

**NEW BUILDING DEVELOPMENT  
BUILDING GHI LOGISTICCENTER AT LOGAN  
DP Partners Logan I, LLC  
Logan Township, Gloucester County, New Jersey**

Marathon Engineering & Environmental Services, Inc. (Marathon) assisted DP Partners Logan I, LLC in obtaining Preliminary and Final Site Plan Approval from the Logan Township Planning Board for the construction of a 599,500 square foot office/warehouse building, expandable to 792,000 square feet on Lots 1 and 1.06, Block 2805, located in the Logan Township, Gloucester County, and State of New Jersey. The building and site design and construction was performed in accordance with guidelines set by the United States Green Building Council (USGBC) and the project received a Leadership in Energy and Environmental Design (LEED) certification.



Services provided:

- Landscaping Design
- Lighting Design
- Stormwater Management
- Soil Erosion Design
- Pump Station Design
- Sanitary Sewer Design
- Water Main Design
- Storm Sewer Design

Project approvals obtained were as follows:

- Logan Township Planning Board Approval
- Gloucester County Planning Department Approval
- Gloucester County Soil Conservation District Certification
- Logan Township MUA Approval
- New Jersey American Water Approval

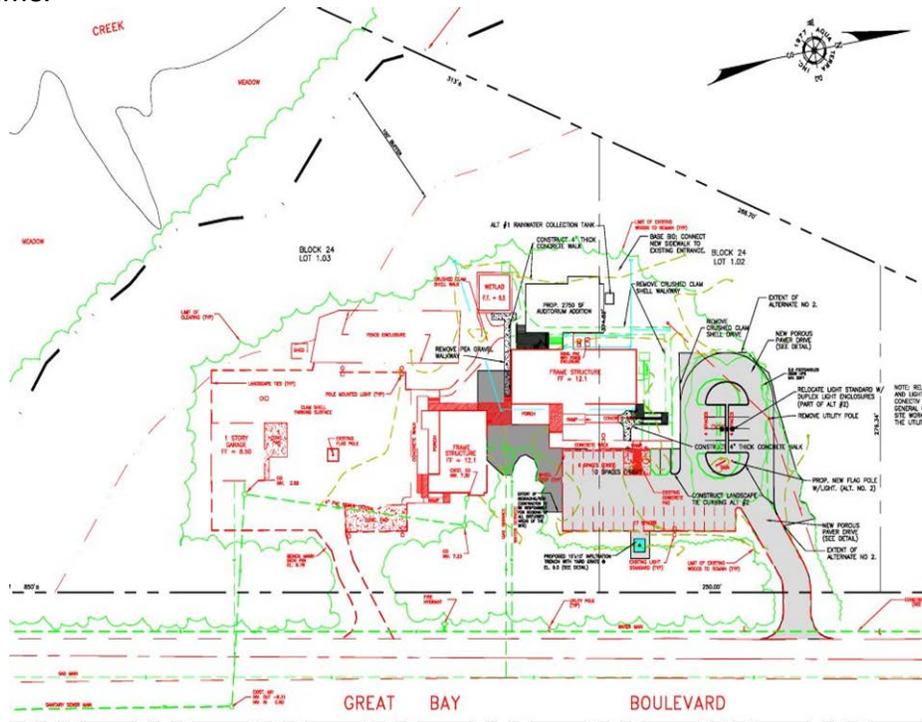
**Client:** DP Partners Logan I, LLC,  
200 North Third Street  
Suite 1402  
Harrisburg, Pennsylvania 17101  
James Mascaro, (717)-233-8800

**Period of Performance:** 2008

**Key Personnel:** Thomas P. Bechard, P.E.  
Gerhard Mueller, Senior Project Manager

**NEW BUILDING DEVELOPMENT  
 MAJOR SITE PLAN, NEW JERSEY DEPARTMENT OF EDUCATION SUBMISSION  
 HIGHER EDUCATIONAL FACILITY DESIGN AND PERMITTING  
 RUTGERS UNIVERSITY – NERR MARINE BIOLOGY COMPLEX  
 Tuckerton, Ocean County, New Jersey**

The professional staff at Marathon prepared a Major Site Plan and Designed the site improvements for the campus in association with the Marine Biology Labs, dormitory and classrooms.



This work included coordination with the New Jersey Department of Education and the Department of Environmental Protection for the permits associated with the campus expansion. Coordination with the Project Architect with the site design including site layout, stormwater management, grading, site lighting and landscaping were all part of the design process.

