# Mark G. L. Ferguson, R.A.

# **Architect & Planner**

Site Design, Inc./RDA 9500 Medical Center Drive, Suite 480 Largo, Maryland 20774 (301) 952-8200 mglferguson@engsite.tech

## **Education:**

Bachelor of Architecture University of Maryland, College Park, 1985

#### Licensure:

Registered Architect
Maryland Registration #7621, 1987

# **Employment:**

5/05 to Present: Senior Land Planner

RDA Engineering Company, Inc./Site Design, Inc.

Upper Marlboro & Largo, Maryland

5/99 to 5/05: Principal

Mark G. L. Ferguson, R.A., Architect & Planner

Hyattsville, Maryland

5/89 to 5/99: Architect/Planner

Robertson-Dhalwala Associates, LLC

Upper Marlboro, Maryland Prince Frederick, Maryland

9/87 to 5/89 Architect

AIP Architects Adelphi, Maryland

6/85 to 9/87 Intern Architect

AIP Architects Adelphi, Maryland

2/84 to 6/85 Intern

AIP Architects Adelphi, Maryland

## **Professional Experience:**

Mr. Ferguson has broad experience in the fields of architecture, land planning and civil engineering, with projects ranging in scope from small residential additions to community planning. He has provided expert planning testimony before the Circuit Court for Prince George's County, the Prince George's District Council, Planning Board, Zoning Hearing Examiner and Board of Zoning Appeals for numerous planning cases, as well as testimony before similar boards in other Southern Maryland jurisdictions.

Cases on which Mr. Ferguson has provided expert testimony or litigative assistance include:

## Callicott Property

Upper Marlboro, Maryland

Expert planning testimony in application A-10054, requesting rezoning from the C-S-C commercial zone to the R-80 residential zone.

## Khan Property

Brandywine, Maryland

Expert planning testimony in application A-10049, requesting rezoning from the R-R residential zone to the C-M commercial zone.

### • Saint Barnabas Mixed-Use Park

Temple Hills, Maryland

Expert planning testimony in application A-10047, requesting rezoning from the C-S-C commercial and I-1 industrial zones to the M-X-T mixed use zone.

# Locust Hill

Upper Marlboro, Maryland

Expert planning testimony in application A-9975/01, requesting approval of a new Basic Plan and revision of prior conditions for a planned community in the R-L comprehensive design zone.

# Willowbrook

Upper Marlboro, Maryland

Expert planning testimony in application A-9968/01, requesting approval of a new Basic Plan and revision of prior conditions for a planned community in the R-S comprehensive design zone.

# Renard Lakes

Brandywine, Maryland

Expert planning testimony in application A-10046, requesting rezoning from the R-S comprehensive design zone to the I-1 industrial zone.

### Moore's Corner

Brandywine, Maryland

Expert planning testimony in application A-10044, requesting rezoning from the R-R residential zone to the M-X-T mixed use zone.

## Linda Lane Commercial Park

Camp Springs, Maryland

Expert planning testimony in application A-10043, requesting rezoning from the R-80 residential and C-S-C commercial zones to the M-X-T mixed use zone.

### Brandywine-Waldorf Medical Clinic

Brandywine, Maryland

Expert planning testimony in application A-10042, requesting rezoning from the C-O commercial zone to the M-X-T mixed use zone.

#### Glenn Dale Commons

Glenn Dale, Maryland

Expert planning testimony in application A-10038, requesting rezoning from the I-1 industrial zone to the M-X-T mixed use zone.

# • American Rescue Workers

Capitol Heights, Maryland

Expert planning testimony in application A-10037, requesting rezoning from the R-R residential zone to the I-2 heavy industrial zone.

#### Donnell Drive

Forestville, Maryland

Expert planning testimony in application A-10036, requesting rezoning from the R-T townhouse zone to the C-M commercial zone.

## Virginia Linen

Capitol Heights, Maryland

Expert planning testimony in application A-10033, requesting rezoning from the I-3 planned industrial zone to the I-1 light industrial zone.

# • Amber Ridge

Bowie, Maryland

Expert planning testimony in application A-10031, requesting rezoning from the C-S-C commercial zone to the M-X-T mixed use zone.

