

## *BRIAN R. DOAK, PE (NY, PA), PRESIDENT*



624 DEGROAT ROAD  
APALACHIN, NY 13732  
607/759-5792  
BDOAK2@MAC.COM

### EDUCATION

BS CIVIL ENGINEERING  
UNIVERSITY OF MAINE (1983)

### REGISTRATIONS & AFFILIATIONS

REGISTERED PROFESSIONAL ENGINEER,  
NY LICENSE NO. 065356  
REGISTERED PROFESSIONAL ENGINEER,  
PA LICENSE NO: PE073495

### PROJECT NOTES:

ALL PROJECTS DESIGNED UNDER:  
DOAK ENGINEERING DESIGN, PC  
PREVIOUSLY, BRIAN R. DOAK, PE &  
PROFESSIONAL ENGINEERING SERVICES  
\*DESIGNED AT NYSDOT  
(ALSO WHITNEY POINT REST AREA)

### PREVIOUS EXPERIENCE:

HIGHWAY & STRUCTURES DESIGN  
DESIGN SQUAD LEADER  
BRIDGE SAFETY ENGINEER  
CONSULTANT MANAGEMENT  
SUPERVISOR  
ASSISTANT TOWN ENGINEER  
FIELD ENGINEER, HEAVY CONSTRUCTION

With 35 years of civil and building engineering practice, Mr. Doak has been involved in many aspects of the design and construction project process.

Mr. Doak especially enjoys managing projects, and leading clients and design teams through creative, sensible, cost-effective, and environmental solutions.

Mr. Doak has also been a Private Engineering Consulting Firm for over 20 years and is currently the President of Doak Engineering Design, PC. His is primarily focused on providing full design services for small commercial and residential building projects as well as small municipal projects.

### **Project Experience**

#### **VESTAL EMS BUILDING, MYRTLE ST., VESTAL, NY, \$1.000 M**

In collaboration with the Town Engineer, and EMS personnel, Mr. Doak provided the plans & specifications for this 8,850 sf facility. The Town selected the site and Mr. Doak provided all site and building design components including site development, building & structural design, and mechanical, plumbing, and electrical design.

#### **INDIA CULTURAL CENTRE, VESTAL, NY, \$1.000 M**

Mr. Doak led the local Indian Community through the zoning and design process to convert an existing farm property to a 6,400 sf community center, including apartments for a caretaker and guests. Mr. Doak designed all aspects of the project including the parking lot, building & structural design, and mechanical, electrical, & plumbing design.

#### **MUENCH ORTHODONTICS, VESTAL, NY, \$1.000 M**

While retaining its historic charm and setting, this project converted the 'Rounds House' to an attractive professional office of 2,200 sf. Mr. Doak provided direction through the historic approval process and all structural and code compliance issues.

#### **NYSDOT\* SOUTHERN TIER WELCOME CENTER, KIRKWOOD, NY, \$3.000 M**

As Project Manager & Lead Engineer, Mr. Doak designed or oversaw the design, of all aspects of a 2,800 sf addition and new composting septic system. Site development, building, & structural design, as well as all mechanical, electrical, & plumbing were part of the project. The new composting system reduces water consumption by 95%.

#### **MUDGE STUDENT HOUSING COMPLEX, BINGHAMTON, NY, \$2.000 M**

This project converted a five-building block to a 21,600 sf student-housing complex, with 49 rooms, an activity center, and a café. Mr. Doak led the design team, and supported construction from inception to completion. The design included all site development building & structural design, mechanical, electrical, & plumbing.

#### **SOUTHERN TIER DERMATOLOGY, ENDWELL, NY, \$1.000 M**

Mr. Doak developed the construction plans and specifications and provided construction support for renovating this 8,130 sf dentist office to new medical offices. Some of the major elements of the design were the building and structural design, new mechanical, electrical, and plumbing design. Also included in this project was a new accessible elevator and front portico.

#### **LALOR WORLD HEADQUARTERS, VESTAL, NY, \$1.000 M**

Mr. Doak provided the construction documents to convert this 5,000 sf grocery store to office space. The required design elements were the building, mechanical, electrical, plumbing systems, and sewer connection.