

September 13, 2023

Kristin Settle
Section Chief
Code Enforcement Division
Industrialized Building Systems
State of Indiana
Dept. of Fire & Building Services
302 W. Washington Street
Room E241
Indianapolis, IN 46204

Dear Ms. Settle:

In reference to our Annual Renewal Commission as an Indiana Third Party Certification and Inspection Agency, please see enclosed an updated "Organizational Chart" and resumes. Also please find enclosed our check for the renewal fee in the amount of \$550.00.

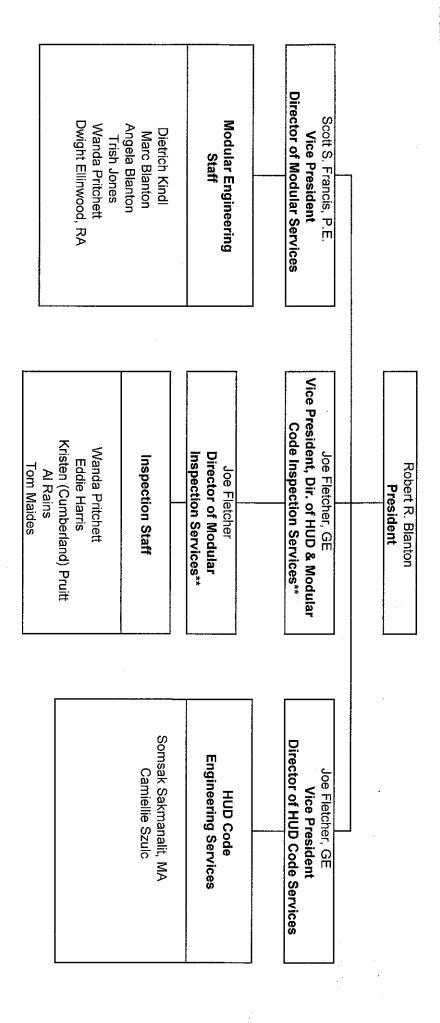
Thank you.

Sincerely,

HILBORN, WERNER, CARTER & ASSOCIATES, INC.

Man 2. Blanton

Marc Blanton Sect/Treasurer



PE-Professional Engineer RA-Registered Architect EIT-Engineer in Training GA-Graduate Architect GE-Graduate Engineer

\*And ANSI Park Trailer Inspections

\*\*And Axle and Truss Plant Inspections

ROBERT R. BLANTON

TITLE:

President

## **EXPERIENCE:**

2001 - Present

HILBORN, WERNER, CARTER & ASSOCIATES, INC.,

Clearwater, FL – President/Owner.

1995 - 2001

U.S. HOME CORPORATION, Clearwater, FL - Construction and

Sales Leader.

1982 - 1995

HILBORN, WERNER, CARTER & ASSOCIATES, INC.,

Clearwater, FL – Executive Vice President. Responsibilities included but not limited to: Administration of client contracts, problem solving and legal matters relative to client bankruptcy hearings, administration of all company equipment procurement and maintenance contract negotiations, administration of all phases of human resources including hiring, firing, performance review, job descriptions, implementation and administration of company benefit programs including health and dental insurance plan, 401K retirement plan, implementation of company quality policies and public relations program, interviewed over 75 job candidates and placed

all employee ads, consulted with over 40 companies.

1980 - 1982

BOB BLANTON REALTY, Clearwater, FL - Owner and Operator.

General real estate sales and property management.

1976 - 1980

U.S. HOME CORPORATION, Clearwater, FL – Vice President of General Realty Division. Real Estate Broker Manager for U.S. Home Realty, management of all Resale Sales Agents and New Home Subdivision Closeouts.

### **EDUCATION:**

MILLERSBURG MILITARY INSTITUTE, Millersburg, KY

ST. PETERSBURG JUNIOR COLLEGE

**FURMAN UNIVERSITY** 

## ROBERT R. BLANTON

## **CERTIFICATIONS:**

Florida Real Estate Brokers License #7338

Licensed Pilot #268340587

Notary Public, State of Florida

## **ACCOMPLISHMENTS**:

Served as Chairman of the Arbitration and Ethics Committee of Clearwater, Largo, Dunedin Board of Realtors

Member of the Multiple Listing Committee

Chairperson of the Professional Standards Committee

JOSEPH V. FLETCHER, EIT

TITLE:

Vice President & Director of Code Inspection Services & Director of HUD Code

**Engineering Services** 

## **EXPERIENCE:**

2021 - Present

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Director of Code Inspections: Supervision of manufactured building and component inspection staff. Inspector training and auditing. Procedures development and implementation. Codes and standards interpretations. Interface with manufactures and government officials. Design evaluation and approval.