### Oakcrest

Laurel, Maryland

Expert planning testimony in application A-10030, requesting rezoning from the R-55 residential zone to the C-S-C commercial zone.

### Fairview Commercial Property

Lanham, Maryland

Expert planning testimony in application A-10024, requesting rezoning from the R-80 residential zone to the C-S-C commercial zone.

# King Property

Largo, Maryland

Expert planning testimony in application A-10020, requesting rezoning from the I-3 planned industrial zone to the M-X-T mixed use zone.

# Cafritz Tract

Riverdale Park, Maryland

Expert planning testimony in application A-10018, requesting rezoning from the R-55 residential zone to the M-U-TC mixed use zone.

#### Jemal's Post

Forestville, Maryland

Expert planning testimony in application A-10003, requesting rezoning from the I-1 industrial zone to the C-S-C commercial zone.

## Defiance Drive

Fort Washington, Maryland

Expert planning testimony in application A-10000, requesting rezoning from the R-E estate zone to the R-R residential zone.

# Sauerwein Property

Upper Marlboro, Maryland

Expert planning testimony in application A-9977, requesting approval of rezoning from the R-R residential zone to the R-T (townhouse) residential zone.

#### Renard Lakes

Brandywine, Maryland

Expert planning testimony in application A-9970, requesting approval of a Basic Plan and rezoning from the I-1 industrial zone to the R-S comprehensive design zone.

#### Bevard East

Piscataway, Maryland

Expert planning testimony in application A-9967, requesting approval of a Basic Plan and rezoning from the R-E residential zone to the R-L comprehensive design zone.

## Smith Home Farm

Upper Marlboro, Maryland

Expert planning testimony in application A-9965 and A-9966, requesting approval of a Basic Plan and rezoning from the R-A residential zone to the R-M and L-A-C comprehensive design zones.

## Boone Property

Largo, Maryland

Expert planning testimony in application A-9957, requesting rezoning from the R-E estate zone to the R-R residential zone.

#### Edwards Property

Adelphi, Maryland

Expert planning testimony in application A-9954, requesting approval of a Basic Plan and rezoning from the R-R residential zone to the L-A-C comprehensive design zone.

# Buck Property

Upper Marlboro, Maryland

Expert planning testimony in application A-9952, requesting approval of a Basic Plan and rezoning from the R-A residential zone and the E-I-A comprehensive design zone to the R-S comprehensive design zone.

### Nicowski Property

Upper Marlboro, Maryland

Expert planning testimony in application A-9939, requesting rezoning from the C-O commercial zone to the C-S-C commercial zone.

# • Parcel B, Largo Town Center

Largo, Maryland

Expert planning testimony in application A-9280, requesting an amendment to the Basic Plan for a site in the M-A-C comprehensive design zone.

• State Roads Commission of the State Highway Administration v. Crescent Cities Jaycees Expert planning testimony in Case# CAL-94-20084, seeking just compensation for the State's condemnation of property for the expansion of Maryland Route 5.

# • Millard Property

Camp Springs, Maryland

Expert planning testimony in State Highway Administration Project PG209A31, Item #89084, seeking just compensation for the State's condemnation of property for road improvements to Naylor Road associated with the construction of the Naylor Road Metro Station.

## Brandywine-Waldorf Medical Clinic

Brandywine, Maryland

Expert report in State Highway Administration Project PG175A31, Item #106368, seeking just compensation for the State's condemnation of property for road improvements to Branch Avenue associated with the construction of the interchange of Maryland Route 5 with various roads in the vicinity of T.B.

# • University Place Center

Langley Park, Maryland

Expert report in State Highway Administration Project 10420130, Item #900576, seeking just compensation for the State's condemnation of property for construction of the Purple Line.

United States v. Makowsky, Case #01-2096 D/Bre (D. Tenn)
 Litigative consultation to the U.S. Department of Justice on a case seeking remedies to accessibility barriers at an apartment complex in Shelby County, Tennessee.

United States v. Rose, et al., Case #02-73518 (E.D. Mich)
 Expert testimony for the U.S. Department of Justice on a case seeking

Expert testimony for the U.S. Department of Justice on a case seeking remedies to accessibility barriers at apartment complexes in Van Buren Township, Michigan and in Batavia Ohio.

