

Drainage area	Hatch	Impermeable roof (ha)	Impermeable roof + 10% urban creep (ha)	Impermeable road and parking (ha)	Total impermeable areas (ha)
1		0.010	0.011	0.052	0.063
2		0.017	0.019	0.038	0.057
3		0.019	0.021	0.035	0.056
4		0.022	0.024	0.012	0.036
5		0.033	0.036	0.050	0.086
6		0.009	0.010	0.026	0.035
7		0.023	0.025	0.036	0.061
8		0.021	0.023	0.049	0.072
9		0.037	0.041	0.041	0.082
10		0.000	0.000	0.042	0.042
11		0.017	0.019	0.018	0.037
12		0.010	0.011	0.010	0.021
13		0.013	0.014	0.047	0.061
14		0.029	0.031	0.015	0.046
15		0.008	0.009	0.010	0.019
16		0.027	0.030	0.051	0.081
17		0.053	0.059	0.091	0.149
18		0.000	0.000	0.123	0.123
19		0.020	0.022	0.033	0.055
20		0.021	0.023	0.041	0.063
21		0.021	0.023	0.033	0.056
22		0.032	0.036	0.035	0.071
23		0.040	0.044	0.113	0.157
24		0.010	0.011	0.026	0.037
25		0.010	0.011	0.027	0.038
26		0.012	0.013	0.023	0.036
					1.641



- Surface water sewer
- Flow control device
- Public surface water sewer (STW)
- Public combined water sewer (STW)
- Attenuation pond and basin
- Swale

P04	Updated to suit latest layout.	JSS	KBE	14.02.2025
P03	Revised to suit latest attenuation basin layout.	JSS	KBE	22.01.2025
P02	Updated to suit latest layout.	JSS	KBE	18.10.2024
P01	First Issue.	JSS	AA	27.09.2024
REV	DESCRIPTION	SIG	CHK	DATE

BONNINGALE HOMES

TILSTOCK ROAD, TILSTOCK

DRAINAGE AREAS

St Andrew's House
23 Kingfield Road
Sheffield, S11 9AS

T: 0114 255 4554
E: mail@eastwoodce.com
eastwoodce.com

ECE PROJECT No	SCALE AT A1	STATUS	SUITABLE FOR
48888	1:500	S0	Initial
DRAWING NUMBER			
48888 - ECE - XX - XX - DR - C - 0004	P04	REV	
Project	Originator	Zone	Level
	Type	Role	Number