

**PROJECT:**

# Harbors at Haverstraw

**LOCATION:**

Haverstraw, NY

**DEVELOPER:**

Ginsburg Development Companies, LLC

**SERVICES:**

Geotechnical and Geo-Structural



**PROJECT SUMMARY:**

Harbors at Haverstraw is the first of three adjacent riverfront communities being developed by the Ginsburg Development Companies, LLC.

Harbors at Haverstraw is an upscale community located on the Hudson River waterfront. Many of the homes have direct views of the Hudson River, and all residents have access to a promenade along the water's edge. The promenade and the Hudson River Sculpture Trail provide access to the Hudson and a wide variety of recreational opportunities including a marina, kayak launch, offshore mooring, fishing pier, and a coffee house with a view of the river. The Hudson River Sculpture Trail is set along the 1.5 mile promenade and will feature permanent and temporary sculptures.

The project scope of services included a geotechnical investigation, retaining wall designs, foundation recommendations, dynamic compaction, surcharge, underslab drainage system, global stability analysis, pavement design, and construction inspection. A dynamic compaction and surcharge program was used to permit construction of the development on shallow foundations at a significant cost savings, as compared to pile foundations.

