



Inspection Checklist – Footing & Foundation

Property Owner Name:

Property Address:

Permit Number:

Inspectors Name:

Review Date:

Permits and Plans			
	Yes	No	Comments
1. Job address is posted in a visible location. (R319.1)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Permit and approved plans are on site and accessible to the inspector. (R106.3.1) (R105.7)	<input type="checkbox"/>	<input type="checkbox"/>	
3. Permit information is correct (address, permit number, description of work, etc.) (R106.1.1)	<input type="checkbox"/>	<input type="checkbox"/>	
4. Plans have been reviewed for any special inspection requirements. (R401.4)	<input type="checkbox"/>	<input type="checkbox"/>	
5. Check approved plans for identification of flood hazard area and associated requirements for construction. (R109.1.3) (R322.1)	<input type="checkbox"/>	<input type="checkbox"/>	
6. Manufacturer's installation instructions are available and onsite. (R106.1.2)	<input type="checkbox"/>	<input type="checkbox"/>	

Footings			
	Yes	No	Comments
1. The footings are constructed per the approved plans. (R403.1)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Steel reinforcement is properly placed and is the correct grade (R404.1.2.3.7.1)	<input type="checkbox"/>	<input type="checkbox"/>	
3. The reinforcement steel is spliced per approved plans with two ties per lap. (R404.1.2.3.7.5)	<input type="checkbox"/>	<input type="checkbox"/>	
4. Footings are level or stepped if the ground slopes more than 1 foot in 10 feet. (R403.1.5)	<input type="checkbox"/>	<input type="checkbox"/>	
5. Footings project beyond the face of the foundation wall at least 2 inches, but not more than the thickness of the footing. (R403.1.1.)	<input type="checkbox"/>	<input type="checkbox"/>	
Foundation			
	Yes	No	Comments
1. Top of the wall will project a minimum of 6" above finished grade. (R404.1.6)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Foundations in flood prone areas per Table R301.2.4, (by local jurisdiction) shall be designed per R322, and elevation determined per FEMA maps and/or surveyed/sealed by design professional (R324.1.3, [AO zones]). Flood resistant materials must be used	<input type="checkbox"/>	<input type="checkbox"/>	
3. Surface drainage away from foundation walls min. 6" for the first 10 feet. On narrow lots provide 5% slope to drains or to approved (2%) sloped swales. (R401.3)	<input type="checkbox"/>	<input type="checkbox"/>	

<p>4. When the concrete is poured; the anchor bolts will have a minimum 7" of cover, putting the bottom of anchor bolts within steel. (R403.1.6)</p>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>5. The joists within the building footprint maintain a minimum 18" above grade in the crawl space or be treated wood or wood of natural resistance to decay. (R317.1)</p>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>6. The beams within the building footprint maintain a minimum 12" above grade in the crawl space or are treated wood or wood of natural resistance to decay. (R317.1)</p>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>7. Field cuts, notches or holes in preservative-treated wood has been treated in accordance with AWPA M4 (R317.1.1)</p>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>8. Crawl space vents incorporated into foundation walls properly sized, spaced and installed. (R408.1) (R408.2)</p>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>9. Walls exposed to weather are to have a minimum of 3000 psi concrete strength, and air entrained (5-7%). (Table R402.2)</p>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>10. Foundation retaining walls unsupported at the top and retaining greater than 24" of unbalanced fill shall be designed. (R404.4)</p>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>11. Waterproofing/Dampproofing of foundation exterior walls required. (R406.1) (R406.2)</p>	<input type="checkbox"/>	<input type="checkbox"/>	

General Comments: