

# Pinellas County

## Building and Development Review Services Department

Reviewed by: \_\_\_\_\_ Date: \_\_\_\_\_ Phone: \_\_\_\_\_

Owner's Name: \_\_\_\_\_ Permit Number: CB0\_\_\_\_\_ - \_\_\_\_\_

Property Address: \_\_\_\_\_

Contractor: \_\_\_\_\_ Phone: \_\_\_\_\_

### Minimum Requirements For One & Two Family Structures

<b>SECTION A: REQUIRED DOCUMENTS</b> <b>MUST BE SUBMITTED AT TIME OF PERMIT APPLICATION</b> (Yes) indicates required and satisfied (No) indicates required and Not satisfied (N/A) indicates item is not required on this project		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Central Permit Application (CPA) Form		Yes	No	N/A
	1a. Zoning Desk Sign-off		Yes	No	N/A
	1b. Utilities Sign-off _____ Sewer _____ Septic Tank		Yes	No	N/A
	1c. Trees Sign-off		Yes	No	N/A
	1d. Flood Sign-off		Yes	No	N/A
	1e. Setbacks Recorded		Yes	No	N/A
2	2 copies of the recorded survey/site plan with Zoning and Flood Desk review stamps.		Yes	No	N/A
3	Florida Energy Efficiency Forms: Provide one (2) complete sets of Form 600A, 600B OR 600C. The front sheets shall contain the signature of the person who performed the calculations and the signature of the owner/agent.		Yes	No	N/A
4	2 copies of the manual "J" form (one fastened to each energy form).		Yes	No	N/A
5	Roofing Installation List		Yes	No	N/A
6	If addition is a bedroom and/or a bathroom addition and the residence is on septic tank, contractor/agent shall provide Pinellas County Health Department approval for "existing septic tank". Contact Health Department.		Yes	No	N/A
7	Soil Report (A-Zone optional, V-Zone w/ new or additional pilings mandatory)		Yes	No	N/A
8	Homeowner affidavit if applicable under <b>Florida Statute 489.103(7)</b> .		Yes	No	N/A
Additional Comments:					

SECTION B. SPECIAL FLOOD HAZARD AREA					
Is the proposed structure located in a special flood hazard area (SFHA)? YES NO					
If YES, the following requirements apply:					
Flood Protection: Flood Damage Control Regulations and minimum standards under the National Flood Insurance Program require new construction, substantial improvements, and remodeling projects to be protected from flood damage. Pursuant to these regulations, the following information must be included with plans submitted for approval for structures built within the Special Flood Hazard Area (for greater detail, please refer to the Plans Examiner detailed checklist): verification of grade and structural related elevations; certification of materials, ventilation, and flood proofing techniques, area identified for remodeling and the value of construction; and added engineer certifications for construction within a floodway or velocity zone and for commercial construction below the base flood elevation.		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	The permit applicant, and only the permit applicant, shall sign a flood zone construction application, which will indicate the minimum floor elevation required based on the Flood Control Ordinance.		Yes	No	N/A
2	If any portion of a structure is located in a SFHA, the entire structure shall be deemed to be located in the SFHA and must meet all the requirements of the Pinellas County Flood Damage Control Regulations. Alternatively, the applicant may submit a sealed survey, which clearly delineates the special flood hazard area. If the sealed survey indicates that the entire structure is located outside of the SFHA, the Flood Damage Control Regulations will not apply.		Yes	No	N/A
3	Foundation drawings must include the floor elevation of all areas of the building including attached garage in NAVD Units of Elevation.		Yes	No	N/A
Additional Comments:					
SECTION C: Forms required for New Structures or Additions to Existing Compliant Flood Zone Structures		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Application for Construction in a Flood Zone		Yes	No	N/A
Additional Comments:					
SECTION D: Forms required for Additions/Renovations to Existing Non-Compliant Flood Zone Structures (FEMA 50% Rule)		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Application for Construction in a Flood Zone		Yes	No	N/A
2	Elevation Certificate		Yes	No	N/A
3	Substantial Improvement Form		Yes	No	N/A
4	Cost Breakdown of Reconstruction/Improvement in a Flood Zone		Yes	No	N/A
5	Tax Appraiser's Valuation Report		Yes	No	N/A
6	Certified Appraisal (if not using Tax Appraiser's assessed values)		Yes	No	N/A
Additional Comments:					

SECTION E: PLANS AND SPECIFICATIONS (FBC 106)		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Plans shall include a minimum of Floor Plan, Foundation Plan, Roof Framing Plan, Floor Framing Plans (as required), Elevation Views, Site Plan, Complete Wall Section Detail, and all supporting details and/or Sectional views to support the design and construction of the structure. (FBC 106.3.5)		Yes	No	N/A
2	Verify each required page signed and sealed by an authorized design professional		Yes	No	N/A
3	Verify project has been designed to meet the requirements of SSTD 1099		Yes	No	N/A
4	Verify project has been designed to meet the requirements of RCS Design Standard		Yes	No	N/A
5	Verify project has been designed to meet alternate method.		Yes	No	N/A
6	Verify construction address matches the Permit Application on each submitted form.		Yes	No	N/A
7	All drawings, specifications, and accompanying data shall bear the name and signature of the person/persons responsible for the design.		Yes	No	N/A
8	Plans that include multiple options only those options for the building being considered for permit shall be identified. All others shall be removed or crossed out.		Yes	No	N/A
Additional Comments:					
SECTION F: GENERAL PLAN REQUIREMENTS Plans shall have the structural design criteria clearly indicated (i.e., wind loading, floor and roof live and dead loads). (FBC 1603.1 / FRC R301)		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
The following information related to wind loads shall be shown on the construction plans:					
1	Applicable Building Code: FBC 2004 Edition		Yes	No	N/A
	Basic wind speed: _____ MPH. (FRC R301.2.1.5)		Yes	No	N/A
2	Building category (II): _____ (ASCE-7)		Yes	No	N/A
3	Wind exposure category ( B or C). If more than one (1) wind exposure category is utilized, the wind exposure category and applicable wind direction shall be indicated. FRC R301.2.1.4)		Yes	No	N/A
4	Internal pressure coefficient ( +- .18 Fully Enclosed, +- .55 Partially Enclosed, 0.0 Open ) (FRC R301.2.1.2).		Yes	No	N/A
5	Components and Cladding. The design wind pressures in terms of psf, to be used for the design of exterior component and cladding materials not specifically designed by the registered design professional. Provide pressures for Roof Zones 1, 2, & 3, Wall Zones 4 & 5 and Roof Overhang Zones 2 & 3. (FRC R301.2.1 FRC Table R301.2(2).		Yes	No	N/A
Additional Comments:					
SECTION G: PRODUCT APPROVAL REQUIREMENTS		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Product approval checklist completed.		Yes	No	N/A
2	Exterior windows and doors meet the design wind load pressures of Ch 1609. FBC.		Yes	No	N/A
Additional Comments:					

SECTION H: VERIFICATION OF PROJECT REQUIREMENTS:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Verify plans indicate required Square Footage Areas: Area (Conditioned Area + Garage Area): _____ SF Conditioned Area: (Conditioned Area): _____ SF Radon Area: (Total Under Roof Area): _____ SF (FRC Appendix "F")		Yes	No	N/A
2	Emergency egress doors/windows in all bedrooms met egress requirements. (FRC R310)		Yes	No	N/A
3	Egress doors/paths meet minimum width and height requirements. (FRC R311)		Yes	No	N/A
4	Minimum first floor elevation complies with zoning and/or flood zone requirements.		Yes	No	N/A
Additional Comments:					
SECTION I: FOUNDATION PLAN & SLABS:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Interior and exterior footing/grade beams size and reinforcement. (FRC R403)		Yes	No	N/A
2	Requirements for lapping of reinforcement.		Yes	No	N/A
3	Location and specification of foundation dowels and vertical steel. (ASCE7 & FRC R609)		Yes	No	N/A
4	Column pad sizes and reinforcement. (FRC R403)		Yes	No	N/A
5	Piling composition, dimensions, embedment, height and method of installation. (FRC R319.1.3)		Yes	No	N/A
6	Crawl space access identified with dimensions. (FRC R408)		Yes	No	N/A
7	Crawl space beams, support pads and columns identified and dimensioned. (FRC R319)		Yes	No	N/A
8	Crawl space ventilation requirements and method of compliance on plans. (FRC R408.1 R408.2)		Yes	No	N/A
9	All wood in contact with concrete/masonry is identified and approved. (FRC R319.1)		Yes	No	N/A
10	Anchor bolt sizes and locations. (FRC R606.10)		Yes	No	N/A
11	Termite treatment of soil under slabs. (FRC R320)		Yes	No	N/A
12	6 ml. vapor barrier under slabs. (FRC R506.2.3)		Yes	No	N/A
13	Wire mesh or fiber additive in slabs. (FRC R506.2)		Yes	No	N/A
14	Clean compacted fill under all slabs (soil compaction tests may also be required). (FRC R506.2)		Yes	No	N/A
15	Minimum slab thickness and concrete strength requirements specified. (FRC R506.1, R402.2)		Yes	No	N/A
Additional Comments:					
SECTION J(1): FLOOR PLANS (General) shall include the following:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	One (1) Accessible Bathroom (New Structures Only). (FRC R322.1)		Yes	No	N/A
Additional Comments:					

