

- **MISCELLANEOUS ARCHITECTURAL PROJECTS**



Mayor Sonya Margerum Fountain. The fountain located at the entrance to Tapawingo Park in West Lafayette was dedicated in 2008.

The project included a bench section built into the pool wall as well as a brick pavement surround and retaining wall repairs. Seen in the background is a new surround concrete railing that was erected along the curved ramp sections which lead up to the pedestrian bridge connecting Lafayette and West Lafayette.

The St. John Memorial Gardens and Columbarium.

The project included the construction of a stepped retaining wall with built in niches. A stamped concrete patio provides a 400 square foot gathering area used for internment ceremonies and outside services.

The initial construction provides for 70 niche spaces. The retaining wall behind the stone face is pocketed for the installation of an additional 60 niches to be installed on the wings.



Fueling Stations. The City of Lafayette Station at left and Purdue University Station shown at right are fleet facilities built to service the fueling needs of the respective agencies.

The Lafayette facility is located on an open site. The diesel and gasoline tanks are located in containment tubs within the masonry structure seen in the background. Remote filling ports are mounted on the masonry wall.

The Purdue facility is set in a controlled, fenced site which provides fueling and wash facilities for the Purdue fleet vehicles. The tanks are of multi-wall construction eliminating the need for a spill containment system.





Tapawingo Skating Rink. The rink and pavilion were constructed on an engineered fill to raise the site to level with Tapawingo Drive. The project included the construction of reinforced slab on grade with cooling tubes and accessories, perimeter rail, dasher boards, site utilities, and a monumental stair which links the rink to the Margerum Fountain located at the entrance to Tapawingo Park.

Brown Street Overlook. A cantilever deck was constructed on the Old Brown Street Bridge stone abutment as part of the Tapawingo Park Trail development for the West Lafayette Parks Department. The platform, as shown at right, provides views upstream toward the Harrison Bridge and downstream toward the Myer Pedestrian Bridge.



Little Turtle Waterway Plaza. Our firm provided structural, civil, and inspection engineering services for the plaza overlook in Logansport, Indiana.

The project received an “Outstanding Achievement in Concrete” award from the Indiana Chapter of the American Concrete Institute. The Project also received a Merit Award from the American Society of Landscape Architects.

Fort Ouiatenon Blockhouse. The goal of the Historical Society for the project was to extend the life of the sagging structure and make it useable for a variety of events. The rehabilitation included structural repairs as well as ingress/egress improvements. New supplemental framing was designed to support the sagging second story and roof frame. Existing electrical and lighting systems were also improved.

