



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-2204765

**DESIGN CERTIFICATION FOR WIND LOAD
 COMPLIANCE BY ARCHITECT OR ENGINEER OF RECORD**

PROJECT NAME _____ BLDG. PERMIT# _____
 ADDRESS _____ OCCUPANCY TYPE _____
 _____ CONST. TYPE _____

STATEMENT

I certify that, to the best of my knowledge and belief, these plans and specifications have been designed to comply with the applicable structural portion of the Building Codes as amended, adopted, and enforced by The Town of Sewall's Point Building Department. I also certify that the structural components, systems, and related elements provide adequate resistance to the wind loads and forces specified by the current Code provisions. I hereby accept responsibility for the structural design.

DESIGN PARAMETERS AND ANALYSIS

**CODE EDITIONS: 2004 FLORIDA BUILDING CODE W/ 2006 REVISIONS
 CHAPTER 6 OF ASCE 7-02**

BUILDING / STRUCTURE DESIGN AS: PARTIALLY ENCLOSED _____ ENCLOSED _____ OPEN _____
 WIND TUNNEL TEST _____ OTHER _____

BASIC WIND SPEED: EAST OF TURNPIKE 140 MPH 3 SECOND GUST _____

BUILDING CATEGORY I _____ II _____ III _____ IV _____ OTHER _____

WIND IMPORTANCE/USE FACTOR _____

INTERNAL PRESSURE COEFFICIENT _____

GARAGE DOOR DESIGN PRESSURE _____+psf (positive) _____-psf (negative)

DOOR DESIGN PRESSURE (INT. ZONE) _____+psf _____-psf (END ZONE) _____+psf _____-psf

WINDOW DESIGN PRESSURE (INT. ZONE) _____+psf _____-psf (END ZONE) _____+psf _____-psf

EXPOSURE _____

IMPACT PROTECTION (EXTERIOR OPENINGS): APPROVED SHUTTERS _____ IMPACT RESIST. GLASS _____

**NOTE: ACTUAL DESIGN PRESSURES FOR ALL EXTERIOR WINDOWS, DOORS, GARAGE DOORS, AND
 SIMILAR ENVELOPE ELEMENTS MUST ALSO BE INDICATED ON CONSTRUCTION PLANS.**

As witnessed by my seal, I hereby certify that the above information is true and correct to the best of my knowledge.

NAME _____

CERTIFICATION # _____

DATE _____

SEAL

DESIGN FIRM _____

OTHER _____