



COLUMBIA COUNTY BUILDING DEPARTMENT RESIDENTIAL CHECK LIST

MINIMUM PLAN REQUIREMENTS: FLORIDA BUILDING CODE RESIDENTIAL 2017 EFFECTIVE 1 JANUARY 2018
AND THE NATIONAL ELECTRICAL 2014 EFFECTIVE 1 JANUARY 2018

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE WITH THE CURRENT FLORIDA BUILDING CODES RESIDENTIAL AND THE NATIONAL ELECTRICAL CODE. ALL PLANS OR DRAWINGS SHALL PROVIDE CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS, FBC 1609.3.1 THRU 1609.3.3.

FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEEDS ARE PER FLORIDA BUILDING CODE FIGURE 1609-A THROUGH 1609-C ULTIMATE DESIGN WIND SPEEDS FOR RISK CATEGORY AND BUILDINGS AND OTHER STRUCTURES
Revised 7/1/18

Website: <http://www.columbiacountyfla.com/BuildingandZoning.asp>

GENERAL REQUIREMENTS:
APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

Items to Include-
Each Box shall be
Circled as
Applicable

		Select From Drop down		
1	Two (2) complete sets of plans containing the following:	<input checked="" type="checkbox"/>		
2	All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void	<input checked="" type="checkbox"/>		
3	Condition space (Sq. Ft.) <u>2110</u> Total (Sq. Ft.) under roof <u>3022</u>	<input checked="" type="checkbox"/>		
		Yes	No	NA

Designers name and signature shall be on all documents and a licensed architect or engineer, signature and official embossed seal shall be affixed to the plans and documents as per the FLORIDA BUILDING CODES RESIDENTIAL 107.1.

Site Plan information including:

4	Dimensions of lot or parcel of land	Yes		<input checked="" type="checkbox"/>
5	Dimensions of all building set backs	Yes		<input checked="" type="checkbox"/>
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.	Yes		<input checked="" type="checkbox"/>
7	Provide a full legal description of property.	Yes		<input checked="" type="checkbox"/>

Wind-load Engineering Summary, calculations and any details are required.

		GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL			Items to Include- Each Box shall be Circled as Applicable		
8	Plans or specifications must show compliance with FBCR Chapter 3	Yes	No	NA			
9	Basic wind speed (3-second gust), miles per hour	Select From Drop down					
10	(Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated)	Yes					<input checked="" type="checkbox"/>
11	Wind importance factor and nature of occupancy	Yes					<input checked="" type="checkbox"/>
12	The applicable internal pressure coefficient, Components and Cladding	Yes					<input checked="" type="checkbox"/>
13	The design wind pressure in terms of psf (kN/m ²), to be used for the design of exterior component, cladding material not specifiically designed by the registered design professional.	Yes					<input checked="" type="checkbox"/>
		Yes					<input checked="" type="checkbox"/>

Elevations Drawing including:

14	All side views of the structure	Yes					<input checked="" type="checkbox"/>
15	Roof pitch	Yes					<input checked="" type="checkbox"/>
16	Overhang dimensions and detail with attic ventilation	Yes					<input checked="" type="checkbox"/>
17	Location, size and height above roof of chimneys	Yes					<input checked="" type="checkbox"/>
18	Location and size of skylights with Florida Product Approval	Yes					<input checked="" type="checkbox"/>
19	Number of stories	Yes					<input checked="" type="checkbox"/>
20	Building height from established grade to the roofs highest peak	Yes					<input checked="" type="checkbox"/>
		Yes					<input checked="" type="checkbox"/>

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	Plast-Pro	Smooth fiberglass doors	14803.1
B. SLIDING			
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	YKK	Vinyl Windows	17169.1
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	James Hardi	Cement Hardi lap siding	13192-R1
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	GAF	asphalt shingles	11651.28 R1
B. NON-STRUCTURAL METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCTURAL COMPONENTS			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR			
ENVELOPE PRODUCTS			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.
Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

Contractor OR Agent Signature _____

Date _____

NOTES: _____
