

Project Profiles: Redevelopment



American Metro Center

Hamilton, NJ

The project consisted of the redevelopment of an existing manufacturer's facility to 480,000sf Class A office space. The project included the redevelopment of a 50-acre site to provide modifications to the existing structure, drive isles, parking, stormwater management facilities and modifications to existing utilities on site. This project included layout and construction design of a 2400 space parking field to support office space.

Pollitt Drive Redevelopment

Fairlawn, NJ

Redevelopment project to reuse existing warehouse as office. The project included site layout, circulation, grading, utility design, and stormwater management calculations. This project included design of a 75 space parking area and modifications to a 300 space parking field.







Project Profiles: Residential & Multi-Family



The Meadows at Sayreville

Sayreville,, NJ

Provided site engineering for preliminary and final subdivision for a 100 home subdivision. The project included the preparation of construction plans, design of water and sewer facilities and stormwater management basins and conveyance system.

Cedar Glen

Howell, NJ

Provided site engineering for the construction of a 100-unit townhouse development in Howell Township, NJ. The following services were provided: the preparation of a preliminary and final site plan; a preliminary and final landscape and lighting plan; a minor major subdivision plat; design of the off-tract storm drainage improvements, preparation of the necessary permits and approvals as well as an environmental impact statement.





Project Profiles: Residential



Heritage Village

South Brunswick, NJ

Preparation of Preliminary and Final Site Plan documents for a 200 lot adult community on Stouts Lane located on a 100+ acre tract. Services also included design of stormwater management systems and obtaining flood plain management approvals from NJDEP/Wetlands approval.

Highview Estates

Old Bridge, NJ

Preparation of preliminary and final subdivision plans for a 175 lot single family subdivision located on Route 34. Services also included the design of sanitary sewer pump stations and obtaining approvals from NJDEP relative to Wetlands and Floodplain Management.





Project Profiles: Office



University Square

West Windsor, NJ

The project consisted of the preparation of Preliminary and Final Major Site Plans for a 16 acre ± site containing a multi story office building and parking and access isles associated with same. The project consisted of connection to existing utilities as well as modifications to existing stormwater management facilities.

Hopewell Business Campus

Princeton, NJ

The project consisted of the preparation of a general development plan and master planning including the design of ten (10) off-site intersections and the master planning design for water and sewer facilities for the potential construction of an 800,000 sf ± office park facility. The project also included layout plans for a combined 3200 space parking field.





Project Profiles: Office



Mechanic Street Office Park

Freehold, NJ

The project consisted of the preparation of preliminary and final major site plans for the construction of a 30,000 sf ± office building in the downtown Freehold area. The project included the addition and modification to existing parking and circulation isles as well as utility connections to said building. This project included construction plans for 75+/- new parking spaces and improvements to reconfigure an existing 300+/- space parking area.

Waters & Bugbee Office & Facility

Hamilton, NJ

The project consisted of the construction of a 15,000 sf office/maintenance facility. The project included the preparation of Preliminary and Final Major Site Plans for approximate 10 acre site development including floodplain delineation and NJDEP permits associated with same.





Project Profiles: Retail



The Learning Experience

Multiple NJ Locations

The work for this franchise included the preparation of Preliminary and Final Major Site Plans in nine (9) different locations throughout the state of NJ. Theses projects typically included the preparation of Preliminary and Final Major Site Plans with the design of stormwater management detention facilities as well as conveyance systems, the construction of water and sewer facilities to service the building, the design of parking and access isles.

Cambrdige Square

Marlboro, New Jersey

The project consisted of the preparation of Preliminary and Final Major Site Plans for the construction of a 233,000 sf Community Center with 1,165 parking spaces and 22 stores.





Project Profiles: Retail



Franklin Walgreens

Franklin Township, NJ

The project consisted of the preparation of Preliminary and Final Major Site Plans for a 15,000 sf ± Walgreens Pharmacy.

The project included layout and circulation, stormwater design, landscape, lighting, and utility design.

Manchester Plaza

Manchester Township, NJ

The project consisted of the preparation of Preliminary and Final Major Site Plans for the construction of a 136,000 sf home improvement center and three (3) pad sites. The plans included parking & circulation isles, landscape, lighting, modifications of existing stormwater management facilities & storm sewer conveyance systems. The project also included design improvements for a 700+/- space parking field.





Project Profiles: Medical



Centrastate Medical Center

Freehold, NJ

Provided site engineering for the expansion of the existing hospital facility in order to provide a 68,000 sf four-story as well as associated parking facilities. This project included the preparation of a due diligence study, as well as preliminary and final site plans. Services included modification of and existing parking field and expansion to provide a 300 space parking field.

