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## **WORK HISTORY**

After a ten year career as a project engineer for a south Florida company designing and building saturation diving systems and commercial submarines for the offshore oil market Mr. Davenport decided to change directions. He obtained a general contractors license and began building houses. In the process he began getting requests from other contractors and architects to do small engineering jobs. Over time the company transitioned from a contracting business to an engineering firm. RGD and Associates was incorporated in 1988 for the purpose of providing engineering services to the construction industry.

Over the years Mr. Davenport has not lost his love for building and today spends much of his time in the field making sure the systems designed by the firm are properly constructed. His contracting experience is reflected in the firm's design philosophy. Designing life support systems for subsea equipment has made him highly experienced in engineering systems for complex environments. It is no less true for the complex systems in a building. A successful project requires careful attention to all of the parameters involved and accuracy in the preparation of construction documents. This passion is breathed into the products produced by RGD and Associates.

In 1990 RGD began doing work at "Maralago" for the Trump organization. Shortly thereafter the firm began working on landmark properties in South Florida for the Este Lauder Companies of New York. As the firm's reputation for complete and accurate construction documents spread additional projects followed in Palm Beach and the surrounding area. In 1996 RGD worked in association with a South Dakota based engineering firm specializing in "Displacement Air Conditioning Systems". These systems are used to remove smoke and other contaminants from a building before they can contaminate furniture and finishes. At that time the technology had only been used in large Las Vegas Casinos. The collaboration produced the first single family residence to use this technology. The project was commissioned by a cigar smoking client whose wife hated cigar smoke.

The firm's client list grew through the late 80s and 90s engineering mechanical and plumbing systems for tenant improvement, hotels, condominiums, cancer treatment centers and large number of high end residential projects. In the late 90s the firm was retained by a South Florida Country Club to evaluate and make

recommendations to correct a poorly performing air conditioning system. This led to additional forensic investigations and today a significant part of the firm's engineering work involves analyzing and correcting poorly performing air conditioning systems.

In the early 2000 period the firm was selected by the building management to be the engineer for all tenant improvements in the 21 story Esperante building in West Palm Beach. Over the time period from then to the present RGD has prepared the mechanical and plumbing construction documents for all of the tenant improvements. In addition the firm prepared the construction documents to change out the aging 900 ton cooling towers and corrective measures on the smoke management system. In 2007 the firm was selected for the same responsibility for the Philips Point building in West Palm Beach.

In 2000 the firm began working for a South Florida architectural firm specializing in the design of club house buildings for golf and country clubs. This area of specialization has grown since this time and today represents a major portion of the firm's projects. Projects include The Beach Club in Palm Beach, Palm Beach Country Club, Addison Reserve Golf and Country Club, Wycliffe Golf and Country Club, BallenIsles Golf and Country Club Sports Complex and Main Club House.

In 2002 the firm began working on projects for the Breakers Hotel. The first project was to renovate the Breakers West Main Club House. This was followed by renovation of the Breakers Activity Center. In 2006 RGD began work on a multi year program to completely renovate the HVAC system of the Breakers Hotel.

In 2003 the firm was retained to provide the mechanical and plumbing for a thirty thousand square foot veterinary referral clinic and teaching facility located in Palm Springs Florida. The facility included a teaching auditorium, and a full compliment of veterinary medicine equipment including a CT Scan, MRI and linear accelerator.

In 2004 the firm prepared the mechanical and plumbing construction documents to renovate the Christ Fellowship South Campus. That was followed by the Christ Fellowship Royal Palm Campus. Today the firm has several church building projects in progress and expects this sector to be a major part of the firm's projects for 2008

After hurricane seasons of 2004-05, the firm was retained to design the smoke management system for the Crown Plaza Atrium in West Palm Beach. The design was prepared using NFPA 92B (2005). This is a performance based design criteria and was the first time used in Palm Beach County. The project

involve extensive interface between RGD, the building officials and fire marshal to appraise all of the parties as to the new requirements of the specification.

In 2005 the firm prepared the sanitary, domestic water, fire and fueling construction drawings for the Lost Key marina in Pensacola Florida. Since that time another twenty plus fueling facilities have been designed for marinas in Florida, Bahamas and Caribbean Basin. Also in that year the firm prepared the mechanical and plumbing construction documents for the Helicopters Inc. hanger, repair facility, and office complex located at the North Perry airport in Ft Lauderdale. The firm also prepared the construction documents for the aircraft fueling facility also located at the site.

RGD and Associates has done several private school buildings and in 2007 completed design on the 50,000 square foot first Academy project located near Orlando. In addition the firm began working on several modular school projects in conjunction with Royal Concrete Concepts for the Broward County School System.