

James D. Marks Associates, Inc.

Consulting Structural Engineers

564 Avenue A • Key Largo, FL 33037-4830
Office/Cell: (305) 282-5515 • Fax: (786) 264-5586
info@marksengineers.com • www.marksengineers.com

James D. Marks Associates, Inc.
Specializes In
Expert Forensic and Engineering Services.

Proudly serving all of Florida for 50 years.

About the President

James D. Marks, Professional Engineer



James D. Marks, P.E. graduated from the University of Florida in 1966 with a Bachelor of Science Degree in Civil Engineering. Post-graduate studies in structural engineering were undertaken at the University of Florida and the University of Miami.

Upon graduation from the University of Florida, Mr. Marks's career began in Miami with a consulting engineering firm. In 1971, James D. Marks Associates, Consulting Engineers and Planners was founded. As Principal and Chief Engineer, his duties were extended to include planning, coordination, project analysis and review, cost analysis, and on-site construction review. Projects include commercial, residential, industrial and institutional buildings. Projects also include special structures such as bridges, marine structures, modular systems, cofferdams, foundations, communication towers, and parking garages. Mr. Marks has served as an Expert Witness on many construction and engineering cases. He has also been a referee or mediator for other conflicts.

In addition to his duties as an officer of the firm, Mr. Marks has also been an instructor at the University of Miami, Department of Continuing Education, and the Building Official for the Town of Pennsuco.

His professional and technical memberships have included the National Structural Engineers Association, the Florida Structural Engineers Association (past Director of South Florida Section), the American Consulting Engineers Council, the Florida Institute of Consulting Engineers (past Director), the American Society of Civil Engineers (Life Member), the American Concrete Institute, the Prestressed Concrete Institute, the Post-Tensioning Institute, the American Institute of Timber Construction and the National Fire Prevention Association.

Mr. Marks is a Professional Engineer in Florida, PE License No: 11634.

James D. Marks Associates, Inc. is authorized by the Florida Board of Professional Engineers, CA License No: 1802.

Services

Introduction to the Firm

James D. Marks Associates, Inc., Consulting Structural Engineers began as a consulting engineering company in 1971.

During the past 50 years, the firm has designed the structural framework for thousands of buildings, unique structures and special projects. As a “design” firm, we provided plans and specifications for new construction, Construction Observations, and Special Inspector services on Threshold Buildings.

The buildings include residential, professional, commercial, warehouses, factories - and additions, repairs and renovations to those structures. The unique structures include marinas, docks, cofferdams, bulkheads, and modular structural systems.

The special projects include engineering investigations, project evolution, troubleshooting, "Value Engineering," forensic engineering, dispute resolution and expert engineering services.

We have been honored with various design awards, including the South Florida Chapter of the American Concrete Institute for Outstanding Concrete Structures in South Florida.

Today, we limit our practice to special projects that require our degree of engineering experience and judgment. Our clientele are Owners, Contractors, Engineers, Attorneys, and the Insurance Industry.

We are prepared to provide you with expert and forensic engineering services. The resolution of disputes is our major goal.

Clients

Design Professionals

- APEC Consultants, Inc.
- Architektnics
- Dennis Arden Architects, Inc.
- Scott B. Arnold, A.I.A.
- Ted Baker, A.S.L.A.
- Baldwin Sackman + Associates, P.A.
- Michael Jason Bier, A.I.A.
- Robin Bosco Architects & Planners, Inc.
- Charlan-Brock & Associates
- Richard G. Colville, A.I.A.
- William Cox
- Creative Environs
- Crowder-Mahoney Inc.
- H. Carlton Decker
- James Deen, A.I.A.
- The Evans Group
- John R. Forbes, A.I.A.
- Frimet Design Associates Architects Planners Designers, P.A.
- Fullerton and Associates Architects Planners, Inc.
- Gee, Martinez, Architects, Inc.
- Edward M. Ghezzi, A.I.A.
- Theodore Gottfried, A.I.A.
- Ward Grafton
- Hatcher, Zeigler, Gunn Associates, A.I.A.
- Haynes, Spencer, Richards
- HMD Group
- Johnson Associates Architects, Inc.
- Jung/Brannen Associates, Inc.
- Kaplan & Kreidt, P.A.
- The Lawrence Group, Chartered Architects and Planners
- Leitch, Kiyotoke, Bell Associates, F.A.I.A.
- Dorothy A. McKenna, A.I.A.
- Larry L. Mounts, A.I.A.
- Pancoast Albaisa Architects
- Alfred Browning Parker, F.A.I.A.
- Robison & Associates, Inc., Interior Architecture
- Roux Architect
- Randa Samuels, A.I.A.
- Sandy & Babcock Architects & Planners
- Sandy Saunders
- Jonathan Seymour, A.S.L.A.
- SKBB, Inc. Architects
- Phillip S. Solomon, Architect
- Max Wolfe Sturman
- Tilden Tachi & Pales Architects
- Tinney-Ruiz & Partners, P.A.
- Robert Wade and Associates
- Robert Canney West Associates, Inc. A.I.A.

