
PUBLIC & CIVIC PROJECTS



Union Station Renovation Washington, DC

After 25 years of operation as a revitalized transportation and retail gateway to Washington DC, the owner and operator of Union Station commissioned a multi-disciplined full Building Assessment to ensure that this historic complex will be

Honor Award - AIA Virginia

maintained for the next 25 years. WAP led the architectural portion of this assessment and the implementation phase, including all building envelope elements as well as the interior finishes in the public areas of the building.



Hangar 110 Modernization Patuxent River Naval Air Station, Maryland

Originally built in the 1940's, this complex of historic aircraft hangar bays and support facilities for the U.S. Navy's Test Pilot School was in great need of rehabilitation and modernization. Our Team was tasked with renovating the exterior façade and

roof to meet AITP security standards. In addition, interior alterations included new hangar flooring with a trenched foam fire suppressant system, new lighting and HVAC systems. The project is designed LEED Silver certification.



Potomac River Transportation Master Plan Virginia, Maryland & Washington, DC

Three economic drivers identify, three populations to consider transporting: general commuters, tourists, and the Department of Defense. Several major ferry stops would serve multiple networks, such as Navy Yard and National Airport. One of the keys

*Award of Honor - AIA Maryland
Presidential Citation - AIA DC*

to optimizing a water based transportation system is to provide smooth (and dry) connections to existing land based public transit systems already in place. Examples include the DC Circulator, the King Street Trolley, and the airport bus circulator.



Global War On Terrorism Memorial Washington, DC

The Global War on Terrorism Memorial is a congressionally authorized interpretive memorial that plans to be on the National Mall. The GWOT Memorial Foundation was formed to design and construct the memorial by 2022. The Foundation seeks

to build a symbol of the sacrifices made by U.S. service members and their families supporting the Global War on Terrorism. The memorial will be an interpretive memorial designed to tell the story of sacrifice by Americans since the attacks of 9/11.

PUBLIC & CIVIC PROJECTS



Poplar Point Master Plan Washington, DC

This master plan was prepared for a Washington, DC, developer and was stimulated by the agreement between the District of Columbia and the National Park Service, giving the District control of the redevelopment of 110 acres along the Anacostia River. The

challenge was to create a meaningful mixed use development in an area of Anacostia that currently has no context. The solution focused on the creation of a new arts district anchored on the water by a private modern art museum and a public exhibition building.



Buzzard Point Master Plan Washington, DC

Following the District of Columbia's framework plan, MWAP developed a master plan for the southwest district of the city. Our plan focuses on two major aspects of the redevelopment of this district, the first being transportation. The second aspect of our

plan illustrates the importance of connecting the program and local events together to create an arts and entertainment network. The plan encourages pedestrian mobility and good urban design to give the neighborhood a lively and robust environment.



The Wharf - Floating Communities Washington, DC

The project is a model of a floating community of houses that are built off the shoreline in the Potomac River. There will be an assortment of 1 - , 2 - , and 3 - bedroom floating homes with square footages ranging from 800 – 2200 sf, accessed by walkways

built on the floating platforms. These floating homes are designed to be net-zero energy consumers, harvest and reuse waste and rainwater, and are built with sustainable materials.



Monuments & Memorials Master Plan Washington, DC

The National Capital Planning Commission Project developed an in-depth master planning study that provides suitable locations within Washington, DC, for all future memorials and museums. The plan establishes location criteria and identifies

*Planning Award - APA National Capitol
Outstanding Award - APA National Capitol*

sites that support historic urban design elements. Providing new direction for the future, the plan will advance economic revitalization throughout the city while implementing urban design elements of the NCPS's recently completed "Legacy Plan."



Old Dominion Boat Club Alexandria, Virginia

The new clubhouse consists of an approximately 12,000 sf, three-story structure with a 45 - car parking lot on the south side of the structure. On the ground level is an entry lobby with historic artifacts on display, storage, lockers and showers,

Award of Merit - AIA Nova

and loading/service areas. The first floor features a large open hall for member meetings and banquet rentals, administrative offices, a prep kitchen and outdoor patio. The second floor includes a ballroom, members' room, and a full kitchen and dining room.

PUBLIC & CIVIC PROJECT EXPERIENCE



Federal Reserve Board Perimeter Security Washington, DC

We were commissioned by the Federal Reserve Board to upgrade the perimeter security for one of their Washington DC facilities located less than a block from the White House complex. This effort required providing a comprehensive design solution

that was esthetically acceptable to the U.S. Commission of Fine Arts, The NCPC and the DC Government. We developed a comprehensive streetscape approach for current and future development on New York Avenue.



TSA Baggage Testing Facility - Reagan National Airport, Washington, DC

The existing two-story, 128,000 sf facility, located at Reagan National Airport in Arlington, Virginia, was previously used as a mail sorting center and acquired by the TSA from the United States Post Office under a ten-year lease. TSIF's first floor features a

full-size in-line baggage screening system, complete with multiple explosive detection systems and alarm resolution areas. Adjacent to the in-line system is a room dedicated to the testing of air, maritime, rail, and other land-based cargo.



Marine Corps Heritage Center Quantico, Virginia

Designated by the design jury as the preferred solution for all elements: aesthetic, programmatic, and site issues, the design is a reflection of the design team's observations of the Marine Corps and relies on the beauty of efficiency, directness, and

Award of Excellence - AIA NOVA

poetry. Efficiency is seen in the simplicity of two bars set side by side. Directness is evident in the clearly marked building circulation system and the visitor experience. Poetry is illuminated in the symbolism of the individual components.



St. Agnes Church Arlington, VA

The St. Agnes Parish is a 7 - acre urban campus consisting of 6 buildings in the heart of Arlington, Virginia. The final master plan called for numerous projects to be implemented over a 10 - year period. The church was originally built in 1989 and

provided 880 seats. The church's entrance was somewhat hidden, and the circulation in and out of the building was difficult. Our solution located a new addition at the front of the church to frame a new entrance to the front door.



Eilan Chapel San Antonio, Texas

A LEED Platinum project, the chapel is made up of series of six parabolic arches with numerous glass surfaces allowing natural light to flood in and illuminate the interior. By strategic placement of thermal insulating panels, however, WAP was able to minimize

the intensity of the Texas sun. Other LEED features include passive ventilation, photovoltaic panels, use of storm and gray gathered water, and the incorporation of energy efficient, and recycled materials.