



# Community Development Department

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For Office Use Only

Permit Number

20 \_\_\_\_\_

Application Date

CSR Initials \_\_\_\_\_

## ONE AND TWO FAMILY DWELLING DATA SUMMARY SHEET Florida Building Code 7th Edition (2020)

OWNER'S NAME: \_\_\_\_\_ CONTRACTOR'S NAME: \_\_\_\_\_

PROJECT ADDRESS: \_\_\_\_\_

Number & Street City, State, & Zipcode

### Applicable Codes: Building, Mechanical, Plumbing, Accessibility, & Energy Codes - 7th Edition (2020) Florida Building Code, Residential Volume. Electrical Code - NFPA 70 & NEC 2017

#### Manufacturer's Product Approvals

Doors: \_\_\_\_\_ Overhead Doors: \_\_\_\_\_ Windows: \_\_\_\_\_

Mitered Glass: \_\_\_\_\_ Roof Coverings: \_\_\_\_\_ **Protection of Openings:**

Soffit: \_\_\_\_\_ Siding: \_\_\_\_\_ Shutters: \_\_\_\_\_

#### Method of Design per Florida Building Code (FBC) R301:

Florida Building Code, 7th Ed (2020)  ICC 600  Other: \_\_\_\_\_

Designer's Name: \_\_\_\_\_

#### Design Data (Risk Category II):

Basic Wind Speed (Vult) \_\_\_\_\_ mph (Figure R301.2(4))

Nominal Design Wind Speed (Vasd) \_\_\_\_\_ m.p.h. Flood Design Data \_\_\_\_\_ Final Floor Elevation \_\_\_\_\_

Exposure Category Section (R301.2.1.4)  B  C  D Soil Design Load-Bearing Value \_\_\_\_\_

#### Structural Forces (Section R301.4 / 301.5 / 3601.6)

**Floor Design:** Live Load \_\_\_\_\_ p.s.f Dead Load \_\_\_\_\_ p.s.f

**Roof Design:** Live Load \_\_\_\_\_ p.s.f Dead Load \_\_\_\_\_ p.s.f Roof Slope \_\_\_\_\_

#### Window and Door Wind Pressure Design Loading: Mean roof height \_\_\_\_\_ ft

Windows \_\_\_\_\_ p.s.f Doors \_\_\_\_\_ p.s.f Garage Doors \_\_\_\_\_ p.s.f

#### Components and Cladding Design Pressures:

Zone 1: \_\_\_\_\_ p.s.f Zone 2: \_\_\_\_\_ p.s.f Zone 3: \_\_\_\_\_ p.s.f Zone 4: \_\_\_\_\_ p.s.f Zone 5: \_\_\_\_\_ p.s.f

**Area Tabulation:** TOTAL (Sq. Ft): \_\_\_\_\_

Living (Sq. Ft.) \_\_\_\_\_ Garage (Sq. Ft.) \_\_\_\_\_ Lanai (Sq. Ft.) \_\_\_\_\_

Entry (Sq. Ft.) \_\_\_\_\_ Storage (Sq. Ft.) \_\_\_\_\_ Other (Sq. Ft.) \_\_\_\_\_

I certify to the best of my knowledge and belief that these plans and specifications have been designed to comply with the structural portion of the Building Code for wind, flood and gravity loads as amended and enforced by the permitting jurisdiction.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Designer's Printed Name: \_\_\_\_\_

Architect / Engineer Seal