

IS YOUR HOSPITAL READY FOR THE NEXT BIG ONE ?

ENGEO extensively works with healthcare and life-science industries to design new and retrofit existing facilities. Moreover, our seismic team has developed precise methodologies for seismic hazard analyses for building design and retrofit. These approaches allow us to provide optimized earthquake engineering, typically resulting in much more efficient and economical superstructure designs in seismically active urban environments.

In seismic design of the buildings, we use seismic forces, which are a direct function of ground acceleration during a major seismic event. Therefore, by reducing those demands, the design can be optimized. This includes design and construction of new buildings or retrofits.

“We incorporate state-of-the-art methods and expertise to perform site-specific earthquake engineering to precisely quantify seismic hazards, optimize designs, and apply performance-based engineering”

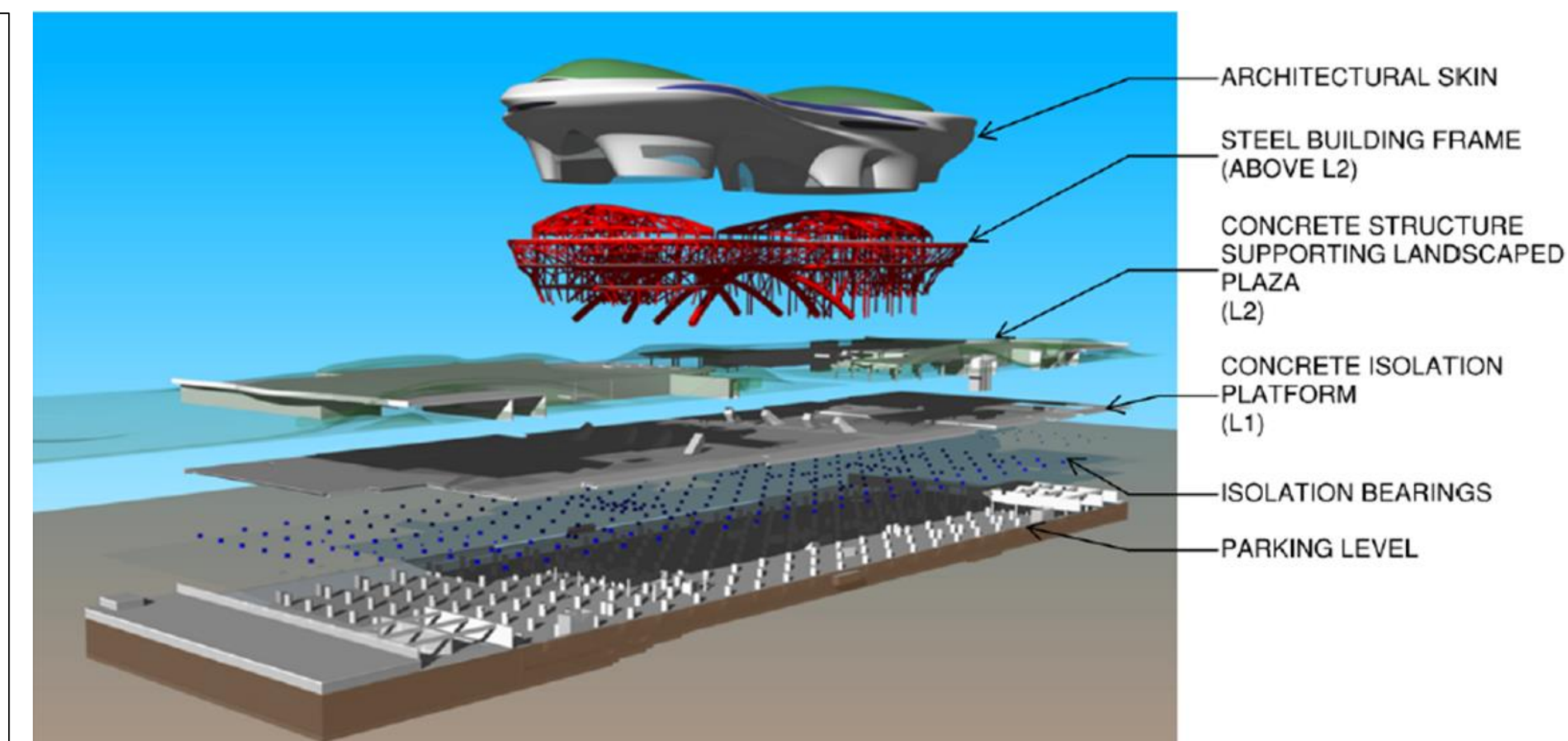
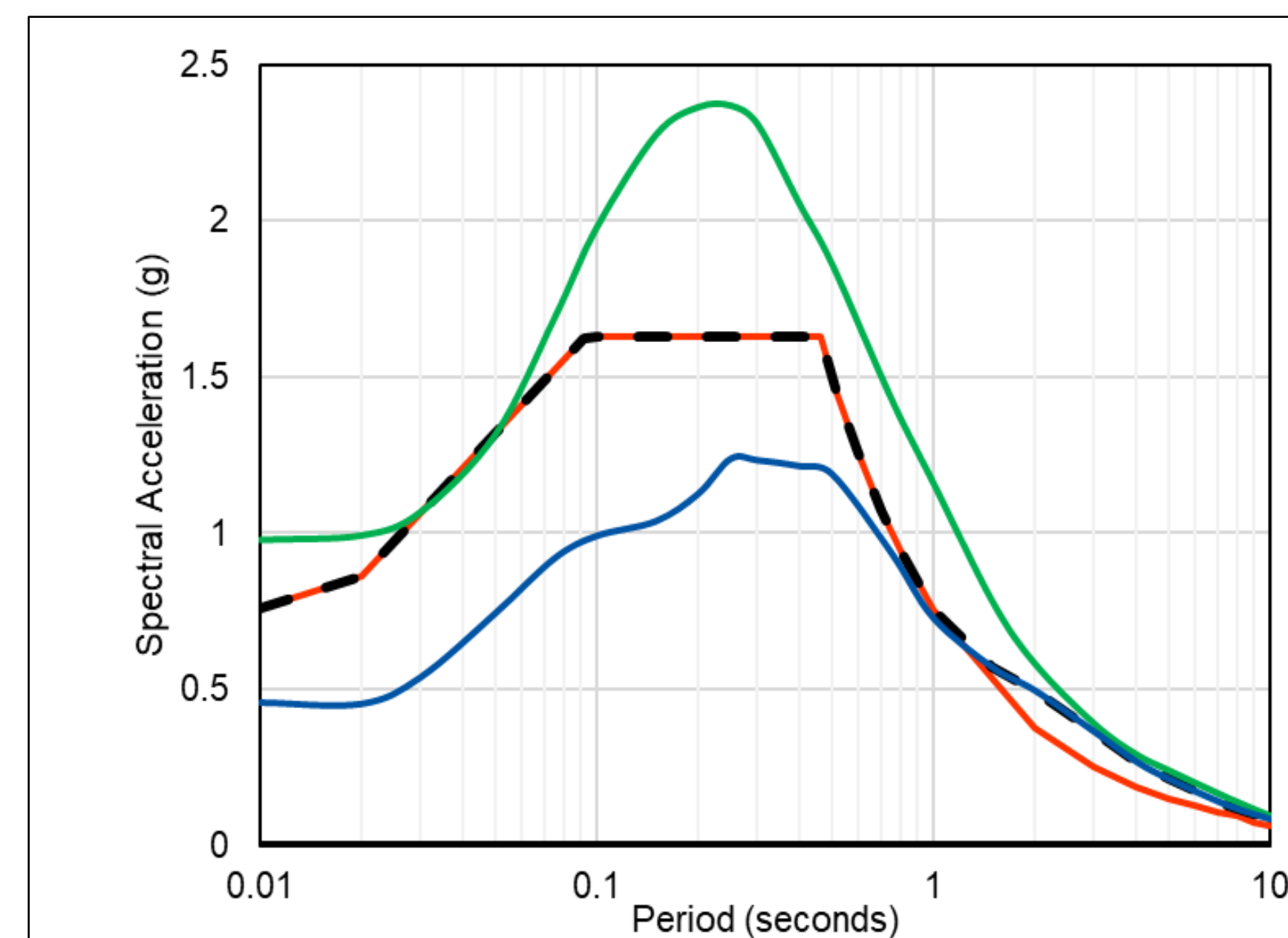


Olive View Hospital after the 1971 San Fernando Earthquake
(Reference: CGS Website)

$$F = m \cdot a$$

Force
Mass
Acceleration

LUCAS MUSUEM, LOS ANGELES, CA



50+
YEARS IN
BUSINESS

400+
GLOBAL
STAFF

22
LOCATIONS
WORLDWIDE

7
ACCREDITED
IN-HOUSE
LABS

15+
YEARS VOTED
A BEST
PLACE TO
WORK



WE HAVE WORKED WITH:

- Sutter Medical Center – Multiple Campuses
- California North State University Medical Campus—Elk Grove, CA
- San Francisco General Hospital—San Francisco, CA
- Kaiser Permanente Medical Center Expansion—Roseville, CA
- Veterans Administration Hospital—San Francisco, CA
- John Muir Neuroscience Institute—Walnut Creek, CA
- Cordilleras County Mental Health—Redwood City, CA
- San Ramon Regional Medical Center—San Ramon, CA
- Sierra Nevada Memorial Hospital—Grass Valley, CA
- FivePoint Healthcare Campus—Irvine, CA

And other hospitals