



## EXCAVATION SUPPORT | TIEBACKS | SHOTCRETE

### UNIVERSITY OF ALABAMA - TUSCALOOSA, ALABAMA

Schnabel value-engineered the design and construction of this permanent soldier beam, tieback, and shotcrete-faced wall for a savings of over \$200,000. The wall was constructed for a future dormitory's underground parking garage.

The new wall has a total surface area of around 25,000 square feet and is up to 41 feet deep. A portion of the wall extends up to 15 feet above the ground surface behind the wall.

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Owner: **Allen & O'Hara Development Company**

General Contractor: **Gary C. Wyatt**

Design/Build Specialty Contractor:

**Schnabel Geostuctural Design & Construction**



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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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