



## DEPARTMENT OF FIRE, BUILDING AND LIFE SAFETY

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### CHECKLIST FOR FLOODPLAIN INSTALLATION PLANS

Item No.	Plan Review Requirement	Check Item
1	Site plan with proposed structure identified	<input type="checkbox"/>
2	Copy of Floodplain Use Permit or Floodplain Conditions issued by Local Authority Having Jurisdiction (LAHJ) for Floodplain Management. .	<input type="checkbox"/>
3	Flood zone type identified (ie. A, AE, AO...)	<input type="checkbox"/>
4	Regulatory Flood Elevation (RFE) noted	<input type="checkbox"/>
5	Base Flood Elevation (BFE) noted	<input type="checkbox"/>
	<b>Foundation Systems</b>	
	Current State of Arizona licensed engineer's seal	<input type="checkbox"/>
6	Complete set of drawings indicating: A. Dimension and details of the foundation footing and anchoring B. Complete list of materials C. A cross-identification of how materials will be used in the appropriate view D. Frame of structure noted at/or above RFE E. External utilities and equipment at/or above RFE  Note: If an enclosed foundation system or skirting wall is provided, confirm need/use of openings	A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/>
	Engineering calculations provided for all load conditions including: A. Wind loads for horizontal and uplift loads B. Overturning C. Horizontal and torsional earthquake effects on foundations	A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/>
7	Approval* of the foundation system by the LAHJ for Floodplain Management (wet stamp or correspondence)	<input type="checkbox"/>

\*Approval of design parameters in compliance with floodplain criteria

**EXPEDITED** Plan Review Submittal (check one):

YES

NO

If yes, Engineer's signature and seal required.

Engineer's Signature: \_\_\_\_\_ Engineer's Seal: