Mixed-Use Developments and Apartments

Subsurface Stabilizes Ground Under Mixed-Use Developments

Subsurface Constructors has been heavily involved with the recent trend of new mixed-use (residential/commercial) structures by providing the design and installation of aggregate piers when poor soils are encountered. This work usually requires an increase in bearing pressure to support the isolated and continuous footings of the structure.

Subsurface Constructors' installs high modulus aggregate piers while minimizing spoil generation. Column installation is continually monitored and recorded with an on-rig computer, providing a real-time measure of quality control to support the post-construction load testing of stone columns.

A Few Projects...

- The Streets of St. Charles – St. Charles, MO
- The Commons at Forest Hills – Jamaica Plains, MA
- Marble Alley Lofts – Knoxville, TN
- Harbortown Apartments – Detroit, MI
- The Bay House and Seaport Lofts – Portland, ME
- 2440 Thompson Road – Pikeville, KY
- Wingra Shores Apartments – Madison, WI
- Latitude at Deerfield Crossing – Mason, OH
- Ballpark Village – St. Louis, MO
- Rutherford’s Landing – Charlestown, MA
- Collegiate on Angliana – Lexington, KY
- The Lofts of Willow Creek – Beavercreek, OH
- Starboard Place – Boston, MA