



Pipe Ref	A Highway (m²)	B Apt Roof Areas m²	C Roof Areas m²	E Parking (m²)	D 10% Urban Creep m² (C x 1.1)	Impermeable Area m²	Total impermeable Areas ha (ha)
11.000	323	0	270	158	297	778	0.078
11.001					0	0	0.000
11.002			285	291	313.5	604.5	0.060
11.003	128	0	193	211	212.3	551.3	0.055
12.000	224	0	163	48	179.3	451.3	0.045
12.001	179	0	119	66	130.9	375.9	0.038
11.004	253	0	402	196	442.2	891.2	0.089
11.005	294				0	294	0.029
11.006	166		185	99	203.5	468.5	0.047
8.000	0				0	0	0.000
7.000	369		163	49	179.3	597.3	0.060
7.001	308	0			0	308	0.031
7.002	640	0	376	190	413.6	1243.6	0.124
9.000	388	0			0	388	0.039
9.001	455	0	615	459	676.5	1590.5	0.159
9.002	195	0	444	292	488.4	975.4	0.098
7.003	288	0	722	342	794.2	1424.2	0.142
8.000	242	0	98	293	107.8	642.8	0.064
7.004	304	0	375	140	412.5	856.5	0.086
7.005	158	0	166	71	182.6	411.6	0.041
4.000	401				0	401	0.040

4.001	146	0	414	377	455.4	978.4	0.098
5.000	76	0	644	713	708.4	1497.4	0.150
5.001	89	0			0	89	0.009
4.002	416	0			0	416	0.042
4.003	397	0	487	430	535.7	1362.7	0.136
6.000	387	0	115	71	126.5	584.5	0.058
6.001	191	0	201	174	221.1	586.1	0.059
4.004	220	0	279	174	306.9	700.9	0.070
4.005					0	0	0.000
4.006			276	386	303.6	689.6	0.069
4.007		0	153		168.3	168.3	0.017
7.006	292	0	249	106	273.9	671.9	0.067
4.008			111	334	122.1	456.1	0.046
14.000		0			0	0	0.000
14.001					0	0	0.000
		0			0	0	0.000
						Total Area	3.267

- Notes
- Drawing is to indicate strategy only and is subject to change following detailed design.
 - Drainage model based on FEH 2022 data
 - Discharge rates based on Qbar rate 4.3l/s/ha, taken from RSK Flood Risk Assessment & Drainage Strategy (November 2014) Reference: 132283-R1(1)-FRA.

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Issue Status

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Client/Project:

TAYLOR WIMPEY BRISTOL

RUDLOE 2, CORSHAM

Title

IMPERMEABLE AREA PLAN
SHEET 2 OF 2

Project No.
331810394

Revision
P02

A1 Scale
2:1

Drawing No.

10394-STN-XX-XX-DR-C-2221

P02 Updated site layout
P01 First Issue
Issued/Revision

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