CBRE | ENVIRONMENTAL STATEMENT VOLUME III

## 10. Daylight, Sunlight & Overshadowing



Appendix 10.1

# DAYLIGHT, SUNLIGHT AND OVERSHADOWING TECHNICAL APPENDIX



### Appendix 10.1

### Proposed Development v Baseline Scenario

10.1.1 Site Plan & 3D Views

10.1.2 Daylight Distribution Contours

10.1.3 VSC Results

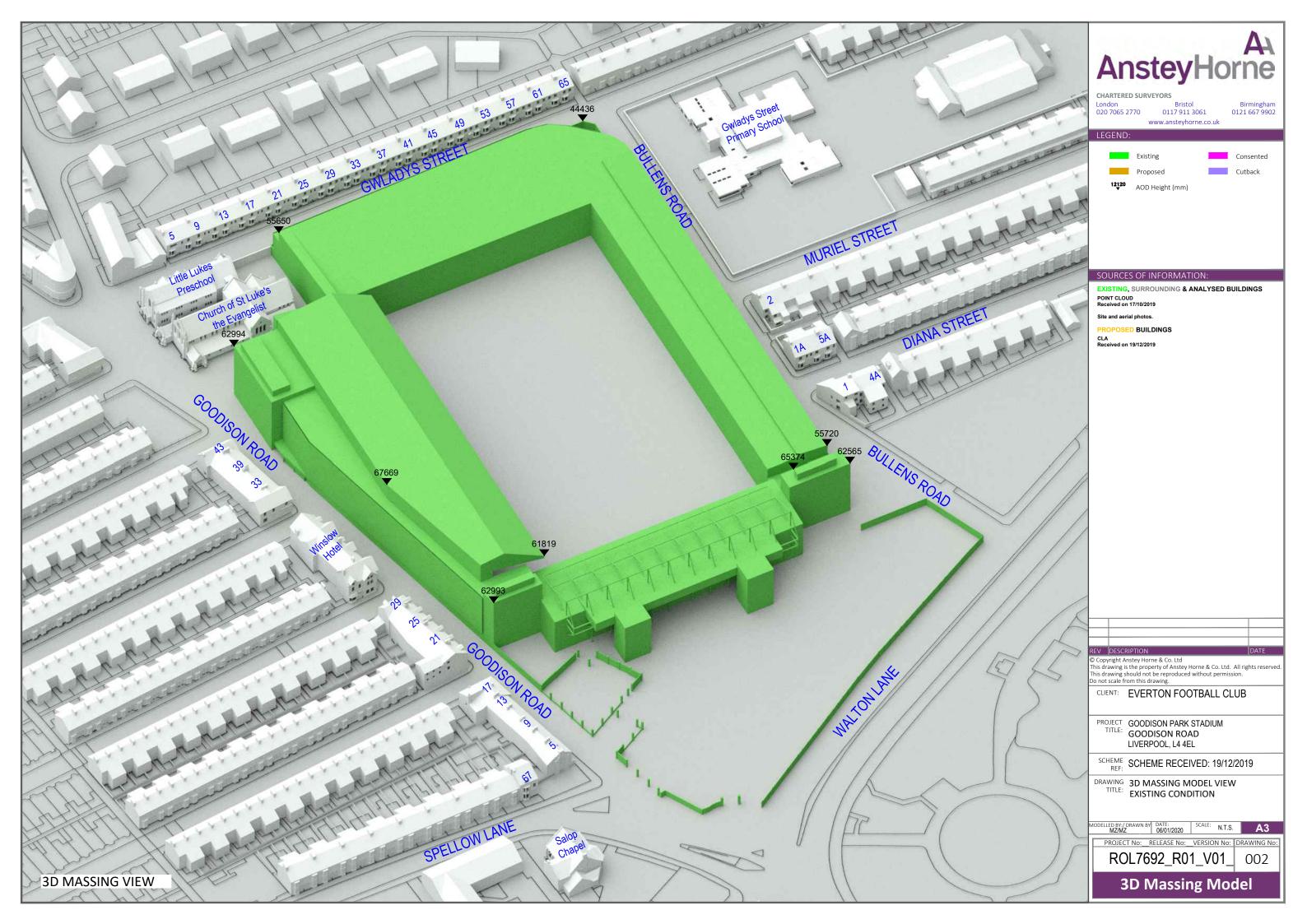
10.1.4 DD Results

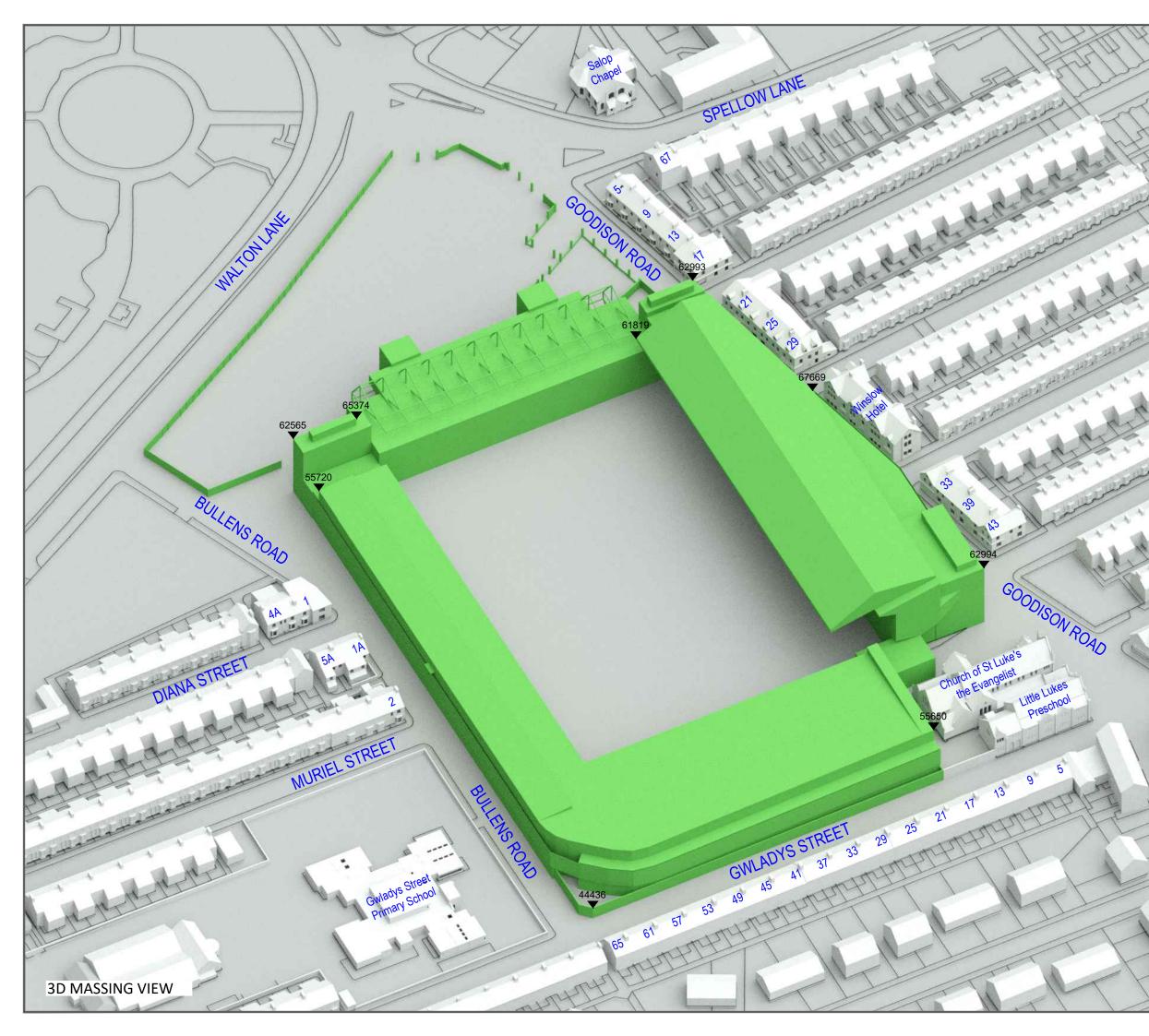
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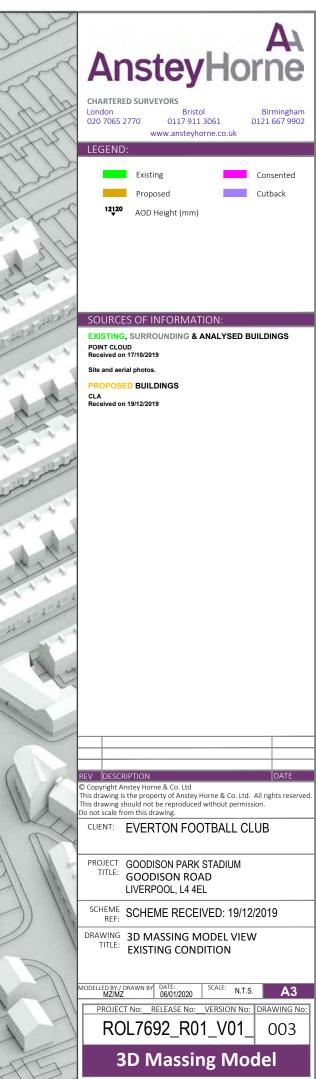
**Environmental Statement** 

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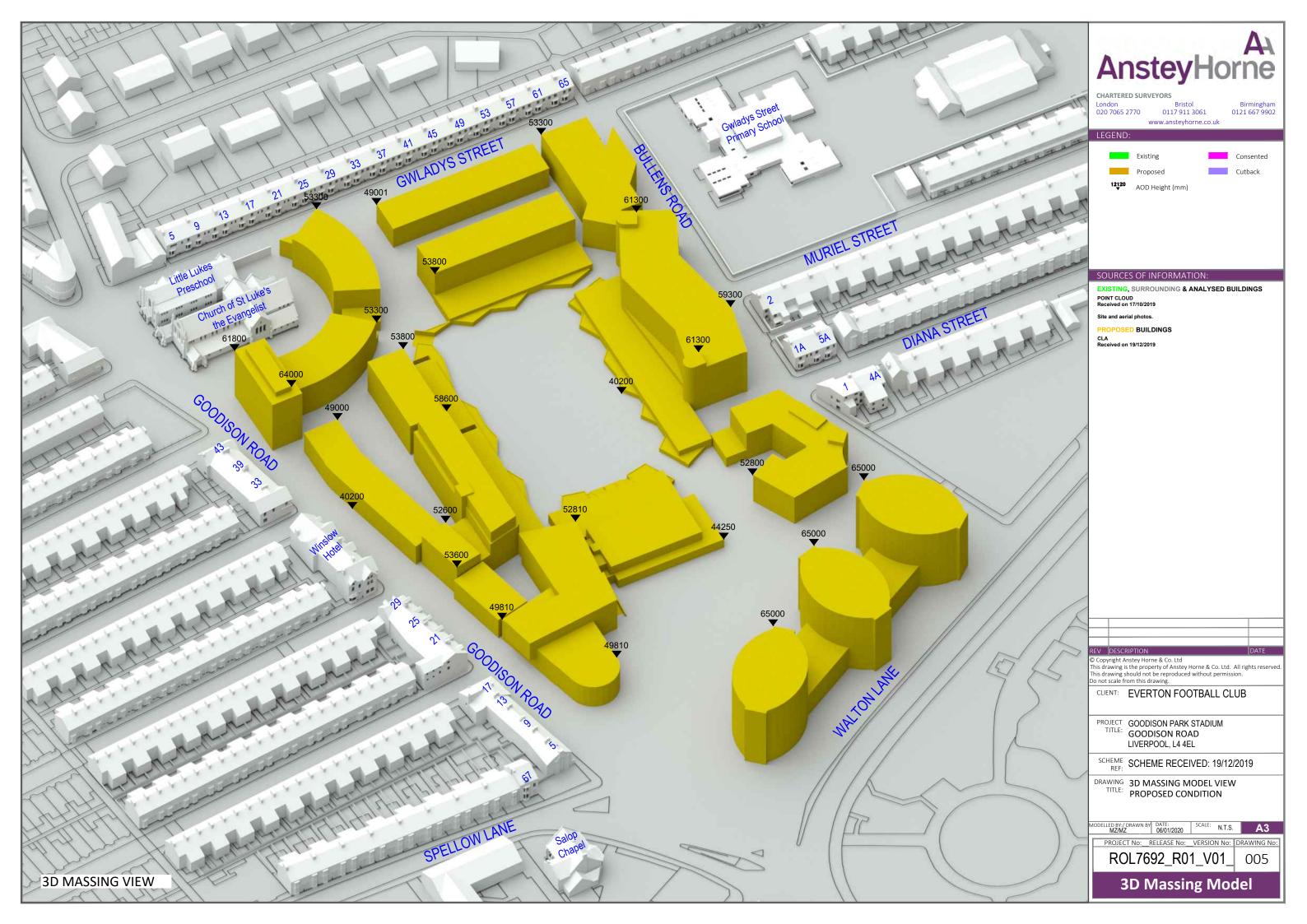


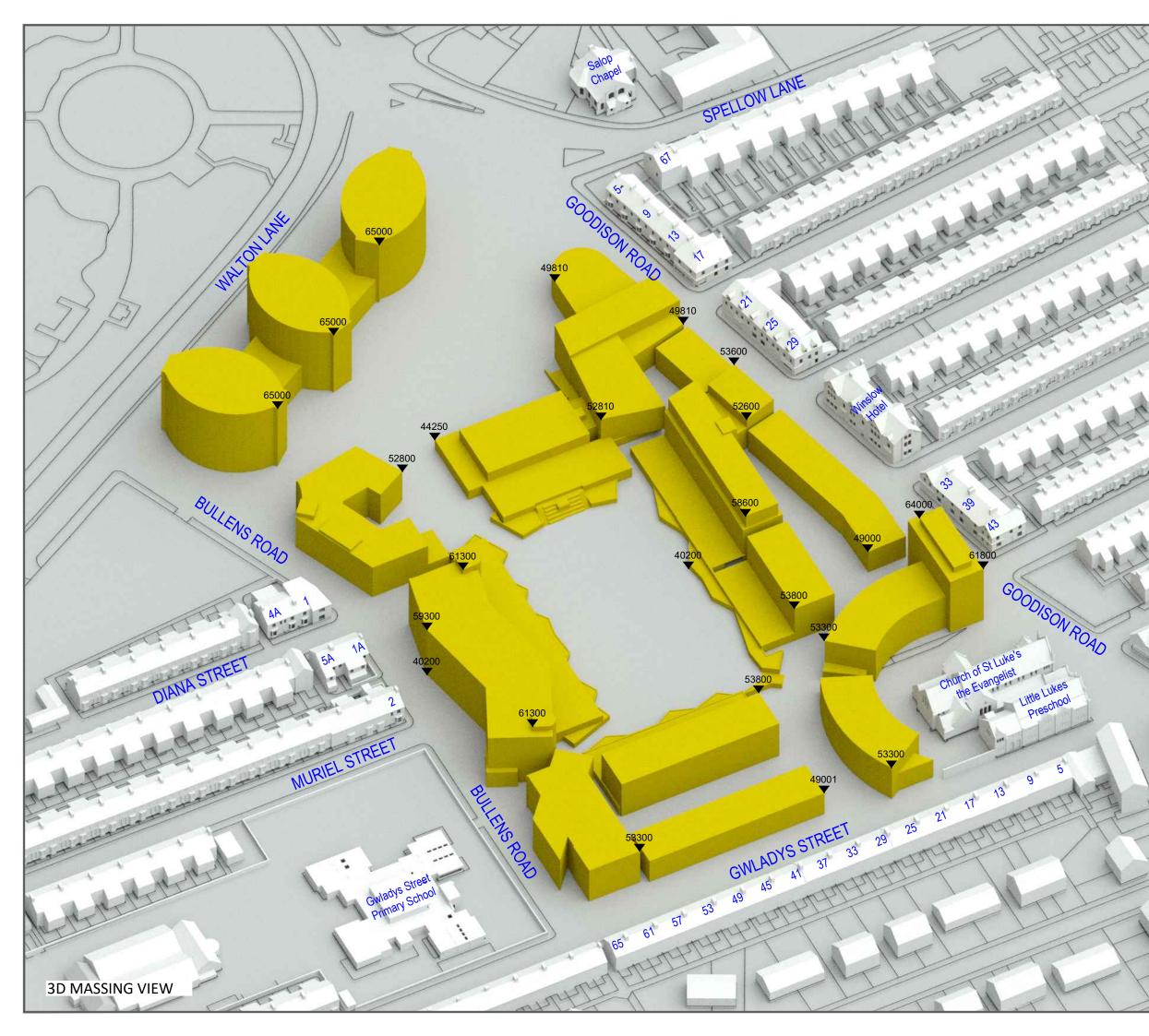


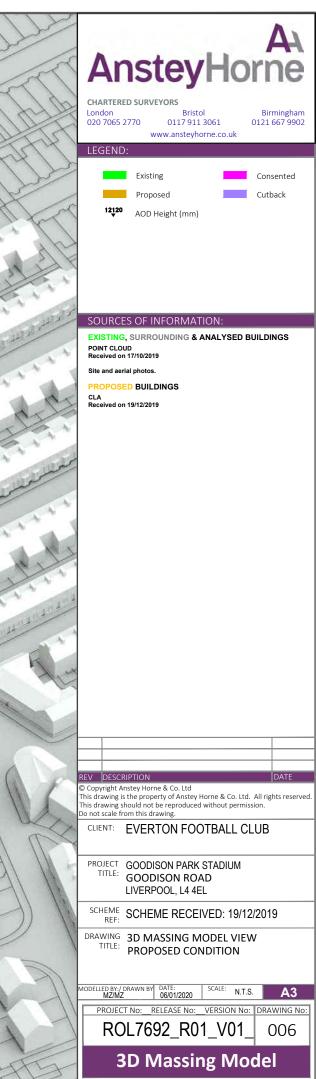












Appendix 10.1

### Proposed Development v Baseline Scenario

10.1.1 Site Plan & 3D Views

#### **10.1.2 Daylight Distribution Contours**

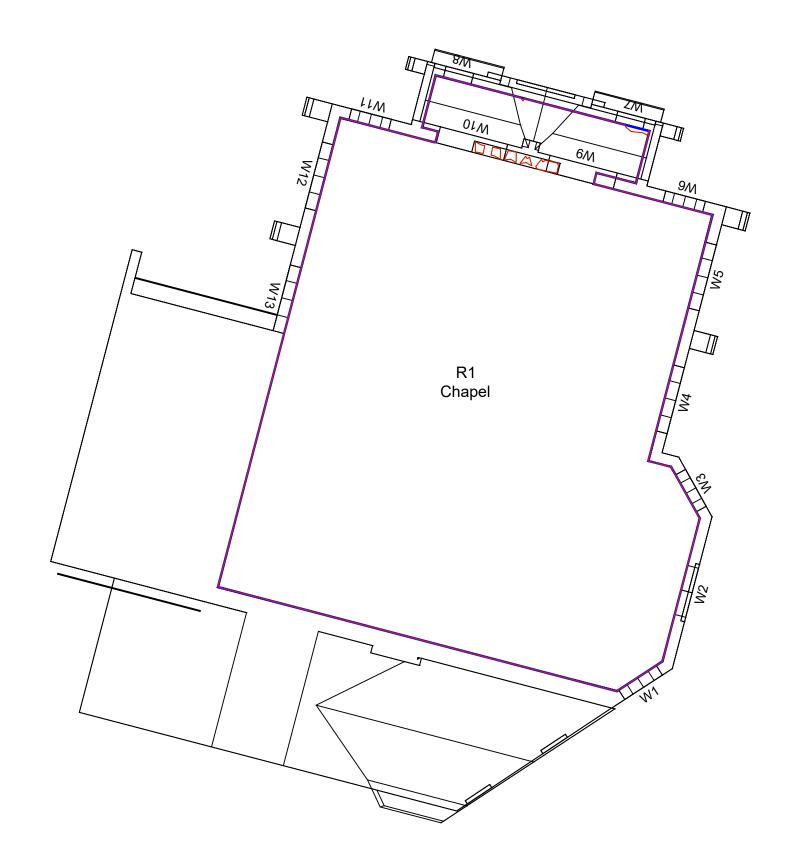
10.1.3 VSC Results

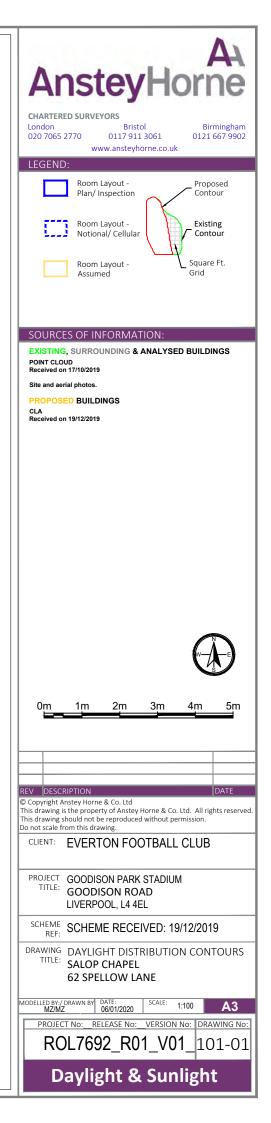
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10.1.5 APSH Results

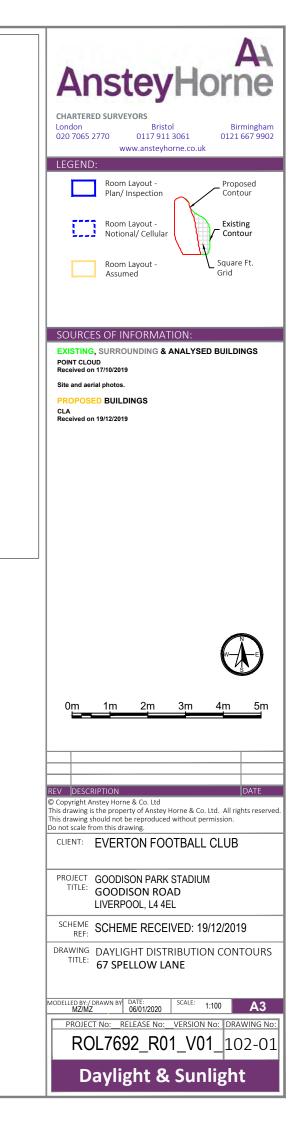
**Environmental Statement** 

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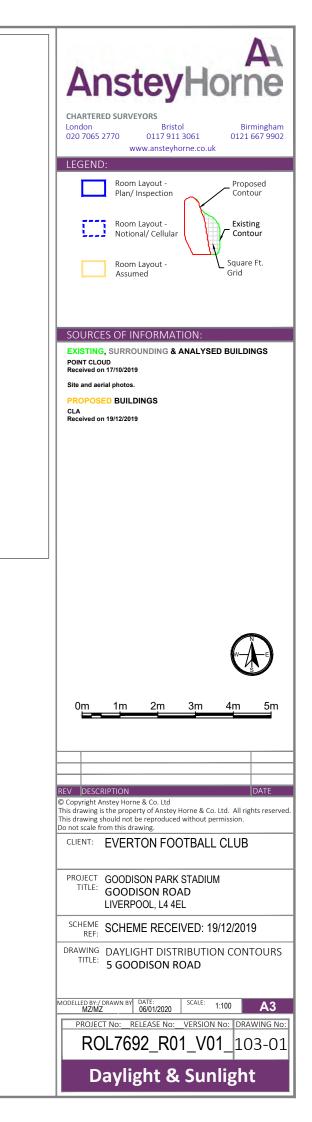