HILBORN, WERNER, CARTER & ASSOCIATES, Inc.; Clearwater, FL Director of HUD Code Engineering Services Plan Reviewer: Oversees DAPIA Department – Review of plans, specifications, drawings, calculations, test results, etc. of the architectural, fire protection, structural, plumbing, mechanical and electrical systems of manufactured buildings to determine compliance with governing code.

2018 - 2021

Retired

2004 - 2018

INSTITUTE FOR BUILDING TECHNOLOGY AND SAFETY (IBTS); Third party plans examiner; Project Engineer/Program Manager; Building Inspector; Task Team Construction Manager.

1990 - 2003

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Vice-President & Director of HUD Code Inspections: Supervision of manufactured building and component inspection staff. Inspector training and auditing. Procedures development and implementation. Codes and standards interpretations. Interface with manufacturers and government officials. Design evaluation and approval.

Previous

UNITED STATES AIR FORCE, Captain

Fifteen (15) years of project/systems management. Responsible for all phases from construction/renovation of buildings to ordering of components.

Other

Civil engineer for an independent testing lab. Performed field inspections of concrete, masonry, steel and wood structures as well as laboratory analysis of various materials.

## **EDUCATION:**

UNITED STATES AIR FORCE, Squadron Officer School (Management) 1980

UNIVERSITY OF SOUTH FLORIDA, Tampa, FL BA in Mathematics, 1974 BS in Civil Engineering, 1988 Civil Engineering Graduate Studies, 2003/2004

## **CERTIFICATIONS:**

STATE OF CALIFORNIA

Quality Assurance Inspector # IMI592807

STATE OF FLORIDA Engineer Intern - #493ET071

NCPCCI – 1B Building – General – ID# 113001

Manufactured Home Inspector/QA Auditor

SCOTT FRANCIS, P.E.

TITLE:

Vice President and Director Modular Services - HWC

President – HWCNC, P.C.

### **EXPERIENCE:**

1997 - Present

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Director of Engineering Services. Supervises the work of the supporting staff and conducts review and evaluation of architectural, disabled accessibility, plumbing, mechanical, electrical, structural and fire protection systems of manufactured building designs submitted to HWC third party approval.

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Director of Modular Engineering: Conducts review and evaluation of architectural, plumbing, mechanical, electrical, structural, accessibility, energy and fire protection systems of manufactured building designs submitted to HWC third party approval.

1995 - 1997

CHAMPION MODULAR RESTAURANT CO., Clearwater, FL Manager of Engineering: Responsible for engineering design and approval of all modular structures. Oversee CAD and quality control departments while performing all responsibilities of Senior Project Engineer.

1993 - 1995

CHECKERS DRIVE-IN RESTAURANTS, INC./CHAMPION MODULAR RESTAURANT CO., Clearwater, FL – Senior Project Engineer: Responsible for state and local approvals of Checkers modular Restaurants in twenty (20) states. Day to day tasks include speaking to local building officials and resolving plumbing, mechanical, and electrical code issues, which may delay building permits.

1991 - 1993

MCGEE CORPORATION, Matthews, NC – Project Engineer: Responsible for engineering design of prefabricated modular buildings for oil companies. Tasks included developing certification plans for submittal of state and local authorities, developing construction drawings for in-plant assembly of modular structures and providing engineering support to factory personnel.

1983 - 1991

BEAMAN CORPORATION, Greensboro, NC (presently American Modular Technologies, Inc.) – Project Engineer: Responsible for assisting engineering managers in the development of plans and specifications for factory built modular convenience stores for the major oil companies. Gained experience in plumbing, mechanical, electrical and structural disciplines.

