

***Professional Summary***

Michael Lamplugh, Sr., is Delaware Valley Data Collection, LLC's Vice President in charge of Surveying and has 30 years of experience conducting and managing all aspects of land surveying projects. Mr. Lamplugh has extensive experience in boundary, topographic and telecom surveying as well as highway, bridge and residential construction stakeout surveying. Prior to starting Delaware Valley Data Collection, Mr. Lamplugh managed the surveying needs for a wide variety of projects.

***Education***                      A.A.S. Civil Engineering Technology  
   Gloucester County College-1984

***Registrations***                      NJ#24GS03625200  
   PA#SU075219  
   DE#S6-0000744  
   MD#21507

***Years Experience***                      Total:                              30

***Professional Organizations***                      New Jersey Society of Professional Land Surveyors

***Project Experience***

**Fire Road and Mill Road Right of Way Survey (2011&2012):** – Principal who oversaw and performed the necessary deed search, field surveying and resolution on the Atlantic County Road intersection of Fire and Mill Roads. The project required extensive deed and plan research for the surrounding properties and the Garden State Parkway. The project was performed for Gannett Fleming as a Sub Contractor with Atlantic County being Gannett Flemings Client.

**PMC Property- Green Acres Survey & Minor Subdivision (2005&2006):** – Project Manager who oversaw all initial field work on a 120 acres boundary survey and minor subdivision for Green Acres Acquisition in Woolwich Township, Gloucester County, New Jersey. Survey performed to Green Acres Standards on Behalf of the County of Gloucester Office of Land Preservation. Horizontal and vertical ground surveys, utilizing GPS and conventional methods, as well as deed overlap analysis were part of this work.

**Schaefer Property Green Acres Survey, Mantua Township, Gloucester County, NJ** – Project Manager who oversaw all work on a 7.7 acres boundary survey for Green Acres Acquisition in Mantua Township, Gloucester County, New Jersey. The survey was performed to Green Acres Standards on Behalf of the County of Gloucester Office of Land Preservation. Horizontal and vertical ground surveys, utilizing GPS and conventional methods, as well as deed overlap analysis were part of this work.

**Hickstown Park Green Acres Boundary Survey, Gloucester Township, Camden County, NJ** – Project Manager who prepared a boundary survey for Hickstown Road Park.

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**Logan Dream Park, Gloucester County, NJ** – Project Manager who oversaw all field work on project and performed boundary analysis for a 74.75 acre boundary and topographic survey in Logan Township, Gloucester County, New Jersey. The project was performed on behalf of Joseph Jingoli as part of the design for an Equine Park for the County of Gloucester. Horizontal and vertical ground surveys, wetlands location and road cross sections utilizing GPS and conventional methods were performed as part of the initial phase of the project. Settlement Plate Monitoring for extensive ground surcharge operation was performed in addition to the boundary and topographic survey.

**Boundary, Topographic and Wetlands Survey for Woolwich Development Group, Gloucester County, NJ**– Project Manager who oversaw all work for a combined 113 acre boundary and topographic survey in Woolwich Township, Gloucester County, New Jersey. The project was performed on behalf of the Woolwich Development Group as part of a planned mixed use development along the Route 322 Corridor. Horizontal and vertical ground surveys, utilizing GPS and conventional methods were performed as part of this project.

**Lakes Bay Redevelopment Plan, Pleasantville, Atlantic County, NJ** - Project Manager who oversaw all field work on project and performed boundary analysis for a 32 acre boundary and topographic survey for the purposes of redevelopment. The project was performed on behalf of Toll Brothers as a residential Subdivision. Horizontal and vertical ground surveys, Stream and road cross sections utilizing GPS and conventional methods were performed as part of this project. Extensive research and easement analysis were required in order accurately depict the various recorded and unrecorded easements on the project.

**East Greenwich Active Adult, Gloucester County, NJ** – Project Manager who oversaw all field work on project and performed boundary analysis for a 189.46 acre boundary and topographic survey and major subdivision in East Greenwich, Gloucester County, New Jersey. The project was performed on behalf of Pulte Homes as part of 243 unit residential Subdivision. Horizontal and vertical ground surveys, Stream and road cross sections utilizing GPS and conventional methods were performed as part of this project. Extensive research and easement analysis were required in order accurately depict the various recorded and unrecorded easements on the project.