• United States v. Rose, et al., Case #3:01cv0040AS (N.D. Ind)

Expert testimony for the U.S. Department of Justice on a case seeking remedies to accessibility barriers at apartment complexes in Elkhart City, Indiana and in Fort Wayne, Indiana.

 Weatherburn Associates, LLC, et al. v. County Commissioners for Charles County, Maryland, Case #08-C-16-002422

Expert report for the defendant in a proceeding seeking compensation for losses arising out of the alleged failure of the defendant to pursue environmental approvals of a certain formerly-planned road improvement in Charles County, Maryland.

Varsity Investment Group, LLC, et al. v. Prince George's County, Maryland, Case #CAL-18-41277
 Expert report for the plaintiff in an proceeding seeking enforcement of a County Council Resolution granting remission of impact fees for the conversion of an office building to multifamily dwellings in Oxon Hill, Maryland.

# • Jackson v. Sumby, Case #CAE-18-01785

Expert testimony for the plaintiff in an proceeding alleging adverse possession of a shared driveway between two houses in Capitol Heights, Maryland.

## • Scaggs v. Barrett, et al., AAA Case #04-C-10-000151CN

Expert testimony for the defendant in an arbitration proceeding alleging negligence in the preparation of a feasibility study in connection with a proposed subdivision in Calvert County, Maryland.

# Washington Gas Liquefied Natural Gas Storage Facility

Hyattsville, Maryland

*Pro bono expert planning testimony in application SE-245/06, opposing the approval of a Special Exception to permit a regional liquefied natural gas storage facility in the O-S Zone, adjacent to a planned high-density mixed-use development around the West Hyattsville Metro station.* 

## • 7-Eleven Marlboro Pike

Capitol Heights, Maryland

Expert planning testimony in application SE-4822, requesting approval of a Special Exception for the construction of a new gas station and food & beverage store in the C-S-C Zone.

# Enterprise Rent-A-Car

Capitol Heights, Maryland

Expert planning testimony in application SE-4819, requesting approval of a Special Exception for a vehicle rental facility in the C-S-C Zone.

### • Hunt Real Estate Development

Capitol Heights, Maryland

Expert planning testimony in application SE-4815, requesting approval of a Special Exception for the construction of a new gas station and food & beverage store in the C-S-C Zone.

#### SMO Gas Station & Car Wash

Clinton, Maryland

Expert planning testimony in application SE-4812, requesting approval of a Special Exception for the rebuild of an existing gas station with the addition of a car wash in the C-S-C Zone.

# Uptown Suites

Lanham, Maryland

Expert planning testimony in application SE-4794, requesting approval of a Special Exception for a hotel in the I-2 Zone.

## Ernest Maier Concrete Batching Plant

Bladensburg, Maryland

Expert planning testimony in application SE-4792, requesting approval of a Special Exception for a concrete batching plant in the I-2 Zone.

## Smith Property Surface Mine

Brandywine, Maryland

Expert planning testimony in application SE-4517, requesting approval of a Special Exception for an extension in the validity period for an existing surface mine in the O-S Zone.

# Aggregate Industries Sand & Gravel Wet Processing Facility

Brandywine, Maryland

Expert planning testimony in application SE-4790, requesting approval of a Special Exception for an extension in the validity period for an existing wash plant in the R-A and R-E Zones.

# • Traditions at Beechfield

Mitchellville, Maryland

Expert planning testimony in application SE-4785, requesting approval of a Special Exception for a planned retirement community in the R-E Zone.

#### Chuck's Used Auto Parts

Marlow Heights, Maryland

Expert planning testimony in application SE-4783, requesting approval of a Special Exception for a vehicle salvage yard in the I-1 Zone.

#### Dollar General

Upper Marlboro, Maryland

Expert planning testimony in application SE-4778, requesting approval of a Special Exception for a department or variety store in the I-1 Zone.

# Sunoco Gas Station and Car Wash

Camp Springs, Maryland

Expert planning testimony in application SE-4778, requesting approval of a Special Exception for a car wash addition to an existing gas station in the C-S-C Zone, including approval of Alternative Compliance for landscape buffers.

### • Forestville Auto Service

Upper Marlboro, Maryland

Expert planning testimony in application SE-4768, requesting approval of a Special Exception for a gas station in the C-S-C Zone.

