

# Subsurface Constructors

Ground Improvement

## Bound Brook Mixed-Use Development



**Aggregate piers for ground improvement on seven-story development**

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Subsurface Constructors installed [aggregate piers](#) in Bound Brook, New Jersey to a depth of 20 feet for a seven-story, mixed-use development. This [ground improvement](#) project provided significant cost savings compared to the pile and over-excavation and replace options considered. Vibro rigs improved the existing soils and installed a dense column of compacted stone through the fill and soft, clayey silts or very loose silty sands.

## Project details:

**Services Provided:** Ground improvement

**Year:** 2019

**Location:** Bound Brook, NJ