**Delsea Drive NJSH #47 & Petersburg Road and Delsea Drive NJSH #47 & Tyler Road: (2006)** – Project Manager who oversaw all initial field work on project and GPS processing for a two mile stretch of NJSH Route #47 in Dennis Township, Cape May County, N.J. performed on behalf of the NJDOT. Horizontal and vertical ground surveys, utilizing GPS and conventional methods as well as aerial control for photogram metric mapping were performed as part of this project. Deed Research at the County Court House as well as the NJDOT Plan research was required.

**Baldwins Run, Phase 8A ALTA Land Title Survey and Major Subdivision: (2005 & 2006)** - Project Manager who oversaw all initial field work on project and performed boundary analysis for a 6 acre boundary and topographic survey and major subdivision in Camden City, New Jersey. The project was performed on behalf of Pennrose Properties as part of an inner city redevelopment project. Horizontal and vertical ground surveys, utilizing GPS and conventional methods were performed as part of this project. Extensive research and easement analysis were required in order accurately depict the various recorded and unrecorded easements on the project.

**Boundary and Topographic Survey, Pennsauken Township, Camden County, NJ** – Project Manager who oversaw all field work on project and performed boundary analysis for a 36 acre boundary and topographic survey in Pennsauken Township, Camden County, New Jersey. The project was performed on behalf of the Camden County Improvement Authority a planned mixed use development, with a residential component and a proposed Civic Arena. Horizontal and vertical

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ground surveys, Stream and road cross sections utilizing GPS and conventional methods were performed as part of this project. Extensive research and D.O.T. Highway Plan analysis were required in order accurately depict the various highways that abut the project

**Fischette Property Boundary Survey and Minor Subdivision:(2006)** - Project Manager who oversaw all initial field work on project for a 10 acre boundary survey and minor subdivision in Southampton Township, Burlington County, New Jersey. Horizontal and vertical ground surveys, utilizing GPS and conventional methods, as well as title report review and research were part of this project.

**Baldwins Run, Phase 8A Construction Stakeout: (2006 & 2007)** - Project Manager who oversaw all construction stakeout and calculations of this redevelopment project in Camden City, New Jersey. The project was performed on behalf of AJD construction as part of an inner city redevelopment project.

**Roosevelt Manor, Hope VI Revitalization Project Phases 7 & 12 Construction Stakeout: (2008 & 2009)** - Project Manager who oversaw Boundary, Topography, Major Subdivision and now construction stakeout and calculations of this 230 unit redevelopment project in Camden City, New Jersey. The project was performed on behalf of AJD construction as part of an inner city redevelopment project.

**Farmland Preservation Surveys, Gloucester County, NJ** - Professional Land Surveyor who surveyed 17 different farm locations totaling 1,621.5 acres ± for the purpose of farmland preservation using Global Positioning Surveying and conventional surveying methods. Duties included: project management, survey coordination and research, boundary analysis and occasionally field surveying. Each survey presented its each unique set of circumstances and conditions, some with extremely short deadlines due to the availability of state funding.

**Route 322 & Route 50 Interchange, Mays Landing, NJ** - Construction Surveyor for the reconstruction of an interchange at State Highways Route 322 & Route 50 in Mays Landing, N.J. The project included the construction of two separate single span bridges over Watering Race Branch along with a double span bridge over Route 322. The project also included widening, new storm drainage, and utilities along with new on and off ramps. Duties included all construction surveying calculations and layout for the project.

**Route 40 & Bridge over Babcock Creek, Mays Landing, NJ** - Construction Surveyor for the reconstruction of a bridge along Route 40 in Mays Landing, N.J. The project included the construction of a single span bridge and road reconstruction on the approaches. Duties included all construction surveying calculations and layout for the project.

**Exit Ramp to the Borgata Casino over Huron Avenue, Atlantic City, NJ** - Surveyor for the overpass and exit ramp to service the Borgata Casino Hotel. The project included 6 months of surcharge and settlement monitoring. There were MSE walls and two bridges that had to be constructed as well as the relocation of a 36" sanitary force main. Responsibilities included all construction surveying calculations and layout required to build this project.