SECTION J(2): FIRST CONDITIONED FLOOR PLAN:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Labels, Sizes and arrangement of all rooms with intended use for each room.		Yes	No	N/A
2	Attic access (22" x 30" minimum) for all attic areas. (FRC 807.1)		Yes	No	N/A
3	Verify all stairs 4 risers or more in height have continuous handrails. (FRC 311.5.6)		Yes	No	N/A
4	All open walking surfaces more than 30" above the surface below have guardrails. (FRC R312)		Yes	No	N/A
5	Verify approved location of fireplaces.		Yes	No	N/A
6	Location and dimensions of all interior and exterior braced wall panels (shear walls). (FRC 602.10)		Yes	No	N/A
7	Locations of all interior bearing walls, columns, and pads.		Yes	No	N/A
8	All header and lintel sizes, types, ratings, and locations.		Yes	No	N/A
9	All rooms with clothing closets (shelf & rod), however labeled, meet bedroom requirements for egress and smoke detectors.		Yes	No	N/A
10	Verify smoke detector requirements for floor and adjacent to sleeping room areas. (FRC R313)		Yes	No	N/A
11	Check for load bearing columns and/or beams and their identification.		Yes	No	N/A
12	Verify minimum hall widths. (FRC R311.3)		Yes	No	N/A
13	Verify all applicable fire/separation walls identified. (FRC R317 and R324)		Yes	No	N/A
Additional Comments:					
SECTION J(3): SECOND CONDITIONED FLOOR PLAN:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Labels, Sizes and arrangement of all rooms with intended use for each room.		Yes	No	N/A
2	Attic access (22" x 30" minimum) for all attic areas. (FRC 807.1)		Yes	No	N/A
3	Verify all stairs 4 risers or more in height have continuous handrails. (FRC 311.5.6)		Yes	No	N/A
4	All open walking surfaces more than 30" above the surface below have guardrails. (FRC R312)		Yes	No	N/A
5	Verify approved location of fireplaces.		Yes	No	N/A
6	Location and dimensions of all interior and exterior braced wall panels (shear walls). (FRC 602.10)		Yes	No	N/A
7	Locations of all interior bearing walls, columns, and pads.		Yes	No	N/A
8	All header and lintel sizes, types, ratings, and locations.		Yes	No	N/A
9	All rooms with clothing closets (shelf & rod), however labeled, meet bedroom requirements for egress and smoke detectors.		Yes	No	N/A
10	Verify smoke detector requirements for floor and adjacent to sleeping room areas. (FRC R313)		Yes	No	N/A
11	Verify glazing in hazardous locations meet the requirements for safety glazing. (FRC R308.4)		Yes	No	N/A
12	Verify minimum hall widths. (FRC R311.3)		Yes	No	N/A
Additional Comments:					

SECTION J(4): THIRD CONDITIONED FLOOR PLAN:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Labels, Sizes and arrangement of all rooms with intended use for each room.		Yes	No	N/A
2	Attic access (22" x 30" minimum) for all attic areas. (FRC 807.1)		Yes	No	N/A
3	Verify all stairs 4 risers or more in height have continuous handrails. (FRC 311.5.6)		Yes	No	N/A
4	All open walking surfaces 30" or more above the surface below have guardrails. (FRC R312)		Yes	No	N/A
5	Verify approved location of fireplaces.		Yes	No	N/A
6	Location and dimensions of all interior and exterior braced wall panels (shear walls). (FRC 602.10)		Yes	No	N/A
7	Locations of all interior bearing walls, columns, and pads.		Yes	No	N/A
8	All header and lintel sizes, types, ratings, and locations.		Yes	No	N/A
9	All rooms with clothing closets (shelf & rod), however labeled, meet bedroom requirements for egress and smoke detectors.		Yes	No	N/A
10	Verify smoke detector requirements for floor and adjacent to sleeping room areas. (FRC R313)		Yes	No	N/A
11	Verify glazing in hazardous locations meet the requirements for safety glazing. (FRC R308.4)		Yes	No	N/A
12	Verify minimum hall widths. (FRC R311.3)		Yes	No	N/A
Additional Comments:					
SECTION K: GARAGE AREAS:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Garage does not open directly into any sleeping area. (FRC R309.1)		Yes	No	N/A
2	Permitted openings between the garage and the residence shall be equipped with 1.3/8" thick solid wood doors, solid or honeycomb core steel doors or 20 minute fire rated doors. (FRC R309.1)		Yes	No	N/A
3	Any glass in the door must be fixed and have a 20 minute fire rating. (FRC R309.1)		Yes	No	N/A
4	The garage is separated from the residence and it's attic by not less than 1/2" gypsum board applied to the garage side. (FRC R309.2)		Yes	No	N/A
5	Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8" Type "X" gypsum board or equivalent. Where the separation is a floor/ceiling assembly, the structure supporting the separation shall also be protected by not less than 1/2" gypsum board or equivalent. (FRC R309.2)		Yes	No	N/A
Additional Comments:					
SECTION L: CARPORT AREAS:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Carport is open on at least two sides. Carports not open on at least two sides must be constructed as a garage. (FRC R309.4)		Yes	No	N/A
2	Carport support beams/columns identified.		Yes	No	N/A
3	Steps at structure entry doors conform to requirements. (FRC R311.5)		Yes	No	N/A
Additional Comments:					

SECTION M: Provide a detailed cross-section of each wall type from the foundation through the roof, including the following:					
SECTION M(1): WALL SECTIONS – GENERAL		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Wall height for each floor identified. (FRC R304.4)		Yes	No	N/A
2	Masonry wall to frame wall connection requirements specified.		Yes	No	N/A
3	One typical wall section for each type of wall construction applicable to the structure.		Yes	No	N/A
Additional Comments:					
SECTION M(2): WALL SECTIONS – FIRST FLOOR WOOD FRAME WALLS		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Foundation with reinforcement. (Bottom of all footings are at least 12" below finish grade). (R403.1.4)		Yes	No	N/A
2	Pressure treated plate with anchor bolt size (minimum ½" diameter), spacing, embedment, and washer size or approved alternate anchor. (FRC R403.1.6)		Yes	No	N/A
3	Size, grade and species of all structural lumber. (FRC R602)		Yes	No	N/A
4	Stud size and spacing, top and bottom connection for bearing walls. (FRC R602)		Yes	No	N/A
5	Double top plate. (FRC R602)		Yes	No	N/A
6	Minimum inspection area above grade for termite protection. (FRC R704)		Yes	No	N/A
7	Minimum wall insulation to meet the requirements of the Energy Form. (FBC CH.13)		Yes	No	N/A
8	Interior wall covering material, minimum thickness. (FRC 702)		Yes	No	N/A
9	Exterior sheathing covering requirements including waterproofing, material and thickness. If brick or brick veneer is specified, specify additional footing width, tie schedule, and flashing. If Stucco finish, indicate felt backed lath with 7/8" minimum Stucco thickness. (FRC R703)		Yes	No	N/A
Additional Comments:					
SECTION M(3): WALL SECTIONS (CONT) – FIRST FLOOR MASONRY WALLS		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Foundation with reinforcement). (FRC R403.1.4)		Yes	No	N/A
2	Size of vertical reinforcement showing lap dimensions and embedment into footing, and bond beam. (FRC R606.12)		Yes	No	N/A
3	Wall thickness, ceiling, and eave height and overhang. (FRC R606.2)		Yes	No	N/A
4	Bond beam size, type, and size reinforcement. (FRC R609.4)		Yes	No	N/A
5	Lintel type dimensions and reinforcement. (FRC 606.9)		Yes	No	N/A
6	Size and grade of top plates, including dimensions, protection from concrete materials and spacing of anchor bolts and washers. (FBC R606.10)		Yes	No	N/A
7	Indicate all exterior finishes and wall coverings. If brick or brick veneer is specified, specify additional footing width, tie schedule, and flashing. If Stucco finish, indicate 1/2" minimum Stucco thickness. (FRC R703)		Yes	No	N/A
8	Minimum wall insulation to meet the requirements of the Energy Form. (FBC CH.13)		Yes	No	N/A
9	Interior wall covering material, minimum thickness. (FRC R702)		Yes	No	N/A
Additional Comments:					

