



## Acxiom OB2 Office Building

Little Rock, Arkansas

**The Geopier GP3® system was selected for the building floor slabs and parking garage footings because it provided cost savings of almost \$400,000**

**Description:** Construction of a 12-story office tower and attached five story parking garage. Maximum column loads up to 1,700 kips.

**Subsurface Conditions:** Soil conditions consist of 4 to 13 feet of variable fill with organics, concrete and brick debris. Fill is underlain by stiff clay and a deep layer of shale.

**Geopier Solution:** Foundation options included drilled piers founded in competent bedrock or conventional spread footings supported on a Rammed Aggregate Pier® (RAP) system. The Geopier GP3® system was selected for the building floor slabs and parking garage footings because it provided cost savings of almost \$400,000. The installation of 947 RAP elements eliminated the need for structural floor slab and grade beams, provided less risk for cost overruns and provided significant construction time savings.



### PROJECT TEAM

**Owner:**

Acxiom Corporation

**Geotechnical Engineer:**

Grubbs, Hoskyn, Barton & Wyatt

**Structural Engineer:**

ICE, Inc.

**General Contractor:**

Nabholz Construction

**Geopier Installer:**

Peterson Contractors, Inc.

**Geopier Designer:**

GFC-Midsouth, LLC