



Certification for Design Load Compliance

Project Name: _____

Project Address: _____

Permit #: _____ Occupancy Type: _____ Construction Type: _____

INSTRUCTIONS FOR USE:

- This certification must be completed, signed, and sealed by the design professional of record.
Submit (2) copies for residential, (3) copies for commercial with all permit applications involving the following:
New Residences (single or multi-family)
Residential Addition
Any accessory structure requiring a building permit
Any non-residential structure.

* Note: Form not required for interior renovations provided that no exterior structural elements are affected and certain minor building permits at the discretion of the local building official. Contact the # above for questions.

DESIGN PARAMETERS AND ASSUMPTIONS USED: (complete all that apply)

- DESIGN CODE: Florida _____ Code Sixth Edition with 20 _____ Supplements using ASCE 7-10
Structure Designed as (check one): ___ Enclosed ___ Partially Enclosed ___ Open
Risk Category: ___ I ___ II ___ III ___ IV Exposure Category: ___ B ___ C ___ D
Design Wind Velocity _____ mph ___ ASD ___ LRFD End Zone Width: _____ ft
Mean Roof Height _____ ft Roof Pitch: _____:12 Parapet: _____ ft
Components & Cladding Design Pressures Used: (PSF, based on 10sqft @ 15'MRH, clearly label on all plan openings):
Zone 1: _____ Zone 2: _____ Zone 3: _____ Zone 4: _____ Zone 5: _____ Garage: _____
Design Loads: Floor: _____ PSF Roof/Dead: _____ PSF Roof/Live: _____ Balcony: _____ PSF
Dock: _____ PSF Deck: _____ PSF Stairs: _____ PSF Fence: _____ PSF Railings: _____ PSF
Were Shear Walls Considered For Structure? ___ Yes ___ Not Applicable Explain Why Not:
Is A Continuous Load Path Provided? ___ Yes ___ Not Applicable Explain Why Not:
Design Soil Bearing Pressure: _____ PSF Soil Test Reports Submitted? Yes

DESIGN PROFESSIONAL CERTIFICATION STATEMENT:

I certify that, to the best of my knowledge and belief, the attached plans & specifications have been designed to comply with the applicable structural portions of the building codes currently adopted and enforced by St. Lucie County. I also certify that structural elements depicted on these plans provide adequate resistance to the design forces specified:

Print Name Cert # & Co. Cert Auth.

Signature, Date, and Seal

Company Name & Address