



Residential Seismic Strengthening Plans

If your home is a one or two family residential structure, two stories or less in height, of wood frame construction with a continuous perimeter foundation with cripple walls no greater than four feet in height these standard plans may apply to your structure. The Peninsula and East Bay Chapters Seismic Retrofit Committee has developed these standard plan details, Page 1 & 2 for voluntary single-family foundation and cripple wall upgrades. These plans have been reviewed and developed with the aid of the Association of Bay Area Governments, CALBO's Emergency Preparedness and Seismic Safety Committees, EERI Northern California Chapter, SEAONC's Existing Buildings Committee and Seismology & Structural Standards Committee-Light Frame Sub-Committee, ICC Tri-Chapter Plan Check Standards Committee, and Building Contractors specializing in home retrofitting.

These plans are available from ABAG for download at:

<http://www.abag.ca.gov/bayarea/eqmaps/fixit/plansets.html>

For further information contact the Building Division at (707) 665-3636 or email at GSchainblatt@ci.cotati.ca.us