

# APPENDIX 5

*Sun on the Ground Results*

*Summary of Existing Baseline for Sun on the Ground Assessment*

## Earls Court Development Proposals Shadow Impact Summary

Address	Existing			Proposed		Impact Assessment				
	Open Space Area (SqM)	% Area under 2 Hours	% Area over 2 Hours	% Area under 2 Hours	% Area over 2 Hours	Beneficial Impact	Negligible Impact	Minor Impact	Moderate Impact	Major Impact
70 PHILBEACH GARDENS	63.99	14.75%	85.25%	14.75%	85.25%	0	1	0	0	0
69 PHILBEACH GARDENS	67.11	57.06%	42.94%	57.06%	42.94%	0	1	0	0	0
68 PHILBEACH GARDENS	97.82	86.84%	13.16%	85.75%	14.25%	1	0	0	0	0
67 PHILBEACH GARDENS	89.43	50.79%	49.22%	40.67%	59.34%	1	0	0	0	0
66 PHILBEACH GARDENS	99.55	45.37%	54.62%	32.38%	67.62%	1	0	0	0	0
65 PHILBEACH GARDENS	79.21	20.57%	79.43%	18.85%	81.15%	1	0	0	0	0
64 PHILBEACH GARDENS	105.53	38.55%	61.45%	38.55%	61.45%	0	1	0	0	0
63 PHILBEACH GARDENS	100.2	29.20%	70.80%	29.20%	70.80%	0	1	0	0	0
62 PHILBEACH GARDENS	124.55	43.73%	56.27%	43.73%	56.27%	0	1	0	0	0
61 PHILBEACH GARDENS	110.98	30.55%	69.45%	30.55%	69.45%	0	1	0	0	0
60 PHILBEACH GARDENS	167.64	6.82%	93.18%	6.82%	93.18%	0	1	0	0	0
57-59 PHILBEACH GARDENS	341.94	10.88%	89.12%	10.88%	89.12%	0	1	0	0	0
49 Philbeach Gardens	134.35	33.98%	66.02%	57.10%	42.90%	0	0	0	1	0
48 Philbeach Gardens	120.84	26.61%	73.39%	41.29%	58.71%	0	1	0	0	0
47 Philbeach Gardens	122.6	16.10%	83.90%	28.28%	71.72%	0	1	0	0	0
46 Philbeach Gardens	112.76	14.22%	85.78%	27.23%	72.77%	0	1	0	0	0
45 Philbeach Gardens	97.3	15.18%	84.82%	31.10%	68.90%	0	1	0	0	0
44 Philbeach Gardens	113.58	10.94%	89.06%	21.09%	78.92%	0	1	0	0	0
43 Philbeach Gardens	100.59	12.13%	87.87%	20.69%	79.31%	0	1	0	0	0
42 Philbeach Gardens	102.03	8.62%	91.38%	15.76%	84.24%	0	1	0	0	0
41 Philbeach Gardens	121.9	14.16%	85.84%	25.59%	74.41%	0	1	0	0	0
40 Philbeach Gardens	127.39	7.89%	92.11%	19.04%	80.96%	0	1	0	0	0
39a Philbeach Gardens	126	9.88%	90.12%	21.06%	78.94%	0	1	0	0	0
39b Philbeach Gardens	25.8	17.09%	82.91%	30.08%	69.92%	0	1	0	0	0
38 Philbeach Gardens	132.67	13.34%	86.66%	17.25%	82.75%	0	1	0	0	0
37 Philbeach Gardens	132.52	19.19%	80.81%	25.65%	74.34%	0	1	0	0	0
36a Philbeach Gardens	77.4	31.29%	68.71%	44.37%	55.63%	0	1	0	0	0
36b Philbeach Gardens	45.16	21.24%	78.76%	46.28%	53.74%	0	1	0	0	0
35 Philbeach Gardens	111.9	14.13%	85.87%	24.14%	75.86%	0	1	0	0	0
34 Philbeach Gardens	91.75	40.03%	59.97%	47.83%	52.17%	0	1	0	0	0
33 Philbeach Gardens	83.86	44.80%	55.20%	54.67%	45.31%	0	1	0	0	0
32 Philbeach Gardens	104.34	31.90%	68.10%	41.98%	58.02%	0	1	0	0	0
30-31 Philbeach Gardens	156.41	40.37%	59.63%	48.87%	51.13%	0	1	0	0	0
29 Philbeach Gardens	98.88	43.94%	56.06%	49.63%	50.38%	0	1	0	0	0
27-28 Philbeach Gardens	165.88	51.43%	48.57%	59.19%	40.81%	0	1	0	0	0
26 Philbeach Gardens	107.6	44.56%	55.43%	55.84%	44.16%	0	0	1	0	0
25a Philbeach Gardens	9.37	93.06%	6.94%	100.00%	0.00%	0	0	1	0	0
25b Philbeach Gardens	89.37	58.32%	41.67%	70.22%	29.78%	0	0	1	0	0
24 Philbeach Gardens	83.27	71.01%	28.99%	82.85%	17.16%	0	0	0	1	0
23 Philbeach Gardens	86.33	80.32%	19.68%	96.08%	3.92%	0	0	0	1	0
22 Philbeach Gardens	90.56	73.38%	26.62%	95.49%	4.51%	0	0	0	1	0
21 Philbeach Gardens	93.83	90.89%	9.12%	100.00%	0.00%	0	0	1	0	0
20 Philbeach Gardens	90.83	98.24%	1.77%	100.00%	0.00%	0	0	1	0	0
19 Philbeach Gardens	98.14	95.66%	4.34%	100.00%	0.00%	0	0	1	0	0
18 Philbeach Gardens	94.91	99.06%	0.93%	100.00%	0.00%	0	0	1	0	0
17 Philbeach Gardens	83.16	100.00%	0.00%	100.00%	0.00%	0	1	0	0	0
16 Philbeach Gardens	81.83	100.00%	0.00%	100.00%	0.00%	0	1	0	0	0
15 Philbeach Gardens	95.09	100.00%	0.00%	90.06%	9.94%	1	0	0	0	0
14 Philbeach Gardens	94.78	100.00%	0.00%	85.23%	14.77%	1	0	0	0	0
13 Philbeach Gardens	95.37	99.94%	0.06%	77.06%	22.93%	1	0	0	0	0
12 Philbeach Gardens	83.44	99.96%	0.04%	80.37%	19.63%	1	0	0	0	0
11 Philbeach Gardens	96.42	86.59%	13.40%	64.49%	35.50%	1	0	0	0	0
10 Philbeach Gardens	89.52	68.24%	31.76%	35.24%	64.76%	1	0	0	0	0
9 Philbeach Gardens	76.27	86.06%	13.94%	83.60%	16.40%	1	0	0	0	0
8 Philbeach Gardens	89.22	69.35%	30.65%	67.54%	32.46%	1	0	0	0	0
7 Philbeach Gardens	79.92	65.54%	34.46%	69.51%	30.49%	0	1	0	0	0
6 Philbeach Gardens	75.81	71.35%	28.66%	75.90%	24.11%	0	1	0	0	0
5 Philbeach Gardens	74.64	92.34%	7.66%	93.82%	6.18%	0	1	0	0	0
4 Philbeach Gardens	68.13	58.67%	41.33%	73.93%	26.07%	0	0	0	1	0
3 Philbeach Gardens	84.63	33.58%	66.42%	48.95%	51.05%	0	1	0	0	0
2 Philbeach Gardens	122.94	27.97%	72.03%	40.79%	59.21%	0	1	0	0	0
1 Philbeach Gardens	59.86	100.00%	0.00%	100.00%	0.00%	0	1	0	0	0
75 EARDLEY CRESCENT	73.62	93.15%	6.85%	93.15%	6.85%	0	1	0	0	0
73 EARDLEY CRESCENT	39.51	100.00%	0.00%	100.00%	0.00%	0	1	0	0	0
69 EARDLEY CRESCENT	43.27	87.75%	12.25%	74.97%	25.05%	1	0	0	0	0
67 EARDLEY CRESCENT	46.16	22.53%	77.47%	20.13%	79.87%	1	0	0	0	0

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	Open Space Area (SqM)	% Area under 2 Hours	% Area over 2 Hours	% Area under 2 Hours							
65 EARDLEY CRESCENT	43.73	22.14%	77.86%	22.14%	77.86%	0	1	0	0	0	0
63 EARDLEY CRESCENT	40.98	40.92%	59.08%	40.92%	59.08%	0	1	0	0	0	0
61 EARDLEY CRESCENT	48.67	36.43%	63.57%	36.43%	63.57%	0	1	0	0	0	0
59 EARDLEY CRESCENT	57.62	43.25%	56.75%	43.23%	56.77%	1	0	0	0	0	0
57 EARDLEY CRESCENT	54.22	43.71%	56.29%	43.71%	56.29%	0	1	0	0	0	0
55 EARDLEY CRESCENT	62.8	51.99%	48.01%	49.59%	50.41%	1	0	0	0	0	0
51-53 EARDLEY CRESCENT	119.25	32.86%	67.14%	28.65%	71.35%	1	0	0	0	0	0
49 EARDLEY CRESCENT	66.33	36.33%	63.67%	33.33%	66.67%	1	0	0	0	0	0
47 EARDLEY CRESCENT	41.19	62.08%	37.90%	60.96%	39.01%	1	0	0	0	0	0
45 EARDLEY CRESCENT	64.12	55.22%	44.78%	54.15%	45.85%	1	0	0	0	0	0
41-43 EARDLEY CRESCENT	141.14	19.90%	80.10%	18.19%	81.81%	1	0	0	0	0	0
39 EARDLEY CRESCENT	61.43	24.79%	75.21%	23.75%	76.25%	1	0	0	0	0	0
37 EARDLEY CRESCENT	61	21.38%	78.62%	18.74%	81.26%	1	0	0	0	0	0
33-35 EARDLEY CRESCENT	142.03	18.00%	82.00%	15.88%	84.12%	1	0	0	0	0	0
31 EARDLEY CRESCENT	61.01	30.27%	69.73%	30.14%	69.86%	1	0	0	0	0	0
29 EARDLEY CRESCENT	58.57	38.74%	61.26%	38.57%	61.43%	1	0	0	0	0	0
27 EARDLEY CRESCENT	58.39	43.74%	56.24%	43.69%	56.31%	1	0	0	0	0	0
25 EARDLEY CRESCENT	62.1	57.58%	42.40%	57.58%	42.40%	0	1	0	0	0	0
23 EARDLEY CRESCENT	58.62	65.88%	34.12%	65.93%	34.07%	0	1	0	0	0	0
21 EARDLEY CRESCENT	65.16	84.33%	15.67%	84.52%	15.48%	0	1	0	0	0	0
19 EARDLEY CRESCENT	68.21	28.10%	71.90%	28.25%	71.75%	0	1	0	0	0	0
17 EARDLEY CRESCENT	92.01	19.69%	80.31%	19.86%	80.14%	0	1	0	0	0	0
15 EARDLEY CRESCENT	50.31	37.98%	62.02%	37.98%	62.02%	0	1	0	0	0	0
13 EARDLEY CRESCENT	48.74	38.37%	61.65%	38.43%	61.57%	0	1	0	0	0	0
11 EARDLEY CRESCENT	45.97	35.11%	64.87%	35.20%	64.80%	0	1	0	0	0	0
9 EARDLEY CRESCENT	95.24	23.61%	76.40%	26.25%	73.75%	0	1	0	0	0	0
7 EARDLEY CRESCENT	54.14	46.16%	53.84%	47.73%	52.27%	0	1	0	0	0	0
5 EARDLEY CRESCENT	47.93	38.58%	61.42%	40.31%	59.69%	0	1	0	0	0	0
3 EARDLEY CRESCENT	47.92	43.82%	56.16%	46.43%	53.57%	0	1	0	0	0	0
1a EARDLEY CRESCENT	84.57	58.90%	41.10%	65.15%	34.85%	0	1	0	0	0	0
Prince of Wales PH	166.39	96.08%	3.92%	96.32%	3.68%	0	1	0	0	0	0