Clients

Developers, Contractors and Suppliers

- Altman-Barry Construction Inc.
- Arvida Corporation
- Bunnell Foundations, Inc.
- Burger King Corporation
- Carner Mason & Associates
- Carol Management Corporation
- Cohen-Ager, Inc.
- Continental Concrete
- The Continental Companies
- Danville-Findorff Construction
- Warren E. Daniels Construction Company
- Dawson Columns, Inc.
- Deltona Corp.
- Eastdil Fund Corp. of N. Y.
- Forte Enterprises, Inc.
- G & K Investments Management, Inc.
- The Goodman Company
- Emil J. Gould
- The Graham Companies
- The Green Companies
- Haft-Chasen Associates, Ltd.
- Harrison Construction Corporation
- Hollywood Fashion Center, Inc.
- International, Inc.
- Island Developers, Ltd.
- Jackson Memorial Hospital
- Lennar Corporation, Inc.
- Lone Star of Florida, Inc.
- Lopez Development Corporation
- Marks-Seiden Construction Company
- Matrix Construction Company
- Meekins-Bamman Prestress, Inc.
- Ralph Merritt Development Corp.
- Miami Beach Development Corporation
- Miller & Solomon, Inc.
- Naranja Lakes Condominium Association
- Olympia & York Properties
- Pointe Group Advisors
- Real Estate Data Inc.
- Roland Development Corporation
- Shafer & Miller, Inc.
- Stolte Const.
- The Surf Club
- Tarmac Florida, Inc.
- Thomas Concrete of Florida, Inc.
- Trafalgar Developers of Florida, Inc.
- Universal Building Specialties
- Universal Restaurants, Inc. (Bodega)
- Widell Associates, Inc.

Clients

Attorneys

- Stuart Grossman, Grossman Roth, P.A.
- David B. Israel
- Karl Beckmeyer
- Becker & Poliakoff P.A.
- Brigham, Moore, Gaylord, Schuster, Merlin, & Tobin
- Buchbinder & Elegant
- Carey, Dwyer, Cole, Eckhart, Mason & Spring, P.A.
- Nathan D. Clark
- Jason Cohen, Cohen Legal
- Jonathan E. Gold, Gold & Gold, P.A.
- Pyszka, Douberley, Blackman, Levy, & Savola
- Ryan Peterson, Patino Law Firm
- Ronald E. Solomon, The Solomon Firm
- Damian Thomas, Wasserman & Thomas, P.A.
- Haddad, Josephs & Jack
- Jason L. Cohen, Cohen Legal
- Joseph Abraham, Abraham Law Group
- Cameron Wilson, Wilson Law Offices
- Craig W. Lekach
- Marlow, Shofi, Ortmyer, Smith, Connell & Valerius
- McClusky & McDonald
- McCormack & Knoblock
- Meritt, Sikes & Wright
- Meshon, Sawyer, Johnston, Dunwody & Cole
- Ronald G. Pathman
- Diane Perera
- Pyszka & Kessler
- Lee H. Schillinger
- Siegfried, Kipness, Lerner, DeLaTorre & Mocarski, P.A.
- Smith, Currie & Hancock LLP
- Stephens, Lynn, Chernay & Klein, P.A.
- Stinson, Lyons & Schuette, P.A.
- David L. Swimmer, P.A.
- Andrew Traylor, P.A.
- Valdes-Fauli, Richardson & Cobb, P.A.
- Wampler Buchannan & Breen P.A.
- Brian A. Wolf, Esq., Smith Currie & Hancock LLP
- Woodward & Hooley, P.A.
- Denise Nestel, Esq., Porter & Hedges LLP
- Robert C. Grady, Esq., Katz, Barron, Squitero, Faust
- Scott D. Rembold, Esq., Bogert & Rembold
- Joshua T. Hauserman, Vernis & Bowling of the Florida Keys, P.A.
- Jessica Rothenberg, Hershoff Lupino & Yagel, LLP

