



EDUCATION:

Bachelor of Science, Civil Engineering, Florida International University, 1988

PROFESSIONAL ENGINEER:

State of Florida - #52098 (1997)

LENGTH OF EMPLOYMENT WITH DPA:

19 Years (since June 1993); Coral Gables Office

EXPERIENCE:

Mr. Seymour is responsible for roadway and site project engineering for both the public and private sector in the firm's Coral Gables office. These responsibilities include: project management, roadway design, post design construction management service. Mr. Seymour is involved in the supervision, production, and quality control of all roadway and site plans and specifications.

REPRESENTATIVE PROJECTS:

Downtown Doral Infrastructure Improvements (February 2010 – Present)

This project consists of the reconstruction of approximately 7,000 linear feet of roadway network in Downtown Doral. Mr. Seymour is the project engineer responsible for the preparation of roadway, signing and pavement marking, and water and sewer plans for segments of NW 53 Street, NW 53 Terrace, and NW 84 Avenue. The project contact is Mr. Gustavo Minguez (Codina Partners (305) 529-1300).

Ponce de Leon Boulevard Roadway Improvements Phase I & II (November 2003 – December 2011)

Mr. Seymour was the project manager and engineer-of-record for this two-phase project that involved the design and post-design construction management services of the existing four-lane roadway. This project is a 1.2-mile roadway section of Ponce de Leon Boulevard from Almeria Avenue to Sidonia Avenue in the central business district of Coral Gables, FL. Both phases constructed a landscape median, trolley stops with sidewalk bulb-outs, milling and resurfacing, left turn lanes, signal modifications, pedestrian ramps, drainage improvements, cross walk enhancements, and on-street parking. DPA also prepared the traffic control plans and specifications package, and provided bid services and post design services for this complex City of Coral Gables Public Works project. The Project Managers were Mr. Alberto Delgado and Mr. Glenn Kephart (City of Coral Gables Public Works Directors (305) 460-5001).

Kingman Road (SW 152 Avenue) Roadway Design - (December 2006 – April 2007)

Mr. Seymour was the project manager and design engineer for this project located in Homestead. The realignment and reconstruction of this one-mile segment of Kingman Road involved many complex design issues including a roundabout with a separate right turn lane, roadway superelevation, and a transition from a two-lane rural section to a three-lane urban section. In addition, a new median opening and left turn lane had to be developed on Campbell Drive (SW 312 Street) for the new connection of Kingman Road. Also, the new retail development had two driveway connections at the roundabout in addition to six other driveway connections throughout the development. Street lighting was designed to meet the city of Homestead's light pole and fixture type, while also meeting Miami Dade County Public Works' design criteria, as the maintaining agency. The project contact is Mr. Keith Fitz (Developers Diversified Realty (216) 755-5860).



SR 860 / Miami Gardens Drive from I-75 to NW 57 Avenue PD&E Study – (March 2004 – November 2006)

Mr. Seymour was the project engineer for the Miami Gardens Drive PD&E Study in Miami-Dade County. This study evaluated the engineering and environmental consequences of widening Miami Gardens Drive (NW 186 Street) from NW 87 Avenue to NW 57 Avenue from a four-lane divided to a six lane divided facility. The goals of the study also included improving the aesthetics, pedestrian connections, drainage, and operations of this segment of Miami Gardens Drive. The FDOT Project Manager was Ms. Alice Bravo (305) 416-1027.

SR 826 (Palmetto Expressway) at NW 36 Street Interchange Design – (January 2000 – October 2006)

Mr. Seymour was the project engineer for this project located in Miami-Dade County. This project involved the redesign and post design services of the existing cloverleaf interchange to a directional interchange by taking the major movements from NW 36 Street and providing moderate speed direct connections to the mainline of the expressway. The design work also included the widening of portions of the Palmetto Expressway, construction of two new flyover ramps, as well as the widening of NW 36 Street for approximately one mile. Intersection design, in addition to the design of ramp terminals, included the establishment of length of tapers, transitions, acceleration or deceleration lanes and storage lanes, as well as the design of channelizing features. The design contract was awarded to DPA in January 2000 and the post design services concluded in October 2006. The FDOT Project Manager was Mr. Ali Toghiani (305) 470-5343.

SR 30 (US 98) Roadway Design

Mr. Seymour was the project engineer for State Road 30. This project consisted of roadway design services for a nine-mile segment of State Road 30 (US 98) in Walton County in the Florida Panhandle. The existing two-lane roadway was converted to a four-lane divided roadway. In addition to the preparation of roadway plans, this project included the design of two off-site retention ponds, and the preparation of maintenance of traffic plans, storm water pollution prevention plans, signing and pavement marking plans, and signalization plans.

OTHER SIGNIFICANT PROJECTS

- West Kendall Baptist Hospital
- South Post Road - Weston
- Doctor's Hospital
- South Florida Logistics Center Infrastructure Improvements
- Miami-Dade County MPO Adding Turbo Lanes to T Intersections Study