

South Jersey Federal Credit Union Corporate Headquarters

State Highway 41, Hurffville Road
Deptford, New Jersey

Disciplines Utilized

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

Site Size

8.5 Acres

Building Size

30,000 sf

Project Status

Completed

Special Permitting

NJDOT, NJDEP Permitting,
Planning Board, LEED Certified

Robert R. Stout, PE, CME, LS



South Jersey Federal Credit Union

DESCRIPTION

Following the guidelines of the LEED® (Leadership in Energy and Environmental Design) Green Building Rating System, Stout & Caldwell Engineers provided comprehensive civil engineering, site design and planning services. LEED efforts included reduced construction pollution through soil erosion control, specific building location selection to reduce environmental impact, preferred parking for hybrid, fuel efficient and car pool vehicles plus bike rack facilities, quality and quantity control of stormwater runoff and minimization of light pollution. The new 30,000 SF corporate headquarters earned six (6) LEED points and achieved LEED® Silver Certification.

Services provided:

- Boundary & Topographic Survey
- Conceptual Site Plan
- Major Site Plan Design (grading, sewer, water, lighting)
- Stormwater Design
- Planning Board Approvals

Partners:

- R2A Architects

Community impact:

- Environmentally-friendly property with LEED® Silver certification
- Improved defunct site with new corporate headquarters
- Increased job opportunities and taxable business to the community