## SCOTT FRANCIS, P.E., (Continued)

## **EDUCATION:**

## VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY – B.S. in Mechanical Engineering (1982)

#### **CERTIFICATIONS:**

#### PROFESSIONAL ENGINEER:

South Carolina #15678; Florida #0046911; Indiana #PE10101307; Virginia #0402-024463: North Carolina #16307, Texas #94224;

#### INTERNATIONAL CODE COUNCIL

Combination Inspector - #5167994-C8
Plumbing Inspector - #5167994-P5
Mechanical Inspector - #5167994-M5
Electrical Inspector - #5167994-E5
Commercial Electrical Inspector - #5167994-E2
Residential Combination Inspector - #5167994-R5
Building Inspector - #5167994-B5
Combination Plans Examiner - #5167994-C3
Plumbing Plans Examiner - #5167994-P3
Mechanical Plans Examiner - #5167994-B3
Electrical Plans Examiner - #5167994-B3
Building Plans Examiner - #5167994-B3
Fire Inspector I - #1203S
Fire Inspector II - #5167994-67

#### STATE OF NORTH CAROLINA

1 & 2 Family Dwellings Inspector
Commercial Buildings Inspector
1 & 2 Family Dwellings Plan Reviewer – All Trade Areas
Commercial Buildings Plan Reviewer – All Trade Areas

#### STATE OF TEXAS

Industrialized Housing & Buildings Program – Approved Structural, Mechanical, Electrical, Plumbing, Building Planning And Fire Safety Plan Reviewer-HWC and Associates

Attended Texas Accessibility Academy - Aug. 23-25, 2004

## INDUSTRIALIZED BUILDINGS COMMISSION

Unlimited (Level II) Plans Examiner - #P-107 Industrialized Buildings Inspector - #I-183

STATE OF FLORIDA-Modular Plans Examiner – SMI-42

# STATE OF CALIFORNIA Manufactured Housing Program Quality Assurance Inspector

#IM1595991

**EDDIE HARRIS** 

TITLE:

Inspector

## **EXPERIENCE:**

2015 - PRESENT

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g.: roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.

2008 - 2015

HARRIS CONSULTING, Waycross, GA - Owner. Inspections

1998 - 2008

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g.: roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.

1991 - 1997

HARRIS CONSULTING, Waycross, GA – Owner. Consulting firm working mainly with the Community Development Block Grant (CDBG) Program. The program is funded at the state level through the U.S. Housing and Urban Development Administration (HUD). Harris consulting works on a contractual basis with several local governments to provide grant administration, project management and technical assistance.

Duties include providing technical assistance for compliance with state and federal regulations applicable to the CDBG program, providing fiscal management of the project budget, providing project management including building inspections, work write-ups, cost estimates, contract compliance to plans and specifications related to housing programs.

1987 - 1991

HARRIS & MONK, INC., Waycross, GA – Vice President & Secretary of Corporation: Consulting firm working mainly with the Community Development Block Grant (CDBG) Program. Harris and Monk, Inc. contracted with local governments to provide grant administration, project management and technical assistance.

## **EDDIE HARRIS**

## **EXPERIENCE**: (Continued)

Duties included project development and providing technical assistance for compliance with state and federal regulations applicable to the CDBG program, providing fiscal management of the project budget, providing project management including building inspections, work write-ups, cost estimates, contract compliance to plans and specifications related to housing programs.

1982 - 1987

SOUTHEAST GEORGIA AREA PLANNING AND DEVLEOPMENT COMMISSION, Waycross, GA – Draftsman, Community Development Specialist. Regional planning and community development organization covering eight (8) counties in the southeast portion of Georgia.

Duties include drafting related requests from local governments involving mapping and floor plans. Responsible for the administration of several housing, water/sewer and paving programs throughout South Georgia.

