



City of San Leandro
Building & Safety Services
835 East 14th Street San Leandro, CA 94577
PH (510) 577-3405 FAX (510) 577-3419
Web site: www.sanleandro.org/depts/cd/bldg

Design Criteria Informational Handout

- A. **Seismic Design Category** determined by design professional considering construction design and site soil properties as per CBC sec 1613. (light-framed structures will be designed with a **Seismic Design Category** of D or E, except use D₂ designing to 2016 CRC)
- B. **Wind Design** – $V_{3s} = 110$ mph; $V_{fm} = 71$ mph
- C. **Wind Exposure** - "B" in general for most areas, "C" for hillside areas, and "D" for some individual sites along bay or foothills
- D. **Snow Load** – Not applicable
- E. **California Energy Commission Climate Zone** - "3"
- F. **Current Construction Codes:** The City of San Leandro has adopted the following codes, with local amendments

As of January 1, 2017

- a. 2016 California Building Code
 - b. 2016 California Residential Code
 - c. 2016 California Electrical Code
 - d. 2016 California Mechanical Code
 - e. 2016 California Plumbing Code
 - f. 2016 California Energy Code
 - g. 2016 California Fire Code
 - h. 2016 California Green Building Code
 - i. 2016 California Referenced Standards Code
- G. **Alameda County Fire Department-** contact for additional requirements when designing for any of the following:
Baled Storage.
Aboveground Tanks.
Fire Alarm System.
Automatic Sprinkler Systems.
Automatic Self-Closing Fire Assemblies
Weather Protection.
 - H. **Fire Zones** – There are "Very High Fire Hazard Severity Zones" in the City of San Leandro especially east of Interstate 580. Please reference the map available from the State of California Department of Forestry at <http://frap.cdf.ca.gov/fhszlocalmaps/alameda/SanLeandro.pdf>.
 - I. **Structural Observation** is required for all new commercial, industrial, and multifamily buildings and new single family residential structures in the hillside areas east of interstate 580. See San Leandro Municipal Code 7-5-170 for additional information.
 - J. **Soils and Foundations:** see City of San Leandro Municipal Code 7-5-175.
 - K. **Flood Zone** - Varies, call the Building and Safety Division (510) 577-3405
 - L. **Rain Water** - 2 inches per hour
 - M. **Storm Drain Retention** - Engineering/Transportation -- (510) 577-3428
 - N. **Grading, Public right-of-way, Land Subdivision Issues** - Please note that no grading permits will be issued during the "wet season" between October 15th and April 15th each year. Call Engineering/Transportation – (510) 577-3428 for more information.

- O. **Sewer District** - Call (510) 577-3420 to find out who services your area.
 - a. City of San Leandro -- (510) 577-3434
 - b. Oro Loma Sanitary District (southwest area) -- (510) 276-4700 (www.oraloma.org)

City of San Leandro: (www.sanleandro.org)

Building & Safety Services -- (510) 577-3405
Building Inspections Requests -- (510) 577-3426
Office of Business Development/Redevelopment -- (510) 577-3311
Planning Services -- (510) 577-3325
Housing Division -- (510) 577-6004
Engineering / Transportation -- (510) 577-3428
Environmental Services -- (510) 577-3401
A/C Fire Department -- (510) 618-3468
Hazardous Material Coordinator. -- (510) 577-3331
Police Department -- (510) 577-3253
Refuse Services -- (510) 577-3452
San Leandro Unified School District -- (510) 667-3500 (www.sanleandro.k12.ca.us)
San Lorenzo Unified School District -- (510) 317-4600 (www.slzUSD.org)

Regional:

Assoc. of Bay Area Governments (ABAG) -- (510) 464-7900 (www.abag.ca.gov)
Bay Area Air Quality Management District -- (415) 771-6000 (www.baaqmd.gov)
Bay Area Rapid Transit (BART) -- (510) 464-6000 (www.bart.gov)
Gas & Electric - Pacific Gas & Electric -- (800) 743-5000 (www.pge.com)
Metropolitan Transportation Commission (MTC) -- (510) 464-7700 (www.mtc.ca.gov)
Water - East Bay Municipal Utility District -- (510) 287-1380 (www.ebmud.com)
AT&T -- (800)-288-2020 (www.att.com)

Alameda County: (www.acgov.org)

Agricultural Commissioner -- (510) 670-5232
Assessor's Office -- (510) 272-3783
Environmental Health - Environmental Protection Division -- (510) 567-6700
Flood Control and Water Conservation -- (510) 670-5480
Housing and Community Development -- (510) 670-5404
Office of the Recorder -- (510) 272-6363
Planning/Redevelopment Department -- (510) 670-5400

State of California: (www.ca.gov)

Alcoholic Beverage Control (ABC) -- (415) 557-3660
Bay Conservation & Development Commission (BCDC) -- (415) 352-3600
California Department of Transportation (CALTRANS) -- (510) 286-4444
Cal/OSHA -- (510) 622-2916
Contractor's License Board -- (800) 321-2752 (www.cslb.ca.gov)
Public Utilities Commission (PUC) -- (415) 703-2782/ (415) 703-1170
United States Environmental Protection Agency (EPA) -- (866) EPA-WEST (1-866-372-9378) (www.epa.gov)

Business Assistance Organizations:

Alameda County Economic Development Alliance for Business -- (510) 272-3897 (www.edab.org)
Alameda County Small Business Development Center -- (510) 208-0410 (www.acsbdc.org)
San Leandro Chamber of Commerce -- (510) 351-1481 (www.sanleandrochamber.com)
San Leandro Downtown Business Association -- (510) 357-3442 (www.sanleandrodowntownassociation.org)