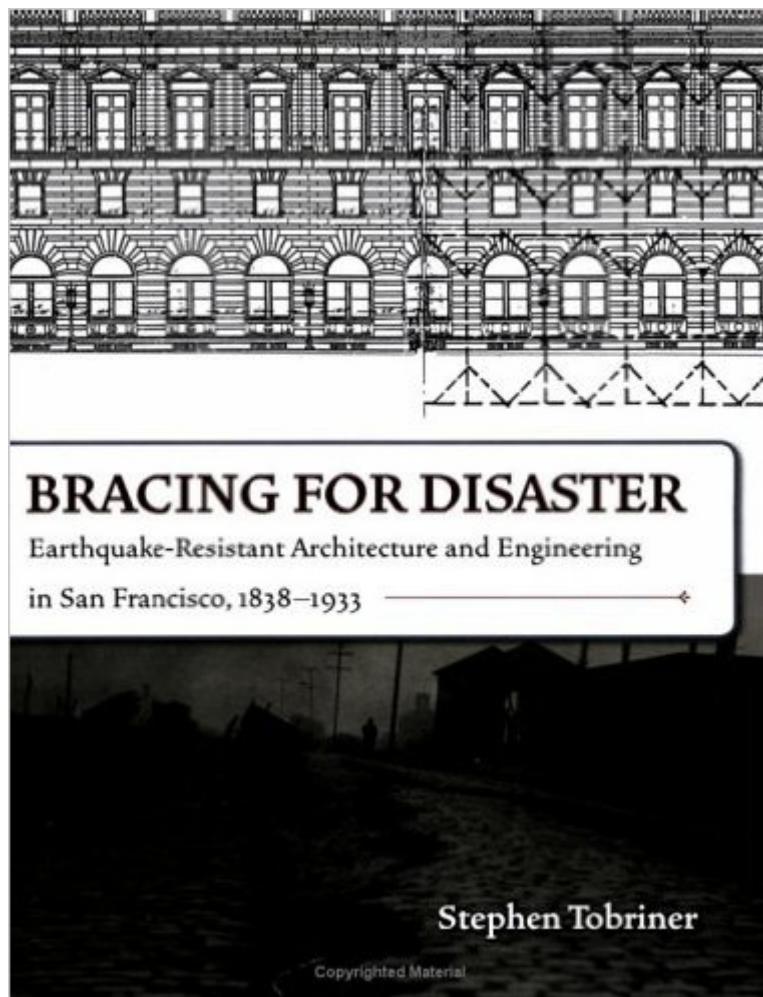


The book was found

# Bracing For Disaster: Earthquake-Resistant Architecture And Engineering In San Francisco, 1838-1933



## Synopsis

In 1906, San Francisco was destroyed not by the terrible earthquake of April 18, but by the fires that ensued. Yet journalists and historians then--and now--have been quick to point out the speed and supposed sloppiness with which architects and engineers rebuild San Francisco after every major earthquake. The conventional wisdom holds that corruption prevented proper seismic safety in new buildings. But those presumptions are far too sweeping, according to architecture and earthquake scholar Stephen Tobriner. In fact, for the past one hundred and fifty years, architects and engineers have quietly been learning from each quake and designing newer models of earthquake-resistant building techniques and applying them in an ongoing effort to save San Francisco. *Bracing for Disaster* is the first history of seismic engineering in San Francisco. In the language of a skilled teacher, Tobriner examines what really happened in the city's earthquakes--which buildings were damaged, which survived, and who were the unsung heroes--in a fresh appraisal of a city responding to repeated devastation. Filled with more than two hundred photographs, diagrams, and illustrations, *Bracing for Disaster* is a revealing look at the history of buildings by a true expert, and it offers lessons not just for San Francisco but for any city beset by natural disasters.

