

## CITY OF ONTARIO BUILDING DEPARTMENT

 $\begin{array}{c} 303 \; \text{East B Street} \\ \text{Ontario, CA } 91764 \\ \text{Ph } (909)395\text{-}2023, \; \text{Fax } (909)395\text{-}2180 \end{array}$ 

INFORMATION BULLETIN

103

Effective: 1 / 1 / 2020 Revised: ---

## CITY OF ONTARIO STRUCTURES BASIC DESIGN CRITERIA



STRUCTURES DESIGN CRITERIA:		
Seismic Design Category (SDC)	D	2019 CBC
	D <sub>2</sub>	2019 CRC
Basic Wind Speed  Note:	V <sub>ult</sub> = 95 mph	<b>2019 CBC</b> For Risk Category II buildings and other structures.
V <sub>ult</sub> = ultimate design wind speed	V <sub>ult</sub> = 110 mph	2019 CRC
Wind Exposure	С	
Soil Bearing Capacity	1,500 psf (default value per 2019 CBC Table 1806.2) or per soil report.	
Soil Lateral Bearing Capacity	100 psf/ft (default value per 2019 CBC Table 1806.2) or per soil report.	
Climate Zone	10	
Rainfall	2" per hour or per hydrology report	