

# Howard County Public Safety Training Center Marriottsville, Maryland

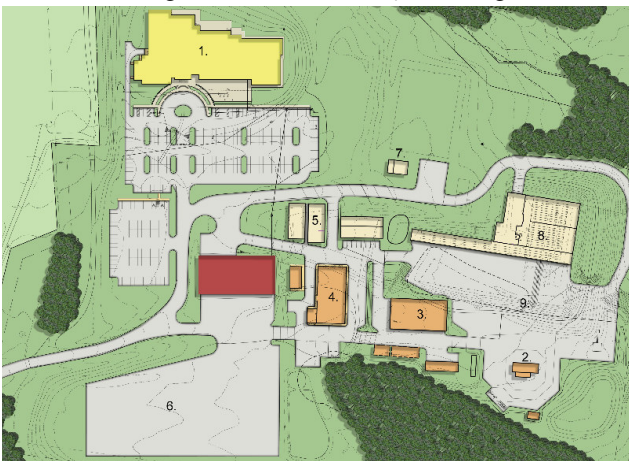
## PROJECT PROFILE



The Howard County Public Safety Training Building is a joint police and fire training facility on a 40 acre tract of land in Marriottsville, Maryland. Our responsibilities in this project included: facility programming, master planning, site design, production of construction documents, preparation of specifications and contract administration. Police facility design firm McClaren, Wilson & Lawrie (MWL) teamed with Edmeades & Stromdahl for this project.

The first phase of this project was development of a 45,000 square foot Administration, Classroom, and Fitness building. From there, we then designed the second phase of the project which included evolution areas for police and fire training. This phase consisted of a police simulation building, exposure training building, a fire grounds building with an indoor tower and “dirty” classroom. It also included a burn building, gas-fired fire extinguisher training props, flammable liquids training pit, automobile extrication, driver training, and a K-9 training area.

This project was a challenge on a number of fronts. We inherited a site that was under construction, but lacked some of the essential training elements for a combined police and fire training facility. We developed a full program for the facility and then designed the full facility, making use of the elements that had already been constructed.



#### SITE PLAN LEGEND:

1. Administration/Classroom
2. Burn Building
3. Fire Grounds Facility
4. Police Simulation Building
5. Hogan's Alley
6. Driver Training/Vehicle Extrication
7. K-9 Training
8. Firing Range
9. Fuel Spill and Fire Extinguisher Props

#### Client:

Howard County  
Department of Public Works  
9250 Bendix Road  
Columbia, MD 21045

#### Project Type:

Public Safety Training  
Campus for Fire & Police

#### Location:

Marriottsville,  
Maryland

#### Size:

40 acres

#### Status:

Completed 2007

#### Role:

##### Full A/E Services:

- Site Evaluation
- Master Planning
- Programming
- Construction Cost Projections
- Design
- Construction Documents
- Bidding/Negotiations
- Construction Administration

#### Cost:

\$ 16,000,000 Construction  
\$ 1,668,237 Design

#### Reference:

Dave Loudermilk,  
Engineering  
Specialist,  
Howard County  
Department of  
Public Works  
410-313-6139

Edmeades & Stromdahl, Ltd.  
ARCHITECTS • PLANNERS

11 North Main Street • Bel Air MD 21014 • P 410.879.0388 • F 410.879.4785 • www.eslarch.com

