

<b>Registration:</b> 1983 MD Landscape Architect #547 1994 Maryland Certified Horticulturist	<b>Education:</b> Michigan State University, B.S., 1969 Michigan State University, B.L.A., 1980
<b>Years of Experience:</b> 40	<b>With this Firm:</b> 39

**Summary of Qualifications:** Ms. Malena has diverse experience as a landscape architectural consultant to both public and private clients providing project management and design solutions for a variety of projects. Within the public sector, her clients have included the State of Maryland Department of Transportation, the Dept. of Natural Resources and MD Aviation Administration, Department of General Services, the City of Baltimore, and the counties of Anne Arundel, Baltimore, Frederick, Harford, Howard, and Carroll. She has provided on-call consulting from land planning through construction documents to provide solutions to various situations. In addition to landscape plans for a multitude of commercial projects and detailed design and construction documents for several private development projects.

Ms. Malena's specialty, however, is in **park and recreation planning**. Throughout her tenure at Human & Rohde, she has prepared a multitude of park and trail master plans, the most recent being for the Calico Rocks Regional Park in Frederick County as described below. She is thorough in her analysis of a site for potential recreation opportunities, conveys design concepts with exceptional graphics, and develops accurate cost estimates. Ms. Malena also has considerable experience with conducting public meetings, keeping participants on task, and presenting to commissions and government boards. The culmination of her work is a well-thought out master plan and an organized and concise master plan report.

#### **CALICO ROCKS REGIONAL PARK MASTER PLAN**

**2019**

##### ***Frederick County Division of Parks & Recreation***

Prepared the master plan and report for this 199-acre regional park located in Point of Rocks, Maryland. Developed the site analysis and land bay plans, coordinated with Frederick County parks staff, and guided the Master Plan Advisory Committee to develop a realistic program for the site. Challenges included significant rock outcroppings throughout the site, railroad tracks dividing the site into two separate and distinct use areas, a stream, and restrictive access from adjacent roads. After preparing four schematic plans for review, a master plan was developed for a park in two parts that provides four multi-purpose fields including a synthetic turf practice field, a Little League field, two basketball courts, two volleyball courts, four pickleball courts, a pump track, disc golf course, event/open play area, maintenance facility, several park shelters and two restrooms, food truck parking, train viewing platform, trails with storyboards, park entrance improvements from two adjacent roads for access to each part of the park, and supporting infrastructure. Presented a Power Point of the Master Plan documents to the Frederick County Executive, Frederick County Council, Frederick County Planning Commission and the Frederick County Parks and Recreation Commission.

#### **MAYO PENINSULA PARKS MASTER PLANS**

**2018**

##### ***Anne Arundel County Department of Recreation & Parks***

Prepared Master Plans for five different County Parks ranging in size from 23 acres to 331 acres. Worked with a Master Plan Committee and County Staff as well as a Civil Engineer and Traffic Engineer to develop a workable plan for each site. Feasibility Studies had been done by others, however, a new Site Analysis and Land Bay Map was prepared for each site to help determine the best layout for the desired uses. The Department of Natural Resources and Anne Arundel County Critical Area Staff were consulted as three of the Parks are along the Chesapeake Bay and Tributaries and contain FIDS habitats. The plans were presented to the Community at large as well as the County Executive and his Staff for comments. The Master Plan and process were summarized in a report that included photos, and all the graphic plans. Cost estimates were prepared for each site.

#### **HAMMOND'S CONNECTION AT THE DAIRY FARM**

**2009-2012**

##### ***Anne Arundel County Department of Parks & Recreation***

Overall 176-acre passive park on a portion of the US Navy Dairy Farm in Millersville, Maryland including educational and specialty garden areas, organic community gardens, meadow areas, coastal plain outfalls, interpretive storyboards for various features, supporting parking and stormwater management facilities, nature trails and boardwalks, educational and visitor's centers, pavilions, playground, and farm waste management program. Prepared the Master Plan for the entire park in 2009, attended monthly meetings with the Master Plan Committee, performed site analysis, prepared Land Bay Maps, concept plans, and final Master Plan and Report. The educational component, protection and enhancement of natural resources, and phasing of construction were important considerations.

