



June 12, 2012

Mr. Steven Chang  
Project Manager  
UCLA Facilities Management  
Design, project management and Operations  
731 Charles E. Young Dr. South, 3<sup>rd</sup> Floor  
Los Angeles CA 90095-1526

Re: CHS Parking E/Clinical Research Biomarker  
Seismic Renovation

Dear Mr. Chang,

Per your request, we have prepared this letter to provide a U.C. Seismic Rating for the CHS Parking E/Clinical Research Biomarker Building based on the recently completed seismic renovation. The building is two stories tall and consists of concrete frame construction with reinforced concrete walls. The seismic renovation consisted of a new concrete shear wall, drag beams and pile foundation on the south elevation and new carbon fiber wrap on existing concrete columns and a section of the roof slab.

The University of California Seismic Safety Policy was originally issued on January 20, 1975 with the latest revision dated August 25, 2011. Originally, the Seismic Safety Policy provided four seismic performance ratings: Good, Fair, Poor and Very Poor. The CHS Parking E/Clinical Research Biomarker Building was rated as "Poor" according to the Seismic Evaluation Report prepared by Nabih Youssef Associates dated December 4, 2007.

The current revision of the Seismic Safety Policy defines seven rating levels (I to VII). With the completion of the seismic renovation, the CHS Parking E/Clinical Research Biomarker Building warrants a III rating (or "Good" under the previous rating system).

Please do not hesitate to contact me if you have any questions.

Sincerely,

**NABIH YOUSSEF & ASSOCIATES**

A handwritten signature in black ink that reads 'Jim Zeiner'.

Jim Zeiner, S.E.  
Vice President

cc: File 08015.00/08016.00