

Pipe No.	Pipe Length (m)	Road Area (Ha)	House & Drive (Ha)	House & Drive + 10% (Ha)	Total Area (Ha)	Hatch
1.000	15.509	0.018	0.041	0.045	0.063	
2.000	25.780	0.024	0.034	0.037	0.061	
1.001	8.382					
1.002	17.381	0.025			0.025	
1.003	54.076	0.044	0.096	0.106	0.150	
3.000	15.029	0.015	0.114	0.125	0.140	
3.001	37.914	0.043	0.078	0.086	0.129	
4.000	45.905	0.057	0.065	0.072	0.129	
5.000	19.187	0.025	0.027	0.030	0.055	
4.001	7.764	0.018	0.049	0.054	0.072	
3.002	67.905	0.057			0.057	
1.004	9.955	0.023	0.137	0.151	0.174	
1.005	25.723					
1.006	33.392		0.018	0.020	0.020	
1.007	5.435					
1.008	5.179					
1.009	25.403					
1.010	5.217					
TOTALS		0.349	0.659	0.726	1.075	

- NOTES
- 10% Urban creep allowance has been applied to plot and drive areas.
 - Hydraulic Calculations include all permeable drives as impermeable areas within model, to account for possible future changes to surfacing type or poor maintenance.
 - Filter drains shown are not considered to provide large attenuation volumes, therefore these have been excluded from the Hydraulic calculations. To be considered further at detailed design stage, once the level of SuDS provision has been agreed.

North Point

Quality Ass.

UKAS 005

Quality Assurance

ISO 9001:2015

SGS Certificate

GB02/54539

Original Scale

A1

Project

Huyton Cricket Club

Client

Breck Homes

Title

Preliminary Impermeable Areas Plan

Drawn

NE

Date

Feb28

Checked By

RDE

Scale

1:500

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Revision

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