



City of Huntington Beach
Building Division
BUILDING DESIGN CRITERIA
2000 Main Street, Huntington Beach, CA 92648
Office: (714) 536-5241 Fax: (714) 374-1647

DESIGN CRITERIA

Building Codes adopted by the City of Huntington Beach (Effective January 1, 2023):

2022 California Building Code (CBC)
2022 California Residential Code (CRC)
2022 California Electrical Code (CEC)
2022 California Mechanical Code (CMC)
2022 California Plumbing Code (CPC)
2022 California Energy Code
2022 California Existing Building Code
2022 California Green Building Standards Code
2022 California Fire Code
2022 California Historical Building Code
Huntington Beach Municipal Code

Design Parameters

Wind Speed (CBC & ASCE 7-16)	95 mph for Risk Category II (most common)
Wind Exposure	Site specific for each project (CBC Sec. 1609)
Seismic Design Category	Site specific for each project based on project location. (CBC Sec. 1613)
Climate Zone	Zone 6
Flood	Flood zone designations are outlined by the FEMA flood insurance rate maps (FIRMs). FEMA Flood Maps by address are available at: https://msc.fema.gov/