Community Development

18400 Murdock Circle, Port Charlotte, FL 33948
Phone: 941.743.1201 FAX: 941.764.4907
Zoning: 941.743.1964
www.CharlotteCountyFl.gov
"To exceed expectations in the delivery of public services"

Print Form

For Office Use Only
Permit Number
20 _____
Application Date
_____
CSR Initials _____

RESIDENTIAL ONE AND TWO SINGLE FAMILY DWELLING DATA SUMMARY SHEET
Florida Building Code Sixth Edition (2017)

OWNER NAME: _____ **PROJECT ADDRESS:** _____
Number & Street City, State, & Zipcode

Applicable Codes: Building, Mechanical, Plumbing, Accessibility, & Energy Codes - 6th Edition (2017) Florida Building Code, Residential Volume. Electrical Code - NFPA 70 & NEC 2014

Manufacturer's Product Approvals

Doors: _____ Overhead Doors: _____ Windows: _____

Mitered Glass: _____ Roof Coverings: _____ **Protection of Openings:**

Soffit: _____ Shutters: _____

Method of Design per Florida Building Code (FBC) R301: **Designer's Name:** _____

☐ Florida Building Code, 6th Ed (2017) ☐ ASCE 7 ☐ AISI S230 ☐ AF & PA ☐ MAF Guide

☐ ICC 600 ☐ TMS/ASCE ☐ Other: _____

Design Data:

Basic Wind Speed (Vult) _____ mph (Figure R301.2(4) Risk Category: ☐ I ☐ II

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: _____

Architect / Engineer Seal