

Mercer Corporate Center *Hamilton Township, NJ*

ACT Engineers coordinated multiple regulatory approvals while designing this new 4 building complex which encompassed 300,000 sf of Class A office space. Both the Bureau of Land Use Regulation and the Bureau of Site Remediation had oversight of this complex project. Constraints included extensive wetlands and soil permeability issues as well as on-site soil contamination. This site encompasses 50 acres bisected by a natural drainage feature and bordered by an active railroad.

Project Features:

- Pedestrian Bridge
- Culvert Crossing
- Phased Development
- Subsurface Stormwater Management
- Wet Pond Design
- Low Environmental Impact Design Components

ACT Project Dates 2004-2009

ACT's Role

- Environmental Due Diligence
- Topographic Survey
- Boundary Survey
- Wetland Survey
- As-Built Survey
- Conceptual Design
- Site Planning
- Soil Remediation
- Roadway Design
- Storm Drainage Design
- Hydrology-Hydraulics Analysis
- Municipal-County Approval
- Permitting
 - Flood Hazard Area
 - Wetlands
 - Soil Erosion Control
 - Water Main Extension
 - Treatment Works Approval
 - Stormwater Management
- Sanitary Pump Station Design
- Value Engineering
- Landscape Design
- Lighting Design
- Permit Compliance
- Field Engineering (Phase I)

