



**DiFONTE CONSULTING, INC.**

*ENGINEERS in CIVIL, INFRASTRUCTURE, TRANSPORTATION and LAND DEVELOPMENT*



### **Wellington Elementary School**

**Owner:** School District of Palm Beach County

**Client:** Song+Associates, Inc.

**Services:** Site Planning  
Engineering  
Permitting  
Construction Observations

### **Project Description:**

As the civil engineer for the project, we planned, designed, permitted, and observed the construction of the \$10 million school campus addition and renovation project. The project entailed about 75,000 sf of new classroom buildings, an administration building, cafeteria, new access drive, visitor/parent parking area, bus drive, and service yard. The project was challenged by the requirement to keep the existing campus active while construction was ongoing. A comprehensive phasing plan was created to maintain vehicular, bicycle, and pedestrian access.

We coordinated and communicated extensively with the General Contractor to avoid disruption to the existing campus. Some of the construction was performed during the summer months and during school holidays.

Contract documents were prepared to serve the school campus including improved access drives, increased turn lanes, expanded onsite vehicle queuing, play fields, relocated water system, new gravity sewer laterals, and an improved drainage system.

Permitting was required from key regulatory agencies including: SFWMD, ACME Improvement District, Village of Wellington Planning Department, Village of Wellington Engineering, PBC Traffic, PBC Fire Rescue, Village of Wellington Utilities Department, and PBC Health Department.