

Notes:
1. * DENOTES TO ADDITIONAL IMPERMEABLE FACTOR OF 10%
URBAN CREEP APPLIED TO ROOF AREAS ONLY.

CATCHMENT AREAS		
CHAMBER	AREA* (HA)	CATCHMENT
SW01	0.047	
SW02	0.071	
SW03	0.169	
SW04	0.081	
SW05	0.072	
SW06	0.050	
SW07	0.028	
SW08	0.068	
SW09	0.048	
SW10	0.047	
SWALE	0.022	
SW14	0.049	
SW15	0.030	
SW16	0.011	
SW17	0.020	
SW18	0.025	
SW19	0.054	
SW20	0.032	
SW21	0.050	
SW22	0.030	
SW23	0.048	
SW24	0.046	
SW25	0.014	
SW26	0.071	
SW27	0.148	
SW28	0.032	
SW29	0.058	
SW30	0.016	
SW32	0.061	
SW33	0.009	
SW34	0.054	
SW35	0.094	
SW36	0.016	
SW37	0.157	
SW38	0.089	
SW39	0.030	
SW40	0.116	
SW41	0.036	
SW42	0.061	
SW43	0.005	
SW44	0.021	
SW45	0.036	
SW46	0.059	
SW47	0.104	
SW48	0.080	
SW49	0.029	
SW50	0.100	
SW51	0.039	
SW52	0.059	
SW53	0.038	
SW54	0.065	
SW55	0.043	
SW56	0.076	
SW57	0.046	
SW58	0.122	
SW59	0.010	
SW60	0.040	
SW61	0.034	
SW62	0.126	
SW63	0.059	
SW64	0.067	
SW65	0.058	
SW66	0.062	
SW67	0.038	
SW68	0.025	
SW69	0.038	
SW70	0.052	
SW71	0.039	
SW72	0.028	
SW73	0.055	
SW74	0.066	
SW75	0.117	
SW76	0.069	
SW77	0.050	
SW78	0.039	
SW79	0.051	
SW80	0.009	
SW81	0.023	
SW82	0.033	
SW83	0.010	
SW84	0.051	
SW85	0.034	
SW86	0.049	
SW87	0.122	
SW88	0.016	
SW89	0.042	
SW90	0.091	
SW91	0.089	
SW92	0.180	
SW93	0.034	
SW94	0.047	
SW95	0.047	
TOTAL	5.082	



P02 ARCHITECT LAYOUT UPDATED. 12.12.24 HE NB NB
Rev Amendments Date By Chk Auth


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FOR INFORMATION

Drawing Status & Suitability Code

Client
CROUDACE HOMES

Project
LAND AT ROUNDWOOD,
STEVENAGE

Drawing Title
SURFACE WATER
CATCHMENT PLAN
SHEET 1

Scale
1:500 @ A1

SLR Project No.
416.065599.00001

Designed
HE

Drawn
HE

Checked
NB

Authorised
NB

Date
NOV 2024

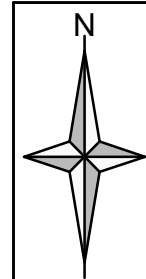
Date
NOV 2024

Date
NOV 2024

Date
NOV 2024

Drawing Number
416.065599.00001_PDL_03

Rev
P02



Notes:
1. * DENOTES TO ADDITIONAL IMPERMEABLE FACTOR OF 10% URBAN CREEP APPLIED TO ROOF AREAS ONLY.

CATCHMENT AREAS		
CHAMBER	AREA* (HA)	CATCHMENT
SW01	0.047	
SW02	0.071	
SW03	0.169	
SW04	0.081	
SW05	0.072	
SW06	0.050	
SW07	0.028	
SW08	0.068	
SW09	0.048	
SW10	0.047	
SWALE	0.022	
SW14	0.049	
SW15	0.030	
SW16	0.011	
SW17	0.020	
SW18	0.025	
SW19	0.054	
SW20	0.032	
SW21	0.050	
SW22	0.030	
SW23	0.048	
SW24	0.046	
SW25	0.014	
SW26	0.071	
SW27	0.148	
SW28	0.032	
SW29	0.058	
SW30	0.016	
SW32	0.061	
SW33	0.009	
SW34	0.054	
SW35	0.094	
SW36	0.016	
SW37	0.157	
SW38	0.089	
SW39	0.030	
SW40	0.116	
SW41	0.036	
SW42	0.061	
SW43	0.005	
SW44	0.021	
SW45	0.036	
SW46	0.059	
SW47	0.104	
SW48	0.080	
SW49	0.029	
SW50	0.100	
SW51	0.039	
SW52	0.059	
SW53	0.038	
SW54	0.065	
SW55	0.043	
SW56	0.076	
SW57	0.046	
SW58	0.122	
SW59	0.010	
SW60	0.040	
SW61	0.034	
SW62	0.126	
SW63	0.059	
SW64	0.067	
SW65	0.058	
SW66	0.062	
SW67	0.038	
SW68	0.025	
SW69	0.038	
SW70	0.052	
SW71	0.039	
SW72	0.028	
SW73	0.055	
SW74	0.066	
SW75	0.117	
SW76	0.069	
SW77	0.050	
SW78	0.039	
SW79	0.051	
SW80	0.009	
SW81	0.023	
SW82	0.033	
SW83	0.010	
SW84	0.051	
SW85	0.034	
SW86	0.049	
SW87	0.122	
SW88	0.016	
SW89	0.042	
SW90	0.091	
SW91	0.089	
SW92	0.180	
SW93	0.034	
SW94	0.047	
SW95	0.047	
TOTAL	5.082	

P02	ARCHITECT LAYOUT UPDATED.	12.12.24	HE	NB	NB
Rev	Amendments	Date	By	Chk	Auth



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FOR INFORMATION

Client
CROUDACE HOMES

Project
LAND AT ROUNDWOOD,
STEVENAGE

Drawing Title
SURFACE WATER
CATCHMENT PLAN
SHEET 2

Scale: 1:500	@ A1	SLR Project No: 416.065599.00001
Designed HE	Drawn HE	Checked NB
Date NOV 2024	Date NOV 2024	Date NOV 2024

Drawing Number 416.065599.00001_PDL_04	Rev P02
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