**URBANA DISTRICT PARK****2002 / 2012*****Frederick County Division of Parks & Recreation***

104-acre regional recreation facility developed to serve the needs of the rapidly growing Urbana community in Frederick County. Ms. Malena worked with the County and the Master Plan Committee to prepare the Master Plan and phasing for the park in 2002. Challenges to the design were the existing streams, associated wetlands, steep slopes, accessibility, coordination with SHA for the park entrance, and buffering of adjacent residential properties. Phase 1 construction, completed in Summer 2012, consisted of a football/lacrosse field, soccer and practice field, baseball, softball and little league fields, two playgrounds, concession/restroom building, several pavilions, maintenance facility, park roads, parking and stormwater management facilities, public water system, on-site sanitary sewer system, paved trail system, pedestrian bridge, signage and landscaping. Ms. Malena was responsible for project management and preparing the construction documents and cost estimates for Phase 1 of the park.

**POINT OF ROCKS COMMUNITY COMMONS PARK MASTER PLAN****2010*****Frederick County Division of Parks & Recreation***

2.2-acre passive park adjacent to the B&O Railroad and Potomac River in Point of Rocks, Maryland. Ms. Malena was responsible for coordination with the Advisory Committee, conducting public input meetings, preparation of site analysis, schematic concept layout plans, preliminary and final Master Plans and Master Plan Report, and presenting to the Frederick County Planning Commission and Frederick County Board of Commissioners. Coordination with County Planning Staff was critical to the design given the site is entirely within the 100-year floodplain. Other considerations included preserving and celebrating the historical nature of the site, providing interpretive storyboards pertaining to the railroad, flood events, and local history, and screening the site from MD Route 28.

**FORT SMALLWOOD / WEINBERG PARK****2009*****Anne Arundel County Department of Recreation and Parks***

Master planning for improvements to Fort Smallwood Park, a 90-acre historical site, and the Harry and Jeanette Weinberg Park, a 235-acre wooded site with FIDS habitats. Managed the design team consisting of Human & Rohde's staff, Anne Arundel County Department of Recreation and Parks' staff, civil engineers, hydrologists, environmental scientist, and archaeologist. Collected site data, reviewed the environmental inventories and assessments, prepared site analysis and land bay maps, conducted public meetings, and coordinated the master plan process.

**ROSE HILL MANOR PARK & MUSEUM****2009*****Frederick County Division of Parks & Recreation***

Worked with the Master Plan Committee to develop alternative schemes and a final Master Plan for this 43-acre historic farm park and museum in Frederick, Maryland. Prepared the final Report and cost estimates. Plans included a visitor's center, new carriage museum, barn, slave quarters, trails, pavilion, events area, additional gardens, improved parking and vehicular circulation.

**BENJAMIN BANNEKER HISTORICAL PARK****2004*****Baltimore County Department of Recreation and Parks***

Worked with the Baltimore County Department of Recreation & Parks to prepare a Master Plan and Construction Documents for the area surrounding the Treuth House and Benjamin Banneker Museum. Work included research into the historical precedents for the gardens and citing a replica of the Banneker log home and outbuildings. Plans included a parking area, terrace, garden, and path system at the log home.

**KINDER FARM PARK - ANNE ARUNDEL COUNTY****1995-2004*****Anne Arundel County Department of Recreation & Parks***

Ms. Malena prepared the Master Plan for this 288-acre site in Anne Arundel County. The primary focus of this park is to serve as a demonstration farm of historic farming practices. Turn of the century farming practices were researched and a demonstration farm, craft village, and visitor center were planned for the site. Extensive use of a portion of the site for athletic fields, picnic facilities, and play areas were also included in the Master Plan. Human & Rohde, Inc. went on to prepare the construction documents for all phases of the park development. Ms. Malena prepared construction documents for Phases 1 through 4. The site plan included road and parking lot layouts, as well as a paved hiker/biker trail around the site, athletic fields, a large play area, picnic shelters, and restrooms.

**OLYMPIAN PARK****2010*****Baltimore County Department of Recreation and Parks***

Prepared design concepts and construction documents for this small urban park commemorating Baltimore County Olympians and celebrating the revitalization of the County Seat.