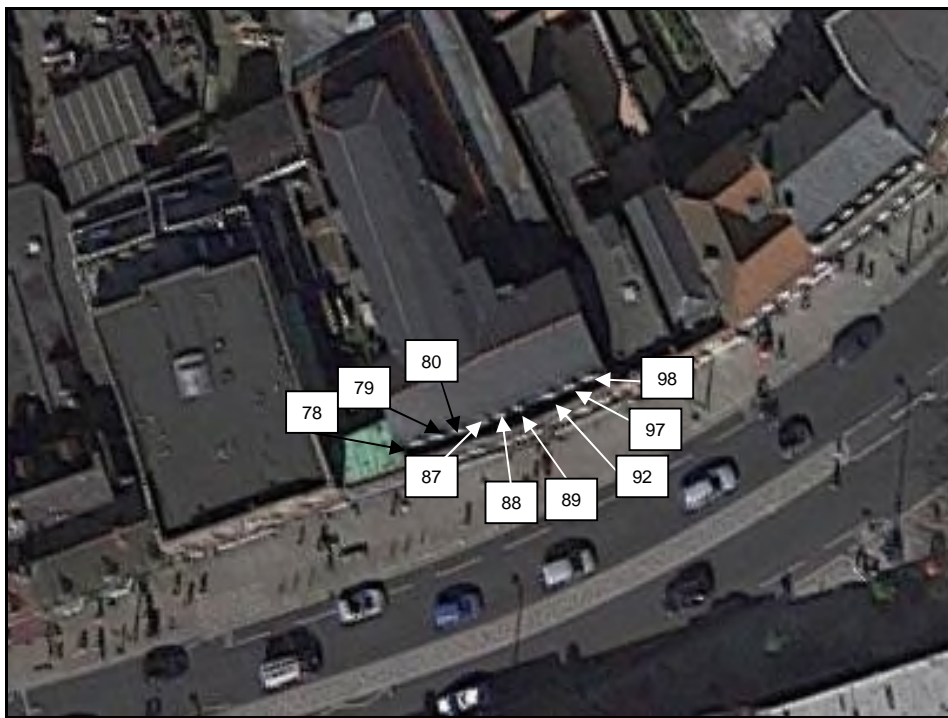
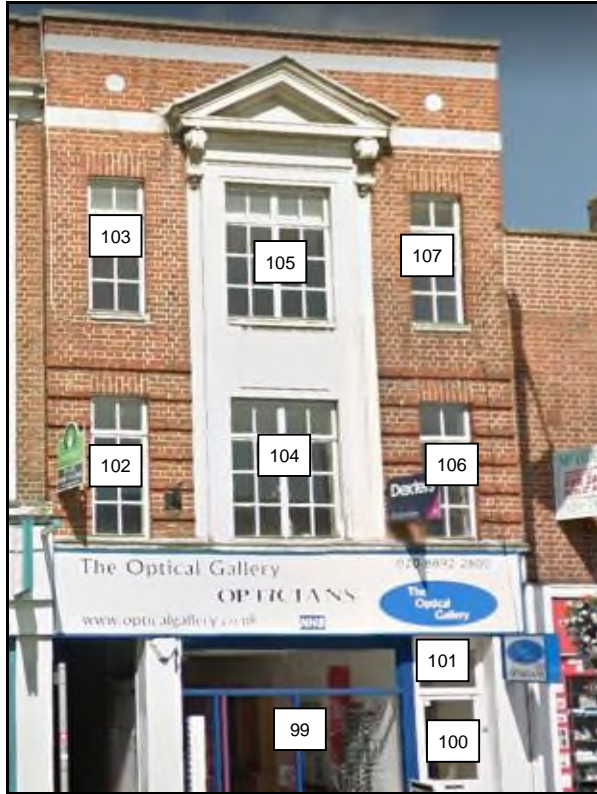