**Cape May County Landfill, Cape May County, NJ** - Construction Surveyor for new cell construction. The project included the construction of additions to the existing methane gas collection system and a new leachate collection system. The project included detailed as built surveys of each layer of sub grade as well as the liner and finished grade. Duties included: Survey coordination, construction layout calculations and field surveying for construction layout and as built surveys.

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**Berlin-Crosskeys Road, Gloucester County, NJ** – Professional Land Surveyor for design firm for the reconstruction of 1.5 miles of this County Highway. The project included total as built of existing conditions, cross sections of the roadway, survey of existing utilities, the establishment of a construction baseline and the establishment of existing Right of Ways for the purposes of road widening and Right of Way taking. Duties included: Survey project management, coordination of survey crews, deed analysis, boundary resolution and base map preparation.

**Cape May Ferry, Cape May County, NJ** - Construction Surveyor for new parking lot and entrance road at the newly constructed Cape May Ferry Terminal. The project included the construction of new stormwater collection system, new sanitary sewer construction, curb construction, asphalt parking lot and new lighting. The new construction needed to be matched into the existing facility. Duties included: Coordination with construction project superintendent, survey construction calculations and field surveying for construction layout.

**Interchange 77 Ramp & Toll Improvements, Berkeley Township, NJ** - Construction Surveyor for the construction of new on and off ramps and north bound and south bound toll plazas on the Garden State Parkway. Some of the project features were extensive earth work and several pre-cast unit retaining walls. The project also included a new parking lot for the adjoining High School and reconstruction and widening of a section of Berkley Road. Duties on the project included all construction surveying calculations and layout required for the entire project.

**Railroad Bridge over Crosswicks Creek, Bordentown, NJ** - Construction Surveyor for a 500' long timber bridge replacement for the N.J. Light Rail. This is a curved timber pile railroad bridge with the center span being steel and concrete. This project was unique because it was in a historic area at the base of the old D&R canal; therefore, the project had to maintain traditional construction and appearance. Duties included all construction surveying calculations and layout needed to complete this project.

**Railroad Bridge over Assiskunk Creek, Burlington, NJ** - Construction Surveyor for a 100' bridge replacement for the N.J. Light Rail. This project included new abutments and pier reconstruction for a bridge over the Assiskunk Creek. Duties included all construction surveying calculations and layout needed to complete this project.

**Roebing Station Parking Facility, Burlington County, NJ** - Construction Surveyor for a new parking lot at Roebing Station along the N.J. Light Rail System. The project included the capping of a Hazmat Site (40 hour Hazwoper Training required for entry onto project) prior to the construction of a park and ride facility. Project construction included storm water collection system, concrete curb, lighting and pipe jacking under the Light Rail Line. Duties included: Coordination, construction surveying calculations and field surveying for construction layout.

**Pedestrian Bridge Over Garden State Parkway, Ocean County, NJ** - Construction Surveyor for the construction of a new Pedestrian Bridge over 4 lanes of the Garden State Parkway at mile post 91. Some of the project features were extensive earth work and several precast unit retaining walls. The project also included a new ticket sales building, construction of a foot bridge over an adjacent creek and reconstruction and widening of sections of existing on and off ramps for bus parking. Duties included: Coordination with the site superintendent, construction surveying calculations and field surveying for construction layout.

**City of Vineland Board of Education, Cumberland County, NJ** – Professional Land Surveyor for the design firm for the site planning for school additions at 3 of the City's schools. The project included

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**Vice President**

**Delaware Valley**  
**Data Collection, LLC**

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partial outbound, topography and utility surveys in the areas of new construction. Duties included: Survey project management, coordination of survey crews, deed analysis, boundary resolution, coordination with subcontractors and base map preparation.

**Harrison Township Board of Education, Gloucester County, NJ** – Professional Land Surveyor for the design firm for the site planning for a new school on this Township owned parcel of land. The project included outbound and topography surveys and subdivision of this 70 acre +/- site. The two parcels created by subdivision were to be used for a new school and sports complex. Duties included: Survey project management, coordination of survey crews, deed analysis, boundary resolution, coordination with subcontractors and base map preparation.

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