

## Inspection Checklist – Concrete Slab

Address: \_\_\_\_\_ Building Consent No.: \_\_\_\_\_

Tradesperson: \_\_\_\_\_ Tradesperson: \_\_\_\_\_

Reg.No.: \_\_\_\_\_ Contact Details: \_\_\_\_\_ Reg. No.: \_\_\_\_\_ Contact Details: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Staged/Partial Inspection: \_\_\_\_\_ of \_\_\_\_\_

Item to be inspected for compliance: with the Building Act 2004, NZBC & Approved Documents B1, B2, E1, E2, F5 and NZS 3604:1999 & NZS 3604:2011	Outcome <sup>1</sup>			Details of Inspection & Comments: Comments must be made for: 1. Non-complying Items 2. Items/work deviates from approved documents 3. Detail alternative solution & how compliance achieved
	Pass	N/A	Fail	
Conditions of consent/site instructions read?				Yes / No
Approved plans & specifications sighted? <sup>2</sup>				Yes / No
Approved plans include specific design detail?				Yes / No
Foundation inspection passed?				
Pre-slab drainage inspection passed?				
Special PPE required for this site ?	Yes / No			Specify: steelcapped footwear / eye protection / dust mask Other:
Concrete strength specified on plans				
Confirm if other than 17.5MpA <sup>3</sup>				MpA
Retaining walls drained <sup>4</sup>				
Hard fill & blinding <sup>5</sup>				
Type:				Granular/compacted
Compaction certificate required (fill>600mm)				
Damp Proof Membrane <sup>6</sup>				Type:
Overlaps foundation				
Joins lapped & taped				
Penetrations or punctures sealed				
Engineer Detail				
Ribraft or similar				
Confirm engr inspection and approval <sup>7</sup>				
Slab thickness				mm
Insulation in Slab				
Unreinforced slab				
Reinforced slab				
Mesh <sup>8 &amp; 9</sup>				Specify:
Mesh clean, lapped & tied				
Supplementary bars <sup>10</sup>				
Free joints (slabs >24m) <sup>11</sup>				
Starters bent into slab				
Cover & placement <sup>12</sup>				
Supported on bar chairs				
Slab thickenings and pads <sup>13</sup> :				
Reinforcing mat/mesh				
Reinforcing clean, lapped & tied				
Horizontal: type & size as per plans				
Starter: type & size as per plans				
Cover & placement <sup>14</sup>				
Supported on bar chairs				
Bracing posts/portal as per engr design				
Split floor levels				
Foundation				
Thickening				
Continuous DPM from upper to lower level				
<b>Notes<sup>15</sup>:</b>				

