Maryland Fire and Rescue Institute, University of Maryland Regional Training Center Centreville, Maryland

# PROJECT



As Architect for the Regional Training Center in Centreville, Maryland, we were responsible for the programming, master planning, design, as well as construction administration of a 25 acre site, 12 of which are used for the training facility. Surrounded in a heavy wetlands area, this project required careful site design and building location consideration. A holding pond was developed to supply water for site use in training exercises and grading was designed to allow the water to flow back for reuse. For this project, we provided complete architectural and engineering services which included extensive time establishing a habitat reserve for the Delmarva Fox Squirrel, an endangered species. Included in the design is an instructional / office building, burn building, fire extinguisher training pad, a flammable liquids burn pit, a drafting tank, and an automobile extrication area. The burn building is designed to burn Class A materials and the fire extinguisher training pad and flammable liquids burn pad are fueled by state-of-the-art propane burn modules.



## Client:

Maryland Fire and Rescue Institute University of Maryland 4500 Paint Branch Parkway College Park, MD 20742

## **Project Type:**

Regional Training Campus for Fire & Rescue

Location: Centreville, Maryland

Size: 12 acres

Status: Completed 2000

## Role:

## Full A/E Services:

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

### Cost:

\$ 3,400,000 Construction \$ 251,500 Design

#### Reference:

F. Patrick Marlatt Maryland Fire and Rescue Institute 301.226.9965