## Sheriff Road Seventh Day Adventist Church

Fairmount Heights, Maryland

Expert planning testimony in application SE-4750, requesting approval of a Special Exception for a church on a tract of land of less than one acre in the R-55 Zone.

## • E&R Services, Inc.

Lanham, Maryland

Expert planning testimony in application ROSP-4464/02, requesting approval of an expansion to an existing Special Exception for a contractor's office with outdoor storage in the C-A Zone.

### Word Power Baptist Tabernacle

Capitol Heights, Maryland

Expert planning testimony in application SE-4694, requesting approval of a Special Exception for a church on a lot less than one acre in size in the R-18 Zone.

## Hotel at the Cafritz Property at Riverdale Park

Riverdale Park, Maryland

Expert planning testimony in application SE-4775, requesting approval of a Special Exception for a hotel in the M-U-TC Zone.

# • SMO Gas Station & Car Wash

Glenn Dale, Maryland

Expert planning testimony in application SE-4757, requesting approval of a Special Exception for a gas station and a convenience store in the I-1 Zone.

#### SMO Gas Station & Car Wash

Beltsville, Maryland

Expert planning testimony in application SE-4756, requesting approval of a Special Exception for a gas station in the C-S-C Zone.

## Liberty Motors

Accokeek, Maryland

Expert planning testimony in application ROSP-4575/02, requesting modification of two conditions of a Special Exception for a gas station in the C-S-C Zone.

# Rock Hill Sand & Gravel/Anthony George Project

Brandywine, Maryland

Expert planning testimony in application SE-4646, requesting approval of a Special Exception for a surface mining operation in the C-S-C Zone.

### SMO Gas Station & Car Wash

Laurel, Maryland

Expert planning testimony in application SE-4730, requesting approval of a Special Exception for a gas station and a car wash in the C-S-C Zone.

#### Model Prayer Ministries

Bladensburg, Maryland

Expert planning testimony in application SE-4723, requesting approval of a Special Exception for a church on a tract of less than one acre in size in the R-55 Zone, including grant of variance.

## • Dash-In Food Stores

Clinton, Maryland

Expert planning testimony in application SE-4654, requesting approval of a Special Exception for a gas station in the C-S-C Zone, including grant of variance.

## Cabin Branch

Clarksville, Maryland

Expert planning testimony for the opposition in Development Plan Amendment SPA 13-02, requesting approval of an outlet mall in the MXPD Zone.

# • In Loving Hands

Friendly, Maryland

Expert planning testimony in application SE-4704, requesting approval of a Special Exception for a congregate living facility in the R-R Zone.

## • A-1 Vehicle Salvage Yard

Bladensburg, Maryland

Expert planning testimony in application SE-4698, requesting approval of a Special Exception for a vehicle salvage yard in the I-1 Zone.

## • Kreative Kids Child Care

Beltsville, Maryland

Expert planning testimony in application SE-4388/01, requesting revision to a prior approval of a Special Exception for a day care center in the R-R Zone to increase occupancy.

# Little Workers of the Sacred Heart Nursery

Riverdale Park, Maryland

Expert planning testimony in application SE-3473/01, requesting revision to a prior approval of a Special Exception for a day care center in the R-55 Zone to increase occupancy, including grant of variance.

## Six Flags Amusement Park

Mitchellville, Maryland

Expert planning testimony in application SE-2635 & SE-3400, requesting approval of modified conditions to allow for extended hours of operation on limited occasions for certain events, additional firework displays, modified noise limitations, and removing a stipulated height limit to allow for approval of new rides by Detailed Site Plan review and approval.

## • American Legion Beltway Post #172

Glenn Dale, Maryland

Expert planning testimony in application SE-4725, requesting approval of a Special Exception for alterations to an existing private club in the R-80 Zone.

#### CarMax

Brandywine, Maryland

Expert planning testimony in application SE-4697, requesting approval of a Special Exception for a used car sales lot in the C-S-C Zone, including testimony to justify construction in a planned transit right-of-way.

### McDonald's

Adelphi, Maryland

Expert planning testimony in application SE-4686, requesting approval of a Special Exception for alteration of a nonconforming fast food restaurant in the C-S-C Zone.

