

ABDEL KARIM-CONRADO P.E., Ph.D.
Registered Professional Engineer
10848 Avenida Santa Ana, Boca Raton, FL 33498
Ph. (561) 313-5650 Fax (561) 488-9065

REGISTRATIONS

Fl. Registration P.E. #35551
Fl. Registration S.I. (Special Inspector) #817
Florida Building Code CORE course completed.

ACADEMIC CREDENTIALS

B.Sc. National University of Nicaragua, 1961
M. Sc. University of Illinois, 1962
Ph. D. University of Illinois, 1967

EXPERIENCE

Mr. Karim-Conrado has over forty two year's experience in the field of structural design of buildings and bridges and in the repair and rehabilitation of reinforced, prestressed and postensioned concrete buildings and bridges. He has been a consultant in the field of soil mechanics for Allterra Engineering and Testing since its founding in 1989.

2000 to present:

President and Chief Engineer of A. Karim Conrado and Associates

Structural Repairs of multistory Condominiums in the South Florida tri-County area.

Design and inspection of structural repairs of 42 story TIARA Condominium in Singer Island, Florida. Structural modeling of building to analyze for hurricane forces.

Design and inspection of structural repairs of Coral Isle East Condominium in North Miami Beach, Florida.

Structural design and inspection of Phase II of Managua International Airport Passenger Terminal. Nicaragua. 75,000 sq. ft. Two-stories.

Consultant for Construcciones Lacayo Fiallos for the design and erection of five bridges along the Managua-Corinto Highway. Nicaragua.

Design and inspection of repair and rehabilitation of precast concrete railing of Turnberry Towers Condominium in Aventura, Florida.

Design and supervision of repair and rehabilitation of balconies and replacement of masonry railing with aluminum railing of Imperial Towers North in Hallandale Beach, Florida.

Design and supervision of repair and rehabilitation of balconies and replacement of masonry railing with aluminum railing of Golden Horn Condominium in Hallandale Beach, Florida.

Geotechnical Consultant of Allterra Engineering and Testing. West Palm Beach.

1989 to 1999:

President and Chief Engineer of ABKAR Engineering:

Design and Inspection of Structural repairs of over 60 Condominiums.

Geotechnical Consultant of Allterra Engineering and Testing. West Palm Beach.

1983 to 1987:

Senior Structural Engineer, Chief Structural Engineer. VTN, Inc. Miami.

Design of reinforced concrete and prestressed bridges as well as steel bridges for F.D.O.T. (Several districts).

Design of Industrial Buildings.

Design of Trident Missile Assembly Tower in Cape Canaveral.

1988 to 1989:

Chief Bridge Engineer. Adair and Brady, Inc. West Palm Beach.

Design of Bridges and Buildings.

1970 to 1987:

President and Chief Engineer, Karim, D'Arce and Associates. Nicaragua.

Design of Bridges and Buildings.

Consultant to the Nicaraguan Government in the preparation of the 1973 (post-earthquake) National Building Code.

1967 to 1969:

Professor of Civil Engineering, Head of Civil Engineering Department, and Dean of the School of Engineering. National University of Nicaragua.