## Book Information

Paperback: 320 pages

Publisher: Heyday (April 1, 2006)

Language: English

ISBN-10: 1597140252

ISBN-13: 978-1597140256

Product Dimensions: 10 x 8 x 0.8 inches

Shipping Weight: 1.8 pounds

Average Customer Review: 5.0 out of 5 starsÂ See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #1,777,963 in Books (See Top 100 in Books) #82 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design #768 in Books > Engineering & Transportation > Engineering > Reference > Architecture > Methods & Materials #1669 in Books > Engineering & Transportation > Engineering > Reference > History

## Customer Reviews

History of San Francisco's buildings in relation to their safety in earthquake and fire, documented by an impressive number of earthquake resistant features applied by architects, engineers and builders

well before the first mandatory state earthquake code of 1933..It is well written and will surely fascinate readers interested in history of engineering and architecture of San Francisco...Author provides a re examination of the damage causes by earthquake and offers a new look at the building that survived...

**BRACING FOR DISASTER: EARTHQUAKE-RESISTANT ARCHITECTURE AND ENGINEERING IN SAN FRANCISCO, 1838-1933** comes from a professor of architectural history at UC Berkeley who has written extensively on earthquake-resistant architecture and reconstruction, and who has investigated damage in earthquake areas around the world. His is, surprisingly, the first history of seismic engineering in San Francisco and considers what really has happened during the city's major quakes of the period - down to which buildings were damaged, which survived, and why. Over two hundred photos and diagrams compliment an expert's survey of events, which comes spiced with survivor and eyewitness accounts.Diane C. DonovanCalifornia Bookwatch

This is a well researched and written book that dispels the myths about the 1906 Quake. Learn what was damaged in the quake and what was not from the real experts. Dispel the myth of what really killed the fire chief. Learn why SF City Hall really fell down, not the myths perpetuated by dramatists.

Excellent resource on the building design and architecture of older buildings in San Francisco. An important reference for the 1906 earthquake and fire. The book is filled with good photographs and illustrations.

[Download to continue reading...](#)

Bracing for Disaster: Earthquake-Resistant Architecture and Engineering in San Francisco, 1838-1933  
San Francisco Peninsula Bike Trails: 32 Road and Mountain Bike Rides Through San Francisco and San Mateo Counties  
The Zuni Cafe Cookbook: A Compendium of Recipes and Cooking Lessons from San Francisco's Beloved Restaurant: A Compendium of Recipes and Cooking Lessons from San Francisco's Beloved Restaurant  
San Francisco Flavors: Favorite Recipes from the Junior League of San Francisco  
Mr. Wong Rights a Wrong: A Victorian San Francisco Story (Victorian San Francisco Stories Book 4)  
After the Ruins, 1906 and 2006: Rephotographing the San Francisco Earthquake and Fire From America to Norway: Norwegian-American Immigrant Letters 1838-1914, Volume I: 1838-1870  
The Great Earthquake and Firestorms of 1906: How San Francisco Nearly Destroyed Itself  
San Francisco Is Burning: The Untold Story of the 1906 Earthquake and Fires  
Nutrition: The Resistant Starch Bible: Resistant

Starch - Gut Health, Fiber, Gut Balance (Gut Balance, Glycemic, Natural Antibiotics, Dietary Fiber, SIBO, Soluble Fiber, Healthy Gut) Wind and Earthquake Resistant Buildings: Structural Analysis and Design (Civil and Environmental Engineering) Fundamentals of Earthquake Engineering (Civil engineering and engineering mechanics series) Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering Left Coast Roast: A Guide to the Best Coffee and Roasters from San Francisco to Seattle On Track: A Field Guide to San Francisco's Streetcars and Cable Cars National Park Quarters Collector Map: 2010 to 2021 - Includes a bonus San Francisco ("S") minted coin Firehouse Food: Cooking with San Francisco's Firefighters The Asian Art Museum of San Francisco: Selected Works Stairway Walks in San Francisco: The Joy of Urban Exploring Wide-Open Town: A History of Queer San Francisco to 1965

[Dmca](#)