#### • Tires R Us

Riverdale Park, Maryland

Expert planning testimony in application SE-4675, requesting approval of a Special Exception for a tire store with installation facilities in the C-S-C Zone.

### The Tire Depot

District Heights, Maryland

Expert planning testimony in application SE-4673, requesting approval of a Special Exception for a tire store with installation facilities in the C-S-C Zone.

#### 7-11 Store

Lanham, Maryland

Expert planning testimony in application SE-4670, requesting approval of a Special Exception for a food or beverage store in the C-M Zone.

#### • Beall Funeral Home

Bowie, Maryland

Expert planning testimony in application SE-4662, requesting approval of a Special Exception to add a crematorium to an existing funeral home in the R-E Zone.

## Fort Foote Barber & Beauty Shop

Fort Washington, Maryland

Expert planning testimony in application SE-4658, requesting approval of a Special Exception for a barber and beauty shop in the R-R Zone.

## Little People's Place Day Care Center

Upper Marlboro, Maryland

Expert planning testimony in application SE-4639, requesting approval of a Special Exception for a day care center in the R-R Zone.

# Young World Family Day Care Center

Cheltenham, Maryland

Expert planning testimony in application SE-4635, requesting approval of a Special Exception for a day care center in the R-R Zone.

### Star Wash Car Wash

Laurel, Maryland

Expert planning testimony in application SE-4630, requesting approval of a Special Exception for a car wash in the C-S-C Zone.

#### Jock's Liquors

Capitol Heights, Maryland

Expert planning testimony in application SE-4626, requesting approval of a Special Exception for the reconstruction of an existing nonconforming liquor store in the C-O Zone.

# Little People U Day Care Center

Capitol Heights, Maryland

Expert planning testimony in application SE-4624, requesting approval of a Special Exception for a day care center in the R-55 Zone.

# Cherry Hill Park

College Park, Maryland

Expert planning testimony in application SE-4619, requesting approval of a Special Exception for the expansion of an existing recreational campground in the R-R Zone.

## Safeway Fuel Station

Brandywine, Maryland

Expert planning testimony in application SE-4612, requesting approval of a Special Exception for a gas station in the C-S-C Zone.

## • Behr Apartments

College Park, Maryland

Expert planning testimony in application SE-4611, requesting approval of a Special Exception for an apartment building in the R-55 Zone.

# Barnabas Road Concrete Recycling Facility

Temple Hills, Maryland

Expert planning testimony in application SE-4605, requesting approval of a Special Exception for a concrete recycling facility in the I-1 Zone.

# Rose Child Development Center

Temple Hills, Maryland

Expert planning testimony in application SE-4601, requesting approval of a Special Exception for the expansion of an existing day care center in the R-80 Zone.

## Shell Oil Station

Laurel, Maryland

Expert planning testimony in application SE-4597, requesting approval of a Special Exception for a gas station in the C-S-C Zone, including revisions to a prior Special Exception under ROSP-1673/06.

# Catherine's Christian Learning Center

Brandywine, Maryland

Expert planning testimony in application SE-4592, requesting approval of a Special Exception for a day care center in the R-R Zone.

### Panda Restaurant

Capitol Heights, Maryland

Expert planning testimony in application SE-4574, requesting approval of a Special Exception for a fast food restaurant in the I-1 Zone.

#### Manor Care of Largo

Upper Marlboro, Maryland

Expert planning testimony in application SE-4573, requesting approval of a Special Exception for the expansion of an existing nursing home in the R-R Zone.

# Bowie Assisted Living

Bowie, Maryland

Expert planning testimony in application SE-4569, requesting approval of a Special Exception to expand an existing congregate living facility in the R-R Zone.

# • 7604 South Osborne Road

Upper Marlboro, Maryland

Expert planning testimony in application SE-4567, requesting approval of a Special Exception for a day care center in the R-A Zone.

### Superior Car Wash

Bowie, Maryland

Expert planning testimony in application SE-4565, requesting approval of a Special Exception for a car wash in the C-S-C Zone.

# • Kinder Explorers Day Care Center

Lanham, Maryland

Expert planning testimony in application SE-4566, requesting approval of a Special Exception for a day care center in the R-R Zone, and subsequently in SE-4681 requesting approval for its expansion.

