CONTRA COSTA COUNTY
DEPARTMENT OF CONSERVATION AND DEVELOPMENT
BUILDING INSPECTION DIVISION
CURRENT BUILDING CODES, ORDINANCES &
TECHNICAL GUIDELINES FOR BUILDING DESIGN

Current Building Codes & Ordinances

- 2013 California Building Standards Administrative Code Part 1
- 2013 California Building Code Part 2, Volume 1(based on the 2012 International Building Code)
- 2013 California Building Code Part 2, Volume 2 (based on the 2012 International Building Code)
- 2013 California Residential Code Part 2.5 (based on the 2012 International Residential Code)
- 2013 California Electrical Code Part 3 (based on the 2011 National Electrical Code)
- 2013 California Mechanical Code Part 4 (based on the 2012 Uniform Mechanical Code)
- 2013 California Plumbing Code Part 5 (based on the 2012 Uniform Plumbing Code)
- 2013 California Energy Code Part 6 (Part 7 not used)
- 2013 California Historical Building Code Part 8
- 2013 California Fire Code Part 9
- 2013 California Existing Building Code Part 10
- 2013 California Green Building Standards Code (CALGreen Code) Part 11
- 2013 California Reference Standards Code Part 12
- Contra Costa County Code, Title VII
- City Ordinances (depending on city where property is located)

Technical Guidelines

Seismic Design Category	Section 1613, 2013 California Building Code (CBC)
Design Wind Speed	Vult = 110 miles per hour (CBC) Vasd = 85 miles per hour (CRC)
Wind Exposure	Section 26.7.3, ASCE Standard 7-10
Soil Report	Residential Project: • For new single family dwelling, a soil investigation report is required. Exceptions may be allowed by the Building Official. • Additions and alterations, a soil investigation report is required. Exceptions may be allowed by the Building Official. Please fill out and submit form SRQ0108BID (Soils Report Questionnaire) for

	Building Inspection staff to determine if soil report is required. Commercial Project: • A soil investigation report is required for all commercial projects. Exceptions may be allowed by the Building Official.
Foundation	Residential Project: Light frame construction Minimum footing dimension per Table 1809.7, CBC, 2013 Edition Commercial Project: Per soil investigation report with minimum dimension per Table 1809.7
Conventional Light Frame Construction (Section 2308, 2013 CBC or 2013 CRC)	Buildings (R-3) that are not designed by California architects or structural/civil engineers must meet the conventional light frame construction or California Residential Code (CRC), 2013 Edition.
Flood Zones	Many parts of the County are in a flood zone. To obtain information, call (925) 646-1249.
Climate Zones	There are three climate zones: Zone 2: • Tassajara Zone 3: Is primarily in the western part of the County: • El Cerrito • Kensington • Rodeo • Hercules • San Pablo • Richmond • El Sobrante • Pinole • Vine Hill

	Zone 12: Is primarily in the central, eastern, southern and northern part of the County: • Alamo • Antioch • Bay Point • Bethel Island • Blackhawk • Brentwood • Byron • Canyon • Clayton • Concord • Crockett • Danville • Diablo • Discovery Bay • Knightsen • Lafayette • Livermore • Martinez • Moraga • Mt. Diablo • Oakley • Old River • Orinda • Pacheco • Port Costa • Pittsburg • Pleasant Hill • Port Chicago • San Ramon • St. Mary's College • Suisun Bay • USN Weapons Station • West Pittsburg • Walnut Creek

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