

Address:

No Address at This Location

ASCE 7 Hazards Report

Standard: ASCE/SEI 7-16

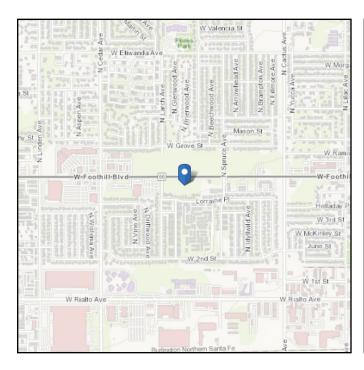
Risk Category: III

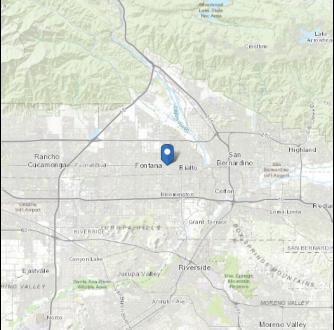
Soil Class: D - Default (see

Section 11.4.3)

Elevation: 1284.01 ft (NAVD 88)

Latitude: 34.1062 **Longitude:** -117.3906







Seismic

Site Soil Class: D - Default (see Section 11.4.3)

Results:

 $S_{\mbox{\scriptsize S}}$: S_{D1} : 1.904 N/A T_L : S₁ : 12 0.75 F_a : 1.2 PGA: 0.804 F_v : N/A PGA_M: 0.965 S_{MS} : 2.284 F_{PGA} : 1.2 S_{M1} : N/A I_e : 1.25 S_{DS} : 1.523 C_{ν} : 1.481

Ground motion hazard analysis may be required. See ASCE/SEI 7-16 Section 11.4.8.

Data Accessed: Wed Mar 16 2022

Date Source: USGS Seismic Design Maps



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