## **EDUCATION:**

WARE COUNTY HIGH SCHOOL - Graduated 1978

WAYCROSS JUNIOR COLLEGE - One year

OKEEFENOKEE TECHNICAL INSTITUTE - Graduated 1982

## **CERTIFICATION:**

EPA – Lead Inspector (Certified)

EPA – Lead Risk Assessor (Certified)

INTERNATIONAL CODE COUNCIL - 5183154

Commercial Building Inspector

Commercial Electrical Inspector

Commercial Energy Inspector

Commercial Mechanical Inspector

Commercial Plumbing Inspector

**Residential Combination Inspector** 

Residential Energy Inspector/Plans Examiner

CDBG – Housing Acquisition and Relocation Specialist

TEXAS INDUSTRIALIZED HOUSING & BUILDING PROGRAM
Third Party Inspector #IHI-95

## **EDDIE HARRIS**

## **CERTIFICATION:** (Continued)

## STATE OF NORTH CAROLINA

1 & 2 Family Dwelling Inspector
Commercial Buildings Inspector – Currently certified plants
1 & 2 Family Dwelling Plan Reviewer – All Trade Areas

## INDUSTRIALIZED BUILDINGS COMMISSION Industrialized Buildings Inspector #I-113

## FLORIDA DEPT OF EDUCATION Uniform Building Code Inspector

## FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

Standard Modular Inspector # SMI0000065

## JEFFERSON PARISH, LOUISIANA – TP# 8788 Residential Combination Inspector

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL Residential Combination Inspector - #31

DIETRICH KINDL.

TITLE:

Plan Reviewer

## **EXPERIENCE:**

1989 – Present

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Plan Reviewer Modular Department: Conducts review and evaluation of architectural, plumbing, mechanical, electrical, structural and fire protection systems of manufactured building designs submitted for HWC third party approval.

Previous

GENERAL SCOPE: Library, school buildings, movie theaters, sewage treatment plants, electric generating stations, manufacturing plants, commercial buildings, office buildings, U.S. post offices, churches.

CHARLESS, SHARROD, PARTIN, AIA, ARCHITECT New Port Richey, FL 34562

GILBERT ASSOCIATES Reading, PA

BOYD C. WAGNER ASSOCIATES Reading, PA

MARTIN & DETTHOFF ARCHITECTS Reading, PA

JOHNSTON, DANA ASSOCIATES Tampa, FL

**EDUCATION:** 

UNIVERSITY OF PENNSYLVANIA – B. A. Architectural Engineering

## **SPECIAL ACCOMPLISHMENTS:**

National Honor Society award in Mathematics

JOHN THOMAS (TOM) MAIDES

TITLE:

Inspector

## **EXPERIENCE:**

2023 - PRESENT

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g.: roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.

1993 - PRESENT

ACCU-SPEC, PC dba ACCU-SPEC INSPECTION SERVICES,

Sevierville, TN

President/Inspector: Home and codes inspector.

2002 - 2008

LOGAN THOMAS CONSTRUCTION, Sevierville, TN

Owner/Builder

1996 - 2002

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g.: roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.

1991 - 1997

CITY OF SEVIERVILLE, TN; Sevierville, TN;

**Building Inspector** 

Performed combination inspections on my assigned region of the city; performed plans review on many projects; obtained many certifications while city employee including Chief Building Code Analyst, Building Plan Examiner, Building Inspector, One & Two Family Inspector and Housing Rehabilitation Inspector offered by the Southern Building Code

Congress.

1994 - 1996

JIM BARNA LOG HOMES; Pigeon Forge, TN; Building Consultant Commission sales of log home packages; Performed take-offs and estimates for sale of lob homes.

1980 - 1993

JP STEVENS, CHEROKEE TEXTILES, HOLT WILLIAMSON MFG

AND PARKDALE MILLS

Production Manager and Purchasing Manager

## JOHN THOMAS (TOM) MAIDES

## **EDUCATION:**

NORTH CAROLINA STATE UNIVERSITY, B.S.  $-\,1976$  - 1980

## **CERTIFICATION:**

## INTERNATIONAL CODE COUNCIL

Building Code Official	#5180221-B6
Residential Combination Inspector	#5180221-R5
Building Plans Examiner	#5180221-B3
Building Inspector	#5180221-B5
Housing Code Official	#5180221 <b>-</b> H6

NAME: MARC ROBERT BLANTON

TITLE: Secretary/Treasurer & Plan Reviewer

## **EXPERIENCE:**

1987 - Present HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL

Review of plans, specifications of the architectural, fire prevention, plumbing, mechanical and electrical systems of manufactured buildings

to determine compliance with the governing code.

HILBORN, WERNER, CARTER & ASSOCIATES, INC. Clearwater, FL

Part-time while attending college.