## • Rita's Water Ice

Clinton, Maryland

Expert planning testimony in application SE-4535, requesting approval of a Special Exception for a fast-food restaurant in the C-S-C Zone.

## • Chen's Apartments

College Park, Maryland

Expert planning testimony in application SE-4533, requesting approval of a Special Exception to alter a nonconforming apartment building in the R-55 Zone.

## • Future Scholars Learning & Art Center

Upper Marlboro, Maryland

Expert planning testimony in application SE-4516, requesting approval of a Special Exception for a day care center in the R-R Zone.

# • Renee's Day Care Center

Upper Marlboro, Maryland

Expert planning testimony in application SE-4507, requesting approval of a Special Exception for a day care center in the R-R Zone.

## Generations Early Learning Center

Fort Washington, Maryland

Expert planning testimony in application SE-4515, requesting approval of a Special Exception for a day care center in the R-R Zone.

## Latchkey Day Care Center

Oxon Hill, Maryland

Expert planning testimony in application SE-4496, requesting approval of a Special Exception for a day care center in the R-R Zone.

# Marvil Property

Adelphi, Maryland

Expert planning testimony in application SE-4494, requesting approval of a Special Exception for a nursery and garden center with an accessory arborist's operation in the R-R Zone.

## Jericho Senior Living

Landover, Maryland

Expert planning testimony in application SE-4483, requesting approval of a Special Exception for the adaptive use of a historic site as apartment dwellings for the elderly in the C-O Zone.

#### WaWa

Beltsville, Maryland

Expert planning testimony in application SE-4477, requesting approval of a Special Exception for a convenience commercial store in the C-M Zone.

# Fun-Damentals Early Learning Center

Friendly, Maryland

Expert planning testimony in application SE-4476, requesting approval of a Special Exception for a day care center in the R-R Zone.

# Good News Day Care Center

Temple Hills, Maryland

Expert planning testimony in application SE-4473, requesting approval of a Special Exception for a day care center in the R-80 Zone.

## Wishy Washy Car Wash

Accokeek, Maryland

Expert planning testimony in application SE-4472, requesting approval of a Special Exception for a car wash in the C-S-C Zone.

#### John Vitale & Sons

Lanham, Maryland

Expert planning testimony in application SE-4464, requesting approval of a Special Exception for a contractor's office in the C-A Zone.

# • St. Paul Senior Living

Capitol Heights, Maryland

Expert planning testimony in application SE-4463, requesting approval of a Special Exception for apartment dwellings for the elderly in the R-R Zone.

## Safeway Gas Station

Fort Washington, Maryland

Expert planning testimony in application SE-4448, requesting approval of a Special Exception for a gas station in the C-S-C Zone.

# • BP Amoco Gas Station

Temple Hills, Maryland

Expert planning testimony in application SE-4445, requesting approval of a Special Exception for a convenience commercial store in the C-M Zone.

## WaWa

Camp Springs, Maryland

Expert planning testimony in application SE-4436, requesting approval of a Special Exception for a gas station in the C-S-C Zone.

## Quarles Petroleum

Capitol Heights, Maryland

Expert planning testimony in application SE-4410, requesting approval of a Special Exception for a gas station in the I-1 Zone.

## Brown Station Early Learning Center

Upper Marlboro, Maryland

Expert planning testimony in application SE-4393, requesting approval of a Special Exception for a day care center in the R-R Zone.

As principal of his own architecture and planning firm, Mr. Ferguson was involved with the following diverse residential, commercial and institutional architectural and planning projects:

## Franklin's General Store and Delicatessen

Hyattsville, Maryland

Consulting services for the preparation of construction documents and construction contract administration for a 11,000-square foot addition to a historic commercial structure on U.S. Route One. Also, land planning services involving necessary waivers of parking and loading requirements, variances from setbacks and landscaping requirements, and permission to build in planned right-of-way of U.S. Rte One.

# King Farm Village Center

Rockville, Maryland

Inspection services for five mixed-use buildings in the village center of the 500-acre New Urbanist development in Rockville, Maryland

# Trinity Church

Upper Marlboro, Maryland

Full architectural services for the construction of a portico to the fellowship hall on the site of a National Register-listed historic site

## Publick Playhouse

Bladensburg, Maryland

Land planning services for the redevelopment and expansion of an existing community theater building.