**Client :** Rutgers – The State University  
 Office of Facilities Project Management  
 Facilities Complex at Livingston Center  
 82 Street 1603  
 Contact: J. Raymond Jones, Senior Project Manager  
 732-445-5094

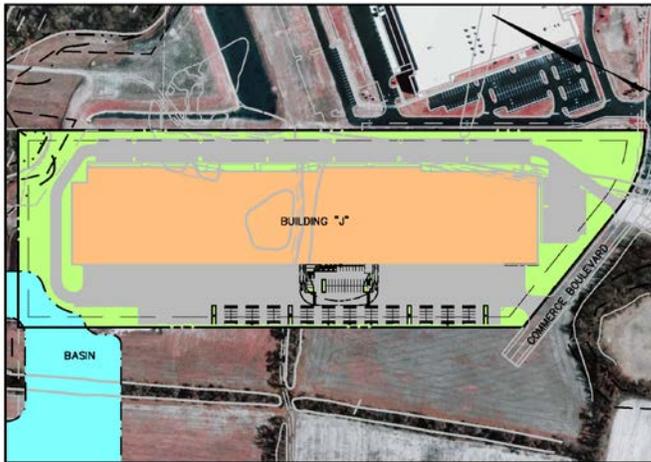
**Period of Performance:** 2004

**Contract Value:** \$45,000.00

**Key Personnel:** Lance B. Landgraf, Jr., P.P., AICP  
 David F. Wood, P.E., P.P.

**PARKING FACILITY DESIGN  
FREIGHTLINER PARKING ALTERATIONS  
Blue Rock Construction, Inc  
Logan Township, Gloucester County, New Jersey**

Marathon Engineering & Environmental Services, Inc. (Marathon) assisted Blue Rock Construction, Inc. in obtaining Preliminary and Final Site Plan Approval from the Logan Township Planning Board for alterations necessary to convert a truck loading area into an automobile parking area for employees and visitors on Lot 1.01, Block 2803, located in the Logan Township, Gloucester County, and State of New Jersey.



Services provided:

- Landscaping Design
- Lighting Design
- Soil Erosion Design
- Barrier Free Design

Project approvals obtained were as follows:

- Logan Township Planning Board Approval
- Gloucester County Planning Department Approval
- Gloucester County Soil Conservation District Certification

**Client:** **Blue Rock Construction, Inc.**  
1109 Admiral Peary Way  
Quarters O  
Philadelphia, Pennsylvania 19112  
Dan DiLeo, Project Manager (609)-747-7758

**Period of Performance:** 2007

**Key Personnel:** Thomas P. Bechard, P.E.  
Gerhard Mueller, Senior Project Manager

**PARKING FACILITY DESIGN**  
**VISION PROPERTIES, LLC**  
**Town of Hammonton, Atlantic County, New Jersey**

Marathon design new parking layout for a Central Business District parking facility. The project was a joint venture between several local property owners in the downtown area of Hammonton. The design consisted of creating a new parking layout, curbing and grade design to allow for proper site drainage and access to the facility via three access points. Landscaping, lighting and a custom pedestrian pathway were all integral to the design and layout of the facility.



This work included coordination with the three property owners as well as cooperation with the Town of Hammonton Engineer's office. The site interconnects the downtown with the newly constructed Town Hall, the Vine Street improvements and the Eagle Theatre. The facility increased the parking on the site from 45 – 50 spaces to 88 spaces and now a safe and aesthetic interconnect between the Central Business District and the Town Hall Complex.

**Client :** **Vision Properties, LLC**  
Contact: John DiDonato  
1147 White Horse Pike  
Hammonton, NJ 08037  
(609) 561-7222

**Period of Performance:** 2008

**Contract Value:** \$8,000.00

**Key Personnel:** Lance B. Landgraf, Jr., P.P., AICP  
David F. Wood, P.E., P.P.

**ROAD CONSTRUCTION  
LOGISTICENTER AT LOGAN - COMMERCE BLVD. EXTENSION AND  
HARRISONVILLE ROAD (C.R. 602) IMPROVEMENTS**

**DP Partners**

**Logan Township, Gloucester County, New Jersey**

Marathon Engineering & Environmental Services, Inc. (Marathon) is assisting DP Partners with the design and construction of approximately 1,700 feet of roadway in the LogistiCenter at Logan Industrial Park in Logan, NJ. The project will extend existing Commerce Boulevard to Harrisonville Road (C.R. 602). Included with the roadway design are all utilities, landscape and lighting as well as stormwater management. The project is currently under construction, and Marathon is assisting DP Partners with construction liaison including shop drawing review, change-order revisions and construction meetings.



The project land use approvals that were obtained include:

Logan Township  
Subdivision Approval

Gloucester County  
Subdivision Approval

NJDEP Treatment  
Works Approval

NJDEP Bureau of Safe  
Drinking Water

Gloucester County Soil  
Conservation District  
Plan Certification

**Client:** **DP Partners**  
200 North Third Street, Suite 1402  
Harrisburg, PA 17101  
James Mascaro, (717)-233-8800

**Period of Performance:** 2007-Present

**Contract Value:** \$100,000.00

**Key Personnel:** Thomas P. Béchard, Jr., P.E.  
Gerhard Mueller

**BRIDGES AND DAMS**  
**Bridgeport Disposal Dike Repairs**  
**Clean Harbors**  
**Logan Township, Gloucester County, New Jersey**

Marathon Engineering & Environmental Services, Inc. (Marathon) is assisting Birch Creek Meadow Company with the design and construction of drainage improvements associated with failing tide gates in Logan Township, NJ. Tidal fluctuations from the Delaware River have deposited a sand bar in addition to timber and debris in front of a triple-barrel 48" culvert making the associated tide gates inoperable. This created in essence a dam, preventing the upstream fluvial runoff from draining to the Delaware River. Due to environmental sensitivity, the proposed solution involves a new stormwater pump station that will divert the runoff from the upstream side of the tide gates to the downstream side. The design includes a duplex pump system that will be utilized to accommodate approximately 1,300 acres of tributary area.



**Client:** **Birch Creek Meadow Company**  
553 Beckett Road, Suite 406  
P.O. Box 585  
Bridgeport, New Jersey 08014  
Contact: Carl Helwig, P.E., Project Coordinator

**Period of Performance:** 2008

**Contract Value:** \$30,000

**Key Personnel:** Thomas P. Béchar, Jr., P.E.  
Gerhard Mueller

**RECREATIONAL FACILITIES  
NATIONAL PARK LANDFILL AND RECREATIONAL FIELD  
HFH Hawthorne, LLC  
National Park Borough, Gloucester County, New Jersey**

Marathon Engineering & Environmental Services, Inc. (Marathon) is assisting HFH Hawthorne, LLC in applying to NJDEP for a Land Use Permit of Lots 1 through 5, Block 111, located in the Borough of National Park, County of Gloucester, and State of New Jersey. The permitting application will be a two step process to include investigating the property for hazardous waste, land fill closure and then filling the property to create recreational facilities.



The recreational facilities will include the following:

- Four (4) Multipurpose Fields
  - Two (2) Baseball Fields
  - Two (2) Softball Fields
  - Two (2) Tot lots
  - Solar Panel Field
  - Concession Stand with associated parking facilities
  - Walking/Jogging Trails with rock gardens and gazebos
- Landscaping, Lighting and Stormwater Management will be provided as required.

The project land use approvals to be obtained will be as follows:

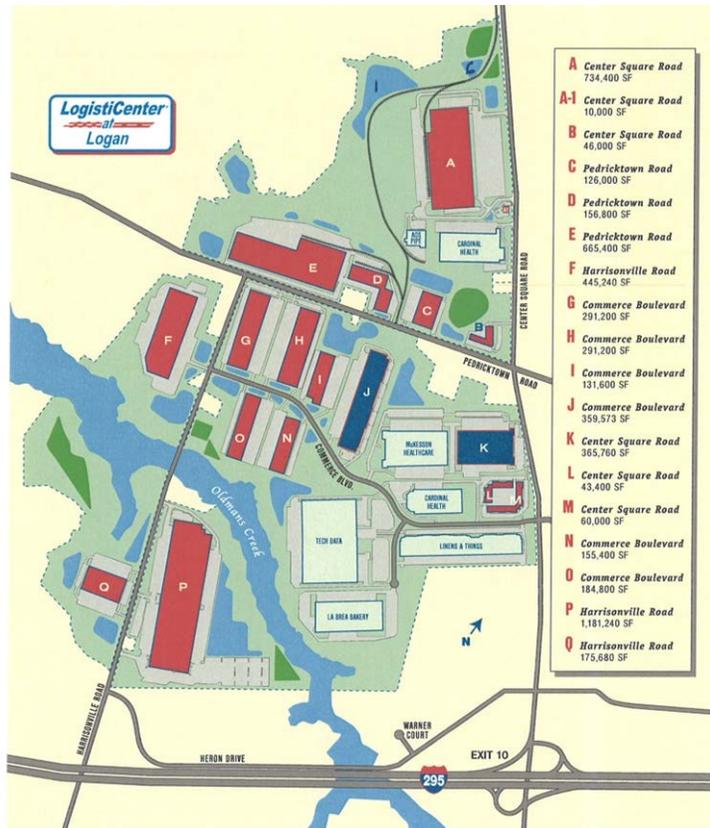
- NJDEP Land Use Permit
- National Park Borough Planning Board Approval
- Gloucester County Planning Department Approval
- Gloucester County Soil Conservation District Certification.

