
PUBLIC & CIVIC PROJECT EXPERIENCE



Union Station Building Assessment & Implementation 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 maintained for the next

25 years. MWAP 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 Patuxent River, Maryland

Originally built in the 1940s, 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

ATFP 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.



TSA Baggage Testing Facility - Ronald Reagan Washington 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.



Old Dominion Boat Club Alexandria, Virginia

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

ers, and loading/service areas. The first floor will feature 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.

PUBLIC & CIVIC PROJECT EXPERIENCE



Federal Reserve Board Perimeter Security Upgrades 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.



Fannie Mae Headquarters Relocation Plan¹ Washington, DC

This project entailed the strategic planning and site evaluation for Fannie Mae's 2 million-SF headquarters in downtown Washington, D.C. The planning team identified approximately 40 potential sites worthy of consideration as possible

consolidation sites. From this evaluation we were able to identify 5 sites worthy of further consideration. As one of his tasks Mr. Winstanley coordinated discussions between Fannie Mae and the DC Office of Planning regarding the 5 sites.



United States Marine Corps Heritage Center¹ 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 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.



Memorials and Museums Master Plan¹ Washington, DC

The National Capital Planning Commission project was to develop an in-depth master planning study that would provide suitable locations within Washington, DC for all future memorials and museums. This master plan will assist the Department of the Interior in

guiding potential sponsors of proposed commemorative features within the Nation's Capital. The plan establishes locational criteria and identifies potential sites that support historic urban design elements of the L'Enfant and McMillan Commission Plans.



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, MWAP 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.

PUBLIC & CIVIC PROJECT EXPERIENCE



Downtown Development Plan Los Alamos, New Mexico

MWAP organized a two-day workshop to engage property owners to create new redevelopment scenarios for the downtown area. The goal of the project was to define a plan for growth without jeopardizing existing occupied buildings and create a denser,

vibrant downtown district to capitalize on the clear market demand for housing and retail supported by the population employed by the National Laboratory.



Hong Kong Government Center¹ Hong Kong, SAR, China

The government of Hong Kong was interested in creating an image for its new government and at the same time modernize their aging facilities. An ambitious program was developed to house all three components of the Hong Kong Government.

The site was located along the water and included a major land reclamation project to enhance the urban characteristics of the area. The three branches of government are expressed in the solution by three major parts.



Duke Street Pedestrian Connector² Alexandria, Virginia

As the mixed-use Carlyle complex took form at the edge of Old Town Alexandria, with the 2m Sq. ft. US Patent and Trade Office Headquarters as its centerpiece, a safe pedestrian route to the nearby King Street Metrorail Station was mandated by local

authorities. A tunnel under busy Duke Street became a key part of this route, requiring an aesthetically inviting design that incorporated landscaped access, good lighting and security features.



Regional Training Institute - DC National Guard² Fort Belvoir, Virginia

The new National Guard Training Institute, located on 8.6 acres at Fort Belvoir, provides training in leadership, non-commissioned officer education, and general studies for the Army National Guard, Army Reserve, and Active Component serving the District of Co-

lumbia, Pennsylvania, Delaware, Maryland, West Virginia, and Virginia. The 54,000 sf project includes a new cafeteria, a three-story billet wing, a one-story educational and administrative area, and a dining/kitchen area.

Project Credits

1 - Indicates a project designed by Michael Winstanley AIA AICP while the design director at Leo A Daly
2 - Indicates a project directed by George Esienberger, AIA, LEED AP while a partner at Still & Svitchan