## Transnational Law and Business University

Brandywine, Maryland

Master planning of a university campus on a 342-acre site

# Balmoral

Upper Marlboro, Maryland

Planning of a comprehensively-designed 357 lot residential subdivision immediately to the south of and connected with the 2,400-unit Beech Tree development

# • Fred Lynn Middle School

Woodbridge, Virginia

Consulting services for the preparation of construction documents for a 131,000-square foot renovation

## Graham Park Middle School

Dumfries, Virginia

Consulting services for the preparation of construction documents for a 99,000-square foot renovation and four-classroom addition.

## Elizabeth Graham Elementary School

Woodbridge, Virginia

Consulting services for the preparation of construction documents for a classroom addition.

### Dale City Elementary School

Dale City, Virginia

Consulting services for the preparation of construction documents for a classroom addition.

# Occoquan Elementary School

Woodbridge, Virginia

Consulting services for the preparation of construction documents for a four-classroom addition that tied together three of the four buildings at the oldest school in Prince William County.

#### 4912 St. Barnabas Road

Temple Hills, Maryland

Consulting services on the design preparation of construction documents and permits processing for a 1,500-square foot tenant fit-out for an attorney's office.

## 6100 Executive Boulevard

Bethesda, Maryland

Full architectural services from space planning through construction documents preparation for a 1,500-square foot tenant fit-out for a technology consulting firm.

## Parking Lot Rehabilitation, Bureau of Prisons

Washington, D.C.

Consulting services on construction documents preparation for rehabilitation of the parking and service area in the central courtyard of the old Federal Home Loan Bank Board building at 320 First Street, N.W.

## Covenant Creek Subdivision

Owings, Maryland

Land planning services for the subdivision of 161 acres crossing the Calvert/Anne Arundel County border into 47 clustered lots, involving the use of Transferable Development Rights and development of public road access across a wetland area into a landlocked tract.

#### Welch Property

Accokeek, Maryland

Land planning services for the development of a 326-unit planned retirement community on a 41-acre tract.

# Phase II, Boyd & Margaret Shields King Memorial Park

Prince Frederick, Maryland

Land planning and engineering services for the design and construction of the second phase of development of a 7.5-acre park adjacent to the Courthouse in the heart of the Prince Frederick Town Center

## White Sands Community Center

Lusby, Maryland

Feasibility analysis for conversion of existing stable facility into a community building.

### Good Hope Hills Condemnation

Temple Hills, Maryland

Land planning services during condemnation proceedings against a one-acre commercial property.

# Additions and alterations to a private residence

Washington Grove, Maryland

Consulting services on the structural design, preparation of construction documents and construction observation for the construction of an award-winning 750-square foot, \$150,000 addition and renovation to a historic structure in a National Register district.

# • Additions and alterations to a private residence

Chevy Chase, Maryland

Consulting services from schematic design through the construction phases of an award-winning 1,700-square foot, \$1.4 million dollar addition and renovation, which involved the relocation of a public sewer main from beneath the existing building.

## Additions and alterations to a private residence

Hyattsville, Maryland

Full architectural services for the construction of a large kitchen and bathroom addition to a Prince George's County listed historic site

## Additions and alterations to a private residence

Silver Spring, Maryland

Consulting schematic design services for a 2,000-square foot addition and renovation.

### Private residence

Avenue, Maryland

Architectural and planning services for the construction of a private residence on a 24-acre site on St. Clement's Bay

### Private residence

Avenue, Maryland

Full architectural services for the design of a private residence on a one-acre site on St. Clement's Bay

## Additions and alterations to a private residence

University Park, Maryland

Full architectural services for the construction of a 350-square foot addition.

At RDA his activities are concentrated in the following fields:

• Land use studies, feasibility analyses and detailed project planning for hundreds of various residential, commercial and industrial developments in Prince George's, Calvert, Montgomery, Charles, St Mary's and Anne Arundel Counties. This work requires intimate knowledge of the relevant master and/or comprehensive plans and zoning ordinances and other land development regulations in many jurisdictions.

