

## SFR Checklist

Please use the checklist below to assist in designing plans for the latest edition of the Florida Building Code. This should only be used as a guide. Depending on the nature of your project, more extensive details may be required. Plans should provide specific details that are referenced on the plans and associated with specific details on the applicable detail sheets. In other words, the reviewer cannot assume that a detail applies to specific location unless that location has a referenced detail associated with it.

Y	Ν	Design Criteria
		Plans are digitally signed by an engineer or architect per R301 FBCR
		Plans are scaled and legible
		Plans indicate wind speed, exposure, pressure coefficient for all openings
		Default exposure listed as C or other exposure type with justification
		Designer's name, address and license number per FL admin code requirements
		Site plan showing correct orientation
		FLOOR PLAN
		Accessible restroom with 29" opening
		Square footage both conditioned and unconditioned
		Tempered glass shown where required
		Egress windows shown where required
		Label all windows and doors with sizes
		Window sills greater than 24" where FF is 72" above grade
		Ceiling height
		FOUNDATION
		Footing locations with sizes and reinforcement requirements
		Vertical dowel locations shown
		Slab depth and concrete compressive strength
		Slab shown minimum 12" below grade
		Relieving arch detail
		Column pad footing details/location
		Interior footing detail where required
		MASONRY WALLS
		Vertical steel grade, lap, location
		Lintel Schedule showing length, depth and reinforcement
		Typical wall and opening detail
		Change in height detail
		Non-continuous lintel detail
		Stem-wall detail
		Rough opening detail
		FRAME WALLS
		Size, grade and species of lumber
		Pressure treated bottom plate
		Typical wall section
		Type, exposure and thickness of sheathing
		Fastening schedule of sheathing
		Header and opening details
		Anchor type and spacing

	Continuous load path detail including connector hardware
	2-story wall detail
	ROOF FRAMING
	Digitally signed truss drawings
	Truss layout
	Typical wall section showing the typical truss connector
	Truss connector schedule for trusses where uplift exceeds typical
	Truss bracing schedule or design layout
	Roof sheathing schedule with nailing pattern
	Valley framing detail
	Gable bracing and special bracing details
	Interior bearing wall connector detail
	ELECTRICAL
	Compliance statement indicating the version of code design
	Location of AFCI and GFCI protection
	Smoke detector location and type
	General electrical layout
	Service size
	Grounding electrode type
	MECHANICAL
	Equipment locations
	Energy calculations digitally signed
	Correct orientation
	Manual J and D
	Duct Layout on 11x17
	PLUMBING
	Water heater location
	Reduced pressure valve where required
	Fixture locations
	GAS
	BTU's for each outlet and total BTU
	Gas piping size and type
	Makeup air and combustion air where required