

DO NOT SCALE OFF THIS DRAWING

NOTES

1. The contractor is responsible for verifying all site & setting out dimensions before commencing work.
2. This drawing is to be read in conjunction with all relevant Architectural and M&E drawings.
3. All dimensions in meters unless stated otherwise.

Manhole No.	Pipe No.	Adoptable MP	Adoptable UC	Private MP	Private UC	Private MP+UC	Total
SW50	1.002	0.000	0.000	325.160	12.835	337.996	337.996
SW51	1.003	0.000	0.000	598.811	21.198	620.009	620.009
SW52	1.004	0.000	0.000	0.000	0.000	0.000	0.000
SW19	1.005	0.000	0.000	639.687	0.000	639.687	639.687
SW54	1.005	0.000	0.000	640.133	33.944	674.077	674.077
SW57	1.006	0.000	0.000	635.408	15.867	651.275	651.275
SW81	1.007	0.000	0.000	222.637	22.264	244.900	244.900
SW22	1.007	0.000	0.000	789.975	16.169	806.144	806.144
SW23	1.008	0.000	0.000	1692.544	32.765	1725.309	1725.309
SW82	1.008	0.000	0.000	144.913	7.697	152.610	152.610
SW24	1.009	0.000	0.000	416.610	9.419	426.030	426.030
SW83	1.009	0.000	0.000	254.540	0.000	254.540	254.540
SW25	1.010	0.000	0.000	1352.124	38.341	1420.465	1420.465
SW64	1.010	0.000	0.000	541.218	6.672	547.891	547.891
SW27	1.011	0.000	0.000	214.908	0.000	214.908	214.908
SW85	1.011	0.000	0.000	196.413	7.697	204.111	204.111
SW29	1.012	0.000	0.000	178.731	0.000	178.731	178.731
SW86	1.012	0.000	0.000	393.484	27.253	420.738	420.738
SW87	1.013	0.000	0.000	329.183	0.000	329.183	329.183
SW88	1.014	0.000	0.000	304.771	14.373	319.144	319.144
SW81	1.015	0.000	0.000	146.376	14.638	161.013	161.013
SW18	2.000	0.000	0.000	453.164	0.000	453.164	453.164
SW16	3.000	0.000	0.000	1207.737	12.992	1220.729	1220.729
SW17	3.001	0.000	0.000	373.519	0.000	373.519	373.519
SW00	3.002	0.000	0.000	265.110	7.735	272.845	272.845
SW53	7.000	0.000	0.000	764.571	20.705	785.276	785.276
SW55	8.000	0.000	0.000	231.313	0.000	231.313	231.313
SW56	8.001	0.000	0.000	313.502	0.000	313.502	313.502
SW59	10.004	0.000	0.000	248.857	7.807	256.664	256.664
SW60	10.005	0.000	0.000	264.290	0.000	264.290	264.290
SW58	13.001	0.000	0.000	1414.149	39.456	1453.606	1453.606
SW26	16.000	0.000	0.000	368.717	0.000	368.717	368.717
SW28	17.002	0.000	0.000	421.654	14.638	436.291	436.291
SW1	19.000	0.000	0.000	279.110	0.000	279.110	279.110
SW2	19.001	0.000	0.000	282.929	0.000	282.929	282.929
SW4	19.002	0.000	0.000	476.136	14.020	490.156	490.156
SW7	19.003	0.000	0.000	1157.936	37.765	1195.701	1195.701
SW9	19.004	0.000	0.000	525.574	8.363	533.937	533.937
SW10	19.005	0.000	0.000	1756.617	54.524	1811.141	1811.141
SW13	19.006	0.000	0.000	397.514	6.908	404.422	404.422
SW14	19.007	0.000	0.000	224.358	22.436	246.794	246.794
SW3	20.000	0.000	0.000	865.933	0.000	865.933	865.933
SW89	20.004	0.000	0.000	460.229	12.835	473.065	473.065
SW70	20.005	0.000	0.000	182.480	14.638	197.118	197.118
SW72	20.007	0.000	0.000	644.404	14.638	659.041	659.041
SW73	20.008	0.000	0.000	349.592	26.790	376.381	376.381
SW74	20.009	0.000	0.000	171.722	0.000	171.722	171.722
SW75	20.010	0.000	0.000	579.156	7.807	586.963	586.963
SW79	20.011	0.000	0.000	580.080	21.198	601.278	601.278
SW5	21.001	0.000	0.000	666.015	8.363	674.378	674.378
SW5	21.002	0.000	0.000	494.219	8.363	502.581	502.581
SW6	25.001	0.000	0.000	1328.302	14.984	1343.286	1343.286
SW75	27.000	0.000	0.000	623.846	17.517	641.364	641.364
SW76	27.001	0.000	0.000	108.046	0.000	108.046	108.046
SW77	27.002	0.000	0.000	462.441	29.978	492.419	492.419
SW12	29.001	0.000	0.000	229.453	0.000	229.453	229.453
SW32A	35.002	0.000	0.000	676.991	14.638	691.628	691.628
SW6	35.002	0.000	0.000	193.864	0.000	193.864	193.864
SW32B	35.003	0.000	0.000	164.460	12.835	177.295	177.295
SW7	35.003	0.000	0.000	231.986	16.907	248.894	248.894
SW33	35.004	0.000	0.000	788.170	27.473	815.643	815.643
SW8	35.004	0.000	0.000	262.404	12.835	275.239	275.239
SW34	35.005	0.000	0.000	301.359	14.638	315.996	315.996
SW9	35.005	0.000	0.000	245.610	0.000	245.610	245.610
SW35	35.006	0.000	0.000	82.049	0.000	82.049	82.049
SW36	35.007	0.000	0.000	156.266	0.000	156.266	156.266
SW37	35.008	0.000	0.000	128.355	12.835	141.190	141.190
SW40	41.003	0.000	0.000	399.039	14.638	413.677	413.677
SW42	42.002	0.000	0.000	377.892	14.638	392.529	392.529



223m² Impermeable Area to be included in forthcoming S278 Design and drained to Existing Highway Drainage in Cambridge Road

Commercial Area has been included within Drainage System 2. To be built by others.

Network Area		Impermeable Area (m ²) Includes 10% Urban Creep on Houses	
	Network 1 - Plots	7,536	
	Network 1 - Hardstanding	11,825	
	Network 1 Total	19,361	
	Network 2 - Plots	5,660	
	Network 2 - Hardstanding	8,682	
	Network 2 Total	14,342	
	TOTAL IMPERMEABLE AREA (m ²)	33,703	

Revision History				
Rev	Comment	By	Chkd	Appr
A02	SITE LAYOUT UPDATED	BS	SB	SB
A01	SITE LAYOUT UPDATED	BS	TZ	SB
P03	SCALE UPDATED	MH	SB	SB
P02	SITE LAYOUT BASINS REVISED	PR	SB	SB
P01	ISSUED FOR INFORMATION	UN	SB	SB
Current Revision				
A03	SITE LAYOUT UPDATED	BS	SB	SB

APPROVAL

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Project
LAND ADJACENT TO ROYSTON ROAD,
BARKWAY

Drawing Title
IMPERMEABLE AREAS PLAN

RWCL Internal Register reference: 4929-002

Scales @ A1
5090-A03