



Pinellas County
 Department of Building Inspection
 310 Court St., Clearwater, FL 33756

RCS 2001 DESIGN CHECK LIST

Wood Frame Structures

PERMIT NUMBER _____

New Building or Room Addition

Drawing Ref. or Size	✓
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Building Dimensions

- | | | |
|---|-------|-------|
| a. Length | _____ | _____ |
| b. Width | _____ | _____ |
| c. Length to Ratio (L/R)
(not over 2 1/2 for 1 story, 2 for 2 story) | _____ | _____ |
| d. Eave Height | _____ | _____ |

Roof Pitch (not over 8:12)

_____	_____	_____
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Foundation Type

- | | | |
|------------------------|-------|-------|
| a. Stem Wall Size | _____ | _____ |
| b. Haunch Footing Size | _____ | _____ |
| c. Reinforcing | _____ | _____ |
| d. Anchor Bolts | _____ | _____ |

Ground Floor System

- | | | |
|--|-------|-------|
| a. Slab on Grade – Slab Thickness (3 1/2" minimum) | _____ | _____ |
|--|-------|-------|

Wood Floor System (1st and/or 2nd Floor)

- | | | |
|--------------------------------|-------|-------|
| a. Wood Joist Size and Spacing | _____ | _____ |
|--------------------------------|-------|-------|

Frame Walls (8" Concrete Block)

- | | | | |
|-------------------------------|-----------------------|-------|-------|
| a. Wall Studs: | Wall Height | _____ | _____ |
| | Lumber Grade | _____ | _____ |
| | Stud Size and Spacing | _____ | _____ |
| b. Header Size | | _____ | _____ |
| c. Header Uplift Requirements | | _____ | _____ |
| d. Required Shearwall Length: | End Walls | _____ | _____ |
| | Front and Rear Walls | _____ | _____ |

Roof Trusses

- a. Pre-Engineered by Manufacturer _____
- b. Wood Rafters _____
- c. Anchors _____

Roof Sheathing

- a. Type and Thickness (Plywood or OSB) _____
- b. Nail Size and Spacing _____

Attached Porches and Carports

- a. Roof Span _____
- b. Column Span _____
- c. Beam Size _____

I hereby certify that this building, its cladding and attached ancillary structures have been designed and specified in compliance with RCS-2001

OWNER/AGENT:(SIGN) _____ DATE _____
(CONTRACTOR)

OWNER/AGENT: (PRINT) _____ DATE _____