- Hydrologic and hydraulic analyses of urban watersheds in connection with the development of
  drainage and stormwater management systems for various residential subdivisions and
  commercial and industrial projects. Tools used in these analyses included the TR-20, HEC-1 and
  HEC-2 hydraulic analysis programs, USDA/SCS hydrologic analysis methods, as well as the
  Maryland State Highway Administration's and other rational hydrologic analysis methods.
- Hydraulic and structural design of storm drainage and stormwater management systems, including wet ponds, dry detention and retention basins, underground detention systems, vegetative and structural infiltration systems, oil/grit separators, and conventional open and enclosed drainage systems. Analysis of theoretical breach events in earthen embankment structures to determine possible effects of downstream flooding caused by dam failures.

Mr. Ferguson served from 1991 to 1996 as the Town Engineer for the Town of Edmonston, Maryland. In this capacity, Mr. Ferguson advised the Town Council on the effects of legislation, assisted in the preparation of ordinances, assisted in the planning process during the development of the Master Plans for Planning Areas 68 and 69, and advised the Town on the selection of project proposals for funding under the Community Development Block Grant program.

During his tenure at AIP Architects, Mr. Ferguson was responsible for the entire scope of the project development process for numerous architectural projects, including:

- Project feasibility and financial analysis
- Project planning and schematic design
- Management and development of construction documentation
- Specifications writing
- Construction contract documents preparation and administration of bidding
- Coordination with regulatory authorities and permit processing
- Construction contract administration and project observation

Some of the projects Mr. Ferguson had intensive involvement with at AIP Architects include:

Office/Commercial Building (54,000 sf) 1815 University Boulevard, Adelphi, Maryland

Comfort Inn (202 rooms)
Ocean Highway, Ocean City, Maryland

Commercial Building (22,000 sf) 7931 Georgia Avenue, Silver Spring, Maryland

Office Commercial Building (58,000 sf) 4915 St. Elmo Avenue, Bethesda, Maryland

Office/Condominium Park (14,000 sf)
Old Largo Road, Largo, Maryland

Office Building (18,000 sf) 801 Wayne Avenue, Silver Spring, Maryland

#### Other Professional Activities:

Chairman, Hyattsville Community Development Corporation, 2001-2007 Treasurer, Hyattsville Community Development Corporation, 2010-present

This local development corporation was created to undertake the revitalization of commercial areas in the city of Hyattsville, to encourage the arts, and act together with the Gateway CDC in the establishment of the Gateway Arts District. Among many other works, the Hyattsville CDC has sponsored the installation of multiple works of public art, administered the creation of two generations of Hyattsville's Community Sustainability Plans, secured and disseminated market studies for development in the Route One corridor, and managed the renovation of the former Arcade Theater into the City of Hyattsville's Municipal Annex.

Vice Chairman, City of Hyattsville Planning Committee, 2000-2005

This committee advises the Mayor, City Council and City Administrator on both external planning issues which impact the City, as well as redevelopment and revitalization issues within the City.

Member, City of Hyattsville Planning Committee, 1992-2005

Member, Neighborhood Design Center Project Review Committee, 1995-1998

This committee reviews and provides guidance for the work of less-experienced design professionals on their *pro bono* projects for the Neighborhood Design Center.

Member, Prince George's County Zoning Ordinance Review Task Force, 1994-1995

This task force, chaired by former Prince George's County Council chairman William B. Amonett, was formed by order of the Prince George's County Council, and met over a period of four months to review the County's entire Zoning Ordinance and the make recommendations on streamlining the 1200-page ordinance.

Member, Prince George's County Task Force to study the creation of U-L-I and M-U-TC zones, 1993-1994

This task force, chaired by Prince George's County Council member Stephen J. Del Giudice, was formed by order of the Prince George's County Council, and met over a period of three months to revise the legislation which was proposed to create the innovative U-L-I (Urban Light Industrial) and M-U-TC (Mixed-Use Town Center) zoning district regulations, which were proposed by the American Planning Association-award winning Adopted Master Plan for Planning Area 68 (Avondale, Brentwood, Colmar Manor, Cottage City, Edmonston, Hyattsville, Mount Rainier, North Brentwood, Riverdale, University Hills) as a means to encourage redevelopment and revitalization of existing urbanized areas of Prince George's County. The work of this task force led directly to the passage of the legislation.