18 to 22 King Street



18 to 22 King Street



16 King Street



14 King Street



12 King Street



10 King Street



8 King Street



6 King Street



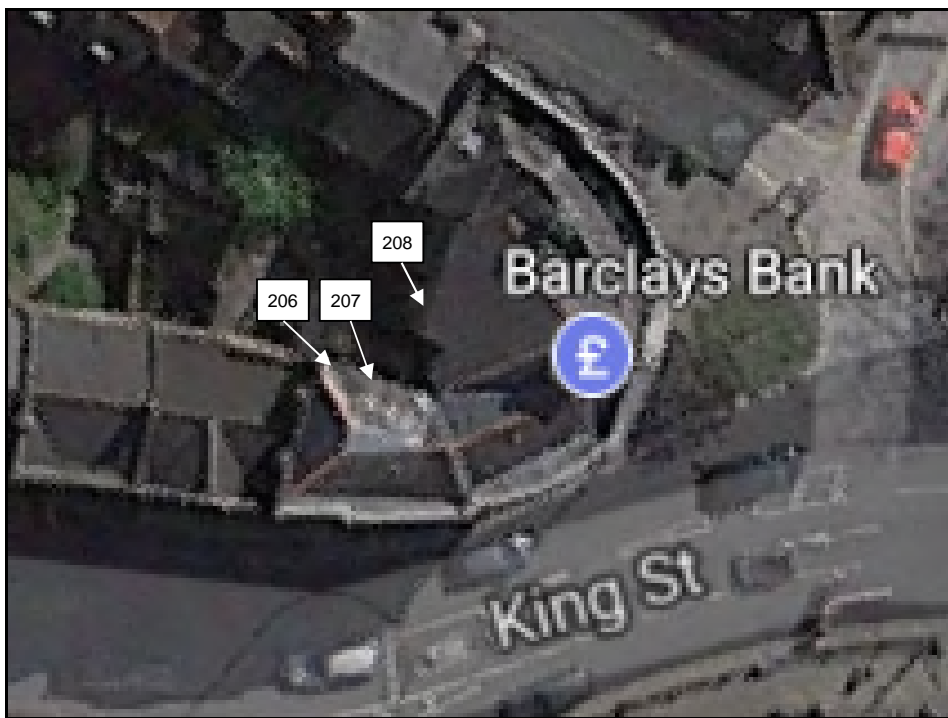
2 to 4 King Street



2 York Street



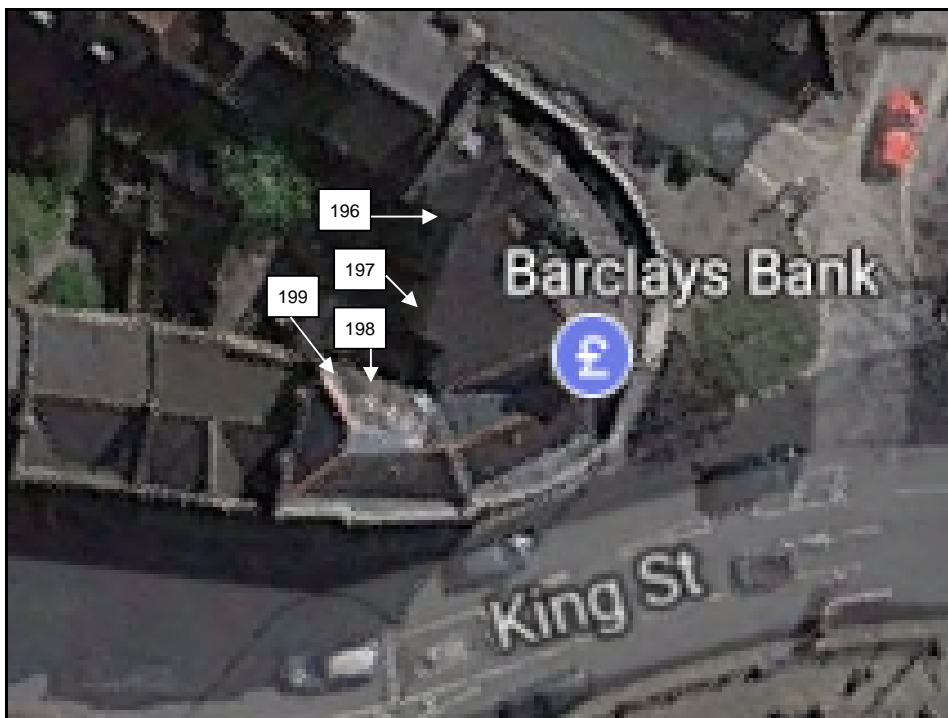
2 York Street



2 York Street



2 York Street



2 York Street



31 Church Street



1A Water Lane



1 Water Lane



3 Water Lane



5 Water Lane



7 to 9 Water Lane



11 Water Lane



13 Water Lane



15 Water Lane



17 Water Lane



19 Water Lane



21 Water Lane



21 Water Lane

APPENDIX 2

DAYLIGHT AND SUNLIGHT RESULTS

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
<u>3 King Street</u>					
Window 1	Domestic	34.1%	11.7%	22.4%	0.34
Window 2	Domestic	29.9%	24.9%	5.0%	0.83
Window 3	Domestic	33.1%	27.0%	6.1%	0.82
Window 4	Domestic	13.2%	13.0%	0.2%	0.98
Window 5	Domestic	11.8%	11.5%	0.3%	0.97
Window 6	Domestic	10.5%	10.2%	0.3%	0.97
Window 7	Domestic	7.6%	7.4%	0.2%	0.97
Window 8	Domestic	38.2%	27.3%	10.9%	0.71
Window 9	Domestic	38.1%	30.8%	7.3%	0.81
Window 10	Domestic	26.7%	26.5%	0.2%	0.99
Window 11	Domestic	20.4%	20.3%	0.1%	1.0
Window 12	Domestic	14.0%	12.9%	1.1%	0.92
Window 13	Domestic	22.4%	21.8%	0.6%	0.97
<u>5 King Street</u>					
Window 14	Domestic	13.8%	12.8%	1.0%	0.93
Window 15	Domestic	22.4%	21.6%	0.8%	0.96
Window 16	Domestic	30.0%	25.2%	4.8%	0.84
Window 17	Domestic	21.6%	19.6%	2.0%	0.91
Window 18	Domestic	37.2%	33.4%	3.8%	0.9
<u>7 King Street</u>					
Window 19	Domestic	35.8%	33.1%	2.7%	0.92
Window 20	Domestic	34.7%	32.4%	2.3%	0.93
Window 21	Domestic	20.6%	20.6%	0.0%	1.0
Window 22	Domestic	20.3%	20.3%	0.0%	1.0
Window 23	Domestic	14.7%	14.7%	0.0%	1.0
Window 24	Domestic	10.1%	10.1%	0.0%	1.0
Window 25	Domestic	12.6%	12.4%	0.2%	0.98
Window 26	Domestic	20.1%	19.9%	0.2%	0.99
<u>9 King Street</u>					
Window 27	Domestic	14.5%	14.1%	0.4%	0.97

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
Window 28	Domestic	24.6%	24.2%	0.4%	0.98
Window 29	Domestic	10.0%	9.8%	0.2%	0.98
Window 30	Domestic	12.3%	12.1%	0.2%	0.98
Window 31	Domestic	15.8%	15.4%	0.4%	0.97
Window 32	Domestic	23.3%	22.5%	0.8%	0.97
Window 33	Domestic	22.4%	21.7%	0.7%	0.97
Window 34	Domestic	21.6%	21.3%	0.3%	0.99
Window 35	Domestic	29.2%	28.3%	0.9%	0.97
Window 36	Domestic	28.5%	27.8%	0.7%	0.98
<u>Queens Hall</u>					
Window 37	Non Domestic	10.9%	10.0%	0.9%	0.92
Window 38	Non Domestic	2.0%	2.0%	0.0%	1.0
Window 39	Non Domestic	15.4%	15.4%	0.0%	1.0
Window 40	Non Domestic	3.4%	2.7%	0.7%	0.79
Window 41	Non Domestic	27.5%	27.3%	0.2%	0.99
Window 42	Non Domestic	27.8%	27.6%	0.2%	0.99
Window 43	Non Domestic	27.9%	27.8%	0.1%	1.0
Window 44	Non Domestic	27.9%	27.8%	0.1%	1.0
Window 45	Non Domestic	34.9%	34.6%	0.3%	0.99
Window 46	Non Domestic	34.6%	34.6%	0.0%	1.0
Window 47	Non Domestic	36.3%	36.3%	0.0%	1.0
Window 48	Non Domestic	36.6%	36.6%	0.0%	1.0
Window 49	Non Domestic	37.8%	37.8%	0.0%	1.0
Window 50	Domestic	31.6%	31.0%	0.6%	0.98
Window 51	Bathroom	30.8%	27.9%	2.9%	0.91
Window 52	Bathroom	30.6%	26.7%	3.9%	0.87
Window 53	Domestic	16.5%	10.0%	6.5%	0.61
Window 54	Domestic	16.9%	14.8%	2.1%	0.88
Window 55	Domestic	30.5%	19.1%	11.4%	0.63
Window 56	Bathroom	30.7%	17.1%	13.6%	0.56
Window 57	Bathroom	30.7%	16.1%	14.6%	0.52
Window 58	Domestic	31.0%	11.8%	19.2%	0.38
Window 59	Domestic	39.1%	32.2%	6.9%	0.82

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
Window 60	Domestic	39.0%	30.2%	8.8%	0.77
Window 61	Domestic	24.6%	16.8%	7.8%	0.68
Window 62	Domestic	25.4%	20.5%	4.9%	0.81
Window 63	Domestic	38.9%	23.1%	15.8%	0.59
Window 64	Domestic	38.8%	20.3%	18.5%	0.52
Window 65	Domestic	38.6%	17.5%	21.1%	0.45
18 to 22 King Street					
Window 66	Non Domestic	28.5%	28.1%	0.4%	0.99
Window 67	Non Domestic	8.9%	8.4%	0.5%	0.94
Window 68	Non Domestic	16.5%	15.8%	0.7%	0.96
Window 69	Non Domestic	0.5%	0.1%	0.4%	0.2
Window 70	Non Domestic	7.9%	7.9%	0.0%	1.0
Window 71	Non Domestic	29.5%	28.5%	1.0%	0.97
Window 72	Living / Dining / Kitchen	32.5%	32.0%	0.5%	0.98
Window 73	Living / Dining / Kitchen	32.6%	32.1%	0.5%	0.98
Window 74	Bedroom	32.7%	32.1%	0.6%	0.98
Window 75	Living / Dining / Kitchen	35.4%	34.9%	0.5%	0.99
Window 76	Living / Dining / Kitchen	35.5%	34.9%	0.6%	0.98
Window 77	Bedroom	35.6%	35.0%	0.6%	0.98
Window 78	Living / Dining / Kitchen	27.7%	27.7%	0.0%	1.0
Window 79	Living / Dining / Kitchen	27.8%	27.8%	0.0%	1.0
Window 80	Bedroom	27.6%	27.6%	0.0%	1.0
Window 81	Bedroom	32.9%	32.1%	0.8%	0.98
Window 82	Bedroom	32.9%	32.2%	0.7%	0.98
Window 83	Bedroom	33.1%	32.2%	0.9%	0.97
Window 84	Bedroom	35.8%	35.1%	0.7%	0.98
Window 85	Bedroom	35.8%	35.1%	0.7%	0.98
Window 86	Bedroom	35.9%	35.1%	0.8%	0.98
Window 87	Bedroom	28.0%	28.0%	0.0%	1.0
Window 88	Bedroom	28.0%	28.0%	0.0%	1.0
Window 89	Bedroom	27.9%	27.9%	0.0%	1.0
Window 90	Bedroom	33.3%	32.3%	1.0%	0.97
Window 91	Bedroom	36.1%	35.1%	1.0%	0.97