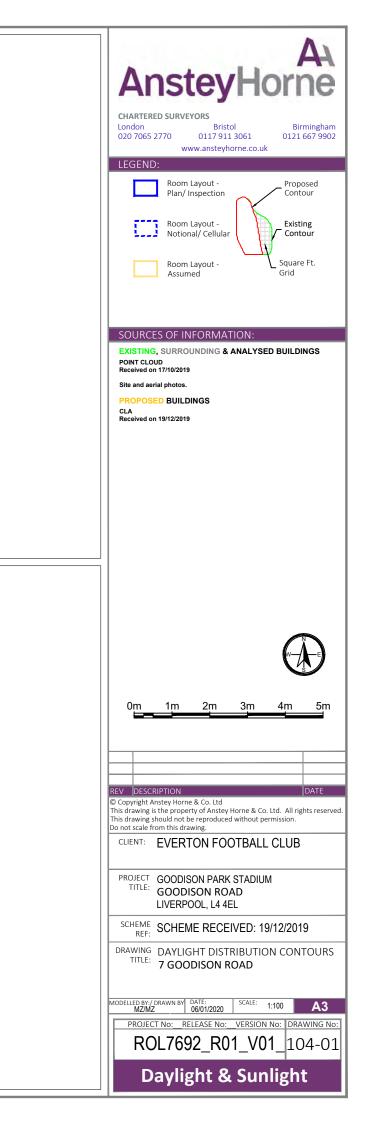


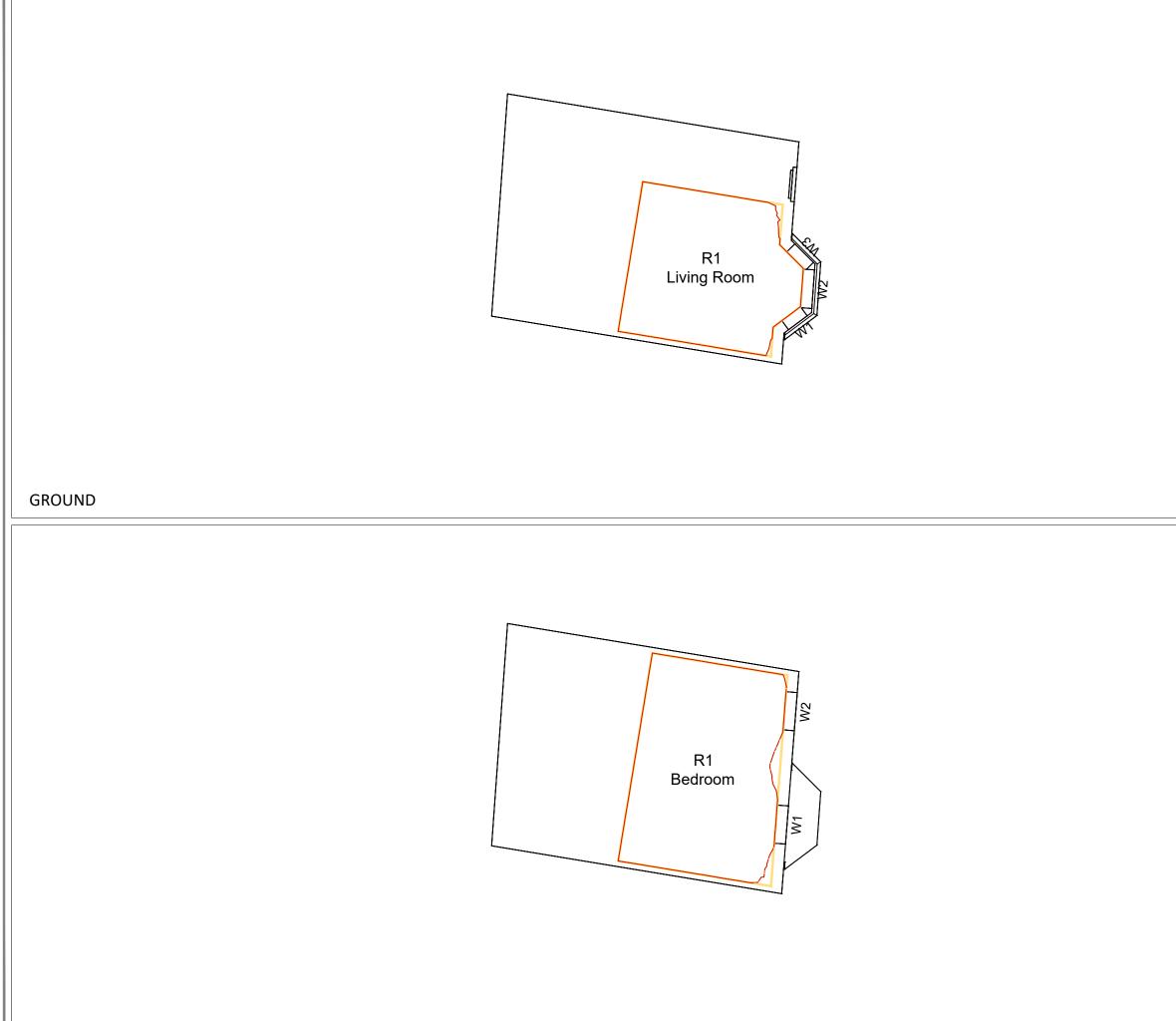


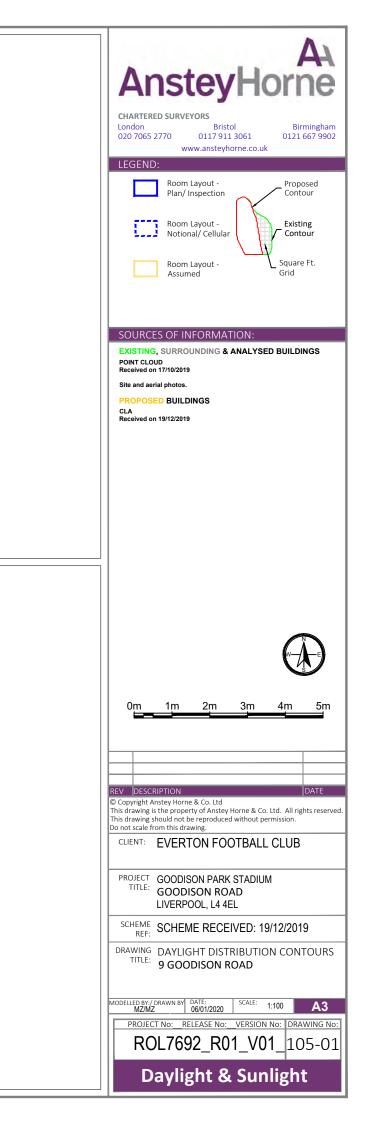


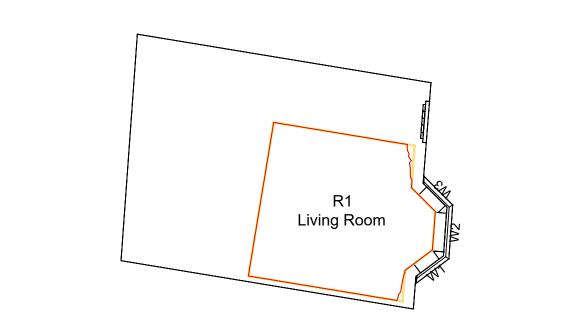




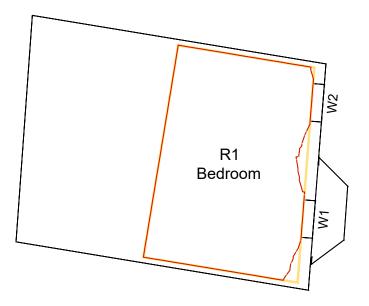


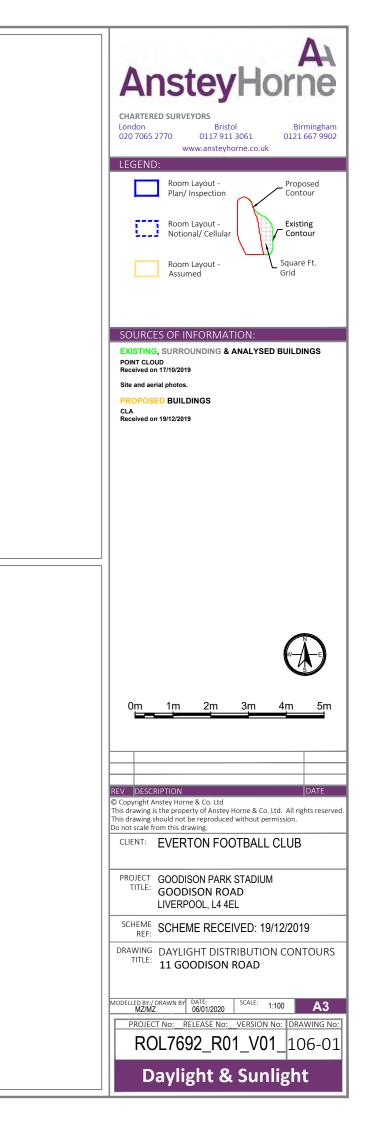


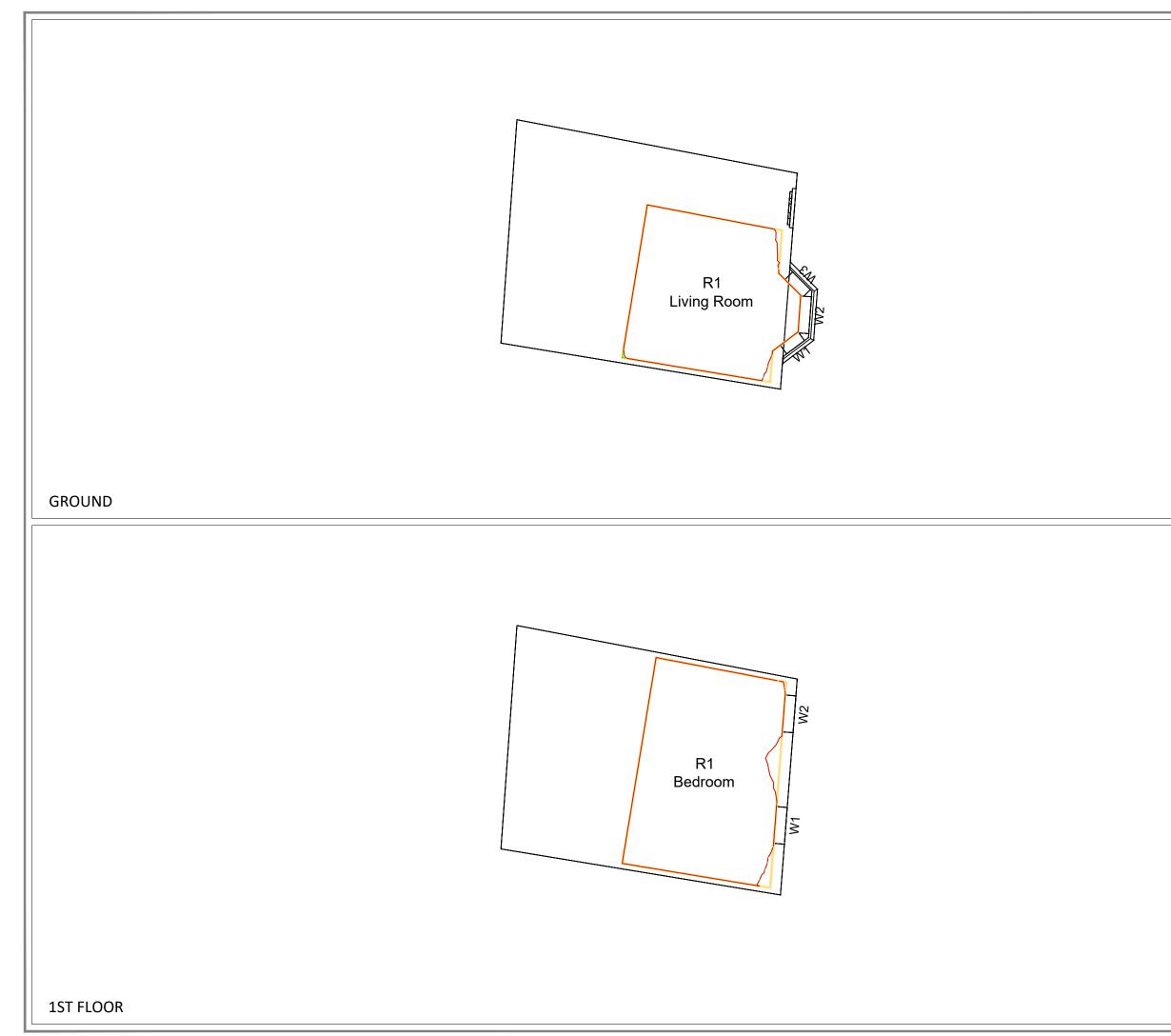


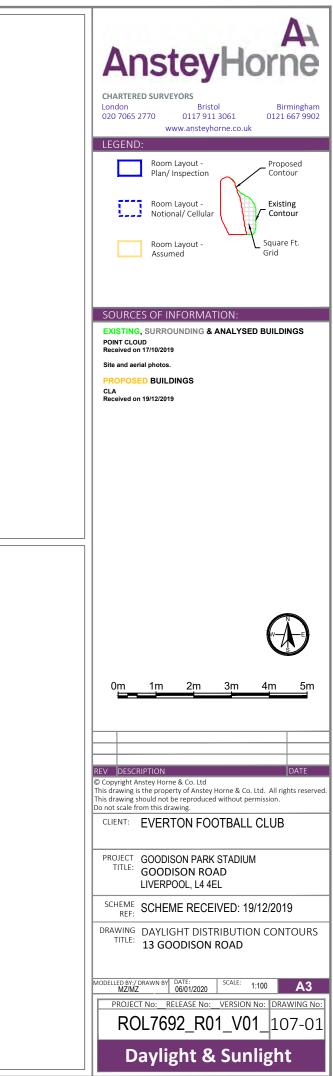


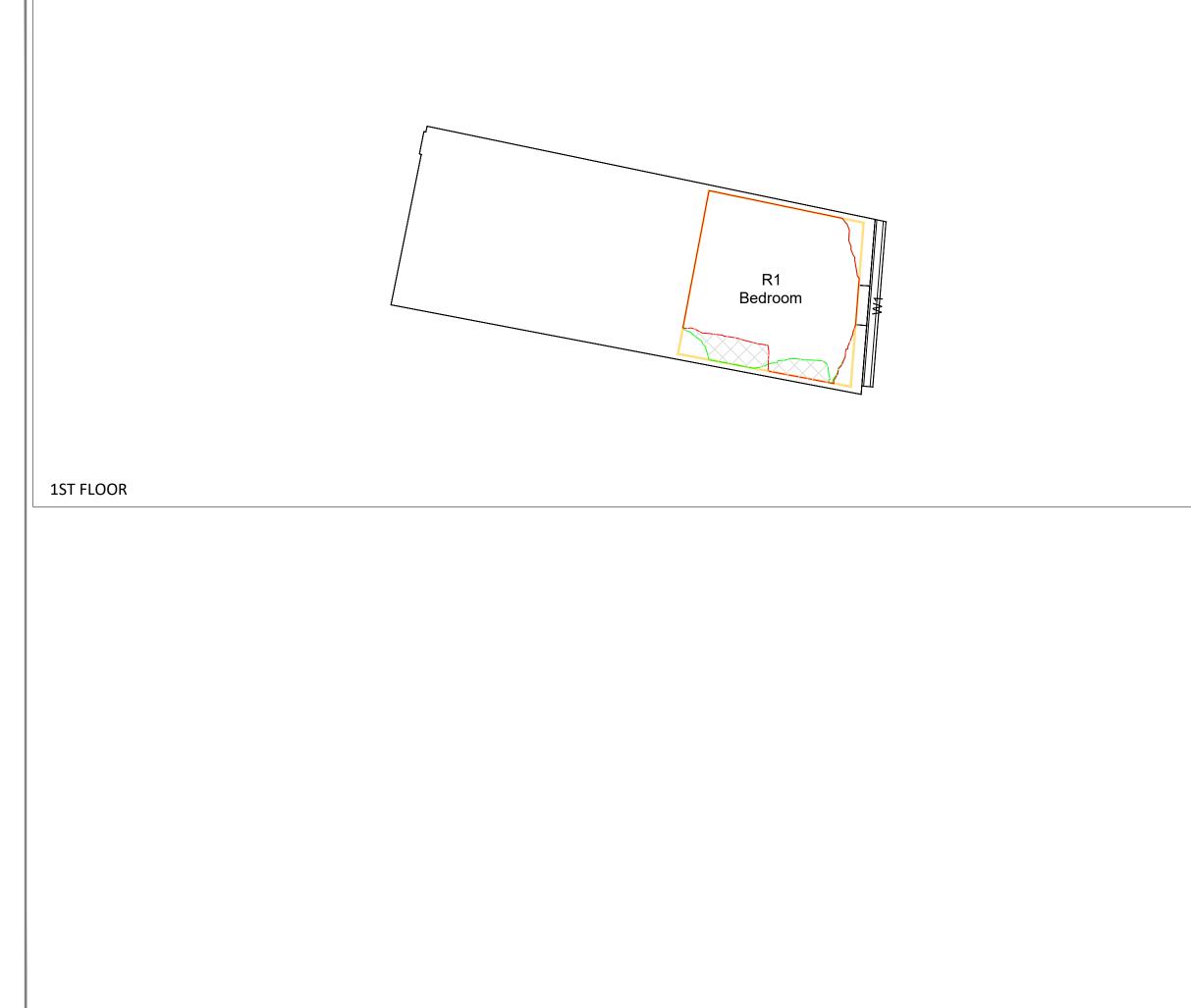
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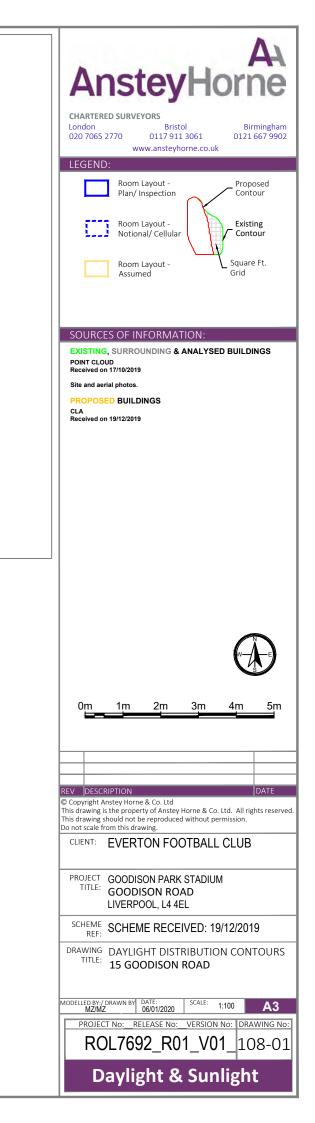