Projects

Residential

- **BRICKELL BAY CLUB**
31-story, 470 apartment condominium, Brickell Avenue
Miami, Florida
- **FISHER ISLAND SEASIDE VILLAS**
52 units in nine, two-story buildings.
Fisher Island, Florida
- **HILLCREST #26 and #27**
Two, twelve-story, 184 apartment condominiums
Hollywood, Florida
- **KING'S POINT**
2,400 apartment condominiums, two-story buildings
Delray Beach, Florida
- **LEASED HOUSING FOR THE ELDERLY**
Eleven-story, 103 apartment high-rise
Miami, Florida
- **MEADOW WALK**
320 apartments in eleven, two to four-story buildings
Miami Lakes, Florida
- **9350 BUILDING**
Seven-story, 19 apartment condominiums
Bay Harbor Island, Florida
- **OCEAN HARBOR**
Eleven-story, 137 apartment condominiums
Deerfield Beach, Florida
- **QUAYSIDE**
Two to four-story townhouse units
Miami, Florida
- **STELLA MARIS**
Six-story, 137 units housing for the elderly
Miami, Florida
- **UNIVERSITY INN**
Four-story, 146 unit apartment complex
Coral Gables, Florida

Projects

Professional Buildings

- AIRPORT CORPORATE CENTER ("JOHN ALDEN LIFE")
Six story, 132,000 sq. ft. office building
Miami, Florida
- BRICKELL CONCOURSE (FORMERLY FORTE PLAZA)
Thirteen-story office building with six-story parking garage
Miami, Florida
- CUTLER RIDGE II
Six-story, 78,000 sq. ft. office building
Miami, Florida
- DORAL CORPORATE PLAZA TWO
Seven-story, 150,000 sq. ft. office building
Miami, Florida
- FAIRWAY I, II, III
Two-story office buildings of 30,000 to 50,000 sq. ft.
Miami Lakes, Florida
- FBI MIAMI OPERATIONS CENTER
Two-story, 104,000 sq. ft. special use building
Miami, Florida
- GOVERNOR'S SQUARE : ANDREW JACKSON & SPESSARD HOLLAND
Two four-story, 54,000 sq. ft. office buildings
Miami Lakes, Florida
- PINES OFFICE BUILDING
Four-story, 52,000 sq. ft. office building
Pembroke Pines, Florida
- PLANTATION CORPORATE CENTER
Four-story, 60,250 sq. ft. office building
Plantation, Florida
- ROLAND - CONTINENTAL PLAZA IN THE GROVE
Five-story office building over one-story parking
Coconut Grove, Florida
- SKYLAKE PROFESSIONAL PLAZA
Two-story, 60,000 sq. ft. office building
North Miami Beach, Florida

Projects

Commercial Buildings

- **BODEGA RESTAURANTS**
8,000 to 10,000 sq. ft. restaurants
Florida, Michigan & Texas
- **DAVIS BEACH RESORT**
156 room destination resort on mountain side
St. Croix, U.S. Virgin Islands
- **EPICURE MARKET**
Renovation and addition to existing market, stores and apartments
Miami, Florida
- **ESPLANADE WORTH AVENUE**
300,000 sq. ft. shopping mall with roof and below-grade parking
Worth Avenue, Palm Beach, Florida
- **FISHER ISLAND CLUB**
Remodeling and additions to Vanderbilt Estate
Fisher Island, Florida
- **FISHER ISLAND COMMERCIAL CENTER #2 & #3**
Two and three-story mixed occupancy centers
Fisher Island, Florida
- **INN AT THE WHARF**
Three-story, 100 unit motel
Key West, Florida
- **MIAMI BEACH MARINA**
Three-story, 58,000 sq. ft. retail, restaurant and specialty structure
Miami Beach, Florida
- **MIAMI LAKES INN**
205 room hotel with shops, restaurant, banquet and conference facilities
Miami Lakes, Florida
- **SEDANO'S MARKET**
Restoration, demolition and reconstruction of fire-damaged shopping center
Miami, Florida
- **SENGRA OFFICE COMPLEX**
Three-story, 35,000 sq. ft. offices, 11,000 sq. ft. of retail stores with eleven apts. above
Miami Lakes, Florida