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
Window 92	Bedroom	27.0%	27.0%	0.0%	1.0
Window 93	Living / Dining / Kitchen	33.5%	32.4%	1.1%	0.97
Window 94	Living / Dining / Kitchen	33.6%	32.5%	1.1%	0.97
Window 95	Living / Dining / Kitchen	36.3%	35.2%	1.1%	0.97
Window 96	Living / Dining / Kitchen	36.4%	35.3%	1.1%	0.97
Window 97	Living / Dining / Kitchen	26.8%	26.8%	0.0%	1.0
Window 98	Living / Dining / Kitchen	27.1%	27.1%	0.0%	1.0
16 King Street					
Window 99	Non Domestic	30.2%	28.9%	1.3%	0.96
Window 100	Domestic	30.3%	29.0%	1.3%	0.96
Window 101	Domestic	31.2%	29.8%	1.4%	0.96
Window 102	Domestic	33.3%	32.0%	1.3%	0.96
Window 103	Domestic	35.8%	34.5%	1.3%	0.96
Window 104	Domestic	33.4%	32.1%	1.3%	0.96
Window 105	Domestic	35.2%	33.8%	1.4%	0.96
Window 106	Domestic	33.6%	32.2%	1.4%	0.96
Window 107	Domestic	36.1%	34.7%	1.4%	0.96
14 King Street					
Window 108	Non Domestic	30.6%	29.2%	1.4%	0.95
Window 109	Non Domestic	30.8%	29.4%	1.4%	0.95
Window 110	Non Domestic	30.4%	29.0%	1.4%	0.95
Window 111	Non Domestic	31.7%	30.2%	1.5%	0.95
Window 112	Domestic	33.6%	32.1%	1.5%	0.96
12 King Street					
Window 113	Non Domestic	30.7%	29.3%	1.4%	0.95
Window 114	Non Domestic	31.9%	30.4%	1.5%	0.95
Window 115	Non Domestic	31.2%	29.8%	1.4%	0.96
Window 116	Domestic	33.9%	32.4%	1.5%	0.96
Window 117	Domestic	34.0%	32.5%	1.5%	0.96
Window 118	Domestic	32.6%	31.1%	1.5%	0.95
Window 119	Domestic	32.5%	31.0%	1.5%	0.95

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
<u>10 King Street</u>					
Window 120	Non Domestic	32.0%	30.8%	1.2%	0.96
Window 121	Non Domestic	31.4%	30.2%	1.2%	0.96
Window 122	Non Domestic	31.3%	30.2%	1.1%	0.96
Window 123	Domestic	34.0%	32.6%	1.4%	0.96
Window 124	Domestic	34.0%	32.7%	1.3%	0.96
Window 125	Domestic	34.0%	32.9%	1.1%	0.97
Window 126	Domestic	32.5%	31.1%	1.4%	0.96
Window 127	Domestic	32.5%	31.2%	1.3%	0.96
Window 128	Domestic	32.7%	31.5%	1.2%	0.96
<u>8 King Street</u>					
Window 129	Non Domestic	31.9%	30.9%	1.0%	0.97
Window 130	Non Domestic	31.4%	30.6%	0.8%	0.97
Window 131	Non Domestic	31.2%	30.5%	0.7%	0.98
Window 132	Domestic	34.9%	33.9%	1.0%	0.97
Window 133	Domestic	34.8%	33.9%	0.9%	0.97
Window 134	Domestic	34.7%	33.9%	0.8%	0.98
Window 135	Domestic	37.7%	36.7%	1.0%	0.97
Window 136	Domestic	37.6%	36.7%	0.9%	0.98
Window 137	Domestic	37.4%	36.6%	0.8%	0.98
Window 138	Domestic	36.9%	36.6%	0.3%	0.99
Window 139	Domestic	38.9%	38.6%	0.3%	0.99
Window 140	Domestic	39.0%	38.7%	0.3%	0.99
<u>6 King Street</u>					
Window 141	Non Domestic	31.1%	30.5%	0.6%	0.98
Window 142	Non Domestic	30.8%	30.2%	0.6%	0.98
Window 143	Non Domestic	31.5%	30.9%	0.6%	0.98
Window 144	Non Domestic	30.4%	29.8%	0.6%	0.98
Window 145	Domestic	34.4%	33.6%	0.8%	0.98
Window 146	Domestic	33.9%	33.3%	0.6%	0.98
Window 147	Domestic	37.2%	36.5%	0.7%	0.98

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
Window 148	Domestic	36.9%	36.3%	0.6%	0.98
Window 149	Domestic	39.0%	38.7%	0.3%	0.99
Window 150	Domestic	38.7%	38.5%	0.2%	0.99
<u>2 to 4 King Street</u>					
Window 151	Non Domestic	23.2%	23.0%	0.2%	0.99
Window 152	Non Domestic	23.0%	22.7%	0.3%	0.99
Window 153	Non Domestic	22.7%	22.5%	0.2%	0.99
Window 154	Non Domestic	32.4%	32.1%	0.3%	0.99
Window 155	Non Domestic	32.0%	31.7%	0.3%	0.99
Window 156	Non Domestic	31.7%	31.5%	0.2%	0.99
Window 157	Non Domestic	31.6%	31.3%	0.3%	0.99
Window 158	Non Domestic	31.4%	31.2%	0.2%	0.99
Window 159	Non Domestic	36.0%	35.6%	0.4%	0.99
Window 160	Non Domestic	35.7%	35.4%	0.3%	0.99
Window 161	Non Domestic	35.5%	35.3%	0.2%	0.99
Window 162	Non Domestic	35.4%	35.2%	0.2%	0.99
Window 163	Non Domestic	35.3%	35.0%	0.3%	0.99
Window 164	Non Domestic	38.7%	38.6%	0.1%	1.0
Window 165	Non Domestic	38.7%	38.6%	0.1%	1.0
Window 166	Non Domestic	38.7%	38.6%	0.1%	1.0
Window 167	Non Domestic	38.5%	38.4%	0.1%	1.0
Window 168	Non Domestic	36.6%	36.5%	0.1%	1.0
<u>2 York Street</u>					
Window 169	Non Domestic	28.0%	28.0%	0.0%	1.0
Window 170	Non Domestic	27.2%	27.2%	0.0%	1.0
Window 171	Non Domestic	26.2%	26.2%	0.0%	1.0
Window 172	Non Domestic	24.4%	24.4%	0.0%	1.0
Window 173	Non Domestic	25.5%	25.5%	0.0%	1.0
Window 174	Non Domestic	26.0%	26.0%	0.0%	1.0
Window 175	Non Domestic	30.0%	29.2%	0.8%	0.97
Window 176	Non Domestic	15.1%	14.9%	0.2%	0.99
Window 177	Non Domestic	30.8%	29.9%	0.9%	0.97

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
Window 178	Non Domestic	28.3%	27.3%	1.0%	0.96
Window 179	Non Domestic	26.2%	25.5%	0.7%	0.97
Window 180	Non Domestic	24.1%	23.8%	0.3%	0.99
Window 181	Non Domestic	28.0%	27.9%	0.1%	1.0
Window 182	Non Domestic	28.4%	27.6%	0.8%	0.97
Window 183	Non Domestic	32.1%	32.1%	0.0%	1.0
Window 184	Non Domestic	31.9%	31.9%	0.0%	1.0
Window 185	Non Domestic	31.0%	31.0%	0.0%	1.0
Window 186	Non Domestic	29.1%	29.1%	0.0%	1.0
Window 187	Non Domestic	30.4%	30.4%	0.0%	1.0
Window 188	Non Domestic	30.7%	30.6%	0.1%	1.0
Window 189	Non Domestic	34.1%	33.3%	0.8%	0.98
Window 190	Non Domestic	34.7%	33.8%	0.9%	0.97
Window 191	Non Domestic	35.1%	34.1%	1.0%	0.97
Window 192	Non Domestic	34.8%	33.5%	1.3%	0.96
Window 193	Non Domestic	34.3%	33.2%	1.1%	0.97
Window 194	Non Domestic	32.4%	31.7%	0.7%	0.98
Window 195	Non Domestic	34.7%	34.4%	0.3%	0.99
Window 196	Non Domestic	14.1%	14.1%	0.0%	1.0
Window 197	Non Domestic	11.1%	11.1%	0.0%	1.0
Window 198	Non Domestic	2.6%	2.6%	0.0%	1.0
Window 199	Non Domestic	24.1%	24.1%	0.0%	1.0
Window 200	Non Domestic	35.4%	35.4%	0.0%	1.0
Window 201	Non Domestic	34.8%	34.8%	0.0%	1.0
Window 202	Non Domestic	32.9%	32.9%	0.0%	1.0
Window 203	Non Domestic	34.5%	34.5%	0.0%	1.0
Window 204	Non Domestic	34.5%	34.5%	0.0%	1.0
Window 205	Non Domestic	36.9%	36.3%	0.6%	0.98
Window 206	Non Domestic	26.6%	26.6%	0.0%	1.0
Window 207	Non Domestic	25.6%	25.6%	0.0%	1.0
Window 208	Non Domestic	33.2%	33.2%	0.0%	1.0
Window 209	Non Domestic	37.3%	36.6%	0.7%	0.98
Window 210	Non Domestic	37.6%	36.8%	0.8%	0.98