## **EDUCATION:**

UNIVERSITY OF SOUTH FLORIDA, Tampa, FL - Economics: BA

ST. PETERSBURG JUNIOR COLLEGE, Clearwater, FL - AA

WANDA PRITCHETT

TITLE:

Plan Reviewer & Inspector

## EXPERIENCE.

2019 - Present

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Plan Reviewer & Modular Inspector: Review of plans, specifications of

the architectural, fire

protection, plumbing, mechanical and electrical systems of manufactured

buildings to determine compliance with the governing code.

2008 - Present

QUALITY APPROVALS & INSPECTIONS, LLC – Dunedin, FL Owner/Supervisor – Supervise modular plans reviewers and inspectors and assist in determining compliance with the applicable/current codes. Oversee and shadow inspectors at the mfg facility. Assist and process all responses to audits. Work closely with various state officials,

manufacturers, engineers and architects.

2001 - 2008

MODULAR DESIGN SERVICE – St. Petersburg, FL – Administrative Assistant. Review of plans, specifications of the architectural, fire protection, plumbing, mechanical and electrical systems of manufactured buildings to determine compliance with the governing code.

1982 - 2001

HILBORN, WERNER, CARTER & ASSOCIATES, INC. – Clearwater, FL – Front desk receptionist, secretary to VP/Director of Modular Dept., Bookkeeper. Various duties involved in many aspects of the modular and mobile building industry.

## **CERTIFICATIONS:**

FLORIDA DEPT OF BUSINESS & PROFESSIONAL REGULATION Standard Modular Inspector #SMI-0000120

#### STATE OF CALIFORNIA

Manufactured Housing Program

Quality Assurance Inspector

#IM1596001

### INTERNATIONAL CODE COUNCIL

Residential Building Inspector	#9520174
Residential Plumbing Inspector	#9520174
Residential Mechanical Inspector	#9520174

NAME: KRISTEN (CUMBERLAND) PRUITT

TITLE: Inspector

#### **EXPERIENCE:**

2008 – Present HILBORN, WERNER, CARTER & ASSOCIATES, INC.,

Clearwater, FL

Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing process and quality control

programs. Interface with manufacturers and government

monitoring officials.

2007 - 2008 NTA, Inc., Nappanee, IN – Subcontractor/AC Inspector

2003 – 2007 NTA, Inc., Nappanee, IN - Senior Residential Account Manager

## **EDUCATION:**

2000 – 2002 Ivy Tech State College, Fort Wayne, IN

A.S. Construction Technology, Architectural Specialty, Dean's List

1996 – 1000 Tippecanoe Valley High School, Akron, IN Academic Honor Diploma

## **CERTIFICATIONS:**

## INTERNATIONAL CODE COUNCIL:

Residential Building Inspector - #5234844-B1 Residential Plumbing Inspector - #5234844-P1 Residential Electrical Inspector - #5234844-E1 Residential Mechanical Inspector - #5234844-M1 Residential Combination Inspector - #5234844-R5

Building Inspector - #5234844-B5 Plumbing Inspector - #5234844-P5 Electrical Inspector - #5234844-E5 Mechanical Inspector - #5234844-M5

## **CERTIFICATIONS:**

## **INTERNATIONAL CODE COUNCIL:**

Commercial Building Inspector - #5234844-B2
Building Plans Examiner - #5234844-B3
Combination Plans Examiner - #5234844-C3
Commercial Plumbing Inspector - #5234844-p2
Plumbing Plans Examiner - #5234844-P3
Commercial Mechanical Inspector - #5234844-M2
Mechanical Plans Examiner - #5234844-M3
Commercial Electrical Inspector - #5234844-E2
Electrical Plans Examiner - #5234844-E3
Commercial Combination Inspector - #5234844-C5
Combination Inspector - #5234844-C8

## STATE OF LOUISIANA: #U01064

Certified Building Official Certificate Master Code Professional Certificate Commercial Building Inspector Commercial Electrical Inspector Commercial Mechanical Inspector Commercial Plumbing Inspector Commercial Combination Inspector **Building Plans Examiner Electrical Plans Examiner** Mechanical Plans Examiner Plumbing Plans Examiner Combination Plans Examiner Residential Building Inspector Residential Electrical Inspector Residential Mechanical Inspector Residential Plumbing Inspector Residential Combination Inspector Residential Plans Examiner Louisiana Residential Plumbing Inspector Louisiana Commercial Plumbing Inspector Louisiana Plumbing Plans Examiner **Building Inspector Electrical Inspector** Mechanical Inspector Plumbing Inspector

