

PROJECT:

Warburton Stairs

LOCATION:

Yonkers, NY

DEVELOPER:

Ginsburg Development

SERVICES:

Geotechnical

Environmental

Site Civil

PROJECT SUMMARY:

The Warburton Stairs Project is one for the community. This walkway has been made into a small park unto itself, providing a safe and serene access option to the popular Old Croton Trailway State Park. It is a great example of a developer investing in the success, not only of their developments, but of the local community. Ginsburg was completing the second of their developments in the area when they started on a journey to take this steep lot and create a passage for their tenants and local residents to access the park.

SESI provided geotechnical, environmental, and site-civil engineering for the two nearby Ginsburg developments and were familiar with the challenges of the area. This steep property had to consider the rock formations, as well as the changes to water paths as the grown plant life was being replaced. Drainage was an important part of the design that is accessible to all. Without proper evaluation and planning, rain and snow events could cause danger to users, increased erosion to the property itself, as well as downhill effects.

This stairway offers route options including stairs, ramps, gravel, and several seating areas. Users can rest in various sections and take in Hudson River views. While building developments are enjoyable to work on and imagine residents enjoying the project, properties like this will have a much wider impact to give value to more people and the community as a whole.

