Cooper University Health Care Facility Redevelopment

Moorestown Mall, 400 NJ 38
Moorestown, , New Jersey

Disciplines Utilized
• Conceptual and Major Site Plan
• Boundary & Topographic Surveys
• ALTA, Highway & Utilities Surveys
• Construction Stakeout
• AutoCAD Services
• Environmental Impact Statement
• Storm Water Design
• Soil Testing & Analysis
• Traffic Engineering & Auto-Turn
  Analysis
• Parking Lot Design
• Landscape Planning
• ADA Compliance
• Permitting
• Planning Board Testimony

Building Size
166,000 SF

Project Status
Completed

Special Permitting
Moorestown Township,
Burlington County Engineers

DESCRIPTION

The Moorestown Mall is a landmark and Stout & Caldwell is proud to have been a part of its transformation. Specifically for the new Cooper University Health Center, the firm was engaged to provide comprehensive civil engineering, surveying and environmental services. This included concept and major site planning along with a variety of comprehensive surveying — boundary, topographic, ALTA, highway and utilities surveys. The nature of the finished site also required traffic engineering, auto-turn analysis and parking lot design. As part of the project scope, the team provided an environmental impact statement plus storm water management and soil testing/analysis. Additional services included traffic engineering and auto-turn analysis, parking lot and landscape design, ADA compliance and complete permitting and planning board materials, which were presented to finalize approvals. Now open, the three-story state-of-the-art multispecialty campus has nearly 100 exam rooms offering a full range of services.

Partners:
• Array Architects
• Cooper University Health Care
• MEP Engineer Highland Associates
• HSC Builders & Construction Managers
• Lewis S. Goodfriend & Associates
• O'Donnell & Naccarato Inc.

Community impact:
• Improve healthcare services within the region
• Redevelopment of vacant site
• Creation of employment/job opportunities
• Increase in local and state revenue