

Disciplines Utilized

- Environmental
- Land Surveying, Boundary, Topography & Utility
- Civil Engineering
- AutoCAD Services
- Permitting
- Planning Board Testimony
- Soil Testing

Site Size

400+ Acres

Building Size

Multi-Story Apartments
and Carriage Homes

Project Status

In Progress

Special Permitting

Environmental Wetlands, NJDEP
Permitting, Planning Board

Robert R. Stout, PE, CME, LS



DESCRIPTION

Stout & Caldwell Engineers was retained to provide complete civil engineering, site design and planning services for the development of 230 age-restricted duplex units, apartments and carriage homes. Services included Phase I and II Environmental, tree inventory and wetlands surveys as well as improvements to paved roadways, sidewalks, utilities, stormwater, landscape and lighting.

Services provided:

- Boundary & Topographic Survey
- Phase I & II Environmental
- Wetlands
- Tree Inventory
- Conceptual Site Plan
- Major Site Plan Design (grading, sewer, water, lighting)
- Stormwater Design
- Planning Board Approvals

Partners:

- Ewing Cole Architects
- Ashlar Creative Services

Community impact:

- Provide affordable senior and assisted living housing
- Projected increase in construction-related job opportunities
- Increased taxable residential and business income to the local economy