Yaroni Medical Office Building

East Brunswick, NJ

Preparation of preliminary and final site plan documents for a 50,000 sf medical office/200 lot parking facility on a 4 acre ± site on Cranbury Rd. Services also included obtaining NJDEP Flood Plain Management Permits as well as design of stormwater management and water quality facilities for the project.







Project Profiles: Medical



RWJ University Cancer Center

Hamilton, NJ

Provided site engineering for the construction of a 16,000 sf cancer center in Hamilton Township, NJ.The following services were provided: the preparation of a localized topographic survey; preparation of a concept layout plan sufficient; preparation of a preliminary site plan set of documents; and the preparation of necessary permits and approvals.

Robert Wood Johnson University Hospital

Hamilton, NJ

The project included grading and utilities for a new bed tower building addition, parking and on-site traffic circulation as well as hydraulics design of storm sewers, modification of existing stormwater management facilities and the preparation of NJDEP permits.





Project Profiles: Educational



Brookdale Community College

Lincroft, NJ

Provided site engineering, survey, landscape architectural and permitting services for 40,000 sf addition to the existing College Commons Building on campus.

Provided site engineering for the reconfiguration of 3,800 LFI vehicular access roads and pedestrian circulation. Finalized construction documents including lighting and landscaping plans as required for construction bidding; construction documents and specifications. Included layout and construction design plans for a 1,000 +/-space parking field to support student activities.

Old Bridge School District Renovations

Old Bridge Township, NJ

Provided construction plans for major and minor additions to over 20 schools throughout the district. Projects included the construction of medium to large additions to 5 district schools. These school additions required the construction of underground stormwater management systems as well as new stormwater conveyance systems and modification to circulation and parking.







Project Profiles: Educational



Jackson Liberty High School Complex

Jackson, NJ

The project included grading and utilities for a 130,000 sf school building, accessory buildings, 20 athletic fields, road widening, as well as hydraulic design for more than 9,000 linear feet of storm sewers, the design of three stormwater management detention facilities and the preparation of NJDEP Stream Encroachment permit applications. This project also included the design and configuration of a 1200 space parking field to support student/ faculty and bus activities.

Old Bridge High School East Redevelopment

Old Bridge,, NJ

Site plan construction documents & specifications for redevelopment of existing school campus consisting of approximately 75 acres. Included site plan and construction documents for 80,000 sf addition to the existing high school. Services also included evaluation and reconfiguration of overall site layout to accommodate bus loading/unloading operations, expansion of existing school facilities, and creation of 600-space parking facility; stormwater management design state permits related to sewer, potable water and flood plain management/wetlands issues.







Project Profiles: Industrial



Okidata US Headquarters

Mt. Laurel, NJ

The project consisted of the preparation of Preliminary and Final Major Site Plans for the construction of 500,000 sf ± of office and warehouse distribution center. The project included layout and circulation, stormwater design, landscape, lighting and utility design. This project included design and construction for a 650+/-space parking field.

Herbert Materials Subdivision

Monroe Township, NJ

Preparation of industrial subdivision plans including roadway improvements for a 150 acre site located on Possum Hollow Rd.
Services also included preparation of mining plans and applications in conjunction with soil erosion and sediment control requirements.





Project Profiles: Industrial



Bishop's Gate

Mt. Laurel, NJ

The project consisted of master planning and the preparation of a commercial subdivision including the design of 2,300 linear feet of new roadway, five (5) stormwater detention basins and floodplain delineation. The project also included site access and circulation, landscape and utility design.

Church & Dwight Manufacturing Plant

Lakewood, NJ

The project consisted of the preparation of preliminary and final major site plans for the construction of a 7,000 sf ± addition to the existing manufacturing facility. The project also included modification to existing parking and circulation isles, truck circulation, modifications to existing stormwater conveyance systems, design of a new stormwater management facility and modifications to the main entrance and security gate for the facility.







Project Profiles: Industrial



Bacchus School of Wine

Toms River, NJ

Provided site engineering for the construction of a 21,000 sf ± building along with modifications to the existing parking and circulation isles to accommodate the new building. The project also required the modification to the existing stormwater management facilities including the existing on-site stormwater infiltration basin and the stormwater management conveyance system.

Arcnet Cell Phone Towers

Multiple NJ & NY Locations

The project consisted of the construction of hundreds of cell tower sites as well as the preparation of FAA 2C surveys for future cell sites.

