



## LANDSLIDE STABILIZATION | TIEBACKS | SHOTCREATE

### PEPPERDINE GRADUATE CAMPUS - MALIBU, CALIFORNIA

Six rows of permanent tieback anchors were used to stabilize a landslide at Pepperdine University. Schnabel installed a total of 817 anchors, which varied between 100 and 125 feet in length. The 11-strand anchors with a design load of 347 kips were tested to a maximum load of 520 kips. The anchor force was distributed to the ground using a 9-foot high steel reinforced shotcrete wall.

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Owner: **Pepperdine University**  
General Contractor: **Sukut Construction**  
Design/Build Specialty Contractor:  
**Schnabel Geostuctural Design & Construction**



PEPPERDINE

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For more information on this project or any other of our projects please contact Schnabel at:

**(703) 742-0020** or visit our website at **[www.schnabel.com](http://www.schnabel.com)**

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