San Simeon Earthquake

- December 22, 2003
- Magnitude 6.5
- 29 Miles from Atascadero City Hall
Unreinforced Masonry & Masonry Infill
Conceptual Diagrams
Repairing the Damage – Upper Rotunda
Repairing the Damage – Unreinforced Masonry
Repairing the Damage – Architectural Impacts

Atascadero City Hall
Atascadero, CA
Repairing the Damage – Building Base

Atascadero City Hall
Atascadero, CA
Repairing the Damage – Building Base

Atascadero City Hall
Atascadero, CA
Repairing the Damage – Building Base
Repairing the Damage – Architectural Impacts
Repairs to the Damage – Architectural Impacts
Repairing the Damage – Architectural Impacts
Repairing the Damage – Architectural Impacts
Plaster Damage – More Than Meets the Eye

Atascadero City Hall
Atascadero, CA
Plaster Damage – More Than Meets the Eye

Atascadero City Hall
Atascadero, CA
Water Damage – More Than Meets the Eye
Relevant Experience — Rehabilitation Projects

Atascadero City Hall & Printry Building, Atascadero, California; Earthquake Restoration Assessment
Beverly Hills Cultural Center of Beverly Hills, California Renovation & Expansion Design
Boston Central Library, Boston, Massachusetts Renovation & Expansion Study
California Institute of Technology (Caltech), Pasadena, California; 1931 South Houses Renovation
California State University - Channel Islands, Camarillo, California; Conversion of Hospital into a University
Carnegie Observatory Library, Pasadena, California Renovation
Centers for Culture and Creativity, Salt Lake City, Utah Programming & Design
Cincinnati Union Terminal, Cincinnati, Ohio Reuse of railroad station for School, Study
Colorado History Museum, Denver, Colorado Master Plan for Renovation & Expansion
Coronado Public Library, Coronado, California Renovation and Expansion
Delaware Art Museum, Wilmington, Delaware Plan for Historic Renovation & Expansion
Denver Museum of Nature and Science, Denver, Colorado Renovation for Space Odyssey Initiative
Fox Theater, Oakland, CA Feasibility Analysis & Master Plan for Rehabilitation Griffith Observatory, Los Angeles, California Renovation & Addition
Humboldt State University, Arcata, California Feasibility Study for Renovation of Sweasey Theatre
Los Angeles Public Library, Los Angeles, California Central Library Rehabilitation & Expansion
Los Angeles Union Station, Los Angeles, California Preservation & Renovation Guidelines Study
Multnomah County Central Library, Portland, Oregon Renovation of 1913 Library
Palm Springs Public Library, Palm Springs, California Renovation & Expansion Study
Seattle King Street Station, Seattle, Washington Master Plan & Renovation of 1906 Train Station
Seattle University, Seattle, Washington A.A. Lemieux Library Renovation & Expansion
Sharlot Hall Museum, Prescott, AZ Renovation & Expansion Master Plan and Design
Stanford University Cooksey House, Stanford, California Historic Reuse of 1900 Mansion
Stanford University Encina Hall, Stanford, California Historic Renovation
Stanford University Quad Buildings, Stanford, California Historic Restoration Guidelines Study
Stanford University Language Corner, Stanford, California Renovation of Historic Building
Stanford University Memorial Church, Stanford, California Seismic Strengthening & Restoration
University of British Columbia, Vancouver, British Columbia
Irving K. Barber Learning Centre
University of California - Los Angeles, California Men’s Gymnasium Renovation
University of California - Los Angeles, California Northwest Housing Renovations
University of California - Los Angeles, California Sproul Hall Dining Facility Renovations
University of California - San Diego, California Biomedical Library Renovation, Expansion, Design
University of California - Santa Barbara, California Humanities Building Renovations Study
University of California - Santa Barbara, California Davidson Library Renovation and Addition
Vassar College Library, Poughkeepsie, New York Master Plan, Historic Renovation & Expansion
Washington State Legislative Building, Olympia, Washington Historic Renovation Planning & Earthquake Assessment
Washington State University; Pullman, Washington Compton Union Building Renovation & Expansion

Atascadero City Hall
Atascadero, CA
Project Methodology

Step 1: Building Investigation & Damage Assessment
- Exterior Envelope
- Structural
- Architectural Impacts of all of the Above

Step 2: Schematic Design (3 Months)
- Additional Building Investigation
- Preliminary Drawings and Outline Specifications
- Test Options Based on FEMA Funding

Step 3: Design Development (5 Months)
- Preliminary Detail Drawings & Specifications
- Additional Documentation – Interior Elevations, etc.
- Ongoing Infrastructure Coordination/Architectural Impacts

Step 4: Construction Documents (7 Months)
- Details, Details, Details
- Early Demolition Review

Step 5: Bid/Permit (Up to 3 Months)

Step 6: Construction Administration (18 Months)
- Site Visits & Daily Communication with Contractor