

Inspection Checklist – Structural Concrete & Masonry

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 Specific Engineer Design (SED), B1, B2, E1, E2, F5, G4 and NZS 3604:1999	Outcome ¹			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? ²				Yes / No
Approved plans include specific design detail?				Yes / No
Previous inspections passed				Yes / No
Siting				
Property address confirmed				
Boundary pegs identified				
Surveyor's certificate required for siting				
Measurements taken to boundary				
Specific Design				
Confirm Engineer inspection and approval				
Concrete Retaining Wall				
Retaining wall as per approved plans				
Water proofing/tanking method				Specify:
Tanking continuous under foundation up to height of fill				
Protection of tanking/waterproofing				Specify:
Drainage in place				
Drainage below level of adjacent floor				
Concrete strength as specified				MpA
Concrete Block Retaining Wall				
Retaining wall as per approved plans				
Water proofing/tanking method				
Tanking continuous under foundation up to height of fill				
Protection of tanking/waterproofing				Specify:
Drainage in place				
Drainage below level of adjacent floor				Specify:
Concrete strength as specified				MpA
Steel in blocks				
Vertical steel centrally placed				Vertical D/HD mm
Horizontal steel alternate sides				Horizontal D/HD mm
Steel lapped & tied				
Cleanouts formed				
Cavity washed out				
Cavity clear of excess mortar				
Design engineer required to inspect		Yes / No		
Design engineer has inspected work		Yes / No		