7 Empress Place	59.73	99.90%	0.10%	99.90%	0.10%	0	1	0	0	0	0
9 Empress Place	75.44	99.67%	0.33%	99.67%	0.33%	0	1	0	0	0	0
11 Empress Place	59.05	99.66%	0.34%	99.66%	0.34%	0	1	0	0	0	0
13 Empress Place	49.56	85.13%	14.87%	85.13%	14.87%	0	1	0	0	0	0
15 Empress Place	42.22	86.10%	13.90%	86.10%	13.90%	0	1	0	0	0	0
17 Empress Place	41.6	99.18%	0.82%	99.18%	0.82%	0	1	0	0	0	0
14 Empress Place	84.04	53.63%	46.37%	75.61%	24.39%	0	0	1	0	0	0
12 Empress Place	89.11	35.85%	64.16%	54.16%	45.84%	0	0	1	0	0	0
10 Empress Place	85.57	29.89%	70.11%	47.77%	52.23%	0	1	0	0	0	0
8 Empress Place	95.29	44.89%	55.11%	72.88%	27.12%	0	0	0	0	0	1
6 Empress Place	93.91	38.59%	61.41%	88.82%	11.18%	0	0	0	0	0	1
4 Empress Place	60.46	66.46%	33.54%	100.00%	0.00%	0	0	0	0	0	1
28 Lillie Bridge Road	176.68	29.34%	70.66%	33.10%	66.90%	0	1	0	0	0	0
30 Lillie Bridge Road	187.83	45.31%	54.68%	45.55%	54.45%	0	1	0	0	0	0
32 Lillie Bridge Road	167.44	48.94%	51.06%	49.00%	51.00%	0	1	0	0	0	0
34 Lillie Bridge Road	150.66	45.68%	54.32%	45.68%	54.32%	0	1	0	0	0	0
36 Lillie Bridge Road	146.21	56.86%	43.14%	56.86%	43.14%	0	1	0	0	0	0
38 Lillie Bridge Road	125.51	64.75%	35.25%	64.75%	35.25%	0	1	0	0	0	0
4 Lillie Bridge Road	135.73	35.08%	64.92%	35.08%	64.92%	0	1	0	0	0	0
40-42 Lillie Bridge Road	161.58	51.65%	48.35%	51.65%	48.35%	0	1	0	0	0	0
44 Lillie Bridge Road	146.43	48.94%	51.06%	48.94%	51.06%	0	1	0	0	0	0
46 Lillie Bridge Road	133.99	41.85%	58.15%	41.85%	58.15%	0	1	0	0	0	0
48 Lillie Bridge Road	148.87	41.32%	58.68%	41.32%	58.68%	0	1	0	0	0	0
50 Lillie Bridge Road	150.79	39.11%	60.89%	39.11%	60.89%	0	1	0	0	0	0
52 Lillie Bridge Road	105.55	51.71%	48.29%	51.71%	48.29%	0	1	0	0	0	0
54 Lillie Bridge Road	130.96	42.59%	57.41%	42.59%	57.41%	0	1	0	0	0	0
56 Lillie Bridge Road	122.37	45.84%	54.17%	45.84%	54.17%	0	1	0	0	0	0
58 Lillie Bridge Road	166.72	34.39%	65.61%	34.51%	65.49%	0	1	0	0	0	0
60 Lillie Bridge Road	152.2	38.36%	61.64%	38.76%	61.24%	0	1	0	0	0	0
62 Lillie Bridge Road	120.67	87.11%	12.89%	87.20%	12.80%	0	1	0	0	0	0
64 Lillie Bridge Road	239.11	33.69%	66.32%	36.35%	63.65%	0	1	0	0	0	0
66 Lillie Bridge Road	260.9	38.81%	61.19%	45.81%	54.19%	0	1	0	0	0	0
68-70 Lillie Bridge Road	294.94	43.02%	56.98%	51.49%	48.51%	0	1	0	0	0	0
<b>Totals</b>	<b>27</b>	<b>86</b>	<b>8</b>	<b>6</b>	<b>3</b>						