

The site plan illustrates the layout of the S278 development, enclosed by a red boundary line. The plan is divided into two main sections: a yellow-colored area on the left and a purple-colored area on the right. The yellow area contains numerous yellow buildings and a network of yellow drainage paths. The purple area contains purple buildings and a network of purple drainage paths. A red line runs along the perimeter of the development, with a callout pointing to a specific area labeled "Impermeable Area to be included in forthcoming S278 Design and drained to Existing Highway Drainage in Cambridge Road". The plan also shows a "Path (um)" and a "LAP" (Local Access Point) near the bottom center. A north arrow is located in the bottom right corner.

— 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.

Manhole Number	Impermeable Area	Urban Creep (10% on Houses)	Total Impermeable Area + Urban Creep
S01	325.0	0.0	325.0
S02	1658.3	77.6	1735.9
S03	164.5	0.0	164.5
S04	270.5	9.4	279.9
S05	344.4	8.4	352.7
S06	286.3	6.9	293.1
S07	169.3	0.0	169.3
S08	460.8	0.0	460.8
S09	1604.9	63.6	1668.5
S11	711.1	33.6	744.7
S12	846.9	14.8	861.6
S13	731.0	27.8	758.2
S14	668.1	35.8	703.9
S15	155.5	0.0	155.5
S16	624.8	27.8	652.6
S19	359.7	28.7	388.4
S21	286.4	0.0	286.4
S22	338.7	0.0	338.7
S23	275.2	27.5	302.7
S24	151.6	0.0	151.6
S25	269.6	9.1	278.7
S26	0.0	0.0	0.0
S27	0.0	0.0	0.0
S28	144.5	0.0	144.5
S29	255.9	0.0	255.9
S30	906.2	43.1	949.3
S32	718.8	7.9	726.7
S33	240.9	0.0	240.9
S34	194.2	14.7	209.0
S35	1023.8	42.2	1066.1
S37	544.5	0.0	544.5
S38	222.6	22.3	244.9
S40	522.3	22.3	544.7
S41	253.7	0.0	253.7
S42	299.3	17.9	317.2
S44	595.7	14.8	610.5
S45	1146.1	37.4	1183.4
S46	1539.9	86.5	1626.4
S48	751.6	29.4	781.0
S49	812.5	43.6	856.1
S50	292.8	0.0	292.8
S51	402.4	20.9	423.2
S52	0.0	0.0	0.0
S53	423.7	13.1	436.8
S54	240.9	24.1	265.0
S55	1766.2	62.9	1829.1
S56	296.6	0.0	296.6
S57	125.3	0.0	125.3
S58	610.3	23.3	633.7
S59	878.9	27.5	906.4
S60	778.2	26.2	804.5
S61	607.5	14.0	621.5
S62	0.0	0.0	0.0
S63	643.2	29.1	672.3
S64	671.5	27.8	699.3
S65	305.8	0.0	305.8
S66	275.2	14.4	289.5
S67	356.4	13.7	370.2
S68	0.0	0.0	0.0
S69	175.9	13.9	189.9
S72	167.3	13.1	180.5
S73	602.0	14.7	616.7
S74	312.5	0.0	312.5
S75	451.4	22.3	473.7
S76	342.3	0.0	342.3
S77	0.0	0.0	0.0
S79	0.0	0.0	0.0
S80	0.0	0.0	0.0
S81	367.8	11.7	379.4
S82	154.8	0.0	154.8
S83	95.6	0.0	95.6
S84	876.2	27.8	904.0
S87	0.0	0.0	0.0

Revision History						
Rev	Comment	By	Chkd	Appr	Date	
P01	ISSUED FOR INFORMATION	UN	SB	SB	05/08/2024	
P02	SITE LAYOUT BASINS REVISED	PR	SB	SB	14/08/2024	
P03	SCALE UPDATED	MH	SB	SB	07/11/2024	

REDROW HOMES LIMITED

Robert West

Paris Garden
London
SE1 8ND
t: 0203 773 7880
www.robertwest.co.uk

Drawing Title

IMPERMEABLE AREAS PLAN

RWCL Internal Register reference: 4929-002 Scales @ A1

090 - P03

Scale 1:1000 @ A1 - 1:2000 @ A3