

Inspection Checklist: Sanitary & Storm Water Drainage

BC No:	Contact on site <i>(Name, licence no. – RBW, company & position)</i>		
Date:			
Inspector:	Area of work inspected:		
Inspection Comments / Notes: <i>(Include comment on any alternative solutions identified, site observation statements, warranties or 'As Laid's to be provided, if applicable)</i>			
If Inspection Result = PASS then date and sign below	Date	Signature	
If Inspection Result = FAIL then complete instruction sheet (record number here and on summary card)			

F = Fail = Non-compliance with approved plans & documentation
P = Pass = Compliance with approved plans & documentation.
N/A = Means that Building officer feels that this portion of the prompt sheet is not relevant

Drainage					Comments (reasons for decisions)
1	Approved Consent documents on site	P	F	N/A	
2	Previous comments/ instructions – PIM/BC conditions and endorsements	P	F	N/A	
3	Confirm drainlayers details are correct (<i>current license</i>)	P	F	N/A	Name License No
System					Comments (reasons for decisions)
4	G 13 or AS 3500 (<i>record which one</i>)	P	F	N/A	
Sanitary Sewer G13,B2					Comments (reasons for decisions)
5	Correct lateral is being connected to?	P	F	N/A	
6	Pipe size and gradient	P	F	N/A	
7	Primer and glue on all joints	P	F	N/A	
8	Bedding material	P	F	N/A	
9	Correct fittings, junctions and bends	P	F	N/A	
10	Terminal Vent location / size	P	F	N/A	
11	Back vent location / size	P	F	N/A	
12	Drain is to sufficient depth	P	F	N/A	
13	Drains are on test and holding	P	F	N/A	
14	The ORG is 150mm below lowest fixture overflow level and 75 mm above finished ground levels	P	F	N/A	

On Site Effluent Disposal G13,B2					Comments (reasons for decisions)
15	Type of system (<i>advanced or conventional</i>)	P	F	N/A	
16	What soil type is the effluent drain laid in? <i>(check against design)</i>	P	F	N/A	
17	Size of septic tank	P	F	N/A	
18	Effluent trench length or drip line length (<i>NZS 1547-max length of 20m for conventional –may be exceeded providing it is laid horizontal</i>)	P	F	N/A	
19	Trench construction (<i>combined, separate, type of metal, infiltration cloth etc</i>)	P	F	N/A	
20	Is a filter installed?	P	F	N/A	
21	Has a distribution box been installed / required?	P	F	N/A	
Grease Traps G13,B2					Comments (reasons for decisions)
22	Inspection by Pollution Control completed	P	F	N/A	
23	Size of tank as per consent	P	F	N/A	
24	Venting installed as per consent	P	F	N/A	
25	Test chamber correct	P	F	N/A	
26	No water traps fitted upstream of grease trap	P	F	N/A	
Stormwater G13,B2					Comments (reasons for decisions)
27	Pipe size and gradient	P	F	N/A	
28	Pipe is glued and primer used	P	F	N/A	
29	Bedding material	P	F	N/A	
30	Correct fittings / bends are used	P	F	N/A	
31	Soak holes are used, diameter and depth	P	F	N/A	
32	Correct lateral is being connected too	P	F	N/A	
33	Other means of disposal accepted	P	F	N/A	
34	Consideration for drainage from hardstand areas (<i>discuss formation of cess pit</i>)	P	F	N/A	
Documentation					Comments (reasons for decisions)
35	As laid drainage plans received?	P	F	N/A	
36	Commissioning statement for advanced systems	P	F	N/A	
37	Form 6 received (<i>for stand alone consents</i>)	P	F	N/A	