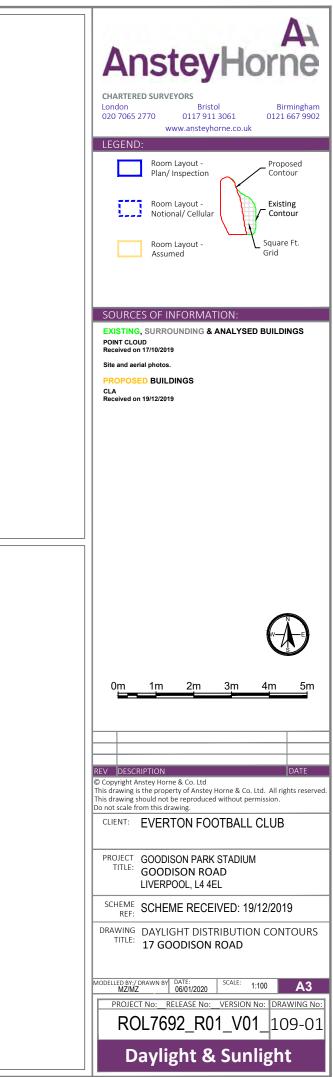




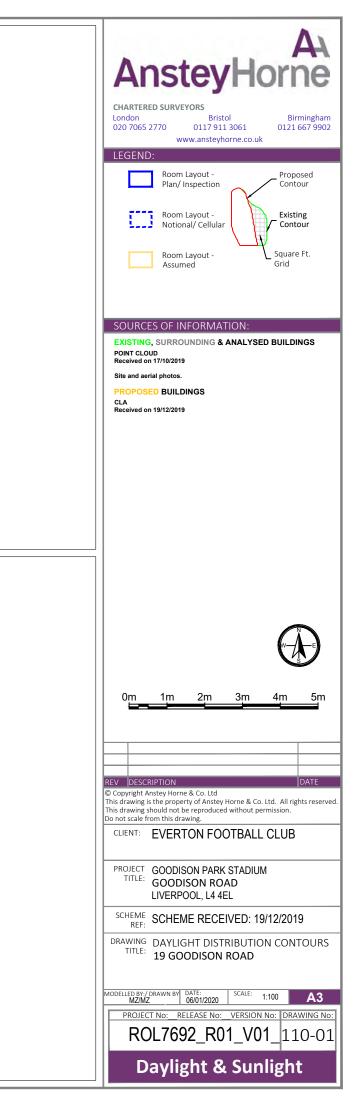




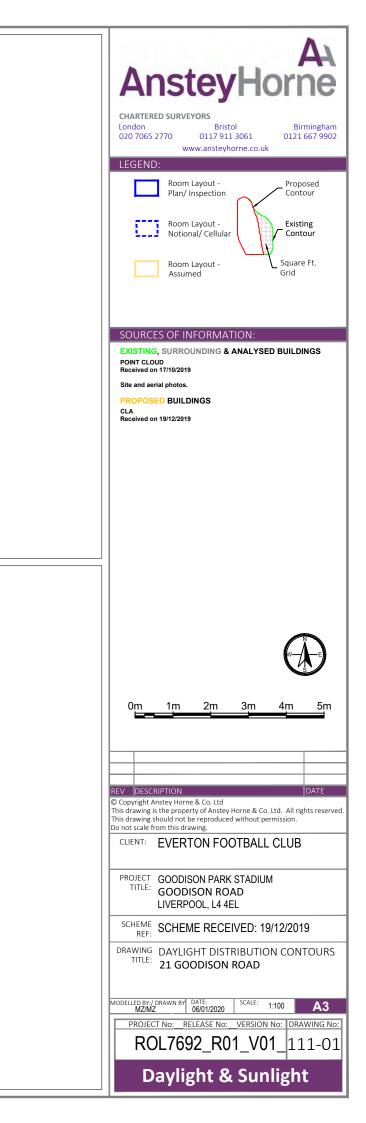




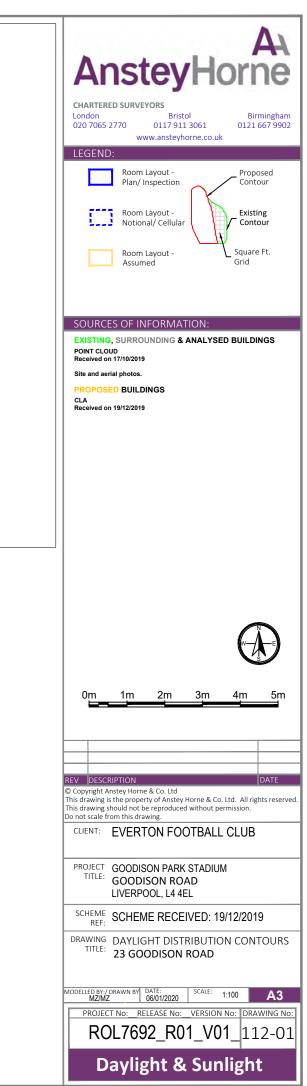


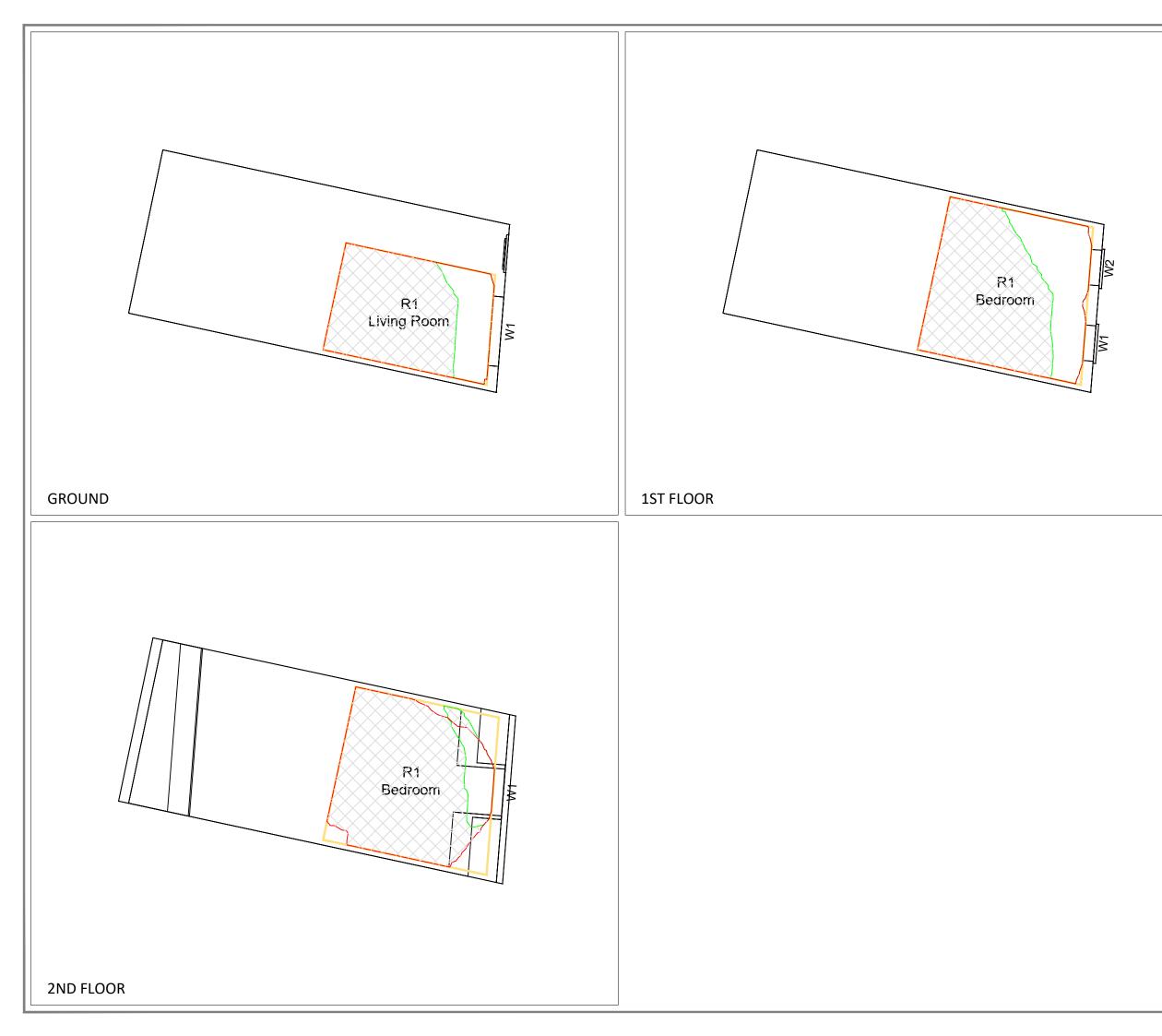


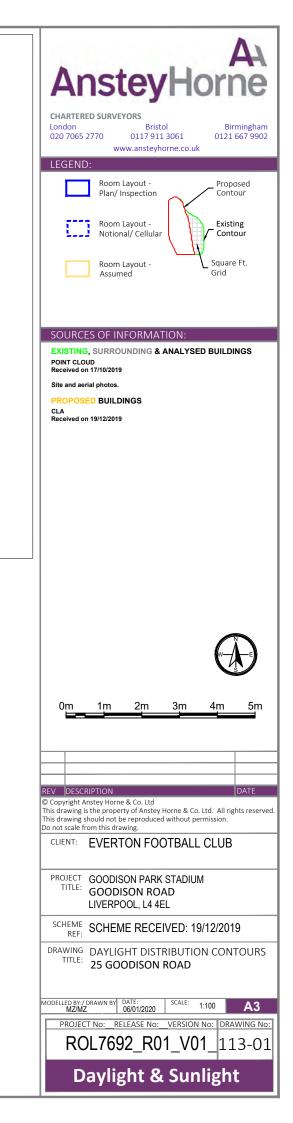


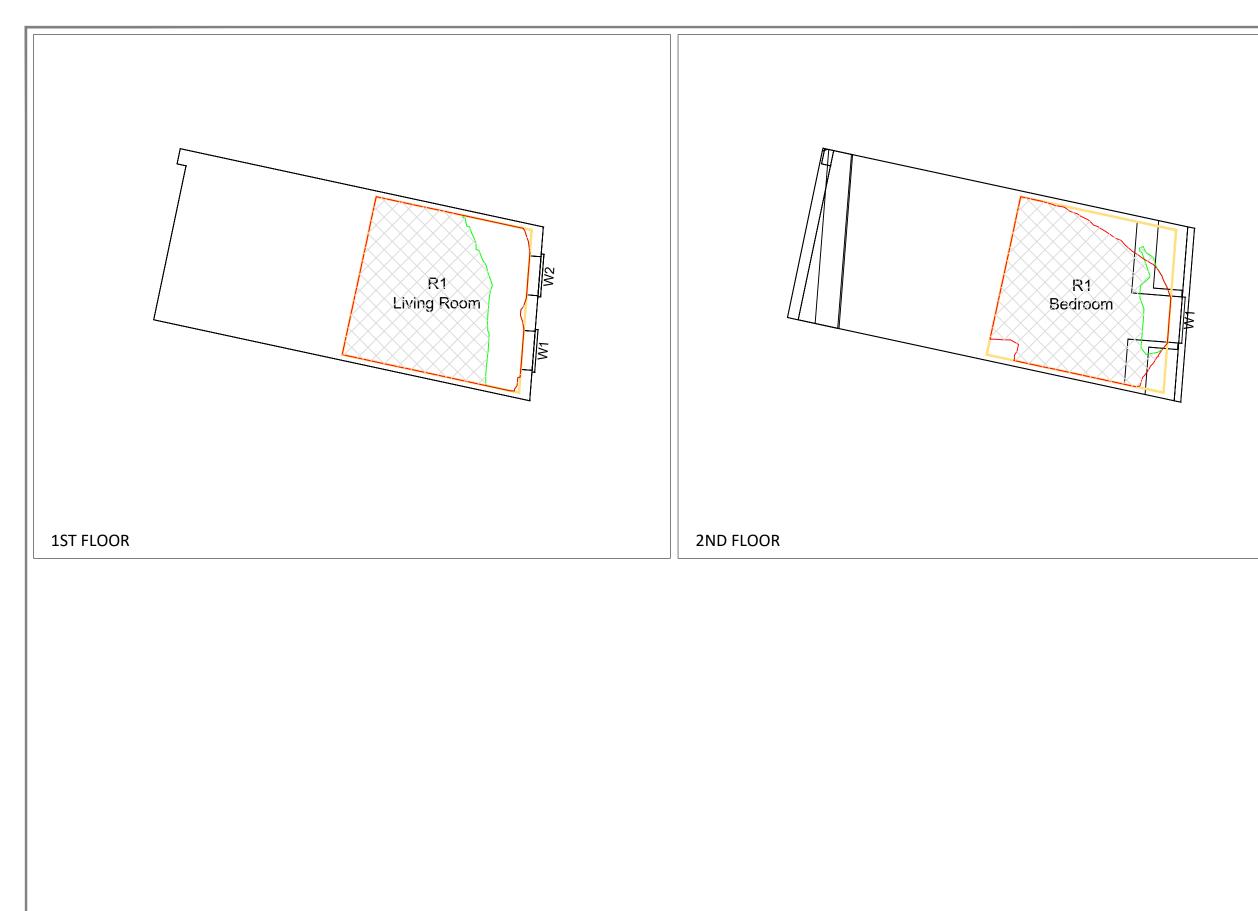


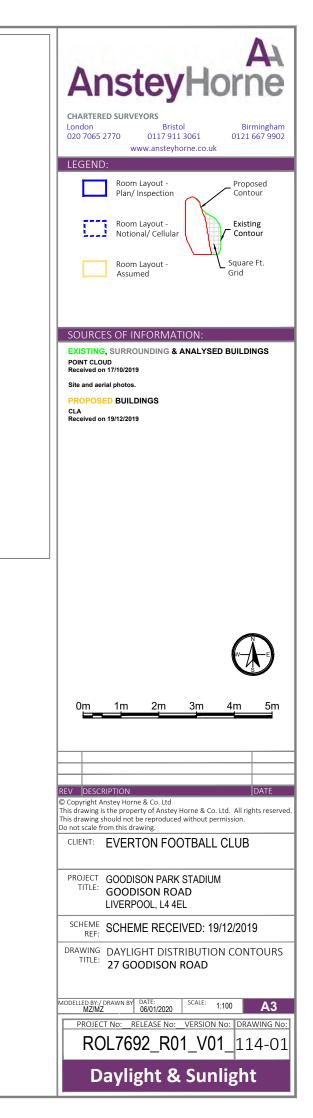




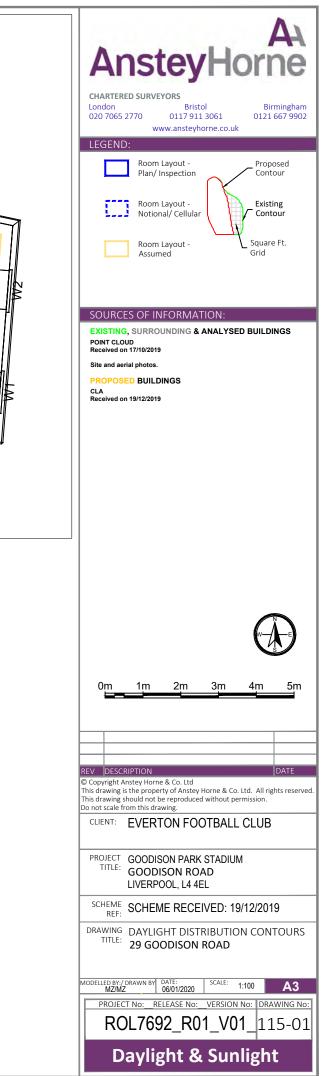


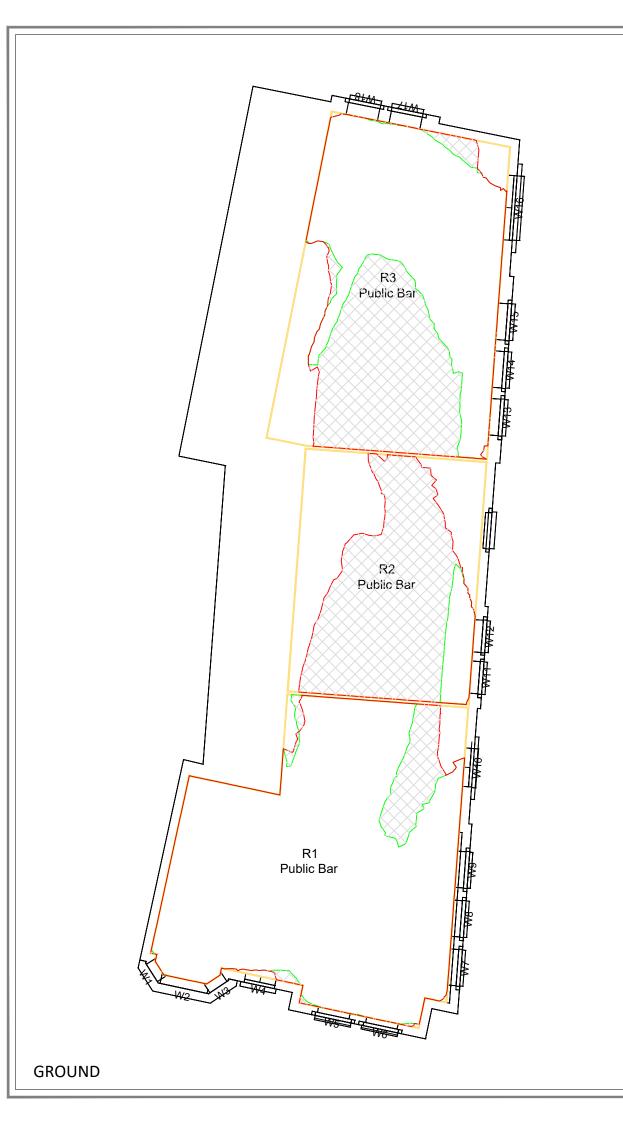




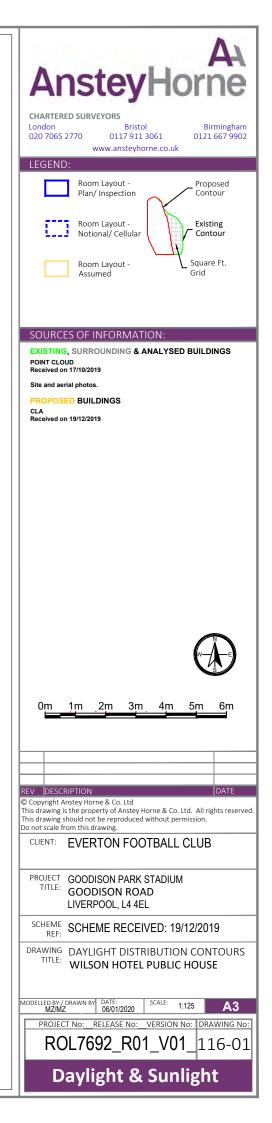




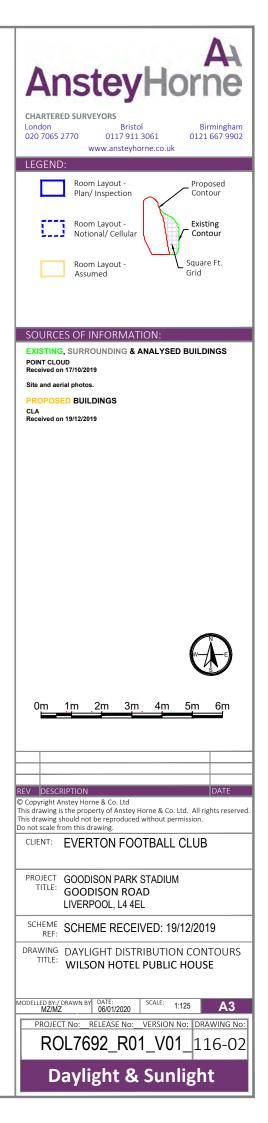


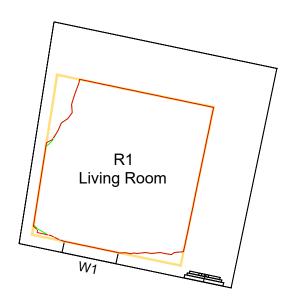




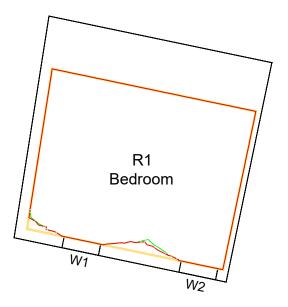


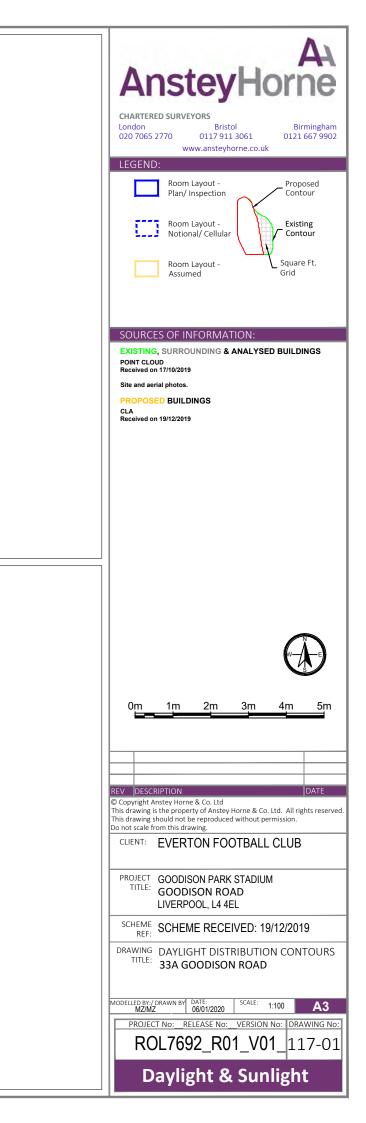




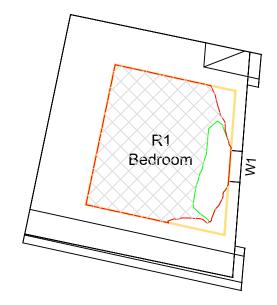




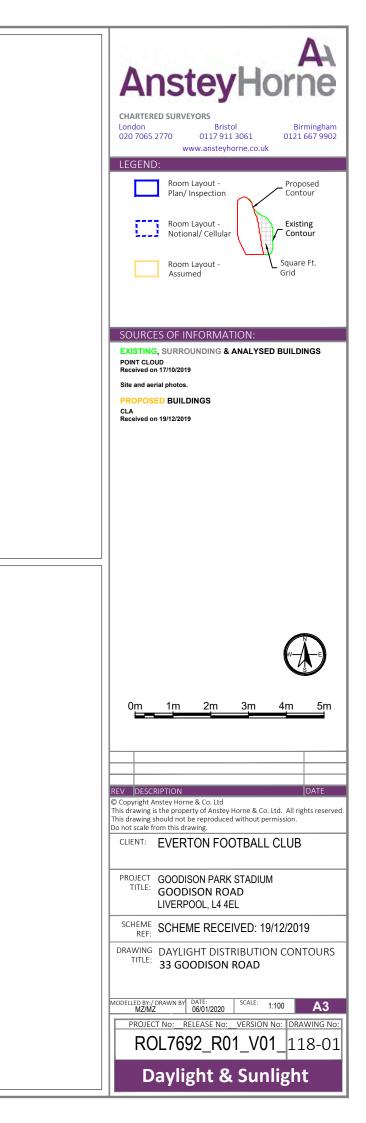




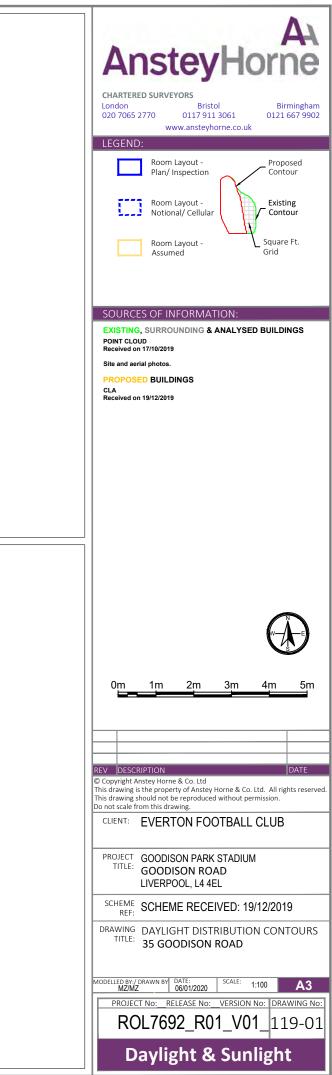




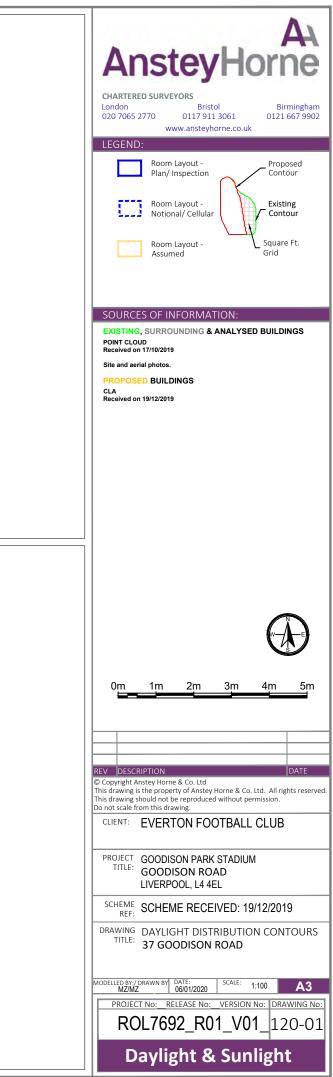
2ND FLOOR

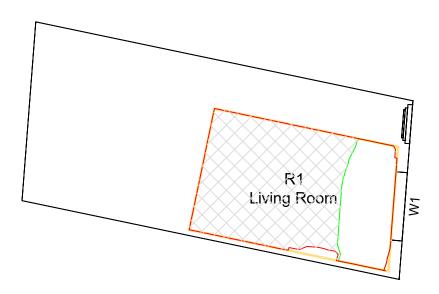




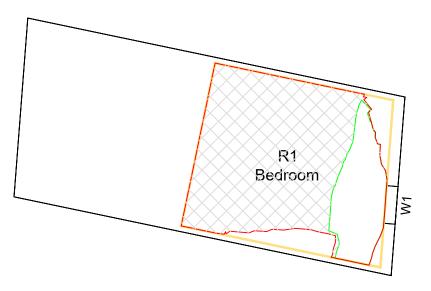


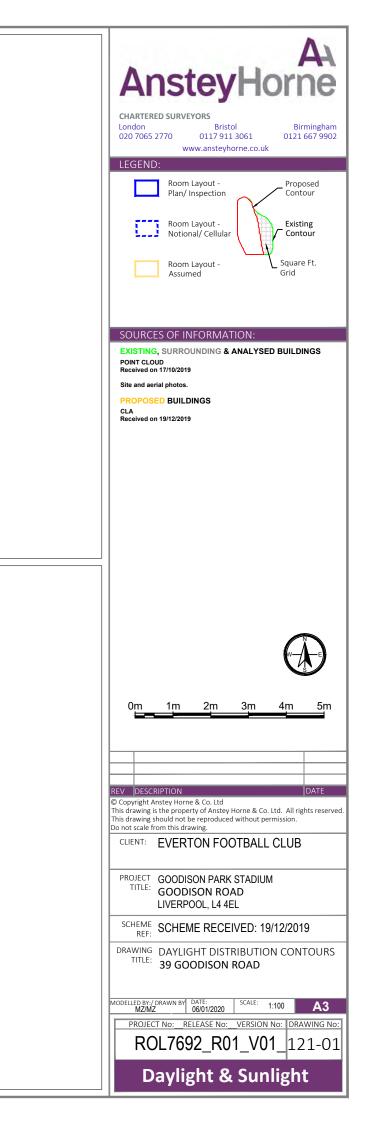




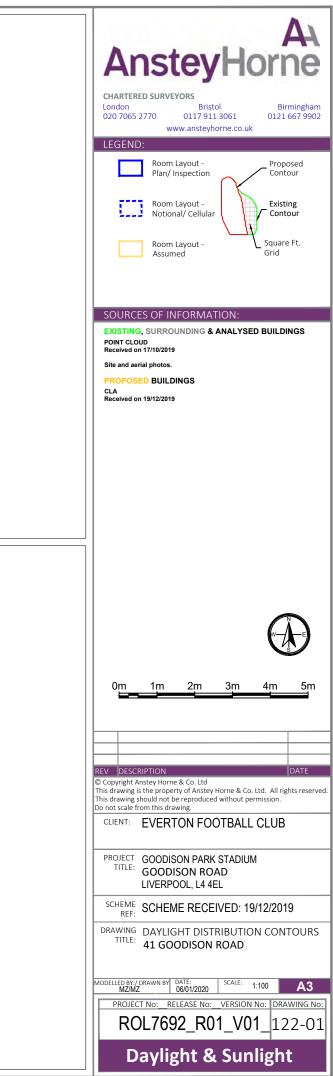


#### GROUND

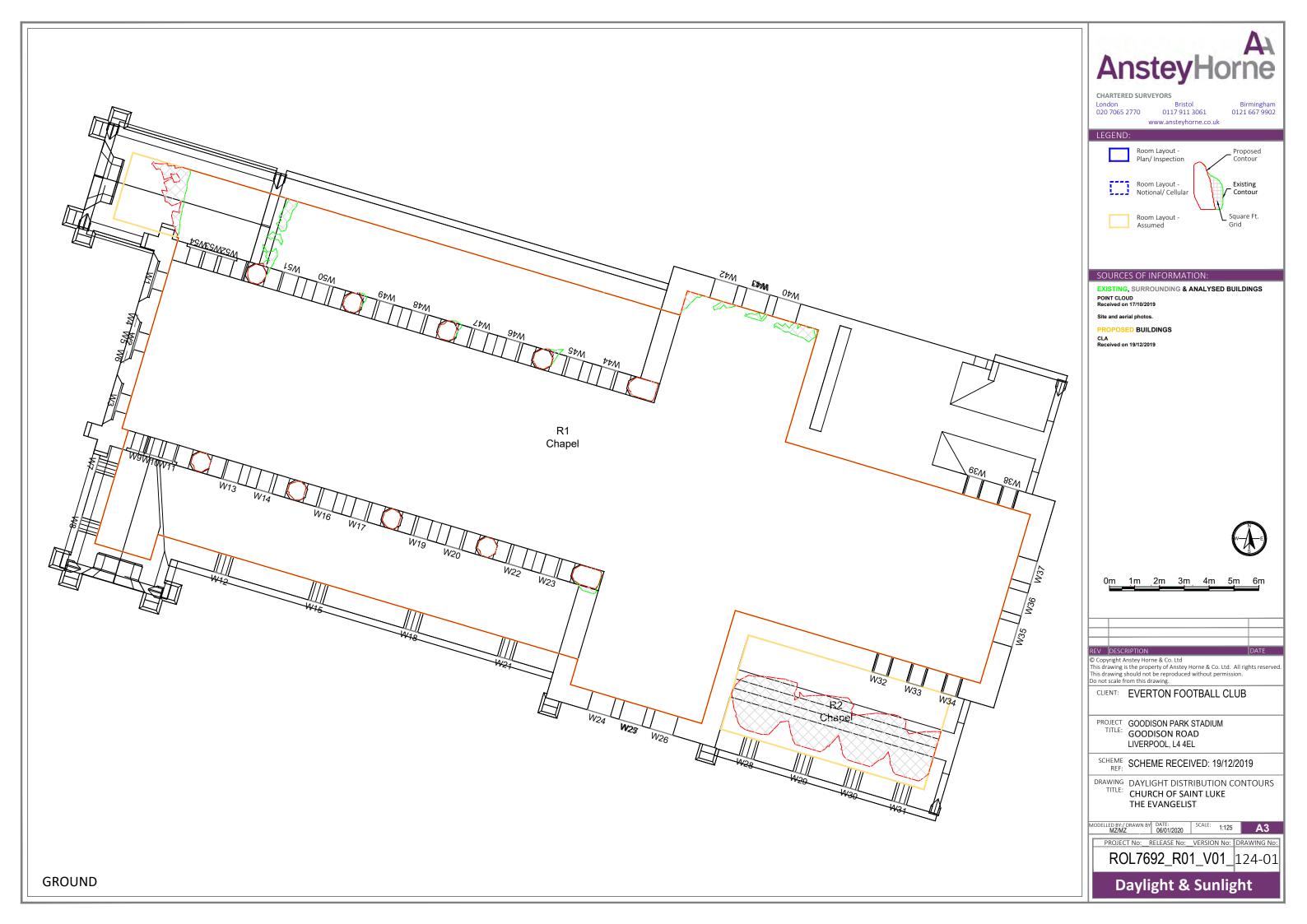


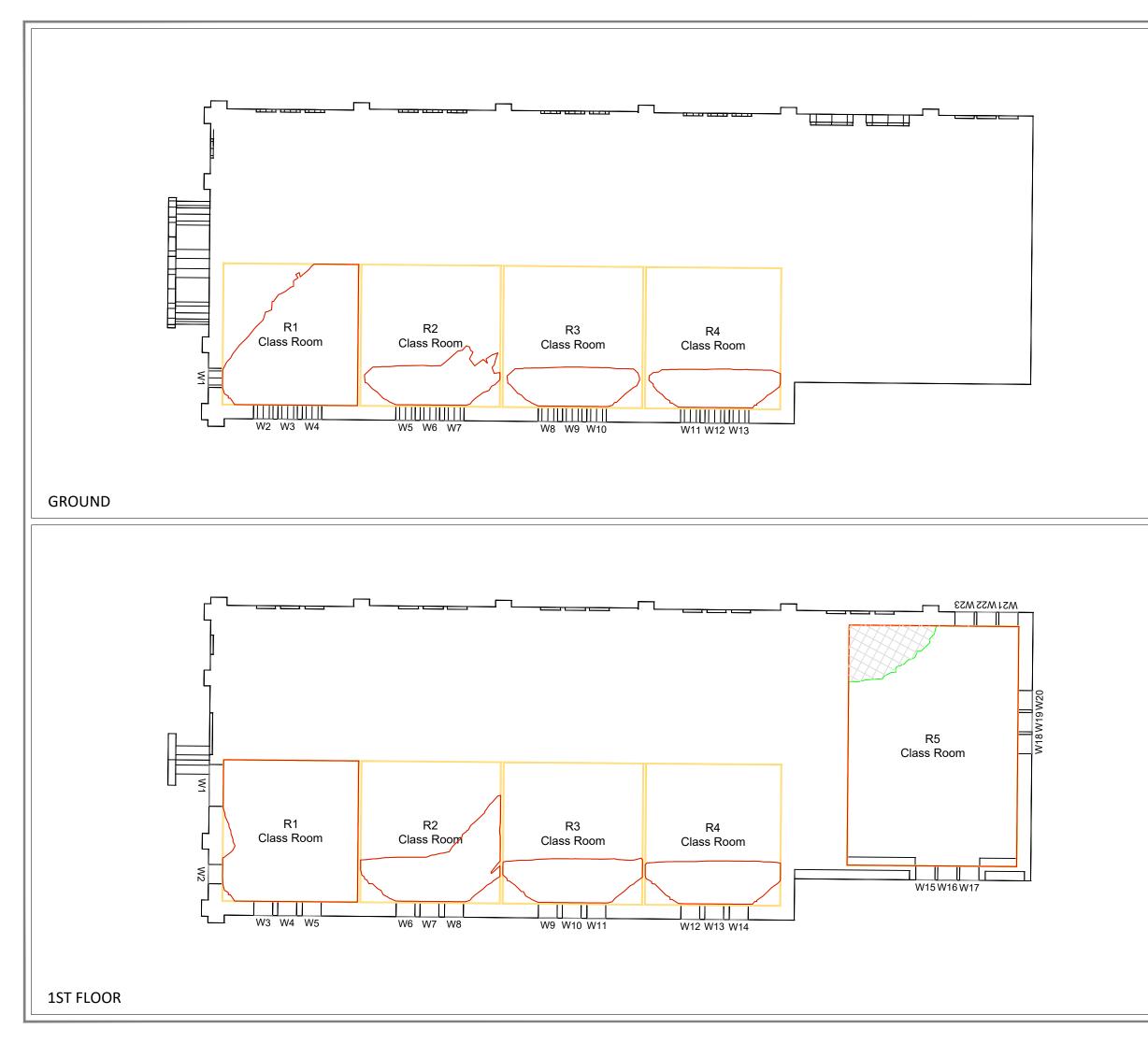


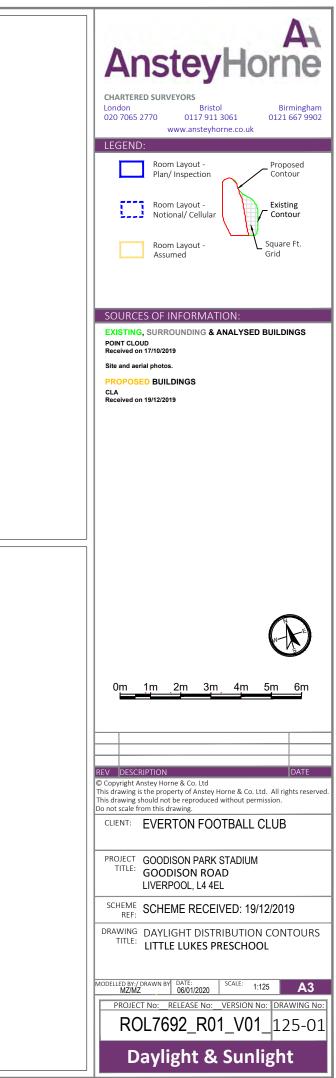




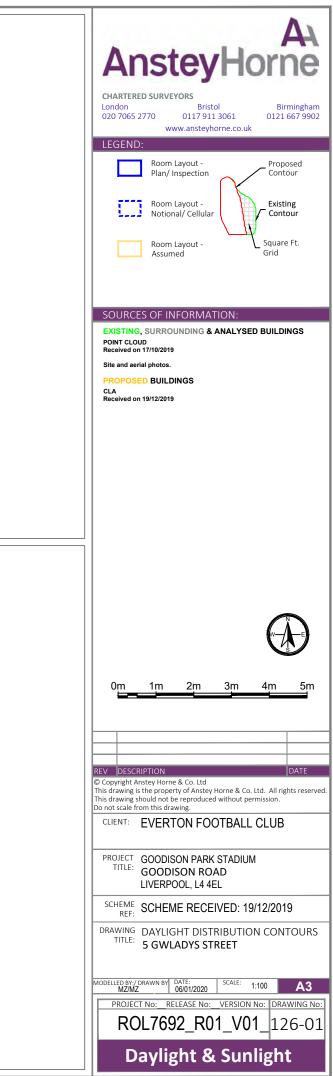




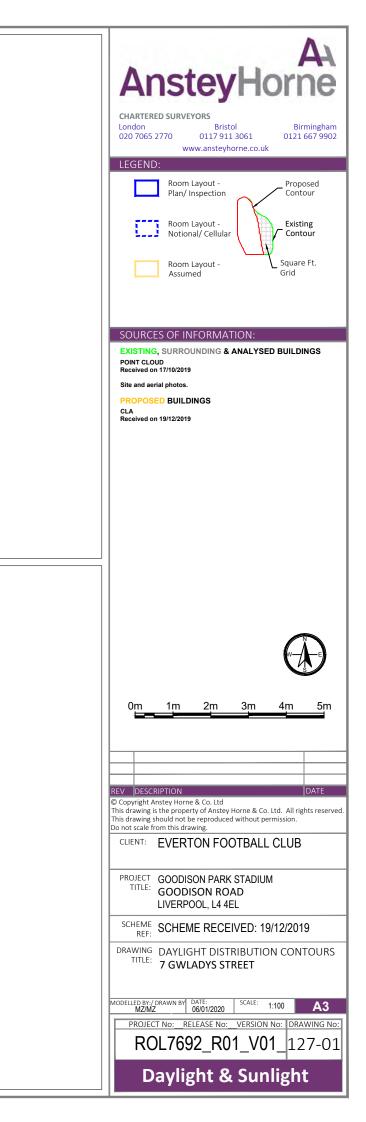




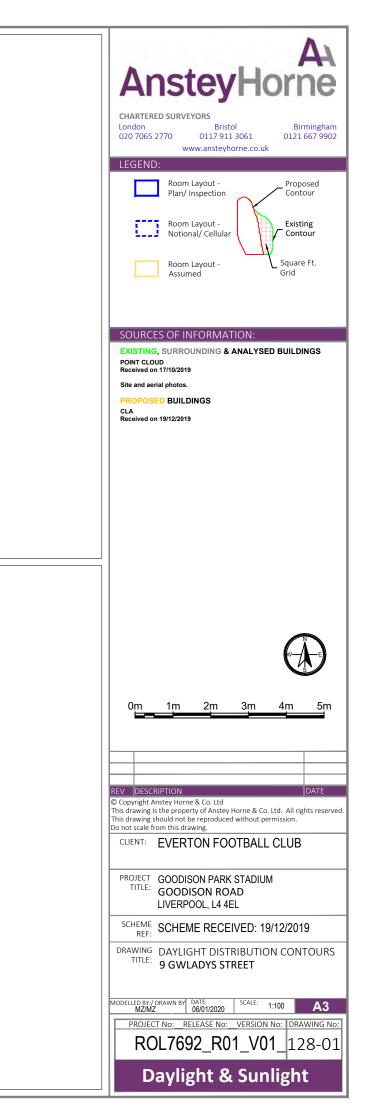




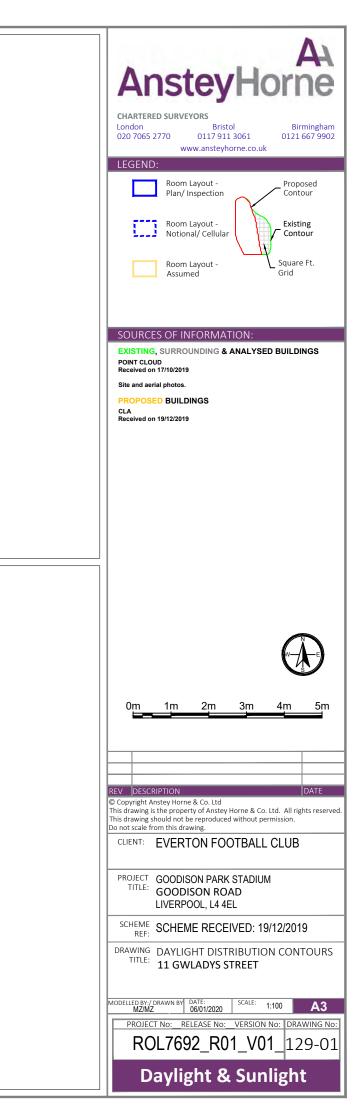


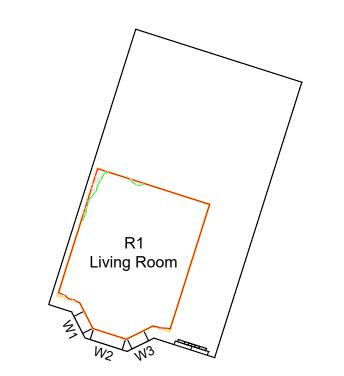




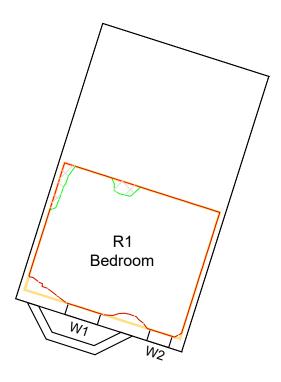


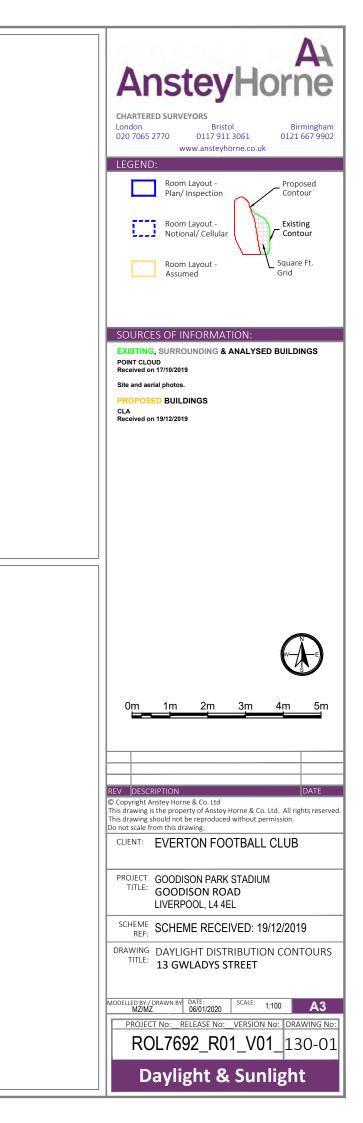




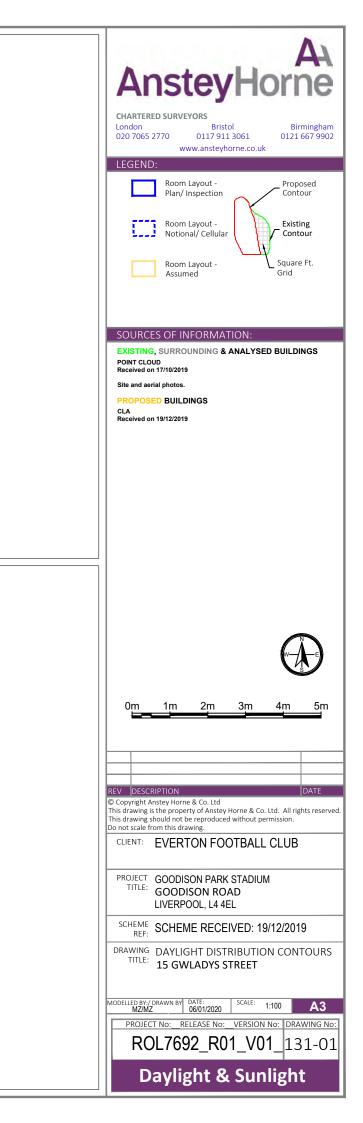


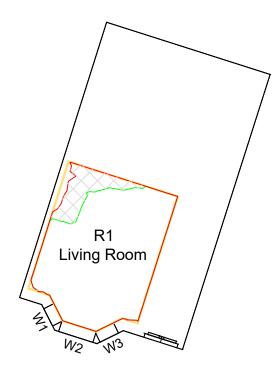






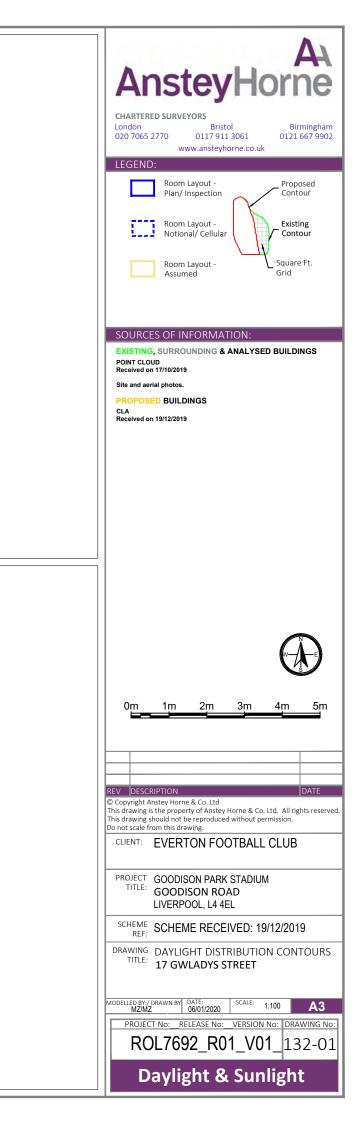




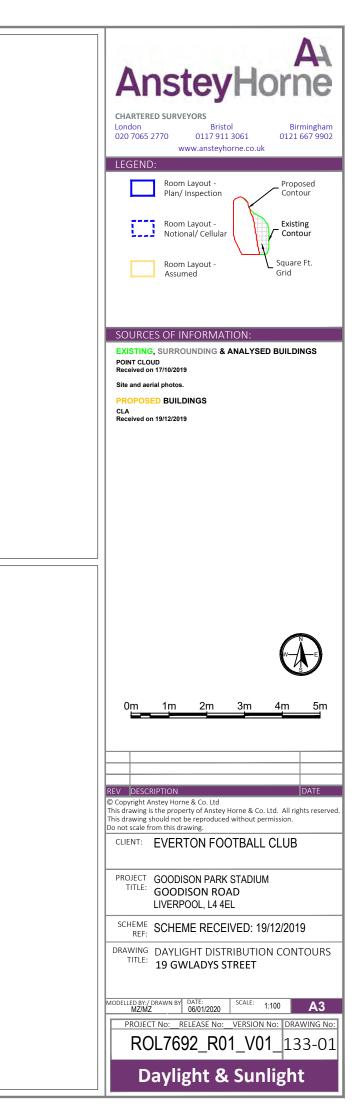




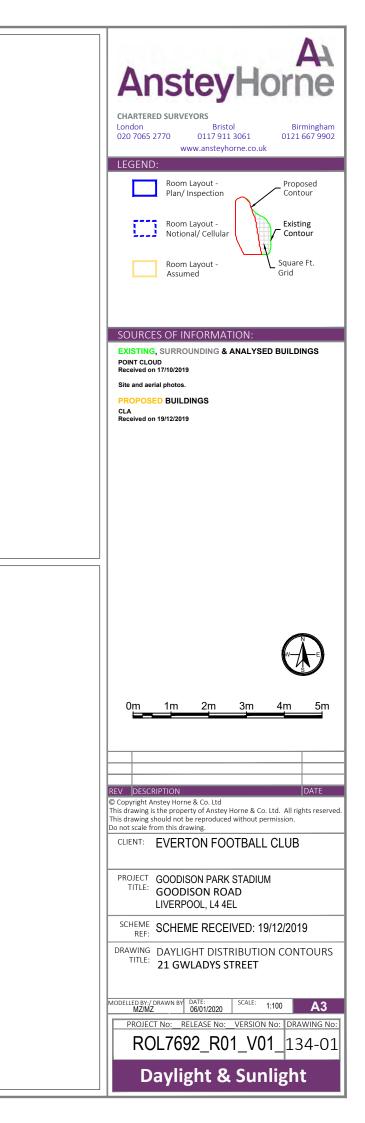




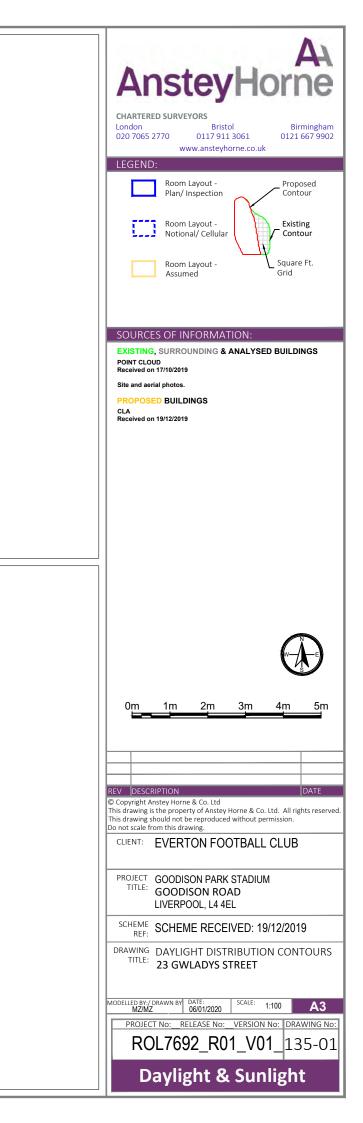


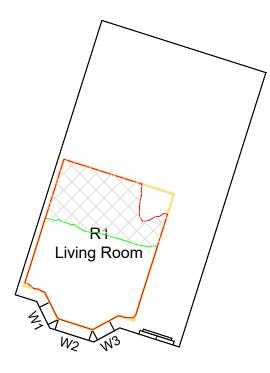






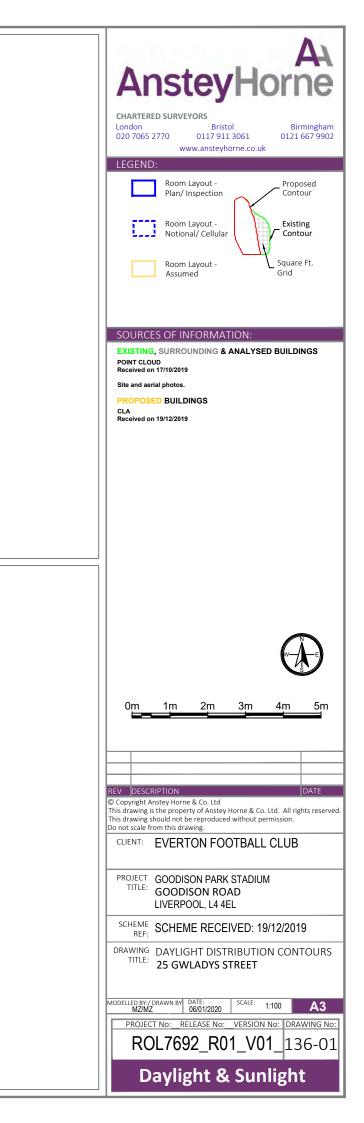




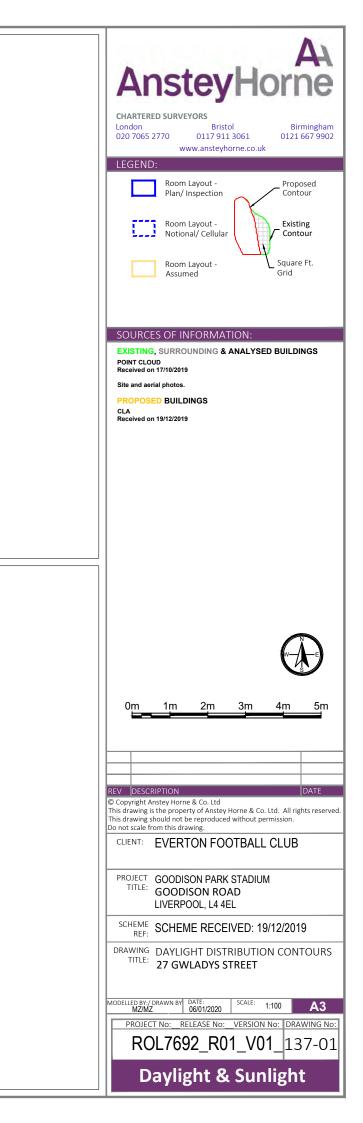


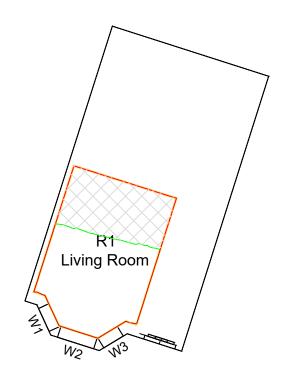




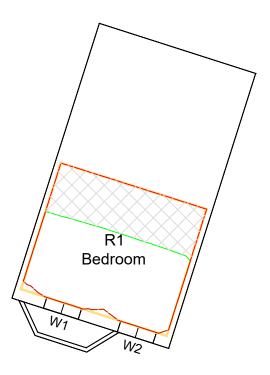


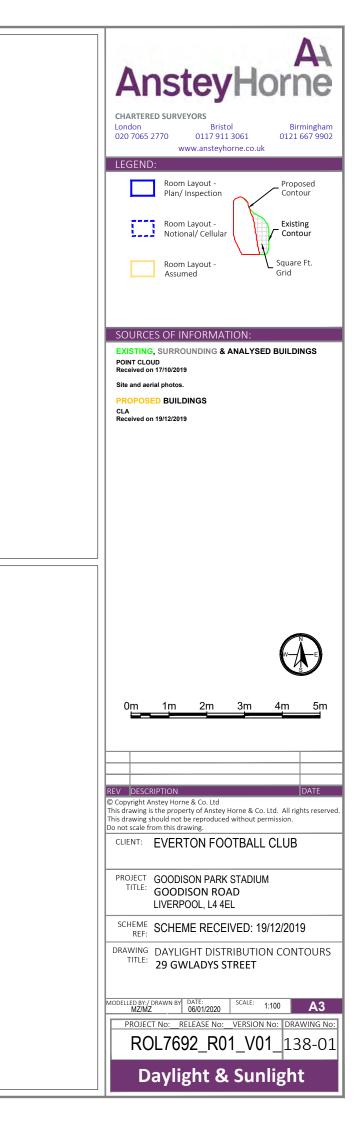




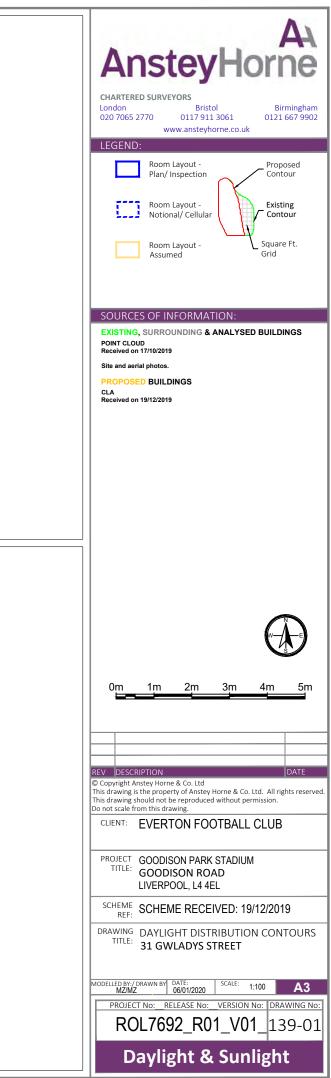




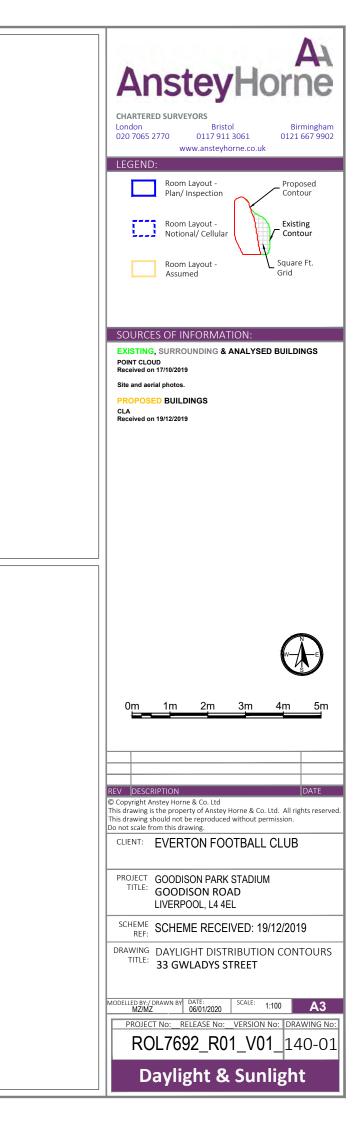




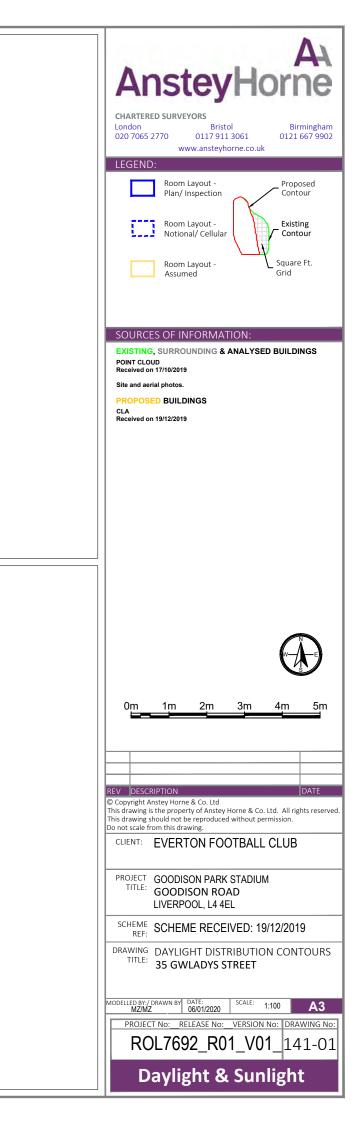






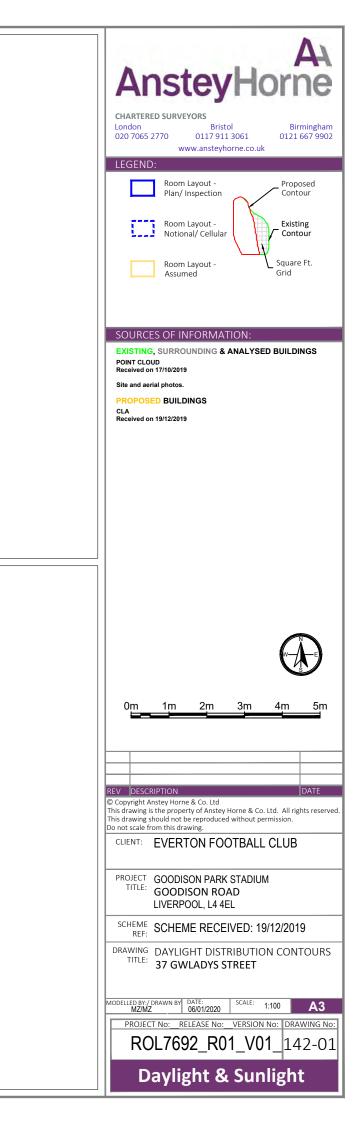




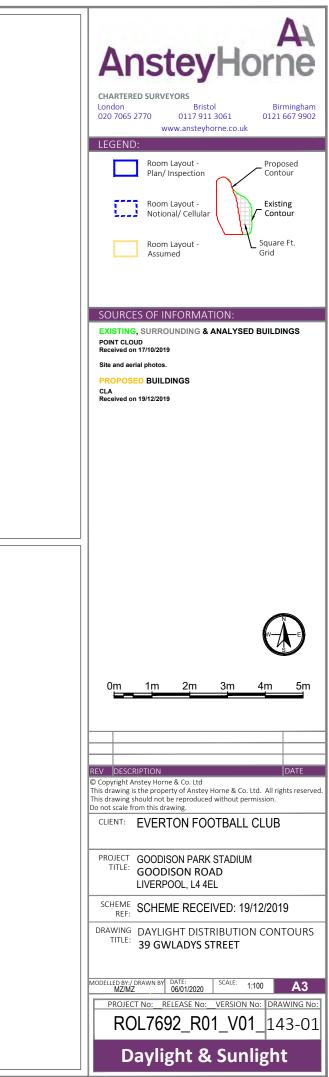


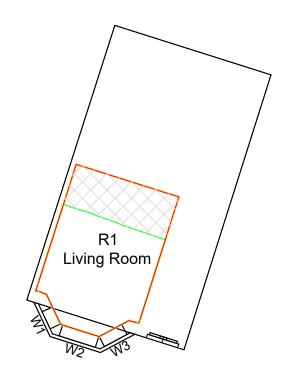


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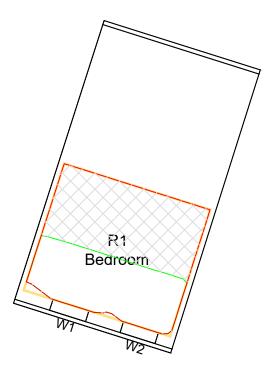


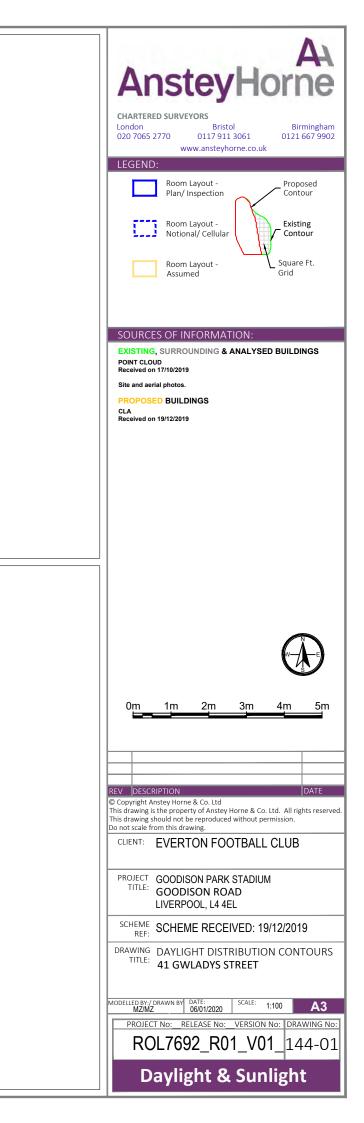




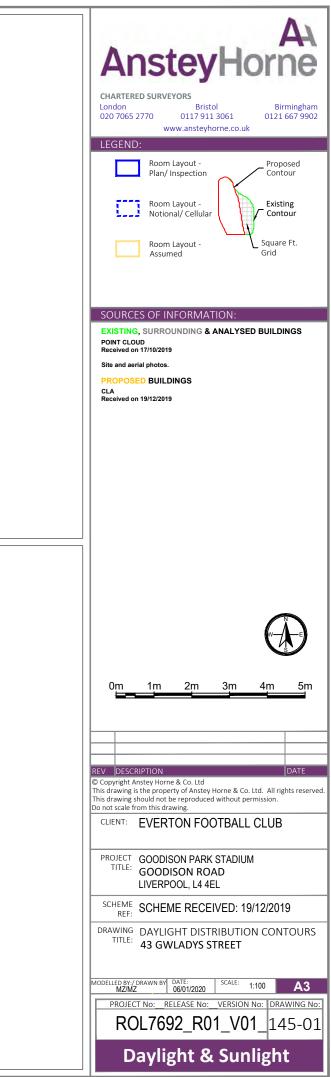


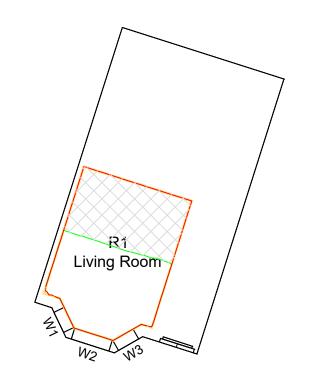




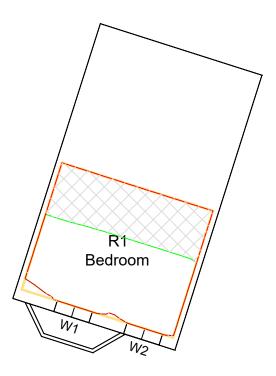


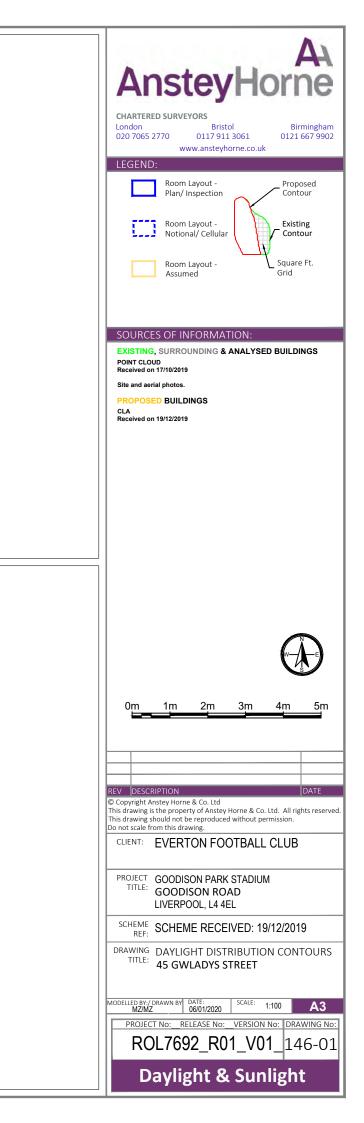




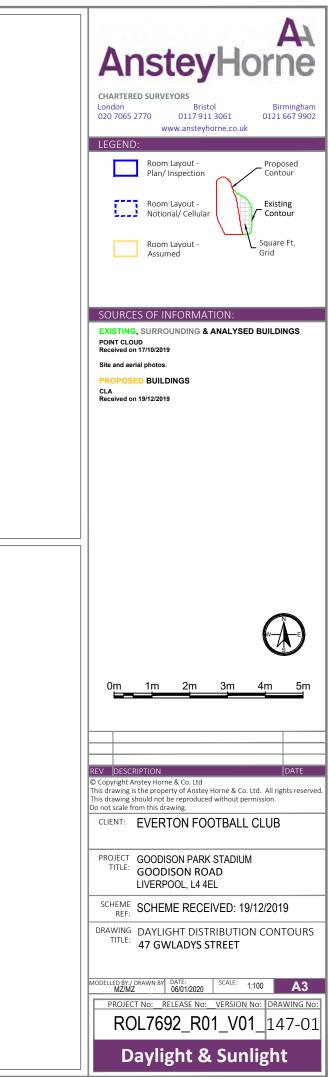




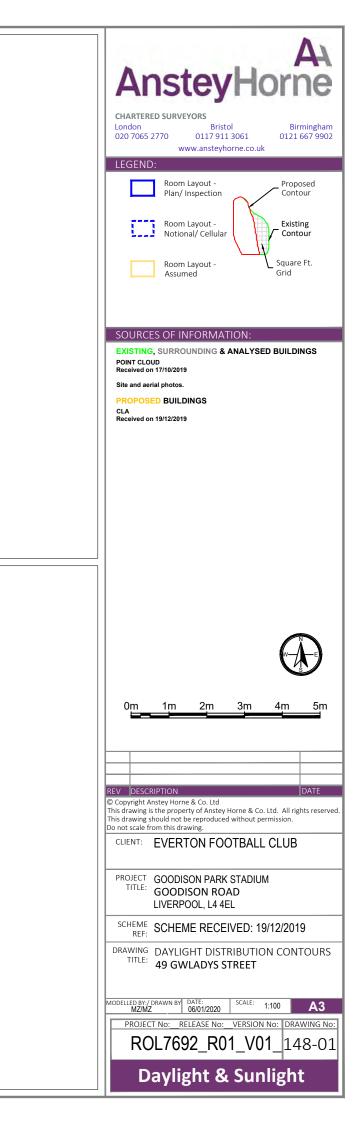




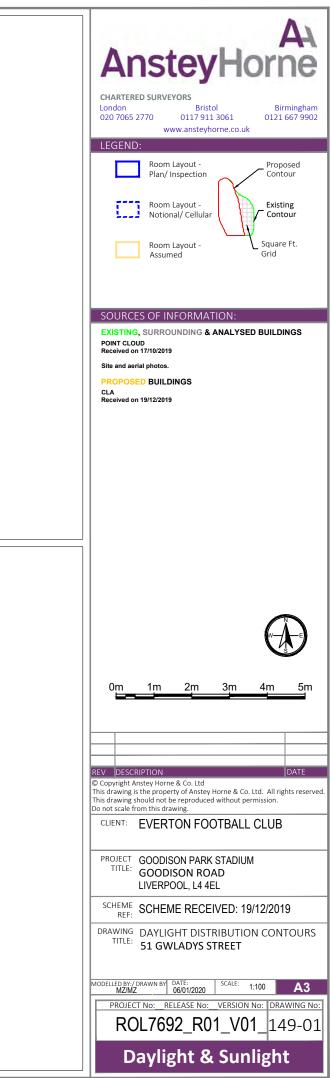




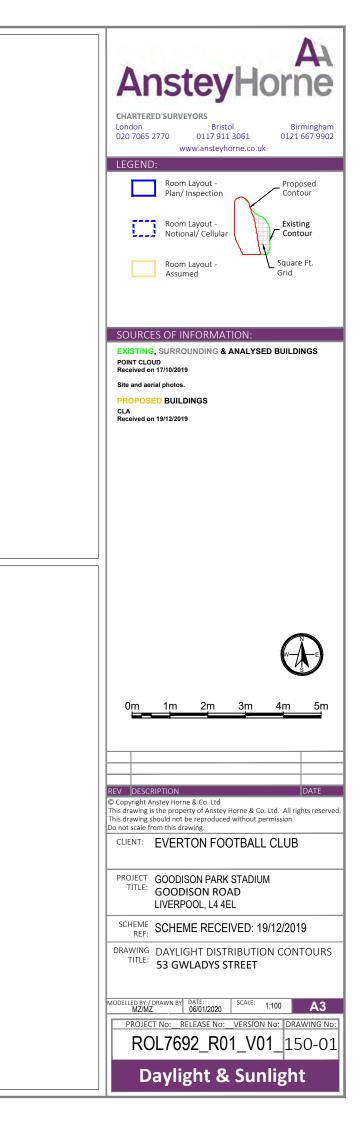




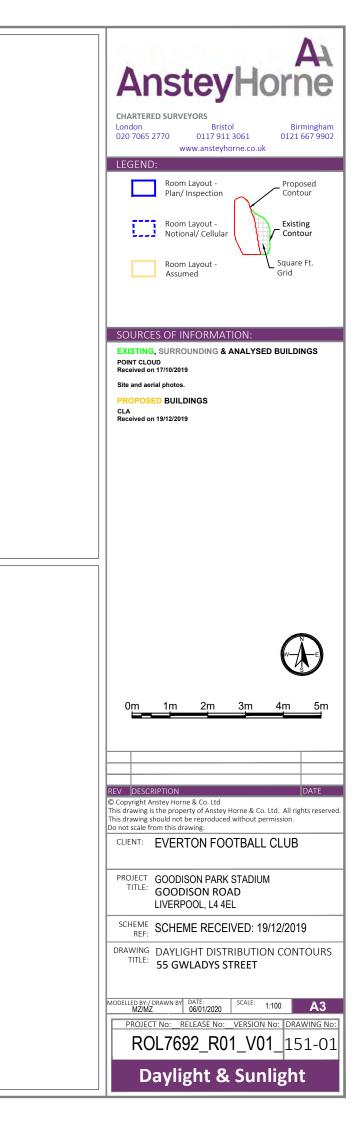


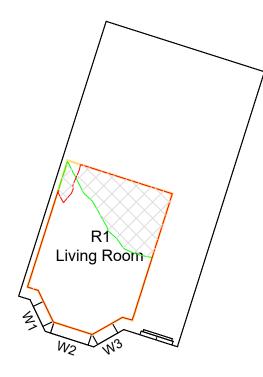




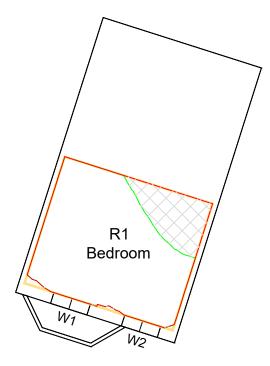


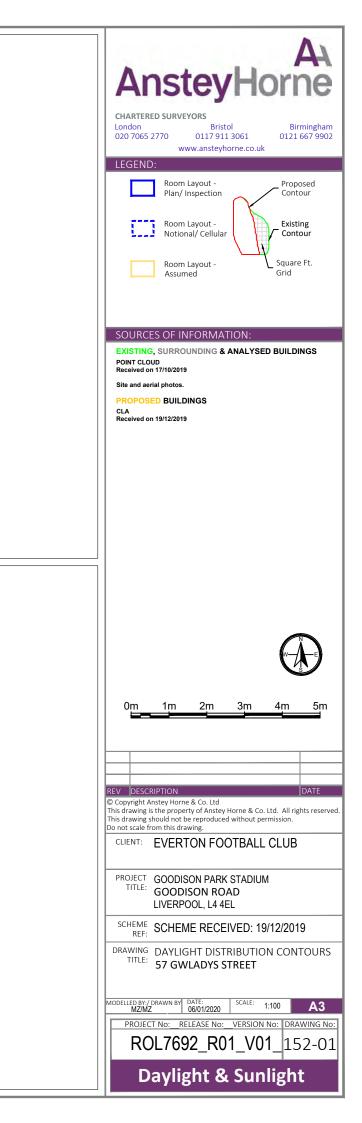




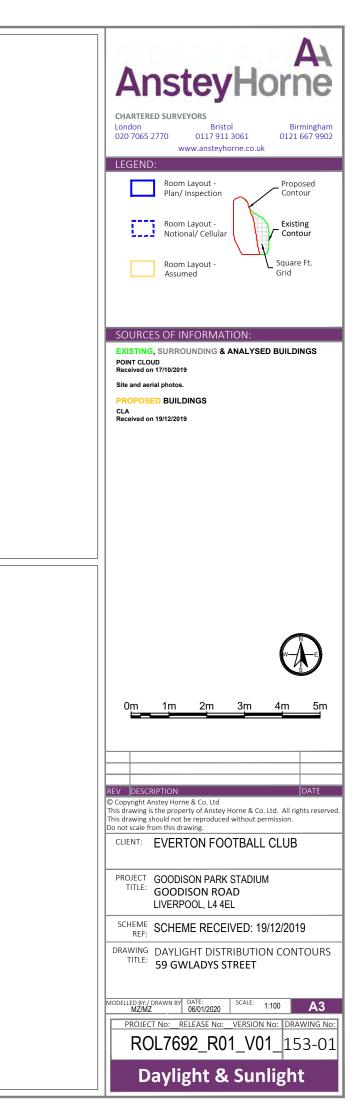


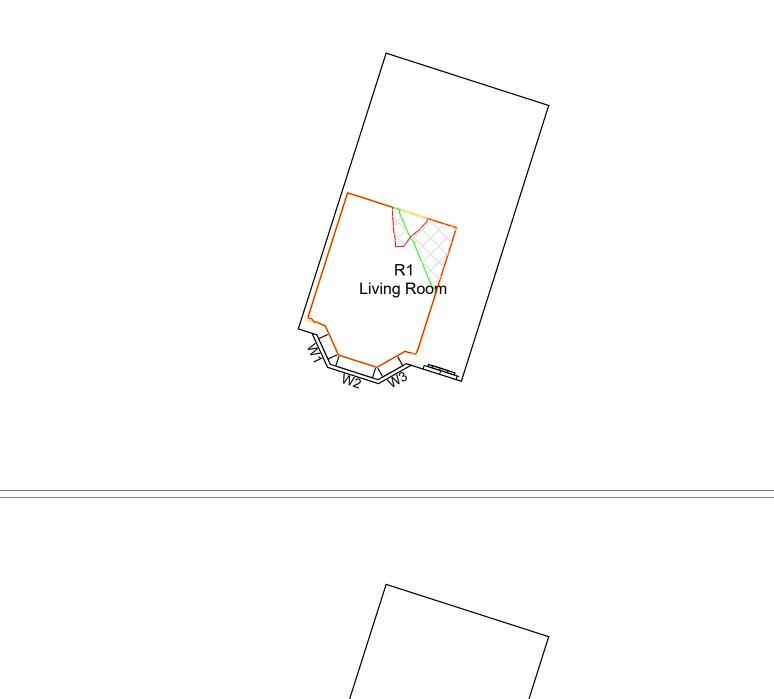
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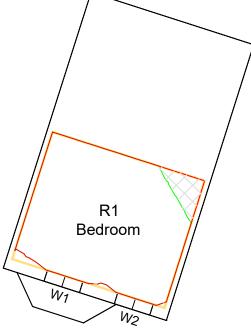




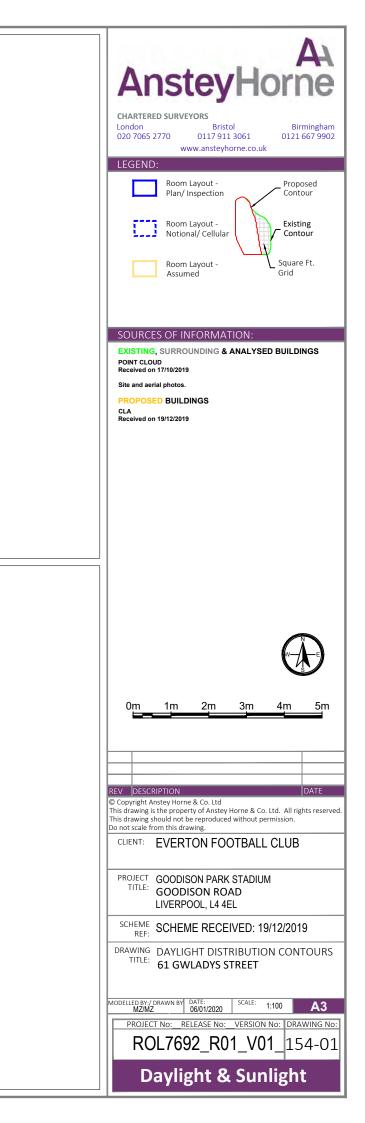




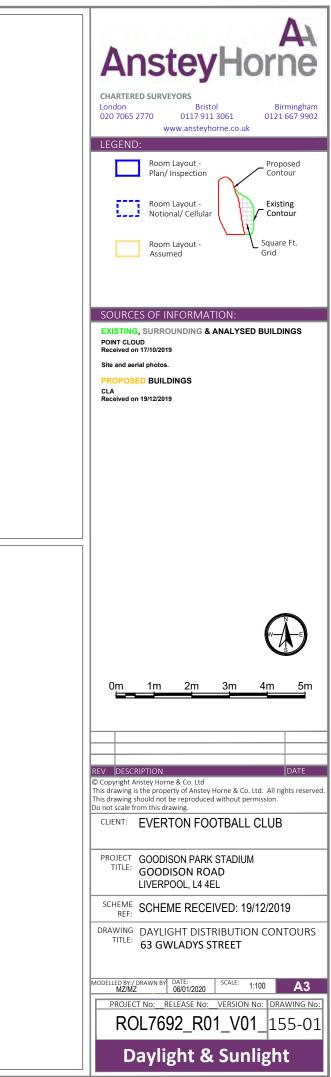


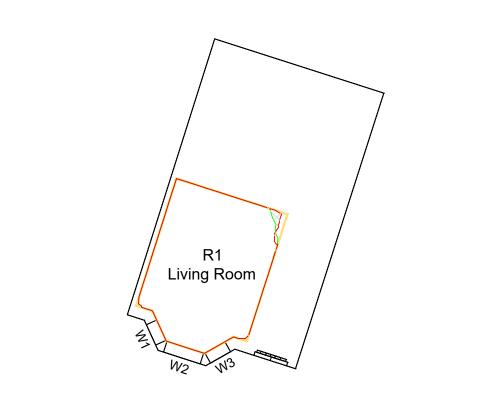


GROUND

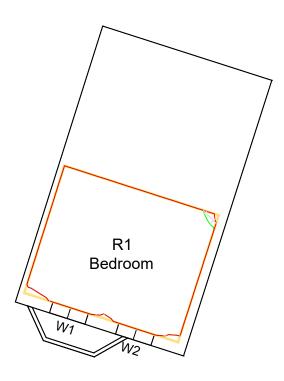


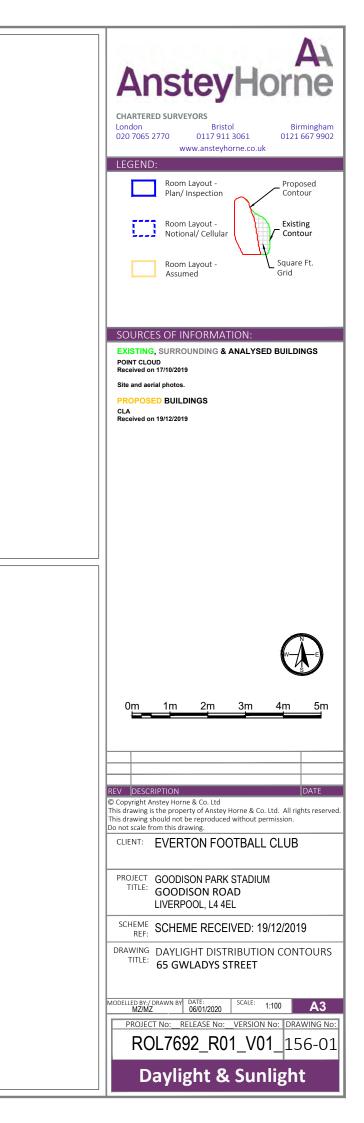




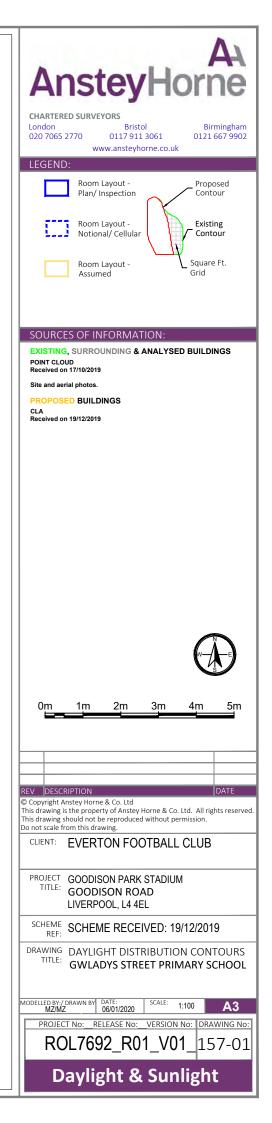


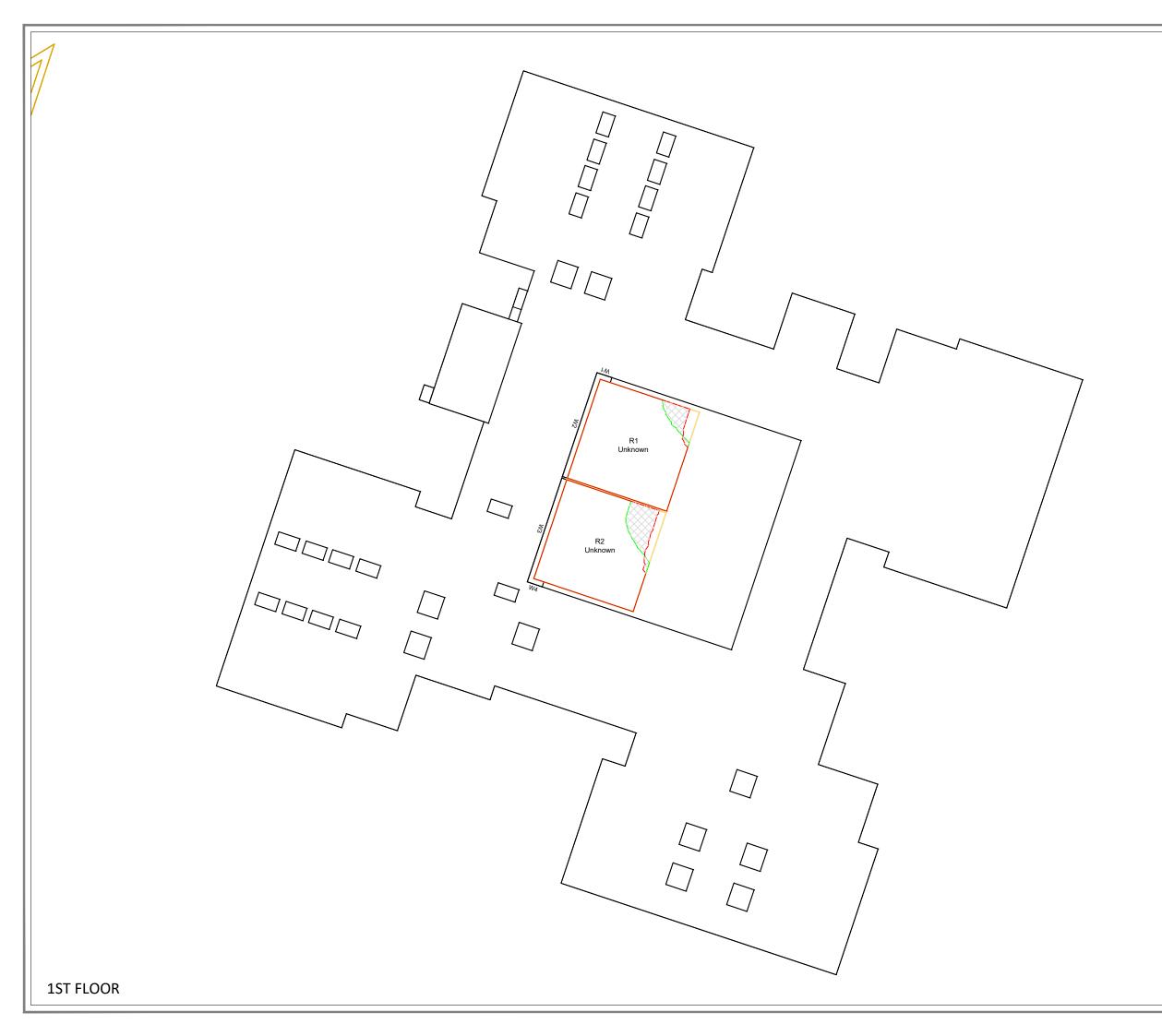


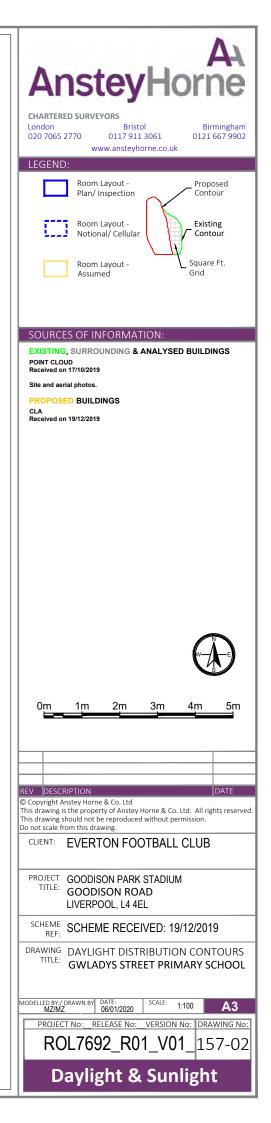


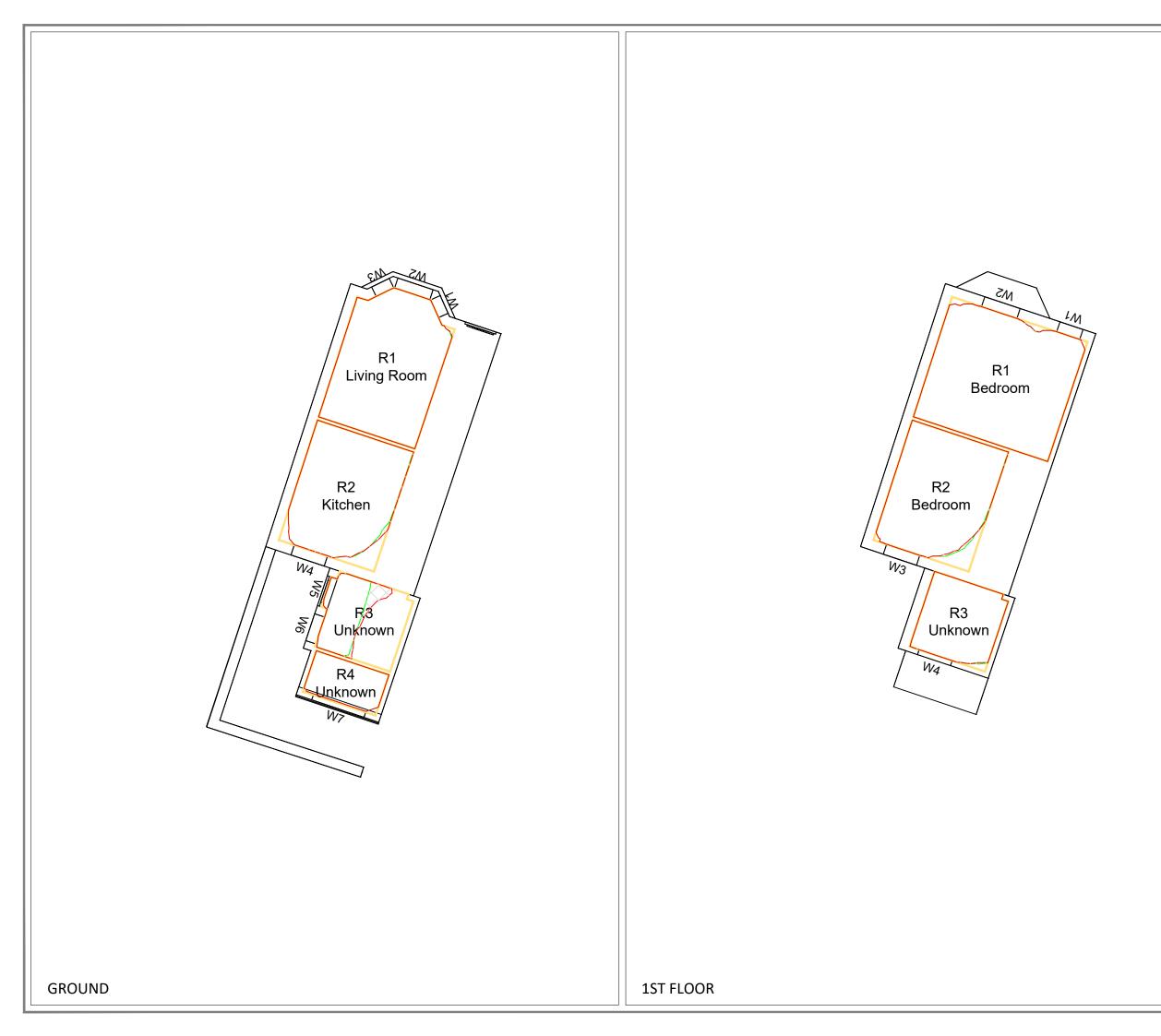


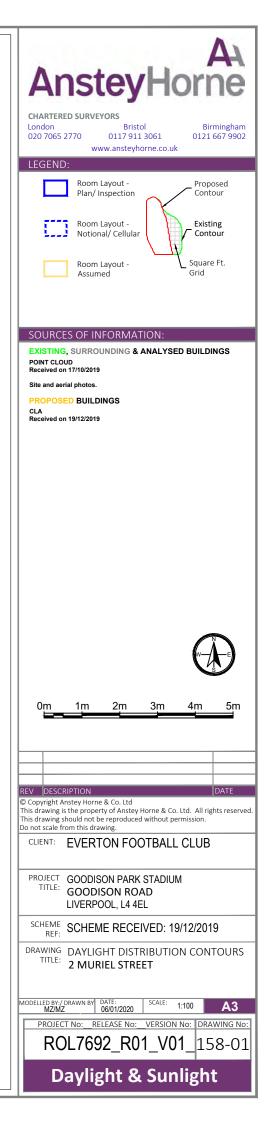


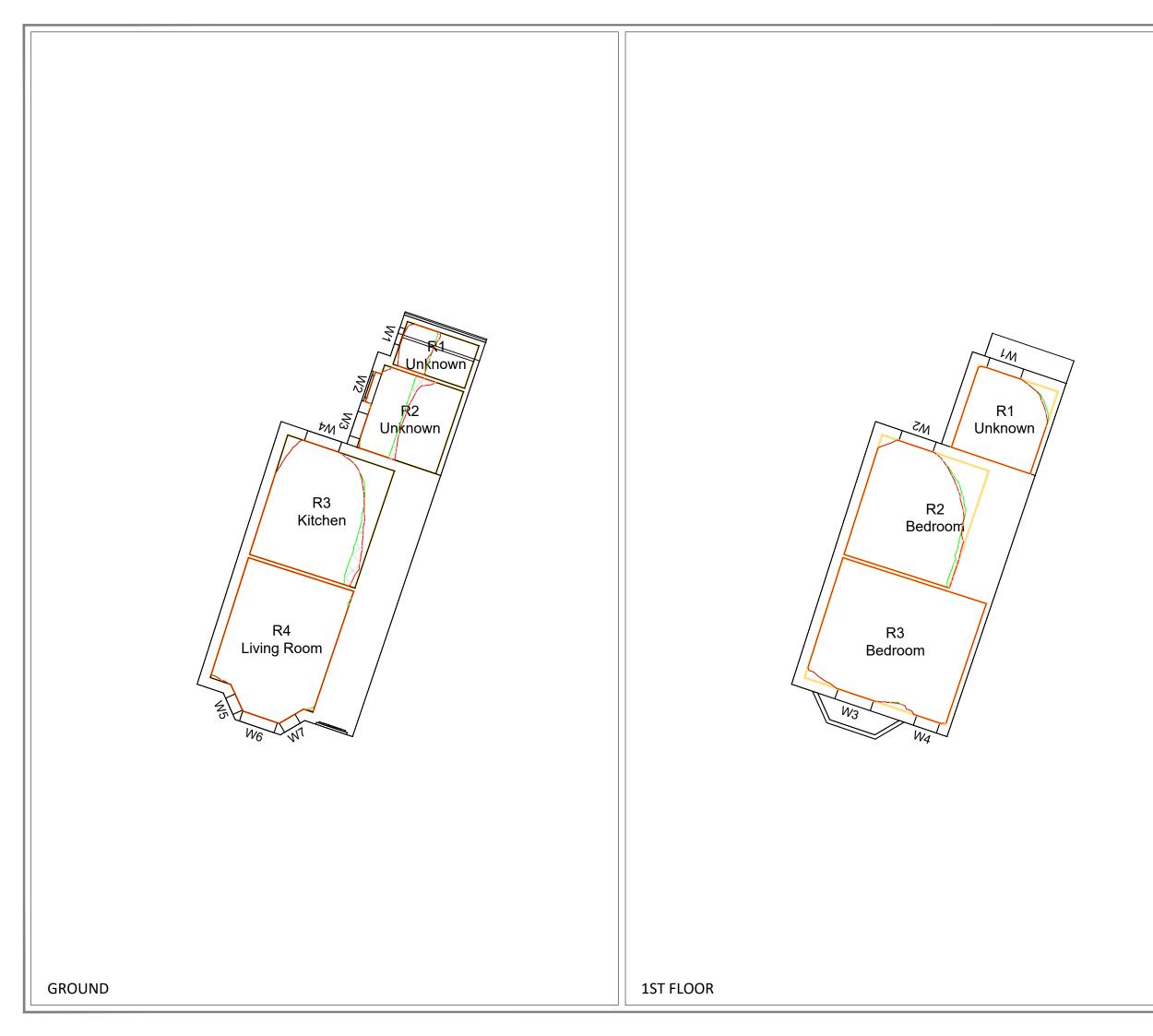


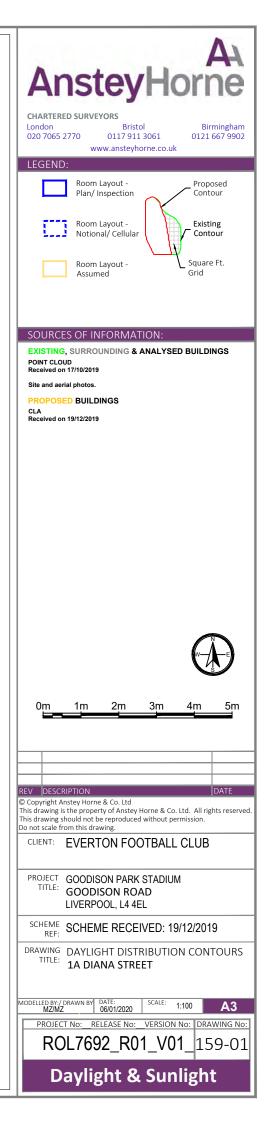


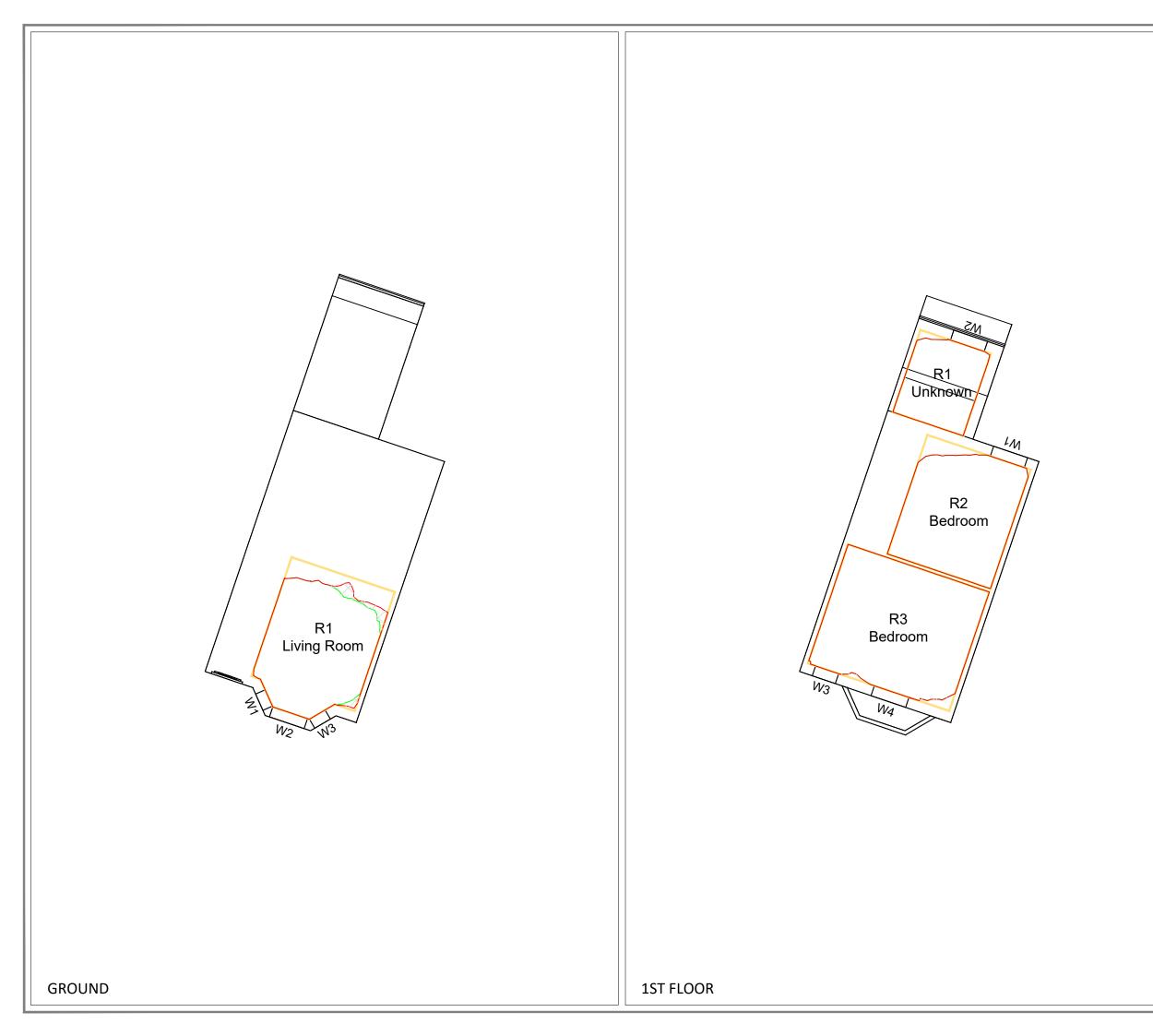


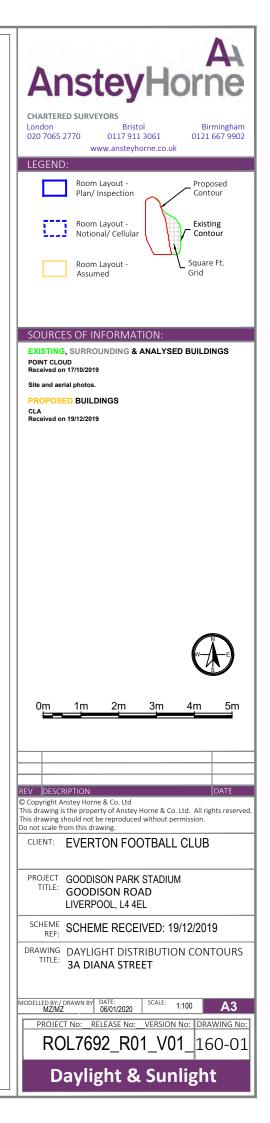


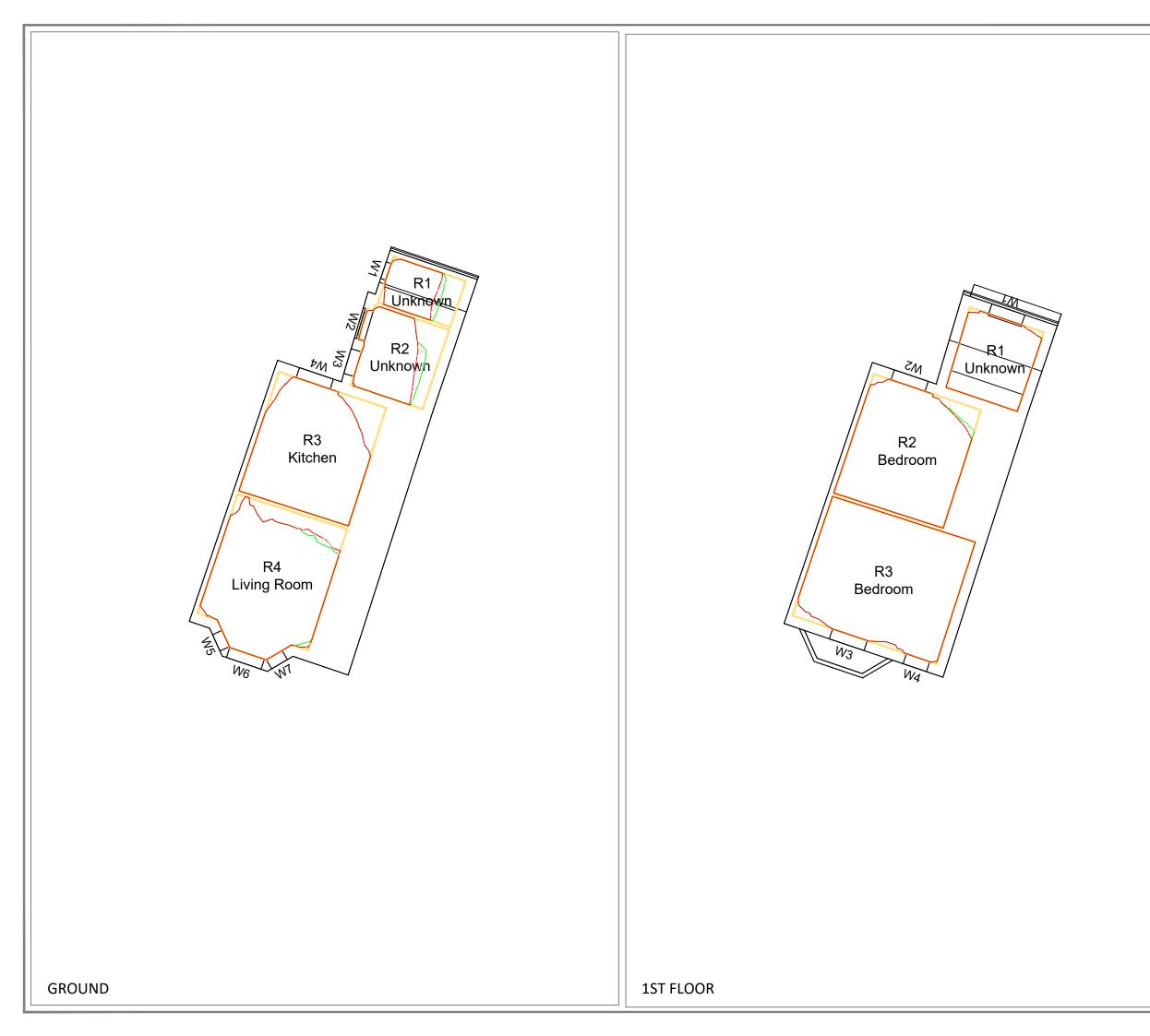


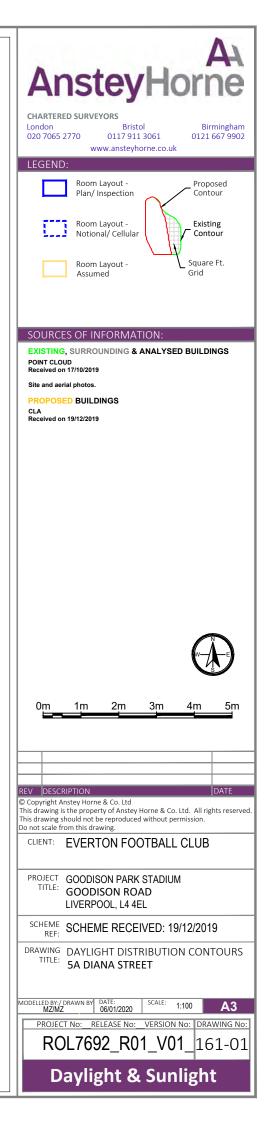




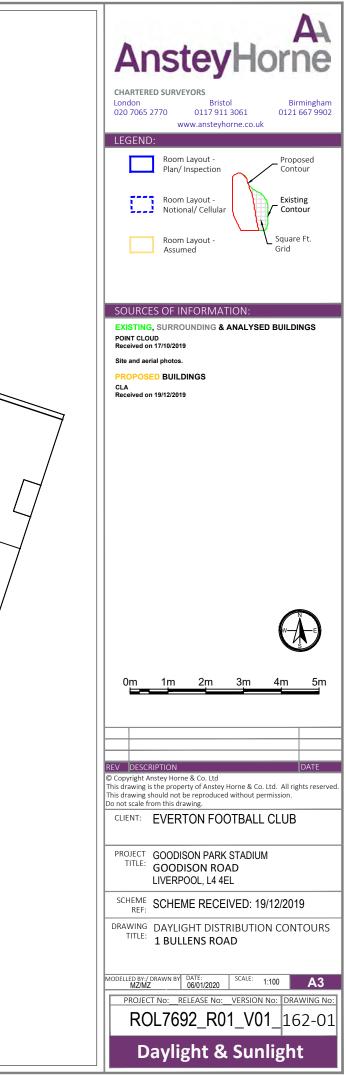


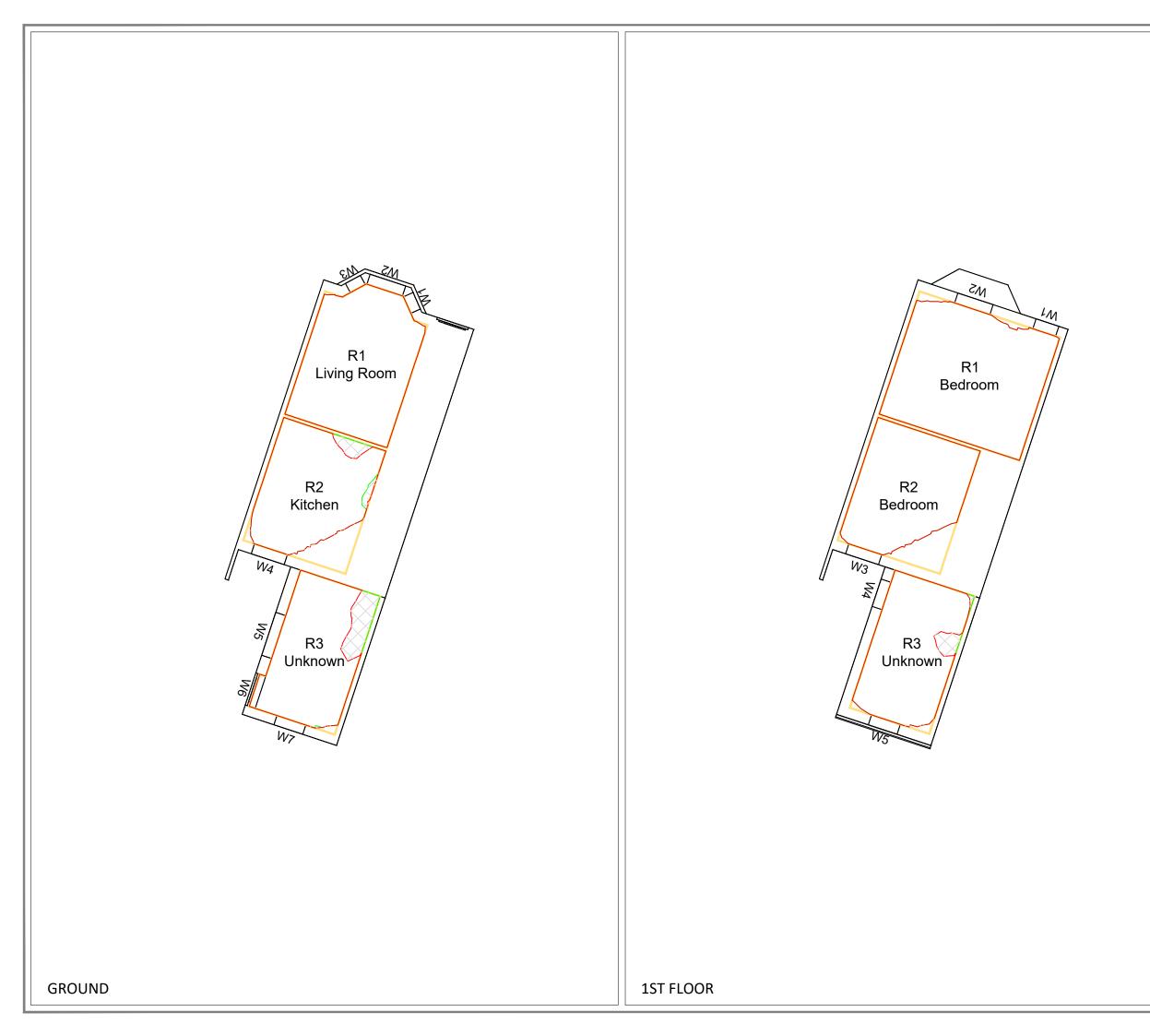


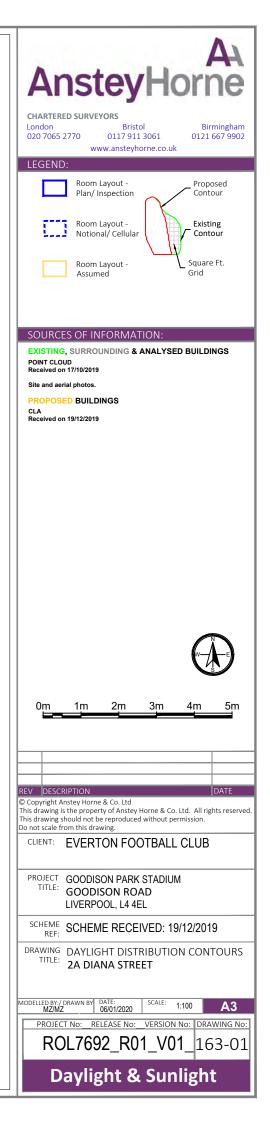


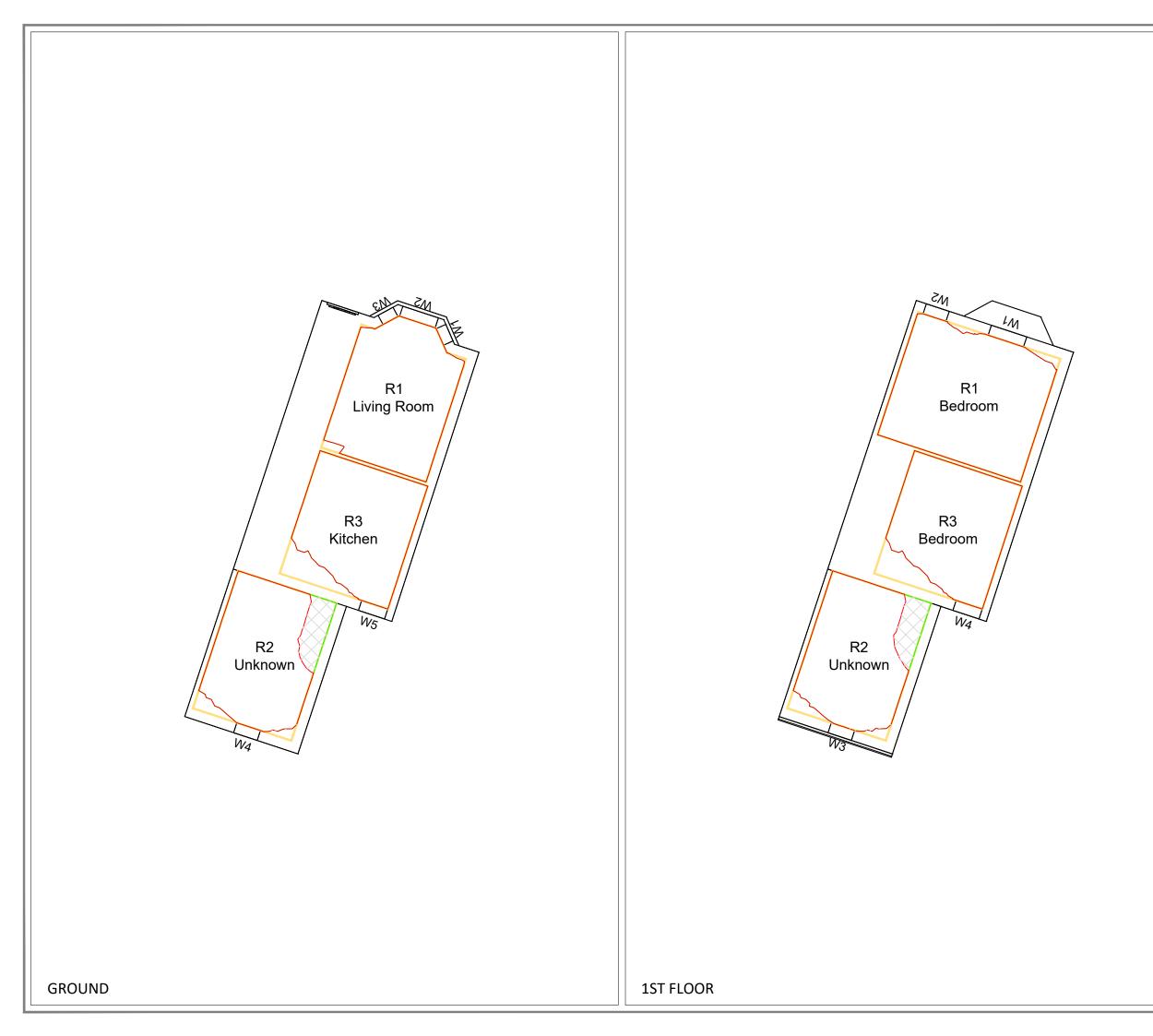


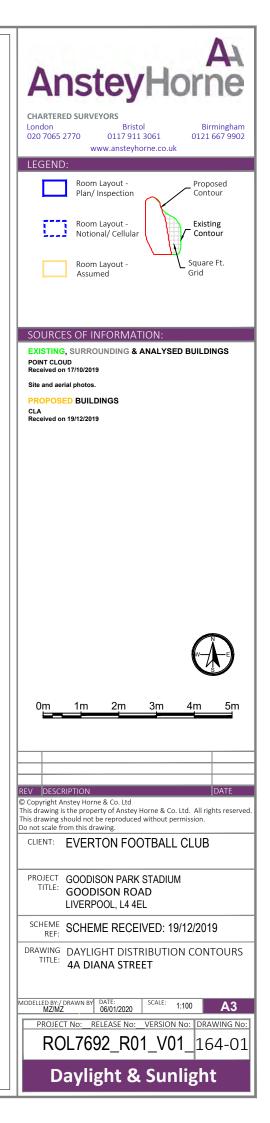












# Appendix 10.1

# Proposed Development v Baseline Scenario

10.1.1 Site Plan & 3D Views

10.1.2 Daylight Distribution Contours

# 10.1.3 VSC Results

10.1.4 DD Results

10.1.5 APSH Results

**Environmental Statement** 

Volume III



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
Salop Chapel - 62	2 Spellow Lane					
F00						
R1	NONRESIDENTIA	LCHAPEL	W1	38.18	37.36	N/A
R1	NONRESIDENTIA	LCHAPEL	W2	33.51	32.35	N/A
R1	NONRESIDENTIA	LCHAPEL	W3	32.99	32.29	N/A
R1	NONRESIDENTIA	LCHAPEL	W4	33.57	32.11	N/A
