

Dwyer Case History

Project Name: Westwood United Methodist Church

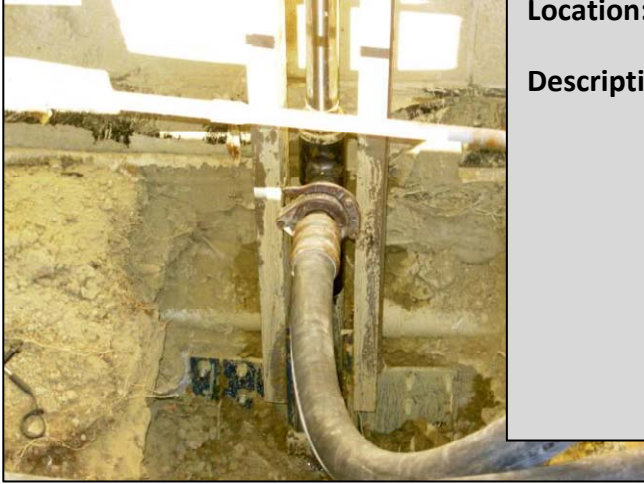
Type: Pressure Grouted Micropiles

Civil Engineer: CDS Associates, Inc.

Foundation Engineer: MAGNUM Geo-Solutions, LLC

Location: Cincinnati, OH

Description: Dwyer was contracted to underpin an over 100 yr old stone church. Concrete grade beams were cast under existing stone. Thirty pressure grouted micropiles were installed and attached to grade beams. The micropiles were pre-loaded using Magnum hydraulic rams.



Underpinning Bracket

Shaft

Neat Cement Grout

Coupling

Optional Grout Ports

Starter Ring

