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)
1.000	275	0	134	383	147.4	805.4	0.081
1.001	231	0	168	79	184.8	494.8	0.049
1.002	134	0	199	35	218.9	387.9	0.039
1.003	79	0			0	79	0.008
1.004	685	0			0	685	0.069
1.005	640	0	528	201	580.8	1421.8	0.142
1.006	107	0	583	201	641.3	949.3	0.095
1.007	370	0			0	370	0.037
2.000	520	0	478	350	525.8	1395.8	0.140
1.008	389	0	425	407	467.5	1263.5	0.126
1.009	165	0	239	200	262.9	627.9	0.063
3.000	526	0	309	191	339.9	1056.9	0.106
1.010	278	0			0	278	0.028
1.011	261	0			0	261	0.026
1.012	260	0	189	92	207.9	559.9	0.056
1.013	142	0	198	78	217.8	437.8	0.044
13.000		0			0	0	0.000
13.001	141	0			0	141	0.014
13.002		0			0	0	0.000

Notes
1. Drawing is to indicate strategy only and is subject to change following detailed design.
2. Drainage model based on FEH 2022 data
3. 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.

DRAWING ISSUED FOR PLANNING PURPOSES ONLY. THIS DRAWING IS NOT TO BE USED FOR PRICING.

Issued/Revision	By	Appd	DD.MM.YYYY
P02 Updated site layout	TO	SM	19.06.2026
P01 First Issue	DN	OD	05.06.2026

Issue Status

S2 FOR INFORMATION

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Client/Project:
TAYLOR WIMPEY BRISTOL

RUDLOE 2, CORSHAM

	Dwn	Dsgn.	Chkd.	DD.MM.YYYY
	DN	DN	OD	05.06.2026

Title
IMPERMEABLE AREA PLAN
SHEET 1 OF 2

Project No.
331810394

A1 Scale
2:1

Revision
P02

Drawing No.
10394-STN-XX-XX-DR-C-2220

Plotted: 19.06.2026 2004.06.19 10:29:13 AM By: Chris.Tichy
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