Stephen A. Warfield, P.E.
954 Ridgebrook Road, Suite 120
Sparks, MD 21152
(410) 683-7004

Professional Registration

Registered Professional Engineer - Civil Engineering 1995 - Maryland P.E. # 21162

Education

B.S. Civil Engineering - 1990 - University of Maryland, College Park
Master of Environmental Engineering - 1994- Johns Hopkins University

Professional Experience

12/94-Present Matis Warfield, Inc.; 954 Ridgebrook Road, Suite 120, Sparks, MD 21152: Currently employed as a principal at Matis Warfield, Inc. Responsible for civil engineering services for the development community. Responsibilities include; planning, design, permitting feasibility studies, concept plans, development plans, zoning plans, expert witness testimony, floodplain studies, open channels, stormwater management facilities, storm drain systems, erosion and sediment control plans, highways, pumping stations, utilities, specification development, cost estimating, grading, alternatives analysis, critical area analysis, project management, marketing, administration, client relations, etc. for site development projects.

5/91-12/94 Gannett Fleming, Inc.; Suite 200; East Quadrangle; The Village of Cross Keys; Baltimore, Maryland 21210: Supervisors: Fred Wagner-Project Manager, and Dave Ross-Office Manager
Employed as a project engineer by Gannett Fleming, Inc., Baltimore Maryland. Responsible for design and specification development for water treatment plant process design, wastewater treatment plant process and site design, pumping station design, open channel design, stormwater management design, erosion and sediment control design, drainage studies, alternatives analysis, and highway designs.

6/90-5/91 George William Stephens, & Associates, Inc.; 658 Kenilworth Drive; Towson, Maryland 21204: Supervisor: Tapobrata Chakrabarti, Partner
Employed as a design engineer by George William Stephens Jr. & Associates, Inc., Towson, Maryland. Performed floodplain studies, designed stormwater management facilities, and designed open channel flow systems for residential, commercial, and industrial development projects. Responsibilities also included development of computer programs to aid stormwater management design.

Professional Affiliations

Baltimore County Engineers Association
Home Builders Association of Maryland
Maryland Society of Professional Engineers