R1	NONRESIDENTIA	LCHAPEL	W5	35.99	34.42	N/A
R1	NONRESIDENTIA	LCHAPEL	W6	28.65	29.18	1.02
R1	NONRESIDENTIA	LCHAPEL	W7	30.00	30.52	1.02
R1	NONRESIDENTIA		W8	29.42	29.79	1.01
R1	NONRESIDENTIA		W9	35.46	36.22	1.02
R1	NONRESIDENTIA		W10	35.50	36.19	1.02
R1	NONRESIDENTIA		W11	27.59	27.80	1.01
R1	NONRESIDENTIA		W12	27.29	27.29	N/A
R1	NONRESIDENTIA		W12	15.88	15.88	1.00
				10.00	10.00	1.00
67 Spellow Lane						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	28.67	28.67	N/A
R1	RESIDENTIAL	LIVING ROOM	W2	35.08	34.83	N/A
R1	RESIDENTIAL	LIVING ROOM	W3	32.20	30.51	N/A
			-			-
F01						
R1	RESIDENTIAL	BEDROOM	W1	32.36	32.36	N/A
R1	RESIDENTIAL	BEDROOM	W2	37.10	36.88	N/A
R1	RESIDENTIAL	BEDROOM	W3	33.16	31.62	N/A
R1	RESIDENTIAL	BEDROOM	W4	36.87	36.62	N/A
R2	RESIDENTIAL	KITCHEN	W5	29.50	29.46	N/A
1.2		IN ONEN		20.00	20.40	11/7
F02						
R1	RESIDENTIAL	BEDROOM	W1	38.35	38.17	N/A
R1	RESIDENTIAL	BEDROOM	W2	36.96	35.97	N/A
	RESIDENTIAL	DEDITOOM	VVZ	50.90	55.97	10/15
5 Goodison Road	4					
000000000000000000000000000000000000000						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	31.04	27.70	N/A
R1	RESIDENTIAL	LIVING ROOM	W2	34.03	31.19	N/A
R1	RESIDENTIAL	LIVING ROOM	W3	25.72	26.13	1.02
				20.12	20.10	1.02
F01						
R1	RESIDENTIAL	BEDROOM	W1	35.92	33.77	N/A
R1	RESIDENTIAL	BEDROOM	W2	35.59	33.52	N/A
			v v <i>∠</i>	55.58	00.0Z	
F02						
R1	RESIDENTIAL	BEDROOM	W1	85.09	84.65	N/A
	INCOLDENTIAL			05.09	04.00	IN/A

