



# One & Two Family SUPPLEMENTAL FLOOD ZONE Plan Review Checklist

(Effective Date: 5/1/03)

This checklist is subject to change and improvement at any time. Please determine that you have the latest version before submittal of your plans. The latest version is dated: 5/1/03.

All plans signed and sealed by a Design Professional which includes only a Registered Architect or Registered Professional Engineer shall have a title block showing the name, address, phone number, e-mail address and fax number of the Design Professional.

All drawings are to be on a minimum of 11" X 17" white paper. Penciled drawings are not acceptable. Only two complete sets of all documents are required. FBC = Florida Building Code, latest edition.

## I. FEMA Requirements

	OK	N/A	See Comments
1. Flood Zone: _____ .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Base Flood Elevation Requirement (BFE): _____. (After 9/02/03 show in NAVD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Lowest Living Floor Elevation (LLFE): ____ . (After 9/02/03 show in NAVD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Are there any recessed tubs, showers, other areas below LLFE?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Show LLFE on floor plan.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. All areas below BFE for limited storage, limited vehicle parking and limited structure access only?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Is project in a Velocity Zone (V-Zone)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Are areas below BFE free of obstructions excluding design professional certified break-away walls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Has design professional certified the break-away walls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Is fill dirt being used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1) Fill is not allowed for structural support.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) If yes, a wave impact analysis showing no impact to adjacent properties is required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Is bottom of lowest structural member, including a/c duct work, at or above BFE?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Are any prohibited accessory structures under the footprint of the building?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I.FEMA Requirements (cont.)

	<u>OK</u>	<u>N/A</u>	<u>See Comments</u>
6. Garage, limited storage, parking, access floor elevation: _____.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Show garage floor elevation on floor plan.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Is garage, storage, parking or access floor below BFE?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1) Flow-throughs required if below BFE.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a) 1 sq.in. of clear opening required, per 1 sq ft of floor area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total of enclosed floor area: _____ sq. ft.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Net Clear Opening: _____ sq. in.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Bottom of flow-through, 12" max height above grade.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii. Minimum of 2 openings on different sides of each enclosed area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii. Any louvers, screens, etc. must not impede the automatic flow of flood waters into and out of the enclosed areas.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) All mechanical equipment, electrical and plumbing, inside garage, at or above BFE?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Is all exterior mechanical equipment, electrical and plumbing at or above BFE?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Elevation certificates may be required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>