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
Window 211	Non Domestic	38.3%	37.2%	1.1%	0.97
Window 212	Non Domestic	38.9%	37.8%	1.1%	0.97
Window 213	Non Domestic	37.4%	36.5%	0.9%	0.98
Window 214	Non Domestic	39.1%	38.4%	0.7%	0.98
31 Church Street					
Window 215	Non Domestic	20.0%	20.0%	0.0%	1.0
Window 216	Non Domestic	27.3%	26.9%	0.4%	0.99
Window 217	Non Domestic	6.7%	6.6%	0.1%	0.99
Window 218	Non Domestic	29.4%	28.3%	1.1%	0.96
Window 219	Domestic	16.4%	16.4%	0.0%	1.0
Window 220	Domestic	16.6%	16.6%	0.0%	1.0
Window 221	Domestic	30.7%	28.6%	2.1%	0.93
1A Water Lane					
Window 222	Non Domestic	26.3%	25.1%	1.2%	0.95
Window 223	Non Domestic	27.9%	26.1%	1.8%	0.94
Window 224	Non Domestic	25.7%	24.1%	1.6%	0.94
Window 225	Non Domestic	24.1%	21.9%	2.2%	0.91
Window 226	Domestic	26.8%	23.3%	3.5%	0.87
Window 227	Domestic	25.7%	21.3%	4.4%	0.83
Window 228	Domestic	25.1%	19.7%	5.4%	0.78
Window 229	Non Habitable	23.9%	20.9%	3.0%	0.87
Window 230	Non Habitable	25.4%	21.7%	3.7%	0.85
1 Water Lane					
Window 231	Non Habitable	24.4%	20.3%	4.1%	0.83
Window 232	Non Habitable	23.8%	19.6%	4.2%	0.82
Window 233	Non Habitable	26.3%	20.8%	5.5%	0.79
Window 234	Domestic	25.1%	18.5%	6.6%	0.74
Window 235	Domestic	25.6%	17.9%	7.7%	0.7
3 Water Lane					
Window 236	Non Habitable	26.7%	20.7%	6.0%	0.78

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
Window 237	Non Habitable	27.2%	20.9%	6.3%	0.77
Window 238	Non Habitable	29.6%	22.2%	7.4%	0.75
Window 239	Domestic	32.6%	23.8%	8.8%	0.73
Window 240	Domestic	33.5%	24.4%	9.1%	0.73
Window 241	Domestic	34.0%	24.7%	9.3%	0.73
5 Water Lane					
Window 242	Domestic	32.5%	24.5%	8.0%	0.75
Window 243	Domestic	28.8%	20.5%	8.3%	0.71
Window 244	Domestic	36.6%	28.3%	8.3%	0.77
Window 245	Domestic	35.7%	35.1%	0.6%	0.98
Window 246	Domestic	11.3%	9.1%	2.2%	0.81
7 to 9 Water Lane					
Window 247	Non Habitable	4.1%	0.1%	4.0%	0.02
Window 248	Domestic	28.7%	19.5%	9.2%	0.68
Window 249	Domestic	34.5%	25.2%	9.3%	0.73
Window 250	Domestic	35.2%	26.0%	9.2%	0.74
Window 251	Domestic	77.4%	74.7%	2.7%	0.97
Window 252	Domestic	76.3%	73.6%	2.7%	0.96
Window 253	Domestic	73.3%	70.7%	2.6%	0.96
11 Water Lane					
Window 254	Domestic	29.6%	20.2%	9.4%	0.68
Window 255	Domestic	36.0%	27.0%	9.0%	0.75
Window 256	Non Habitable	3.5%	0.1%	3.4%	0.03
Window 257	Domestic	36.0%	27.1%	8.9%	0.75
13 Water Lane					
Window 258	Non Habitable	3.8%	0.1%	3.7%	0.03
Window 259	Domestic	20.8%	14.8%	6.0%	0.71
Window 260	Domestic	30.8%	21.4%	9.4%	0.69
Window 261	Domestic	13.1%	10.7%	2.4%	0.82
Window 262	Domestic	36.4%	28.1%	8.3%	0.77

Appendix 2 - Vertical Sky Component

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Vertical Sky Component			
		Before	After	Loss	Ratio
<u>15 Water Lane</u>					
Window 263	Domestic	31.2%	22.2%	9.0%	0.71
Window 264	Domestic	36.6%	28.9%	7.7%	0.79
Window 265	Domestic	18.8%	18.1%	0.7%	0.96
Window 266	Non Habitable	5.6%	1.5%	4.1%	0.27
Window 267	Domestic	23.6%	19.2%	4.4%	0.81
<u>17 Water Lane</u>					
Window 268	Non Habitable	1.7%	1.5%	0.2%	0.88
Window 269	Non Habitable	6.3%	1.3%	5.0%	0.21
Window 270	Domestic	36.4%	29.6%	6.8%	0.81
Window 271	Domestic	31.2%	24.5%	6.7%	0.79
Window 272	Domestic	36.7%	30.7%	6.0%	0.84
<u>19 Water Lane</u>					
Window 273	Domestic	31.6%	25.9%	5.7%	0.82
Window 274	Domestic	36.8%	31.8%	5.0%	0.86
Window 275	Non Habitable	0.9%	0.1%	0.8%	0.11
Window 276	Non Habitable	6.3%	3.3%	3.0%	0.52
Window 277	Domestic	36.3%	31.8%	4.5%	0.88
<u>21 Water Lane</u>					
Window 278	Domestic	31.9%	27.6%	4.3%	0.87
Window 279	Domestic	37.0%	33.0%	4.0%	0.89
Window 280	Domestic	12.0%	11.9%	0.1%	0.99
Window 281	Domestic	37.1%	34.1%	3.0%	0.92
Window 282	Domestic	25.5%	25.4%	0.1%	1.0
Window 283	Non Habitable	7.8%	6.3%	1.5%	0.81
Window 284	Domestic	13.7%	12.2%	1.5%	0.89
Window 285	Domestic	36.7%	34.4%	2.3%	0.94

Appendix 2 - Daylight Distribution

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Daylight Distribution			
		Before	After	Loss	Ratio
<u>Queens Hall</u>					
Window 37	Reception	53%	53%	0.0%	1.0
Window 38	Reception	53%	53%	0.0%	1.0
Window 39	Reception	53%	53%	0.0%	1.0
Window 40	Reception	53%	53%	0.0%	1.0
Window 41	Club Hall	99%	99%	0.0%	1.0
Window 42	Club Hall	99%	99%	0.0%	1.0
Window 43	Club Hall	99%	99%	0.0%	1.0
Window 44	Club Hall	99%	99%	0.0%	1.0
Window 45	Club Hall	99%	99%	0.0%	1.0
Window 46	Club Hall	99%	99%	0.0%	1.0
Window 47	Club Hall	99%	99%	0.0%	1.0
Window 48	Club Hall	99%	99%	0.0%	1.0
Window 49	Club Hall	99%	99%	0.0%	1.0
Window 50	Domestic	98%	98%	0.0%	1.0
Window 51	Bathroom	95%	94%	1.0%	0.99
Window 52	Bathroom	95%	93%	2.0%	0.98
Window 53	Domestic	97%	96%	1.0%	0.99
Window 54	Domestic	59%	45%	14.0%	0.76
Window 55	Domestic	1%	1%	0.0%	1.0
Window 56	Bathroom	96%	38%	58.0%	0.4
Window 57	Bathroom	96%	50%	46.0%	0.52
Window 58	Domestic	97%	21%	76.0%	0.22
Window 59	Domestic	97%	89%	8.0%	0.92
Window 60	Domestic	97%	89%	8.0%	0.92
Window 61	Domestic	97%	89%	8.0%	0.92
Window 62	Domestic	97%	89%	8.0%	0.92
Window 63	Domestic	97%	89%	8.0%	0.92
Window 64	Domestic	97%	89%	8.0%	0.92
Window 65	Domestic	97%	89%	8.0%	0.92
<u>18 to 22 King Street</u>					
Window 66	Non Domestic	55%	92%	-37.0%	1.67
Window 67	Non Domestic	55%	92%	-37.0%	1.67

Appendix 2 - Daylight Distribution

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Daylight Distribution			
		Before	After	Loss	Ratio
Window 68	Non Domestic	55%	92%	-37.0%	1.67
Window 69	Non Domestic	55%	92%	-37.0%	1.67
Window 70	Non Domestic	55%	92%	-37.0%	1.67
Window 71	Non Domestic	55%	92%	-37.0%	1.67
Window 72	Living / Dining / Kitchen	87%	87%	0.0%	1.0
Window 73	Living / Dining / Kitchen	87%	87%	0.0%	1.0
Window 74	Bedroom	98%	98%	0.0%	1.0
Window 75	Living / Dining / Kitchen	99%	99%	0.0%	1.0
Window 76	Living / Dining / Kitchen	99%	99%	0.0%	1.0
Window 77	Bedroom	98%	98%	0.0%	1.0
Window 78	Living / Dining / Kitchen	98%	98%	0.0%	1.0
Window 79	Living / Dining / Kitchen	98%	98%	0.0%	1.0
Window 80	Bedroom	93%	93%	0.0%	1.0
Window 81	Bedroom	97%	97%	0.0%	1.0
Window 82	Bedroom	97%	97%	0.0%	1.0
Window 83	Bedroom	97%	97%	0.0%	1.0
Window 84	Bedroom	99%	99%	0.0%	1.0
Window 85	Bedroom	99%	99%	0.0%	1.0
Window 86	Bedroom	99%	99%	0.0%	1.0
Window 87	Bedroom	99%	99%	0.0%	1.0
Window 88	Bedroom	99%	99%	0.0%	1.0
Window 89	Bedroom	99%	99%	0.0%	1.0
Window 90	Bedroom	96%	96%	0.0%	1.0
Window 91	Bedroom	96%	96%	0.0%	1.0
Window 92	Bedroom	91%	91%	0.0%	1.0
Window 93	Living / Dining / Kitchen	99%	99%	0.0%	1.0
Window 94	Living / Dining / Kitchen	99%	99%	0.0%	1.0
Window 95	Living / Dining / Kitchen	99%	99%	0.0%	1.0
Window 96	Living / Dining / Kitchen	99%	99%	0.0%	1.0
Window 97	Living / Dining / Kitchen	98%	98%	0.0%	1.0
Window 98	Living / Dining / Kitchen	98%	98%	0.0%	1.0
<u>2 to 4 King Street</u>					
Window 151	Non Domestic	100%	100%	0.0%	1.0

Appendix 2 - Daylight Distribution

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Daylight Distribution			
		Before	After	Loss	Ratio
Window 152	Non Domestic	100%	100%	0.0%	1.0
Window 153	Non Domestic	100%	100%	0.0%	1.0
Window 154	Non Domestic	98%	98%	0.0%	1.0
Window 155	Non Domestic	98%	98%	0.0%	1.0
Window 156	Non Domestic	98%	98%	0.0%	1.0
Window 157	Non Domestic	98%	98%	0.0%	1.0
Window 158	Non Domestic	98%	98%	0.0%	1.0
Window 159	Non Domestic	98%	98%	0.0%	1.0
Window 160	Non Domestic	98%	98%	0.0%	1.0
Window 161	Non Domestic	98%	98%	0.0%	1.0
Window 162	Non Domestic	98%	98%	0.0%	1.0
Window 163	Non Domestic	98%	98%	0.0%	1.0
Window 164	Non Domestic	91%	91%	0.0%	1.0
Window 165	Non Domestic	91%	91%	0.0%	1.0
Window 166	Non Domestic	91%	91%	0.0%	1.0
Window 167	Non Domestic	91%	91%	0.0%	1.0
Window 168	Non Domestic	91%	91%	0.0%	1.0
<u>2 York Street</u>					
Window 169	Non Domestic	99%	98%	1.0%	0.99
Window 170	Non Domestic	99%	98%	1.0%	0.99
Window 171	Non Domestic	99%	98%	1.0%	0.99
Window 172	Non Domestic	99%	98%	1.0%	0.99
Window 173	Non Domestic	99%	98%	1.0%	0.99
Window 174	Non Domestic	99%	98%	1.0%	0.99
Window 175	Non Domestic	99%	98%	1.0%	0.99
Window 176	Non Domestic	99%	98%	1.0%	0.99
Window 177	Non Domestic	99%	98%	1.0%	0.99
Window 178	Non Domestic	99%	98%	1.0%	0.99
Window 179	Non Domestic	99%	98%	1.0%	0.99
Window 180	Non Domestic	99%	98%	1.0%	0.99
Window 181	Non Domestic	99%	98%	1.0%	0.99
Window 182	Non Domestic	100%	100%	0.0%	1.0
Window 183	Non Domestic	100%	100%	0.0%	1.0

Appendix 2 - Daylight Distribution

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Daylight Distribution			
		Before	After	Loss	Ratio
Window 184	Non Domestic	100%	100%	0.0%	1.0
Window 185	Non Domestic	100%	100%	0.0%	1.0
Window 186	Non Domestic	100%	100%	0.0%	1.0
Window 187	Non Domestic	100%	100%	0.0%	1.0
Window 188	Non Domestic	100%	100%	0.0%	1.0
Window 189	Non Domestic	100%	100%	0.0%	1.0
Window 190	Non Domestic	100%	100%	0.0%	1.0
Window 191	Non Domestic	100%	100%	0.0%	1.0
Window 192	Non Domestic	100%	100%	0.0%	1.0
Window 193	Non Domestic	100%	100%	0.0%	1.0
Window 194	Non Domestic	100%	100%	0.0%	1.0
Window 195	Non Domestic	100%	100%	0.0%	1.0
Window 196	Non Domestic	100%	100%	0.0%	1.0
Window 197	Non Domestic	100%	100%	0.0%	1.0
Window 198	Non Domestic	100%	100%	0.0%	1.0
Window 199	Non Domestic	100%	100%	0.0%	1.0
Window 200	Non Domestic	100%	100%	0.0%	1.0
Window 201	Non Domestic	100%	100%	0.0%	1.0
Window 202	Non Domestic	100%	100%	0.0%	1.0
Window 203	Non Domestic	100%	100%	0.0%	1.0
Window 204	Non Domestic	100%	100%	0.0%	1.0
Window 205	Non Domestic	100%	100%	0.0%	1.0
Window 206	Non Domestic	100%	100%	0.0%	1.0
Window 207	Non Domestic	100%	100%	0.0%	1.0
Window 208	Non Domestic	100%	100%	0.0%	1.0
Window 209	Non Domestic	97%	97%	0.0%	1.0
Window 210	Non Domestic	100%	100%	0.0%	1.0
Window 211	Non Domestic	100%	100%	0.0%	1.0
Window 212	Non Domestic	100%	100%	0.0%	1.0
Window 213	Non Domestic	100%	100%	0.0%	1.0
Window 214	Non Domestic	99%	99%	0.0%	1.0
7 to 9 Water Lane					
Window 247	Non Habitable	96%	45%	51.0%	0.47
Window 248	Domestic	96%	45%	51.0%	0.47
Window 249	Domestic	94%	93%	1.0%	0.99
Window 250	Domestic	94%	93%	1.0%	0.99
Window 251	Domestic	100%	100%	0.0%	1.0
Window 252	Domestic	100%	100%	0.0%	1.0
Window 253	Domestic	100%	100%	0.0%	1.0

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
<u>3 King Street</u>									
Window 1	Domestic	63%	27%	36%	0.43	19%	4%	15%	0.21
Window 2	Domestic	54%	53%	1%	0.98	18%	18%	0%	1.0
Window 3	Domestic	60%	53%	7%	0.88	19%	18%	1%	0.95
Window 4	Domestic	26%	26%	0%	1.0	10%	10%	0%	1.0
Window 5	Domestic	26%	26%	0%	1.0	10%	10%	0%	1.0
Window 6	Domestic	24%	24%	0%	1.0	8%	8%	0%	1.0
Window 7	Domestic	21%	21%	0%	1.0	5%	5%	0%	1.0
Window 8	Domestic	70%	54%	16%	0.77	24%	21%	3%	0.88
Window 9	Domestic	70%	60%	10%	0.86	24%	21%	3%	0.88
Window 10	Domestic	52%	52%	0%	1.0	16%	16%	0%	1.0
Window 11	Domestic	45%	45%	0%	1.0	16%	16%	0%	1.0
Window 12	Domestic	25%	25%	0%	1.0	6%	6%	0%	1.0
Window 13	Domestic	43%	43%	0%	1.0	13%	13%	0%	1.0
<u>5 King Street</u>									
Window 14	Domestic	21%	19%	2%	0.9	5%	3%	2%	0.6
Window 15	Domestic	35%	34%	1%	0.97	6%	5%	1%	0.83
Window 16	Domestic	47%	41%	6%	0.87	9%	7%	2%	0.78
Window 18	Domestic	69%	64%	5%	0.93	23%	22%	1%	0.96
<u>7 King Street</u>									
Window 19	Domestic	67%	64%	3%	0.96	21%	20%	1%	0.95
Window 20	Domestic	65%	63%	2%	0.97	19%	18%	1%	0.95
Window 21	Domestic	44%	44%	0%	1.0	13%	13%	0%	1.0
Window 22	Domestic	38%	38%	0%	1.0	9%	9%	0%	1.0
Window 23	Domestic	32%	29%	3%	0.91	7%	6%	1%	0.86
Window 24	Domestic	26%	26%	0%	1.0	4%	4%	0%	1.0
Window 25	Domestic	27%	27%	0%	1.0	5%	5%	0%	1.0
Window 26	Domestic	42%	42%	0%	1.0	14%	14%	0%	1.0
<u>9 King Street</u>									
Window 27	Domestic	22%	21%	1%	0.95	4%	3%	1%	0.75
Window 28	Domestic	42%	42%	0%	1.0	7%	7%	0%	1.0

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
Window 32	Domestic	47%	47%	0%	1.0	8%	8%	0%	1.0
Window 33	Domestic	46%	45%	1%	0.98	10%	10%	0%	1.0
Window 35	Domestic	57%	57%	0%	1.0	12%	12%	0%	1.0
Window 36	Domestic	57%	56%	1%	0.98	14%	14%	0%	1.0
<u>Queens Hall</u>									
Window 39	Reception	26%	26%	0%	1.0	9%	9%	0%	1.0
Window 40	Reception	7%	5%	2%	0.71	3%	3%	0%	1.0
Window 46	Club Hall	65%	65%	0%	1.0	24%	24%	0%	1.0
Window 47	Club Hall	67%	67%	0%	1.0	25%	25%	0%	1.0
Window 48	Club Hall	68%	68%	0%	1.0	25%	25%	0%	1.0
Window 49	Club Hall	70%	70%	0%	1.0	25%	25%	0%	1.0
Window 50	Domestic	69%	59%	10%	0.86	19%	23%	-4%	1.21
Window 51	Bathroom	68%	54%	14%	0.79	19%	23%	-4%	1.21
Window 52	Bathroom	68%	53%	15%	0.78	19%	23%	-4%	1.21
Window 53	Domestic	29%	12%	17%	0.41	5%	3%	2%	0.6
Window 54	Domestic	31%	21%	10%	0.68	12%	10%	2%	0.83
Window 55	Domestic	64%	39%	25%	0.61	18%	19%	-1%	1.06
Window 56	Bathroom	64%	35%	29%	0.55	18%	16%	2%	0.89
Window 57	Bathroom	64%	35%	29%	0.55	18%	16%	2%	0.89
Window 58	Domestic	64%	27%	37%	0.42	18%	12%	6%	0.67
Window 59	Domestic	76%	62%	14%	0.82	26%	23%	3%	0.88
Window 60	Domestic	76%	57%	19%	0.75	26%	23%	3%	0.88
Window 61	Domestic	36%	22%	14%	0.61	7%	3%	4%	0.43
Window 62	Domestic	46%	41%	5%	0.89	14%	11%	3%	0.79
Window 63	Domestic	72%	44%	28%	0.61	25%	19%	6%	0.76
Window 64	Domestic	72%	38%	34%	0.53	25%	16%	9%	0.64
Window 65	Domestic	72%	35%	37%	0.49	25%	15%	10%	0.6
<u>18 to 22 King Street</u>									
Window 66	Non Domestic	61%	59%	2%	0.97	16%	16%	0%	1.0
Window 68	Non Domestic	37%	35%	2%	0.95	9%	9%	0%	1.0
Window 69	Non Domestic	0%	0%	0%	1.0	0%	0%	0%	1.0
Window 70	Non Domestic	24%	24%	0%	1.0	12%	12%	0%	1.0

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
Window 71	Non Domestic	60%	58%	2%	0.97	16%	16%	0%	1.0
Window 72	Living / Dining / Kitchen	66%	66%	0%	1.0	21%	21%	0%	1.0
Window 73	Living / Dining / Kitchen	68%	68%	0%	1.0	22%	22%	0%	1.0
Window 74	Bedroom	67%	67%	0%	1.0	21%	21%	0%	1.0
Window 75	Living / Dining / Kitchen	68%	68%	0%	1.0	22%	22%	0%	1.0
Window 76	Living / Dining / Kitchen	68%	68%	0%	1.0	22%	22%	0%	1.0
Window 77	Bedroom	68%	68%	0%	1.0	22%	22%	0%	1.0
Window 78	Living / Dining / Kitchen	59%	59%	0%	1.0	16%	16%	0%	1.0
Window 79	Living / Dining / Kitchen	60%	60%	0%	1.0	17%	17%	0%	1.0
Window 80	Bedroom	60%	60%	0%	1.0	17%	17%	0%	1.0
Window 81	Bedroom	68%	68%	0%	1.0	21%	21%	0%	1.0
Window 82	Bedroom	69%	69%	0%	1.0	22%	22%	0%	1.0
Window 83	Bedroom	69%	69%	0%	1.0	22%	22%	0%	1.0
Window 84	Bedroom	70%	70%	0%	1.0	23%	23%	0%	1.0
Window 85	Bedroom	68%	68%	0%	1.0	23%	23%	0%	1.0
Window 86	Bedroom	68%	68%	0%	1.0	23%	23%	0%	1.0
Window 87	Bedroom	57%	57%	0%	1.0	16%	16%	0%	1.0
Window 88	Bedroom	57%	57%	0%	1.0	16%	16%	0%	1.0
Window 89	Bedroom	57%	57%	0%	1.0	16%	16%	0%	1.0
Window 90	Bedroom	66%	64%	2%	0.97	22%	20%	2%	0.91
Window 91	Bedroom	67%	66%	1%	0.99	22%	21%	1%	0.95
Window 92	Bedroom	54%	54%	0%	1.0	14%	14%	0%	1.0
Window 93	Living / Dining / Kitchen	66%	64%	2%	0.97	22%	20%	2%	0.91
Window 94	Living / Dining / Kitchen	66%	64%	2%	0.97	22%	20%	2%	0.91
Window 95	Living / Dining / Kitchen	67%	66%	1%	0.99	22%	21%	1%	0.95
Window 96	Living / Dining / Kitchen	67%	66%	1%	0.99	22%	21%	1%	0.95
Window 97	Living / Dining / Kitchen	55%	55%	0%	1.0	15%	15%	0%	1.0
Window 98	Living / Dining / Kitchen	55%	55%	0%	1.0	15%	15%	0%	1.0
16 King Street									
Window 99	Non Domestic	60%	58%	2%	0.97	16%	16%	0%	1.0
Window 100	Domestic	60%	59%	1%	0.98	16%	16%	0%	1.0
Window 101	Domestic	61%	59%	2%	0.97	17%	16%	1%	0.94
Window 102	Domestic	64%	63%	1%	0.98	20%	19%	1%	0.95

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
Window 103	Domestic	67%	65%	2%	0.97	23%	21%	2%	0.91
Window 104	Domestic	65%	64%	1%	0.98	21%	20%	1%	0.95
Window 105	Domestic	65%	63%	2%	0.97	23%	21%	2%	0.91
Window 106	Domestic	65%	64%	1%	0.98	21%	20%	1%	0.95
Window 107	Domestic	61%	59%	2%	0.97	22%	20%	2%	0.91
14 King Street									
Window 108	Non Domestic	60%	58%	2%	0.97	16%	15%	1%	0.94
Window 109	Non Domestic	61%	58%	3%	0.95	17%	15%	2%	0.88
Window 110	Non Domestic	61%	59%	2%	0.97	17%	15%	2%	0.88
Window 111	Non Domestic	62%	59%	3%	0.95	18%	15%	3%	0.83
Window 112	Domestic	65%	64%	1%	0.98	21%	20%	1%	0.95
12 King Street									
Window 113	Non Domestic	53%	51%	2%	0.96	14%	12%	2%	0.86
Window 114	Non Domestic	54%	51%	3%	0.94	15%	12%	3%	0.8
Window 115	Non Domestic	54%	51%	3%	0.94	15%	12%	3%	0.8
Window 116	Domestic	57%	56%	1%	0.98	18%	17%	1%	0.94
Window 117	Domestic	57%	57%	0%	1.0	18%	18%	0%	1.0
Window 118	Domestic	53%	51%	2%	0.96	20%	18%	2%	0.9
Window 119	Domestic	51%	49%	2%	0.96	18%	16%	2%	0.89
10 King Street									
Window 120	Non Domestic	55%	55%	0%	1.0	16%	16%	0%	1.0
Window 121	Non Domestic	55%	53%	2%	0.96	16%	14%	2%	0.88
Window 122	Non Domestic	56%	53%	3%	0.95	17%	14%	3%	0.82
Window 123	Domestic	57%	57%	0%	1.0	18%	18%	0%	1.0
Window 124	Domestic	58%	58%	0%	1.0	19%	19%	0%	1.0
Window 125	Domestic	58%	58%	0%	1.0	19%	19%	0%	1.0
Window 126	Domestic	51%	50%	1%	0.98	18%	17%	1%	0.94
Window 127	Domestic	51%	50%	1%	0.98	18%	17%	1%	0.94
Window 128	Domestic	51%	50%	1%	0.98	18%	17%	1%	0.94
8 King Street									

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
Window 129	Non Domestic	55%	54%	1%	0.98	18%	17%	1%	0.94
Window 130	Non Domestic	53%	51%	2%	0.96	18%	16%	2%	0.89
Window 131	Non Domestic	54%	51%	3%	0.94	19%	16%	3%	0.84
Window 132	Domestic	58%	58%	0%	1.0	19%	19%	0%	1.0
Window 133	Domestic	56%	57%	-1%	1.02	19%	20%	-1%	1.05
Window 134	Domestic	56%	56%	0%	1.0	20%	20%	0%	1.0
Window 135	Domestic	60%	60%	0%	1.0	20%	20%	0%	1.0
Window 136	Domestic	60%	60%	0%	1.0	20%	20%	0%	1.0
Window 137	Domestic	60%	60%	0%	1.0	20%	20%	0%	1.0
Window 138	Domestic	51%	51%	0%	1.0	14%	14%	0%	1.0
Window 139	Domestic	58%	58%	0%	1.0	18%	18%	0%	1.0
Window 140	Domestic	60%	60%	0%	1.0	20%	20%	0%	1.0
<u>6 King Street</u>									
Window 141	Non Domestic	54%	51%	3%	0.94	19%	16%	3%	0.84
Window 142	Non Domestic	54%	52%	2%	0.96	19%	17%	2%	0.89
Window 143	Non Domestic	54%	53%	1%	0.98	19%	18%	1%	0.95
Window 144	Non Domestic	54%	52%	2%	0.96	19%	17%	2%	0.89
Window 145	Domestic	55%	55%	0%	1.0	20%	20%	0%	1.0
Window 146	Domestic	55%	55%	0%	1.0	20%	20%	0%	1.0
Window 147	Domestic	59%	59%	0%	1.0	20%	20%	0%	1.0
Window 148	Domestic	59%	59%	0%	1.0	20%	20%	0%	1.0
Window 149	Domestic	60%	60%	0%	1.0	20%	20%	0%	1.0
Window 150	Domestic	60%	60%	0%	1.0	20%	20%	0%	1.0
<u>2 to 4 King Street</u>									
Window 151	Non Domestic	30%	30%	0%	1.0	10%	10%	0%	1.0
Window 152	Non Domestic	28%	28%	0%	1.0	10%	10%	0%	1.0
Window 153	Non Domestic	26%	26%	0%	1.0	9%	9%	0%	1.0
Window 154	Non Domestic	45%	45%	0%	1.0	15%	15%	0%	1.0
Window 155	Non Domestic	43%	43%	0%	1.0	15%	15%	0%	1.0
Window 156	Non Domestic	42%	42%	0%	1.0	14%	14%	0%	1.0
Window 157	Non Domestic	41%	41%	0%	1.0	13%	13%	0%	1.0
Window 158	Non Domestic	40%	40%	0%	1.0	12%	12%	0%	1.0

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
Window 159	Non Domestic	48%	48%	0%	1.0	15%	15%	0%	1.0
Window 160	Non Domestic	48%	48%	0%	1.0	15%	15%	0%	1.0
Window 161	Non Domestic	48%	48%	0%	1.0	15%	15%	0%	1.0
Window 162	Non Domestic	48%	48%	0%	1.0	14%	14%	0%	1.0
Window 163	Non Domestic	48%	48%	0%	1.0	14%	14%	0%	1.0
Window 164	Non Domestic	49%	49%	0%	1.0	14%	14%	0%	1.0
Window 165	Non Domestic	50%	50%	0%	1.0	15%	15%	0%	1.0
Window 166	Non Domestic	50%	50%	0%	1.0	15%	15%	0%	1.0
Window 167	Non Domestic	50%	50%	0%	1.0	15%	15%	0%	1.0
Window 168	Non Domestic	50%	50%	0%	1.0	15%	15%	0%	1.0
2 York Street									
Window 174	Non Domestic	35%	35%	0%	1.0	12%	12%	0%	1.0
Window 175	Non Domestic	57%	56%	1%	0.98	22%	21%	1%	0.95
Window 176	Non Domestic	29%	28%	1%	0.97	11%	10%	1%	0.91
Window 177	Non Domestic	61%	58%	3%	0.95	20%	17%	3%	0.85
Window 178	Non Domestic	71%	69%	2%	0.97	19%	17%	2%	0.89
Window 179	Non Domestic	69%	68%	1%	0.99	15%	14%	1%	0.93
Window 180	Non Domestic	61%	60%	1%	0.98	15%	14%	1%	0.93
Window 181	Non Domestic	63%	63%	0%	1.0	14%	14%	0%	1.0
Window 182	Non Domestic	53%	50%	3%	0.94	20%	17%	3%	0.85
Window 188	Non Domestic	40%	40%	0%	1.0	12%	12%	0%	1.0
Window 189	Non Domestic	65%	65%	0%	1.0	23%	23%	0%	1.0
Window 190	Non Domestic	67%	67%	0%	1.0	25%	25%	0%	1.0
Window 191	Non Domestic	68%	68%	0%	1.0	25%	25%	0%	1.0
Window 192	Non Domestic	80%	80%	0%	1.0	27%	27%	0%	1.0
Window 193	Non Domestic	84%	84%	0%	1.0	27%	27%	0%	1.0
Window 194	Non Domestic	74%	74%	0%	1.0	26%	26%	0%	1.0
Window 195	Non Domestic	74%	74%	0%	1.0	24%	24%	0%	1.0
Window 198	Non Domestic	3%	3%	0%	1.0	0%	0%	0%	1.0
Window 199	Non Domestic	41%	41%	0%	1.0	1%	1%	0%	1.0
Window 204	Non Domestic	47%	47%	0%	1.0	14%	14%	0%	1.0
Window 205	Non Domestic	70%	70%	0%	1.0	25%	25%	0%	1.0
Window 207	Non Domestic	41%	41%	0%	1.0	1%	1%	0%	1.0

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows								
		Total Sunlight Hours				Winter Sunlight Hours				
		Before	After	Loss	Ratio	Before	After	Loss	Ratio	
Window 208	Non Domestic	62%	62%	0%	1.0	16%	16%	0%	1.0	
Window 209	Non Domestic	70%	70%	0%	1.0	25%	25%	0%	1.0	
Window 210	Non Domestic	71%	71%	0%	1.0	26%	26%	0%	1.0	
Window 211	Non Domestic	83%	83%	0%	1.0	30%	30%	0%	1.0	
Window 212	Non Domestic	87%	87%	0%	1.0	30%	30%	0%	1.0	
Window 213	Non Domestic	76%	76%	0%	1.0	28%	28%	0%	1.0	
Window 214	Non Domestic	78%	78%	0%	1.0	28%	28%	0%	1.0	
<u>31 Church Street</u>										
Window 218	Non Domestic	55%	51%	4%	0.93	16%	12%	4%	0.75	
Window 221	Domestic	55%	52%	3%	0.95	19%	16%	3%	0.84	
<u>1A Water Lane</u>										
Window 222	Non Domestic	51%	49%	2%	0.96	12%	11%	1%	0.92	
Window 223	Non Domestic	54%	50%	4%	0.93	14%	11%	3%	0.79	
Window 224	Non Domestic	50%	46%	4%	0.92	12%	10%	2%	0.83	
Window 225	Non Domestic	46%	43%	3%	0.93	12%	9%	3%	0.75	
Window 226	Domestic	50%	45%	5%	0.9	17%	12%	5%	0.71	
Window 227	Domestic	48%	42%	6%	0.88	16%	11%	5%	0.69	
Window 228	Domestic	46%	38%	8%	0.83	15%	9%	6%	0.6	
Window 229	Non Domestic	48%	42%	6%	0.88	14%	9%	5%	0.64	
Window 230	Non Domestic	53%	43%	10%	0.81	16%	10%	6%	0.63	
<u>1 Water Lane</u>										
Window 231	Non Domestic	49%	42%	7%	0.86	15%	9%	6%	0.6	
Window 232	Non Domestic	49%	41%	8%	0.84	14%	9%	5%	0.64	
Window 233	Non Domestic	55%	44%	11%	0.8	17%	10%	7%	0.59	
Window 234	Domestic	47%	37%	10%	0.79	17%	9%	8%	0.53	
Window 235	Domestic	49%	39%	10%	0.8	20%	12%	8%	0.6	
<u>3 Water Lane</u>										
Window 236	Non Domestic	55%	44%	11%	0.8	17%	11%	6%	0.65	
Window 237	Non Domestic	55%	44%	11%	0.8	16%	11%	5%	0.69	
Window 238	Non Domestic	59%	49%	10%	0.83	18%	13%	5%	0.72	

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
Window 239	Domestic	62%	50%	12%	0.81	23%	15%	8%	0.65
Window 240	Domestic	64%	51%	13%	0.8	23%	15%	8%	0.65
Window 241	Domestic	65%	52%	13%	0.8	23%	15%	8%	0.65
<u>5 Water Lane</u>									
Window 242	Domestic	60%	51%	9%	0.85	24%	16%	8%	0.67
Window 243	Domestic	53%	40%	13%	0.75	20%	13%	7%	0.65
Window 244	Domestic	66%	59%	7%	0.89	23%	18%	5%	0.78
Window 245	Domestic	68%	67%	1%	0.99	21%	20%	1%	0.95
Window 246	Domestic	19%	16%	3%	0.84	5%	2%	3%	0.4
<u>7 to 9 Water Lane</u>									
Window 247	Non Habitable	4%	0%	4%	0.03	4%	0%	4%	0.0
Window 248	Domestic	53%	37%	16%	0.7	21%	13%	8%	0.62
Window 249	Domestic	64%	49%	15%	0.77	22%	14%	8%	0.64
Window 250	Domestic	64%	50%	14%	0.78	22%	15%	7%	0.68
Window 251	Domestic	80%	75%	5%	0.94	25%	22%	3%	0.88
Window 252	Domestic	76%	71%	5%	0.93	25%	22%	3%	0.88
Window 253	Domestic	80%	74%	6%	0.93	26%	22%	4%	0.85
<u>11 Water Lane</u>									
Window 254	Domestic	53%	37%	16%	0.7	21%	13%	8%	0.62
Window 255	Domestic	65%	51%	14%	0.78	23%	15%	8%	0.65
Window 256	Non Habitable	5%	0%	5%	0.02	4%	0%	4%	0.0
Window 257	Domestic	65%	51%	14%	0.78	23%	15%	8%	0.65
<u>13 Water Lane</u>									
Window 258	Non Habitable	6%	0%	6%	0.02	5%	0%	5%	0.0
Window 259	Domestic	29%	21%	8%	0.72	7%	2%	5%	0.29
Window 260	Domestic	53%	38%	15%	0.72	21%	13%	8%	0.62
Window 262	Domestic	66%	54%	12%	0.82	24%	17%	7%	0.71
<u>15 Water Lane</u>									
Window 263	Domestic	56%	41%	15%	0.73	23%	16%	7%	0.7

Appendix 2 - Sunlight to Windows

Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Use Class	Sunlight to Windows							
		Total Sunlight Hours				Winter Sunlight Hours			
		Before	After	Loss	Ratio	Before	After	Loss	Ratio
Window 264	Domestic	67%	56%	11%	0.84	24%	18%	6%	0.75
Window 265	Domestic	46%	42%	4%	0.91	18%	16%	2%	0.89
Window 266	Non Habitable	9%	3%	6%	0.33	8%	3%	5%	0.38
Window 267	Domestic	43%	39%	4%	0.91	16%	12%	4%	0.75
<u>17 Water Lane</u>									
Window 268	Non Habitable	4%	2%	2%	0.5	4%	2%	2%	0.5
Window 269	Domestic	10%	1%	9%	0.1	7%	1%	6%	0.14
Window 270	Domestic	67%	56%	11%	0.84	24%	18%	6%	0.75
Window 271	Domestic	58%	44%	14%	0.76	23%	17%	6%	0.74
Window 272	Domestic	68%	58%	10%	0.85	24%	20%	4%	0.83
<u>19 Water Lane</u>									
Window 273	Domestic	57%	45%	12%	0.79	22%	18%	4%	0.82
Window 274	Domestic	68%	59%	9%	0.87	24%	21%	3%	0.88
Window 276	Non Habitable	9%	5%	4%	0.56	6%	4%	2%	0.67
Window 277	Domestic	65%	56%	9%	0.86	23%	20%	3%	0.87
<u>21 Water Lane</u>									
Window 278	Domestic	57%	48%	9%	0.84	22%	20%	2%	0.91
Window 279	Domestic	68%	59%	9%	0.87	24%	21%	3%	0.88
Window 280	Domestic	25%	23%	2%	0.92	21%	19%	2%	0.9
Window 281	Domestic	66%	61%	5%	0.92	24%	22%	2%	0.92
Window 282	Domestic	51%	50%	1%	0.98	23%	22%	1%	0.96
Window 283	Non Habitable	12%	9%	3%	0.75	11%	9%	2%	0.82
Window 284	Domestic	21%	19%	2%	0.9	18%	16%	2%	0.89
Window 285	Domestic	64%	63%	1%	0.98	24%	24%	0%	1.0

Appendix 2 - Overshadowing to Gardens and Open Spaces
Twickenham Rediscovered Riverside Programme TW1 3SD

Reference	Total Area	Area receiving at least two hours of sunlight on 21st March						
		Before		After		Loss	Ratio	
<u>Amenity Garden (Twickenham)</u>								
Garden 1	575.78 m2	573.98 m2	100%	573.82 m2	100%	0.15 m2	0%	1.0

APPENDIX 3

OVERSHADOWING TO GARDENS AND OPEN SPACES

Overshadowing to Gardens and Open Spaces

Key



Receives under two hours sunlight on 21st March before and after the development.



Receives under two hours sunlight on 21st March before the development; but will receive at least two hours sunlight on 21st March after the development (light improved).



Receives at least two hours sunlight on 21st March before the development; but will receive under two hours sunlight after the development (light loss).



Receives at least two hours sunlight on 21st March before and after the development.

Notes:

- Contours derived in accordance with BRE Guide : Site Layout Planning for Daylight and Sunlight

Project Name: **Twickenham Rediscovered Riverside Programme, Tvt 3SD**

Drawing Title: Overshadowing to Gardens and Open Spaces

Scale: Do not scale

Drawing No: **1 of 1**

Rev: -

Drawn By: **Quality of Environment**



RIGHT OF LIGHT CONSULTING
Chartered Surveyors

Burley House
15 - 17 High Street
Rayleigh
Essex SS6 7EW
Tel: 0800 197 4836

enquiries@right-of-light.co.uk
www.right-of-light.co.uk