## **INDUSTRIALIZED BUILDING COMMISSION:**

Industrialized Building Inspector - #I-240

AL RAINS

TITLE:

Inspector

## **EXPERIENCE:**

1984 - Present

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Inspector: Inspection of architectural, structural, plumbing, mechanical, electrical systems and components of manufactured buildings. Auditing of manufacturing processes and quality control programs. Testing of structural assemblies, e.g., roof trusses, wall sections, etc. Interface with manufacturers and government monitoring officials.

1981 - 1984

STARLING HOMES, INC. – Service Manager: Supervise staff of three (3) in repairs and installation in areas of plumbing, electrical, appliance, carpentry, heating & air conditioning.

1977 - 1981

A & T MOBILE HOME SUPPLY AND SERVICE – Owner. Service work included HVAC installation and repair, plumbing, electrical and general carpentry and appliance repairs.

1975 - 1976

BRINCHEK ELECTRIC – Electrician's Helper. Residential and commercial wiring.

## **EDUCATION:**

WAYNE COMMUNITY COLLEGE, Goldsboro, NC AAS Degree – Electronics

WAYNE COMMUNITY COLLEGE, Goldsboro, NC AAS Degree – Automotive Technology

#### **CERTIFICATIONS:**

#### NORTH CAROLINA CONTRACTORS' LICENSES

Plumbing #11994 Electrical #9827-L

#### INTERNATIONAL CODE COUNCIL

Commercial Electrical Inspector - #5181686-E2 Mechanical Inspector - #5181686-M5 Plumbing Inspector - #5181686-P5

## STATE OF NORTH CAROLINA

1 & 2 Family Dwelling Inspector
Commercial Building Inspector (NC Level I)
1 & 2 Family Dwelling Plan Reviewer – All Trade Areas
Commercial Building Plan Reviewer – Building (NC Level I)

## **<u>CERTIFICATIONS</u>**: (Continued)

STATE OF TEXAS
Third Party Inspector #IHI-83

INDUSTRIALIZED BUILDINGS COMMISSION Industrialized Building Inspector #I-79

FLORIDA DEPT OF BUSINESS & PROFESSIONAL REGULATION Standard Modular Inspector #SMI-0000057

LOUISIANA STATE UNIFORM CONSTRUCTION CODE COUNCIL Commercial Electrical Inspector - #U01127 Mechanical Inspector - #U01127 Plumbing Inspector - #U01127

SOMSAK SAKMANALIT

TITLE:

Plan Reviewer

#### **EXPERIENCE:**

1987 - Present

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Review calculations submitted to substantiate the design of manufactured buildings to ensure correctness and that the final value is within allowable limits.

1985 - 1987

KISINGER CAMPO AND ASSOCIATES, INC., Tampa, FL Engineer: Designed and analyzed highway bridges and culverts.

1978 - 1985

FRANKLIN ENGINEERING, LTD., Belleair Bluffs, FL Engineer: Design, analysis and quantification of projects such as bridges, roadways, pre-stressed concrete beams & piles, retaining walls, and

culverts.

1976 - 1977

BRIGADIER INDUSTRIES, INC., Ocala, FL

Staff Structural Engineer: Responsible for engineering and quality control including structural, plumbing, fire safety, mechanical and electrical systems of manufactured buildings.

1975 - 1976

HILBORN, WERNER, CARTER & ASSOCIATES, INC., Clearwater, FL Structural Engineer: Reviewing, analyzing and approving mobile and modular home manufacturers construction submissions including structural, plumbing, fire safety, mechanical and electrical. Worked with HUD and various state agencies in interpretation and enforcement of codes.

## **EDUCATION:**

MIAMI-DADE JUNIOR COLLEGE
Associate of Arts in Pre-Engineering

UNIVERSITY OF FLORIDA

Bachelor of Science in Civil Engineering Master of Engineering

## ASSOCIATIONS/MEMBERSHIPS:

Florida Engineering Society National Society of Professional Engineers American Society of Civil Engineers National Council of Engineering Examiners