Projects

Warehouses, Factories, Additions and Renovations

- American Savings and Loan Association of Florida
- Bank of Florida in South Florida
- The Brickell Concourse
- Burdines Department Stores
- Case Power and Equipment
- Coconut Grove Bank
- Cox-Qualley, Inc.
- Decorative Tiles, Inc.
- The Doran Jason Company
- Epicure Market
- The Falls
- Financial Data Planning Corporation
- Flagler Federal Savings and Loan Association
- FPL- Flagler
- F & R Warehouse
- General Corporation of Coffee, Inc.
- Georgette Klinger, Inc.
- Gold Kist Poultry
- Graham Dairy
- Howard Industries
- Imexqua
- ISU Corporation
- Jackson Memorial Hospital
- Larkin General Hospital
- L. Luria & Son, Inc.
- Mayor's Jewelers
- Miami Jai - Alai Fronton
- Miccosukee Tribe of Indians Technical Center
- Naranja Lakes Condominium Association
- National Air Lines, Inc.
- George W. Peace and Company of Miami, Inc.
- Prima Industrial Park
- River Parc Hotel
- Royal Crown Bottling Company of Miami, Inc.
- Safrabank
- Sans Souci Hotel
- Sewell Plastics, Inc.
- Shafer and Miller, Inc.
- Skylake Mall
- South Florida Liquor Distributors, Inc.
- Spec 29
- Surf Club
- Twenty-Four Collection
- United Food Supplies

Projects

Recreational, Educational and Miscellaneous

- BILTMORE CONDOMINIUM
30,000 sq. ft. covered parking deck and cabanas
Palm Beach, Florida
- BULKHEADS
Design and renovation of various bulkheads up to one-half mile long
South Florida & Bahamas
- COFFERDAMS
Design of various cofferdams for pumping stations
Miami, Miami Beach, Hallandale, Dade County, Florida
- DORAL SILVER CLUBHOUSE
Miami, Florida
- GOLDEN HEIGHTS CHURCH OF CHRIST
25,000 sq. ft. church including offices and broadcasting facilities
Ft. Lauderdale, Florida
- METRORAIL
Design of cofferdams at Miami River Crossing and Hialeah Corridor
Dade County, Florida
- MIAMI LAKES ATHLETIC CLUB
Miami Lakes, Florida
- MICCOSUKEE - VOCATIONAL - TECHNICAL SCHOOL
Dade County, Florida
- NORTH SHORE RECREATIONAL AREA
Miami Beach, Florida
- RANGER STATION AND BEACH HOUSE
Bahia Honda State Park, Florida
- RANGER STATION AND RENOVATIONS - "MATHESON" HOUSE
Lignum Vitae Key, Florida
- RIVIERA COUNTRY CLUB TENNIS FACILITY
Coral Gables, Florida
- SOUTHRIDGE PARK
Dade County, Florida

Projects

Engineering Investigations

- BRICKELL KEY I CONDOMINIUM, Miami, Florida
Analysis and defense of condominium type suit.
- DADELAND PARKING GARAGE, Miami, Florida
Survey of the existing garage to determine adequacy of recent repairs.
- DON GREENE POULTRY Opa Locka, Florida
Preparation of repair procedure for a heavily damaged slab on grade.
- FIU BRIDGE COLLAPSE, Miami, Florida
Structural forensic investigation and analysis of precast concrete pedestrian truss bridge that collapsed upon installation.
- HOLLYWOOD FASHION CENTER, INC., Hollywood, Florida
Survey and photographing structural connections of existing shopping center.
- HOWARD JOHNSON'S PARKING GARAGE COLLAPSE, Miami, Florida
Supervision of demolition and restoration; and investigation and analysis.
- KENSINGTON CLUB APARTMENTS, Hialeah, Florida
Foundation settlement investigation of existing structure.
- MIAMI DADE COLLEGE GARAGE COLLAPSE, Doral, Florida
Structural forensic investigation and analysis of precast garage that collapsed during construction.
- MIAMI GARDENS MUNICIPAL COMPLEX, Miami Gardens, Florida
Forensic evaluation of building structure and construction procedures.
- PARK PLAZA, Naples, Florida
Analysis for condominium type suit.
- SEVILLE PLACE, Miami, Florida
Expert witness and design of structural enhancement system for duplex townhouses.
- SHIPP'S LANDING, Marco Island, Florida
Analysis and defense of high-rise condominium type suit; and review of repair.
- SPANISH TRACE, Miami, Florida
Analysis and defense of condominium type suit.
- UNIVERSITY OF MIAMI LAW SCHOOL, Coral Gables, Florida
Analysis and review of construction and additions.