**Client:** **HFH Hawthorne, LLC**  
c/o Land Resource Solutions, LLC  
1274 N. Church Road  
Moorestown, New Jersey 08057  
Trevan J. Houser, President (856) 273-1012

**Period of Performance:** 2008

**Key Personnel:** Thomas P. Bechard, Jr., P.E.  
Donald W. Brickner  
Gerhard Mueller

**SITE DEVELOPMENT**  
**LogistiCenter at Logan**  
**Logan Township, Gloucester County, New Jersey**



Marathon Engineering & Environmental Services, Inc. was retained in 2005 by DP Partners as their Land Development Engineer to assist with the development of their LogistiCenter at Logan (LCL), a planned industrial development located within the Pureland Industrial Complex in Logan Township, New Jersey. To date, Marathon has assisted DP Partners with the following projects:

1. Freightliner – 360,000 s.f. warehouse distribution center (Bldg. J)
2. Building “I” – 124,000 s.f. warehouse distribution center
3. Building “K” – 365,000 s.f. warehouse distribution center
4. Pedricktown Road Culvert Replacement
5. Commerce Blvd. Extension
6. Building “GHI” – 800,000 s.f. warehouse distribution center
7. Regional Stormwater Management Basins 3 & 8
8. Pedricktown Road Gravity Sewer Main Extension
9. LCL – Overall Grading Analysis
10. LCL – Overall SWM Analysis
11. Building “LM” – 160,000 s.f. flex office warehouse
12. NJDEP Wetlands LOI and Waterfront Development Permit Extension
13. Stockpile Sampling Analysis
14. Wetland Mitigation
15. Stormwater Outfall #12 Wetlands Permitting

**Client:** DP Partners  
 200 North Third Street, Suite 1402  
 Harrisburg, PA 17101  
 James Mascaro, (717)-233-8800

**Period of Performance:** 2005-Present

**Contract Value:** \$500,000.00

**Key Personnel:** Thomas P. Béchar, Jr., P.E.  
 Gerhard Mueller

**SITE DEVELOPMENT & VARIOUS TYPES OF NEW JERSEY PERMITS**  
**WEST DEPTFORD ENERGY STATION**  
**West Deptford Township, Gloucester County, New Jersey**



The West Deptford Energy Station is a \$1.5 billion redevelopment project involving construction of a dual-fuel (natural gas and ultra-low sulfur diesel) combined-cycle power plant with a nominal electric generating capacity of 1,250 megawatts. With the start of construction projected for 2010, development is proposed on a 303-acre site located along the Delaware River and within 1.5 miles of utility

right-of-way. The project requires interconnection with regional utility infrastructure, including natural gas pipeline(s), electric transmission lines, and wastewater utility pipes associated with Gloucester County Utilities Authority operations.

Marathon is assisting West Deptford Energy, LLC by providing professional engineering and environmental services required to secure local, state, and federal land development approvals. Marathon's engineering department prepared a comprehensive site plan set for the project that was approved by the West Deptford Township Planning Board as part of the Preliminary and Final Site Plan Approvals issued in September 2008. Working with various members of the project team, including Marathon's environmental staff and other engineering firms, Marathon's engineering department designed the project layout, grading, stormwater management plan, utilities plan, and soil erosion & sediment control plan.



Marathon's environmental department assisted throughout the due diligence and design processes by performing the following services:

- wetlands delineation for the entire project site (including utility easements), encompassing roughly 325 acres;
- wetlands Letter of

Interpretation (Line Verification) Application that was approved by the New Jersey Department of Environmental Protection (“NJDEP”);

- bald eagle habitat suitability assessment;
- Environmental Impact Statement submitted to West Deptford Township;
- Phase I Environmental Site Assessment;
- multiple-permit application that resulted in the NJDEP’s approval of a Waterfront Development Permit, Freshwater Wetlands General Permits, and Freshwater Wetlands Transition Area Waivers;
- Nationwide Permit application submitted to the U.S. Army Corps of Engineers; and,
- site inspections to identify environmental constraints (i.e., wetlands, threatened/endangered species habitat, flood hazard areas, etc.) within approximately 1.6 miles of regional utility easements.

**Client:**

**West Deptford Energy, LLC**

A joint venture between Dynegy Inc. and  
LS Power Associates, L.P.  
Two Tower Center Boulevard, 11th Floor  
East Brunswick, New Jersey 08816  
Matthew J. Held (732) 249-6750

**Period of Performance:**

2007 to present

**Key Personnel:**

Rick Ricciardi, P.P., AICP  
Thomas P. Béchard, Jr., P.E.  
Gerhard Mueller  
Donald Brickner  
Robert L. Carter, Jr.