## BURGIS ASSOCIATES, INC.

COMMUNITY PLANNING AND DEVELOPMENT CONSULTANTS

Burgis Associates, Inc. was proud to assist New Jersey Manufacturers Insurance Group (NJM) in the development of their new Hammonton New Jersey Regional Operations Facility. In the culmination of what became a multidisciplinary effort, we were tasked to create the project's site design while providing landscape architectural and professional planning services to obtain agency approvals.

Located in the New Jersey Pinelands region, the project team led the way in guiding NJM through the multi-agency approval process in order to meet the strict design requirements of the Pinelands Comprehensive Management Plan. This effort was enhanced by the sustainable features incorporated into the plan, including numerous building energy and resource saving features, nine storm water bio-filtration and infiltration basins, native landscaping and a reclaimed rainwater irrigation system from rooftop drainage.

The site design – modeled after NJM's corporate campus in West Trenton – featured a pastoral corporate campus setting which produced an aesthetically pleasing visual element along Route 54. To compliment this pastoral setting and keep parking out of sight, a circulation roadway was added to connect parking areas and accessory features located to the side and rear of the office facility. This perimeter roadway and the extension of a municipal roadway mitigated potential traffic impacts through the distribution of site traffic to multiple site frontages.



Site Design Services

This site layout provided a secure design to address the current and future corporate needs of NJM while making sure the office development complemented the adjacent agricultural and residential context. The bio-filtration basin design enabled for nearly all stormwater run-off to be contained on-site, up to and including the 100 year frequency, 24-hour duration storm event. The landscape program sought to fuse the corporate image of the facility with its surroundings by utilizing "maintained meadows" in the outlying site area and substantial perimeter buffers. This approach provided a transition to surrounding agricultural uses, promoted sustainability by reducing pesticide use, maintenance needs, and reduced stormwater run-off by improving infiltration.



Site Development