



City of Cathedral City
Building & Safety Division
68-700 Avenida Lalo Guerrero Cathedral City, CA 92234
Basic Design Criteria

WIND

The City of Cathedral City is located within a special wind region. The design parameters for wind loads differ upon which code the structure is being designed under (Building Code or Residential Code) and the Risk Category of the building or structure.

If designing under the **2022** California **Building and Residential** Code:

Parameters based on basic design wind speed, V, shall be:

Risk Category	Basic Design Wind Speed, V
I	91 mph
II	97 mph
III	103 mph
IV	107 mph

<https://hazards.atcouncil.org/#/wind?lat=33.7805388&lng=-116.4668036&address=Cathedral%20City%2C%20CA%2C%20USA>

SEISMIC

- Seismic Design Category (SDC) “D” when using the 2022 California Building Code
- SDC “D₂” when using the 2022 California Residential Code.

CLIMATE

- Climate Zone 15 per the 2022 California Energy Code.

REV. 07/05/24