

Inspection Checklist – Drainage

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 G12, G13, G14 & AS/NZS 3500.2.2:2003, AS/NZS 1546.1:1998	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
Proposed plans sighted?				Yes/No
Identify type of systems				AS/NZ 3500.2.2:2003 / G13
Pipe sizes ²				
Main drain				mm
Branch sizes				mm mm mm mm
Branch drains over 10m vented				
Gradient for 100mm pipe ³				Gradient:
Gradient for 65mm pipe ⁴				Gradient:
Branches enter at grade ⁵				
Inspection points/openings ⁶				
Level inverts installed correctly ⁷				
Provision for vent(s) identified				
Joints primed and cemented				
As laid plans recorded				
Drains bedded in granular fill				
Drain under water test observed ⁸				
Discharge pipes sealed through foundation				Yes/No
ORG/Gully traps ⁹				
Gully trap installed?				Yes/No
Gully trap charged ¹⁰				Discharge pipe/ Hose tap/ HWC relief drain
Water Toby location in accordance with Water Supply Bylaw				
Stormwater ¹¹				
Pipe size ¹²				mm mm
Discharge to				main / kerb / lift sump (450mm) ¹³
Rodding points/ access points ¹⁴				
Y junctions @ 45° ¹⁵				
Soak pit as per plans ¹⁶				
Liner perforated				
Paved areas and sumps discharge to approved outfall				
Septic Tank ¹⁷				
Sited as per plan				
Fresh air inlet				
Risers above finished ground level				
Effluent Disposal				
Design matches as laid plans				
Siting				
Minimum 3m from boundaries				
Minimum 20m from watercourse				
Minimum 3m from house				
Stormwater cut off drain				