SECTION M(4): WALL SECTIONS (CONT) – TWO/THREE/FOUR STORIES		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	All of the one-story information plus:				
2	Floor system including material, size of joists, spacing of joists, Band joists, blocking, floor sheathing. (FRC R502)		Yes	No	N/A
3	Verify wall insulation specified as required by the Energy Form. (FBC CH.13)		Yes	No	N/A
4	Connections to wall above and below.		Yes	No	N/A
5	Continuous load path from the roof truss to the foundation.		Yes	No	N/A
Additional Comments:					
SECTION M(5): WALL SECTIONS (CONT) – CEILING/ROOF SECTIONS		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Indicate conventional framing or Pre-engineered roof trusses. (FRC R802)		Yes	No	N/A
2	Indicate roof anchoring to top of walls. (FRC R802.10.5)		Yes	No	N/A
3	Roof Sheathing material. (FRC R803)		Yes	No	N/A
4	Roof Underlayment material. (FRC R905.2.7)		Yes	No	N/A
5	Roof Covering material. (FRC R905)		Yes	No	N/A
6	Soffit design, material and method of venting. (FRC R806)		Yes	No	N/A
7	Sub-fascia material (min 2 inch thickness) (FBC 2305.1.2.1)		Yes	No	N/A
8	Ceiling insulation complies with energy form		Yes	No	N/A
9	Ceiling covering specified.		Yes	No	N/A
Additional Comments:					
SECTION N: INTERIOR BEARING WALL SECTIONS		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Specify the design of bearing walls. (FRC R602.3.3)		Yes	No	N/A
2	Specify and show all foundations, connections to foundation, and connections to ceiling structure.		Yes	No	N/A
3	Indicate on floor plans the location of interior bearing walls.		Yes	No	N/A
Additional Comments:					

SECTION O: GABLE END SUPPORT		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	All sheathing, lateral bracing, nailing schedules for sheathing, and connections to wall below.		Yes	No	N/A
2	Gable truss diaphragm installation, and method of horizontal bracing at wall/gable joint.		Yes	No	N/A
3	Connections for uplift and lateral load.		Yes	No	N/A
Additional Comments:					
SECTION P: POSTS, COLUMNS, AND BEAMS		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	All wood post/column materials specified and connections at top and bottom specified with anchorage and connection details.		Yes	No	N/A
2	All wood beam/header materials specified and connections at each end specified with anchorage and connection details.		Yes	No	N/A
3	All masonry/concrete post/column materials, reinforcement and fill material specified, and connections at top and bottom specified with anchorage and connection details.		Yes	No	N/A
4	All masonry/concrete beam/lintel materials, reinforcement and fill material specified, and connections at each end specified with anchorage and connection details.		Yes	No	N/A
Additional Comments:					
SECTION Q(1): FIRST STORY FLOOR FRAMING PLAN		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Type and size or pre-engineered members and/or size, grade, and species of conventional framing. (FRC R502)		Yes	No	N/A
2	Direction, span, and spacing of floor structural members. (FRC R502)		Yes	No	N/A
3	Required hangers, connectors, and fasteners of structural members. (FRC R502)		Yes	No	N/A
4	Type and thickness of floor sheathing including nailing schedule. (FRC R503)		Yes	No	N/A
Additional Comments:					
SECTION Q(2): SECOND STORY FLOOR FRAMING PLAN		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Type and size or pre-engineered members and/or size, grade, and species of conventional framing. (FRC R502)		Yes	No	N/A
2	Direction, span, and spacing of floor structural members. (FRC R502)		Yes	No	N/A
3	Required hangers, connectors, and fasteners of structural members. (FRC R502)		Yes	No	N/A
4	Type and thickness of floor sheathing including nailing schedule. (FRC R503)		Yes	No	N/A
Additional Comments:					

SECTION Q(3): THIRD STORY FLOOR FRAMING PLAN		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Type and size or pre-engineered members and/or size, grade, and species of conventional framing. (FRC R502)		Yes	No	N/A
2	Direction, span, and spacing of floor structural members. (FRC R502)		Yes	No	N/A
3	Required hangers, connectors, and fasteners of structural members. (FRC R502)		Yes	No	N/A
4	Type and thickness of floor sheathing including nailing schedule. (FRC R503)		Yes	No	N/A
Additional Comments:					
SECTION Q(4): FOURTH STORY FLOOR FRAMING PLAN		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Type and size or pre-engineered members and/or size, grade, and species of conventional framing. (FRC R502)		Yes	No	N/A
2	Direction, span, and spacing of floor structural members. (FRC R502)		Yes	No	N/A
3	Required hangers, connectors, and fasteners of structural members. (FRC R502)		Yes	No	N/A
4	Type and thickness of floor sheathing including nailing schedule. (FRC R503)		Yes	No	N/A
5	Verify 1 hr fire rating of 4 <sup>th</sup> floor or sprinkled.		Yes	No	N/A
Additional Comments:					
SECTION Q(5): CEILING FRAMING PLAN (CONVENTIONAL FRAMING)		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Type and size or pre-engineered members and/or size, grade, and species of conventional framing. (FRC R802)		Yes	No	N/A
2	Direction, span, and spacing of ceiling structural members. (FRC R802)		Yes	No	N/A
3	Type and thickness of ceiling covering. (FBC 803)		Yes	No	N/A
Additional Comments:					
SECTION Q(6): ROOF FRAMING PLAN		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Direction, span, and spacing of roof structure. (FRC R802)		Yes	No	N/A
2	Size, grade, and species of lumber for all framing including rafters, hip rafters, ridge boards, ridge beams and any boxed openings. (FRC R802)		Yes	No	N/A
3	Type and thickness of roof sheathing including nailing schedule.		Yes	No	N/A
4	Roof framing layout plan indicating truss locations, specifications of connectors (manufacturer's designation).		Yes	No	N/A
Additional Comments:					

SECTION R: STRUCTURAL		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Frame wall stud spacing, opening headers, hold down connectors and sheathing specified. (FRC R602)		Yes	No	N/A
2	Roof uplift connectors specified. (FBC Ch16, R301)		Yes	No	N/A
3	Analyze the continuous load path for all roof areas to the foundation including beams and girders. (FBC Ch16)		Yes	No	N/A
4	Verify all connectors are specified by manufacturer and identification number and the connector is certified for use in the condition being specified.		Yes	No	N/A
Additional Comments:					
SECTION S(1): ELEVATION PLAN SHALL INCLUDE THE FOLLOWING:		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Front, rear, and side elevations including windows, doors, roof slopes, and chimneys.		Yes	No	N/A
2	Roof slopes specified.		Yes	No	N/A
3	Exterior wall covering specified.		Yes	No	N/A
4	Porches and required guardrails (floors 30 inches above grade or area below only). (FRC R311.5.6)		Yes	No	N/A
5	Complete stair, handrail, and guardrail details.		Yes	No	N/A
6	Handrails on one side of staircase (4 or more risers). (FRC R311.5.6)		Yes	No	N/A
7	Crawl Space Access Panels and rodent covers (structures with crawl spaces only). (FRC R408.3)		Yes	No	N/A
8	Crawl space ventilation and rodent covers (structures with crawl spaces only). (FRC R408.1 & R408.2)		Yes	No	N/A
9	Minimum chimney heights specified. (FRC R1001.6)		Yes	No	N/A
Additional Comments:					
SECTION S(2): ELEVATION PLAN REQUIREMENTS for FLOOD HAZARD AREAS		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Show elevated location of air conditioning compressors. (FEMA Technical Bulletin 7-93)		Yes	No	N/A
2	Show elevated location of entry porches and stairs. (FEMA Technical Bulletin 7-93)		Yes	No	N/A
3	Show elevated location of electrical service equipment. (FEMA Technical Bulletin 7-93)		Yes	No	N/A
4	Flood Ports and rodent cover panels (portions of structures below BFE in flood zone "A" only). (FEMA Technical Bulletin 1-93)		Yes	No	N/A
5	Note on plans indicating that all electrical, mechanical, plumbing and building materials and/or components shall be installed above base flood elevation unless specifically designed and approved for installation below base flood elevation or made of approved water resistant materials. (FEMA Technical Bulletin 2-93 and 7-93)		Yes	No	N/A
6	Specify break-away wall construction and location of breakaway walls. (FEMA Technical Bulletin 9-99)		Yes	No	N/A
7	Specify "Free of Obstruction" requirements in V-Zone coastal construction zones. (FEMA Technical Bulletin 5-93)		Yes	No	N/A
Additional Comments:					

SECTION T: STAIR AND LANDING DETAILS (FRC R311.5)		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1	Complete stair, handrail, and guardrail details including tread, riser, stringers, landings, headroom and handrail/guardrail dimensions.		Yes	No	N/A
Additional Comments:					
SECTION U: WIND BORNE DEBRIS AREA (FBC 1609.1.4 and FRC R301.2.1.2)		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
Is the proposed structure located in the wind borne debris area? YES NO If YES, one of the following options shall apply:					
1.	Option 1: Building may be designed as partially enclosed. Plans indicate the <u>entire structure</u> has been designed as partially enclosed structure. (FBC, Chapter 16, FRC R301.2.1.2 and ASCE7.)		Yes	No	N/A
2.	Option 2: Plywood structural panels may be used but must be a minimum 7/16 inch thick, precut with anchorage system in place before the final building inspection. <u>Plans include panel details and anchoring details.</u> (FRC R301.2.1.2)		Yes	No	N/A
3.	Option 3: Approved shutters certified to meet either Miami-Dade or SBCCI impact tests. (FRC R301.2.1.2)		Yes	No	N/A
4.	Option 4: Approved impact resistant windows and doors certified to meet either Miami-Dade or SBCCI impact tests. (FRC R301.2.1.2)		Yes	No	N/A
Additional Comments:					
SECTION V: TERMITE CONTROL (FBC 1503, 1816, 2114, 2304, FRC R320 and R704)		Corrections Approved by (Initials)	Each Box shall be circled as applicable to indicate if the line item has been Approved		
1.	Minimum 6 mil vapor barrier must be installed to protect against rainfall dilution. If rainfall occurs before vapor barrier placement, re-treatment is required. (FBC 1816.1.4 & R320.1.4)		Yes	No	N/A
2.	To provide for inspection for termite infestation, clearance between exterior wall covering and final earth grade on the exterior of a building shall not be less than 6 inches. Exception: 1) Paint or decorative cementitious finish less than 5/8" thick adhered directly to the foundation wall, or 2) a 4" inspection space above patio and garage slabs and entry areas, or 3) if the patio has been treated for termites, the finished floor elevation may match the building interior finish floor elevation (on masonry construction only) or 4) masonry veneers. (FRC R704)		Yes	No	N/A
3.	Structures with eave overhangs less than 6" horizontal projection from the finished wall shall have gutters and downspouts, except for gable ends and roofs which drain to a roof below. (FBC 1503.6)		Yes	No	N/A
4.	Termite protection shall be provided by either: (1) floor framing over crawl spaces of pressure treated or naturally decay resistant material, (2) soil treatment or (3) other approved methods of termite protection. (FBC 2304.11.6)		Yes	No	N/A
Additional Comments:					