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 1 of 18



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
			_			
7 Goodison Road						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	31.13	27.48	N/A
R1	RESIDENTIAL	LIVING ROOM	W2	33.26	30.09	N/A
R1	RESIDENTIAL	LIVING ROOM	W3	24.60	25.00	1.02
				21.00	20.00	1.02
F01						
R1	RESIDENTIAL	BEDROOM	W1	35.22	33.20	N/A
R1	RESIDENTIAL	BEDROOM	W2	34.77	32.72	N/A
9 Goodison Road						
E00						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	W1	30.90	26.90	0.87
R1	RESIDENTIAL	LIVING ROOM	W1 W2	30.90 32.19	26.90 28.66	0.87 N/A
R1	RESIDENTIAL	LIVING ROOM	W2 W3	23.32	23.86	1.02
				20.02	20.00	1.02
F01						
R1	RESIDENTIAL	BEDROOM	W1	34.32	32.34	N/A
R1	RESIDENTIAL	BEDROOM	W2	33.79	32.03	N/A
11 Goodison Roa	d					
F00			14/4	20.50	00.04	0.00
R1 R1	RESIDENTIAL	LIVING ROOM LIVING ROOM	W1	30.59	26.34	0.86
R1	RESIDENTIAL RESIDENTIAL	LIVING ROOM	W2 W3	30.82 21.48	27.38 22.59	N/A 1.05
	RESIDENTIAL		vv 3	21.40	22.59	1.05
F01						
R1	RESIDENTIAL	BEDROOM	W1	33.18	31.71	N/A
R1	RESIDENTIAL	BEDROOM	W2	32.44	31.30	N/A
13 Goodison Roa	d					
F00	DEOLDENTIAL		14/4	00.00		0.05
R1	RESIDENTIAL	LIVING ROOM	W1	29.98	25.59	0.85
R1 R1	RESIDENTIAL RESIDENTIAL	LIVING ROOM LIVING ROOM	W2	28.97 16.67	25.95 18.15	0.90 1.09
	RESIDENTIAL		W3	10.07	10.15	1.09
F01						
R1	RESIDENTIAL	BEDROOM	W1	31.54	30.65	N/A
R1	RESIDENTIAL	BEDROOM	W2	27.98	25.51	0.91
15 Goodison Roa	d					
F01	DEGIDENTA				00.50	<b>.</b>
R1	RESIDENTIAL	BEDROOM	W1	28.90	28.58	N/A
17 Goodison Roa	d					
Tr Goodison Roa	u					



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
F00				100(70)		
R2	RESIDENTIAL	KITCHEN	W4	18.41	22.54	1.22
R3	RESIDENTIAL	LIVING ROOM	W4 W5	10.41	22.54 22.65	1.15
N3	RESIDENTIAL		VV3	19.71	22.05	1.15
F01						
R1	RESIDENTIAL	BEDROOM	W1	26.71	27.61	1.03
R1	RESIDENTIAL	BEDROOM	W2	23.28	29.63	1.27
R2	RESIDENTIAL	BEDROOM	W3	24.21	28.97	1.20
R3	RESIDENTIAL	BEDROOM	W4	25.68	29.30	1.14
R3	RESIDENTIAL	BEDROOM	W5	30.94	30.94	N/A
19 Goodison Road						
F01						
R1	RESIDENTIAL	BEDROOM	W1	32.82	32.37	N/A
R2	RESIDENTIAL	BEDROOM	W2	32.79	32.19	N/A
R3	RESIDENTIAL	BEDROOM	W3	33.62	32.78	N/A
R4	RESIDENTIAL	KITCHEN	W4	33.72	32.50	N/A
R5	RESIDENTIAL	LIVING ROOM	W5	18.17	28.97	1.60
R5	RESIDENTIAL	LIVING ROOM	W6	16.76	29.34	1.75
				10.10	20.01	
F02						
R1	RESIDENTIAL	BEDROOM	W1	35.26	34.62	N/A
R2	RESIDENTIAL	BEDROOM	W2	35.15	34.39	N/A
R3	RESIDENTIAL	BEDROOM	W3	33.13	32.29	N/A
R4	RESIDENTIAL	KITCHEN	W4	37.37	36.43	N/A
R5	RESIDENTIAL	LIVING ROOM	W5	19.56	32.86	1.68
21 Goodison Road						
F01						
R1	RESIDENTIAL	LIVING ROOM	W1	14.68	29.68	2.02
R1	RESIDENTIAL	LIVING ROOM	W2	13.22	29.97	2.27
F02						
R1	RESIDENTIAL	BEDROOM	W1	15.09	33.20	2.20
23 Goodison Road						
23 000013011 10000						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	9.46	25.57	2.70
F01						
R1	RESIDENTIAL	BEDROOM	W1	11.88	30.23	2.54
R1		BEDROOM	W2	10.78	30.33	2.81
F02						
R1	RESIDENTIAL	BEDROOM	W1	12.70	33.51	2.64
25 Goodison Road						
500						
F00	I	I	I			I I

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 3 of 18



Property/ room ref.Property typeRoom usageWindow ref.Existing VSC(%)Proposed VSC(%)R1RESIDENTIALLIVING ROOMW18.5125.56F01 R1 R1 R1RESIDENTIALBEDROOMW19.9030.35R1RESIDENTIALBEDROOMW19.9030.29F02 R1RESIDENTIALBEDROOMW111.1033.5527 Goodison RoadImage: residential state residential state residential residential state residential residen	*Factor of former value 3.00 3.06 3.19 3.02 3.02 3.30 3.30 3.36 3.18
R1RESIDENTIALLIVING ROOMW18.5125.56F01 R1 R1 R1RESIDENTIALBEDROOM BEDROOMW19.90 9.4930.35F02 R1RESIDENTIALBEDROOMW111.10 33.55F02 R1RESIDENTIALBEDROOMW111.10 9.49F01 R1 R1 R1 R1RESIDENTIALLIVING ROOM LIVING ROOMW19.14 9.14 30.18 8.94F02 R1RESIDENTIALLIVING ROOM LIVING ROOMW19.14 9.14 30.55F02 R1RESIDENTIALBEDROOMW110.54 33.5529 Goodison RoadW110.54 0.6833.55	3.00 3.06 3.19 3.02 3.30 3.36 3.18
F01 R1 R1 R1RESIDENTIAL RESIDENTIALBEDROOM BEDROOMW19.90 9.4930.35 30.29F02 R1RESIDENTIALBEDROOMW111.10 11.1033.5527 Goodison RoadIntersectionIntersectionIntersectionF01 R1 R1RESIDENTIALLIVING ROOM LIVING ROOMW19.14 9.14 8.9430.18 30.05F02 R1RESIDENTIALLIVING ROOM LIVING ROOMW19.14 9.14 	3.06 3.19 3.02 3.30 3.36 3.18
R1 R1 R1RESIDENTIAL RESIDENTIALBEDROOM BEDROOMW19.90 9.4930.35 30.29F02 R1RESIDENTIALBEDROOMW111.10 11.1033.5527 Goodison RoadImage: Comparison of the second seco	3.19 3.02 3.30 3.36 3.18
R1 R1 R1RESIDENTIAL RESIDENTIALBEDROOM BEDROOMW19.90 9.4930.35 30.29F02 R1RESIDENTIALBEDROOMW111.10 11.1033.5527 Goodison RoadImage: Comparison of the second seco	3.19 3.02 3.30 3.36 3.18
R1RESIDENTIALBEDROOMW29.4930.29F02 R1RESIDENTIALBEDROOMW111.1033.5527 Goodison RoadImage: Comparison of the second secon	3.19 3.02 3.30 3.36 3.18
F02 R1RESIDENTIALBEDROOMW111.1033.5527 Goodison RoadImage: colored systemImage: colored systemImage: colored systemImage: colored systemF01 R1 R1RESIDENTIAL RESIDENTIALLIVING ROOM LIVING ROOM LIVING ROOMW19.14 9.14 8.9430.18 30.05F02 R1RESIDENTIAL RESIDENTIALBEDROOM BEDROOMW110.54 9.14 33.55F02 R1RESIDENTIAL RESIDENTIALUNKNOWNW10.68 9.688.19	3.02 3.30 3.36 3.18
R1RESIDENTIALBEDROOMW111.1033.5527 Goodison RoadImage: colored systemImage: colored systemImage: colored systemImage: colored systemF01 R1RESIDENTIAL RESIDENTIALLIVING ROOM LIVING ROOMW19.1430.18 8.94F02 R1RESIDENTIAL RESIDENTIALBEDROOM BEDROOMW110.5433.5529 Goodison RoadImage: colored systemImage: colored systemImage: colored systemImage: colored systemF00 R1RESIDENTIALUNKNOWNW10.688.19	3.30 3.36 3.18
R1RESIDENTIALBEDROOMW111.1033.5527 Goodison RoadImage: colored systemImage: colored systemImage: colored systemImage: colored systemF01 R1RESIDENTIAL RESIDENTIALLIVING ROOM LIVING ROOMW19.1430.18 8.94F02 R1RESIDENTIAL RESIDENTIALBEDROOM 	3.30 3.36 3.18
Z7 Goodison RoadImage: constraint of the second	3.30 3.36 3.18
F01 R1 R1RESIDENTIAL RESIDENTIALLIVING ROOM LIVING ROOMW19.1430.18 8.94R1RESIDENTIALLIVING ROOMW28.9430.05F02 R1RESIDENTIALBEDROOMW110.5433.5529 Goodison RoadImage: Comparison of the second s	3.36 3.18
R1 R1RESIDENTIAL RESIDENTIALLIVING ROOM LIVING ROOMW1 	3.36 3.18
R1 R1RESIDENTIAL RESIDENTIALLIVING ROOM LIVING ROOMW1 	3.36 3.18
R1RESIDENTIALLIVING ROOMW28.9430.05F02 R1RESIDENTIALBEDROOMW110.5433.5529 Goodison RoadImage: Comparison of the second s	3.36 3.18
F02 R1RESIDENTIALBEDROOMW110.5433.5529 Goodison RoadImage: Constraint of the second s	3.18
R1RESIDENTIALBEDROOMW110.5433.5529 Goodison RoadImage: constraint of the second se	
R1RESIDENTIALBEDROOMW110.5433.5529 Goodison RoadImage: constraint of the second se	
29 Goodison Road         Image: Constraint of the second seco	
F00 R1 RESIDENTIAL UNKNOWN W1 0.68 8.19	
F00 R1 RESIDENTIAL UNKNOWN W1 0.68 8.19	
R1 RESIDENTIAL UNKNOWN W1 0.68 8.19	
R1 RESIDENTIAL UNKNOWN W1 0.68 8.19	
	11.96
IRESIDENTIAL TUNKNUV/N 1V/2 1 401 2106	5.25
R2 RESIDENTIAL UNKNOWN W3 19.56 24.77	1.27
R3 RESIDENTIAL UNKNOWN W4 22.36 25.66	1.15
F01	
R1 RESIDENTIAL LIVING ROOM W1 8.74 29.68	3.39
R1 RESIDENTIAL LIVING ROOM W2 8.61 29.26	3.40
R1 RESIDENTIAL LIVING ROOM W3 21.50 29.69	1.38
R2 RESIDENTIAL UNKNOWN W4 22.66 29.48	1.30
R2 RESIDENTIAL UNKNOWN W5 23.96 29.45	1.23
F02	
R1 RESIDENTIAL BEDROOM W1 10.13 32.99	3.26
R1 RESIDENTIAL BEDROOM W2 26.99 34.42	1.28
R2 RESIDENTIAL BEDROOM W3 28.66 34.45	1.20
Winslow Hotel Public House	
F00	
R1 COMMERCIAL PUBLIC BAR W1 26.56 26.57	1.00
R1         COMMERCIAL         PUBLIC BAR         W2         22.39         25.26	1.13
R1 COMMERCIAL PUBLIC BAR W3 14.06 20.47	1.46
R1 COMMERCIAL PUBLIC BAR W4 16.59 19.08	1.15
R1 COMMERCIAL PUBLIC BAR W5 20.84 25.13	1.21
R1 COMMERCIAL PUBLIC BAR W6 20.71 25.29	1.22
R1 COMMERCIAL PUBLIC BAR W7 6.06 24.56	4.05
R1 COMMERCIAL PUBLIC BAR W8 6.00 24.70	4.12
R1 COMMERCIAL PUBLIC BAR W9 6.09 24.94	4.10
R1 COMMERCIAL PUBLIC BAR W10 0.14 19.57	137.30
R2 COMMERCIAL PUBLIC BAR W11 5.87 25.30	4.31

# TABLE P1 VERTICAL SKY COMPONENT (VSC) SURROUNDING BUILDINGS



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
R2	COMMERCIAL	PUBLIC BAR	W12	5.89	25.39	4.31
R3	COMMERCIAL	PUBLIC BAR	W12 W13	6.02	25.75	4.27
R3	COMMERCIAL	PUBLIC BAR	W13 W14	5.96	25.68	4.31
R3	COMMERCIAL	PUBLIC BAR	W14 W15	6.05	25.78	4.26
R3	COMMERCIAL	PUBLIC BAR	W15 W16	0.03	16.12	242.45
R3	COMMERCIAL	PUBLIC BAR	W10 W17	19.89	24.90	1.25
R3	COMMERCIAL	PUBLIC BAR	W17 W18	20.57	24.90 25.07	1.23
110	COMMENCIAL	PODEIC DAIX	VV 10	20.57	25.07	1.22
F01						
R1	COMMERCIAL	BEDROOM	W1	29.15	32.34	1.11
R1	COMMERCIAL	BEDROOM	W2	27.51	29.99	1.09
R2	COMMERCIAL	BEDROOM	W3	27.20	29.99 31.73	1.09
R2	COMMERCIAL	BEDROOM	W4	26.87	31.72	1.17
R2	COMMERCIAL	BEDROOM	W5	8.39	29.46	3.51
R2	COMMERCIAL	BEDROOM	W5 W6	8.50	29.40 29.65	3.49
R2	COMMERCIAL	BEDROOM	W0 W7	8.30 8.46	29.65 29.66	3.49 3.51
R3	COMMERCIAL	BEDROOM	W8	8.40 8.41	29.00 29.70	3.53
R4	COMMERCIAL	BEDROOM	W0 W9	8.67	29.70 30.17	3.55 3.48
R4	COMMERCIAL	BEDROOM	W9 W10	8.75	30.17	3.46 3.46
R5	COMMERCIAL	BEDROOM	W10 W11	9.04	30.29 30.58	3.38
			W11 W12	9.04 9.11	30.58 30.84	3.30 3.39
R6 R6	COMMERCIAL	BEDROOM	W12 W13	9.11 9.17	30.84 30.91	3.39 3.37
	COMMERCIAL	BEDROOM				
R6	COMMERCIAL	BEDROOM	W14	9.20	30.95	3.37
R7	COMMERCIAL	BEDROOM	W15	9.50	31.10	3.28
R7	COMMERCIAL	BEDROOM	W16	26.53	31.76	1.20
R8	COMMERCIAL	BEDROOM	W17	27.14	31.82	1.17
500						
F02		DEDDOOM	10/4	20 52	22.42	1.10
R1	COMMERCIAL	BEDROOM	W1	29.53	32.42	1.10
R2	COMMERCIAL	BEDROOM	W2	28.02	32.13	1.15
R2	COMMERCIAL	BEDROOM	W3	28.39	32.26	1.14
R2	COMMERCIAL	BEDROOM	W4	8.71	30.48	3.50
R2	COMMERCIAL	BEDROOM	W5	9.39	31.19	3.32
R2	COMMERCIAL	BEDROOM	W6	8.72	30.47	3.50
R3	COMMERCIAL	BEDROOM	W7	8.67	30.33	3.50
R3	COMMERCIAL	BEDROOM	W8	8.70	30.34	3.49
R4	COMMERCIAL	BEDROOM	W9	7.70	29.26	3.80
R5	COMMERCIAL	BEDROOM	W10	9.86	31.28	3.17
R5	COMMERCIAL	BEDROOM	W11	10.78	32.26	2.99
R5	COMMERCIAL	BEDROOM	W12	9.90	31.34	3.17
R6	COMMERCIAL	BEDROOM	W13	7.77	29.00	3.73
R6	COMMERCIAL	BEDROOM	W14	30.35	35.03	1.15
R7	COMMERCIAL	BEDROOM	W15	30.91	35.13	1.14
33A Goodison Road						
500						
F00			10/1	04.04	00.00	4.40
R1	COMMERCIAL	LIVING ROOM	W1	24.21	26.60	1.10
504						
F01			14/4	00.04	00.70	4.00
R1	COMMERCIAL	BEDROOM	W1	28.34	30.78	1.09
R1	COMMERCIAL	BEDROOM	W2	26.02	29.45	1.13

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 5 of 18



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
33 Goodison Road						
F01						
R1	COMMERCIAL	BEDROOM	W1	23.08	28.54	1.24
R1	COMMERCIAL	BEDROOM	W2	9.95	30.07	3.02
R1	COMMERCIAL	BEDROOM	W3	10.09	29.63	2.94
F02						
R1	COMMERCIAL	BEDROOM	W1	10.68	30.52	2.86
35 Goodison Road						
F00						
R1	COMMERCIAL	LIVING ROOM	W1	8.53	25.05	2.94
				0.00	_0.00	
F01						
R1	COMMERCIAL	BEDROOM	W1	10.24	28.75	2.81
R1	COMMERCIAL	BEDROOM	W2	10.56	28.14	2.66
37 Goodison Road						
F00						
R1	COMMERCIAL	LIVING ROOM	W1	9.21	23.84	2.59
				0.21	20.01	2.00
F01						
R1	COMMERCIAL	BEDROOM	W1	11.05	26.75	2.42
39 Goodison Road						
F00						
R1	COMMERCIAL	LIVING ROOM	W1	9.63	22.29	2.31
				0.00	22.20	2.01
F01						
R1	COMMERCIAL	BEDROOM	W1	11.49	24.81	2.16
41 Goodison Road						
F00						
R1	COMMERCIAL	LIVING ROOM	W1	10.28	19.75	1.92
				10.20	10.10	1.02
F01						
R1	COMMERCIAL	BEDROOM	W1	12.09	21.76	1.80
43 Goodison Road						
E00						
<b>F00</b> R1	COMMERCIAL	BEDROOM	W1	9.91	17.31	1.75
R2	COMMERCIAL	BEDROOM	W2	9.91	17.31 15.87	1.75
R2	COMMERCIAL	BEDROOM	W3	29.51	29.79	1.01
R3	COMMERCIAL	LKD	W4	31.58	31.84	1.01
R3	COMMERCIAL	LKD	W5	22.43	22.43	1.00
	•	•	•	•	I	. 1



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
	-516-5					
F01						
R1	COMMERCIAL	LKD	W1	12.65	20.05	1.59
R1	COMMERCIAL	LKD	W2	12.03	18.67	1.43
R1	COMMERCIAL	LKD	W2 W3	30.81	31.17	1.43
R1	COMMERCIAL	LKD	W3 W4	31.88	32.22	1.01
R1	COMMERCIAL	LKD	W4 W5	32.33	32.22	1.01
	COMMERCIAL	LKD	VV 5	32.33	32.01	1.01
F02						
R1	COMMERCIAL	BEDROOM	W1	13.88	20.02	1.44
	COMMERCIAL	BEDROOM	VVI	13.00	20.02	1.44
Church of St Luke's	the Evangelist					
onurch of of Euke 3						
F00						
R1	OTHER BUILDING	СНАРЕІ	W1	34.19	34.19	N/A
R1	OTHER BUILDING		W1 W2	36.07	34.19 36.07	N/A
R1	OTHER BUILDING		W3	34.03	34.03	N/A
R1	OTHER BUILDING		W3 W4	36.88	36.88	N/A
R1	OTHER BUILDING		W5	37.15	37.15	N/A
R1	OTHER BUILDING		W6	36.92	36.92	N/A
R1	OTHER BUILDING		W0 W7	29.69	29.69	N/A
R1	OTHER BUILDING		W8	32.95	29.09 32.95	N/A
R1	OTHER BUILDING		W9	26.29	29.24	1.11
R1	OTHER BUILDING		W 9 W 10	26.33	29.24 29.41	1.12
R1	OTHER BUILDING		W10 W11	26.31	29.50	1.12
R1	OTHER BUILDING		W11 W12	18.16	29.30 21.74	1.12
R1	OTHER BUILDING		W12 W13	26.53	30.43	1.15
R1	OTHER BUILDING		W13 W14	25.94	30.43 30.18	1.16
R1	OTHER BUILDING		W14 W15	16.84	21.81	1.30
R1	OTHER BUILDING		W15 W16	24.23	29.36	1.21
R1	OTHER BUILDING		W10 W17	24.23	29.30	1.21
R1	OTHER BUILDING		W17 W18	13.64	20.33	1.50
R1	OTHER BUILDING		W10 W19	21.28	28.19	1.32
R1	OTHER BUILDING		W19 W20	20.13	27.66	1.37
R1	OTHER BUILDING		W20 W21	10.38	18.15	1.75
R1	OTHER BUILDING		W21 W22	18.33	25.86	1.41
R1	OTHER BUILDING		W22 W23	17.21	23.63	1.41
R1	OTHER BUILDING		W23 W24	12.68	23.03	1.96
R1	OTHER BUILDING		W24 W25	12.19	24.84	2.04
R1	OTHER BUILDING		W25 W26	12.19	24.88	2.04
R1	OTHER BUILDING		W20 W27	15.72	29.75	1.89
R2	OTHER BUILDING		W27 W28	5.69	17.74	3.12
R2	OTHER BUILDING		W28 W29	5.83	18.53	3.12
R2	OTHER BUILDING		W29 W30	5.34	18.61	3.49
R2	OTHER BUILDING		W30 W31	4.75	18.58	3.49
R2	OTHER BUILDING		W31 W32	9.90	16.37	1.65
R1	OTHER BUILDING		W32 W32	9.90	16.37	1.65
R1	OTHER BUILDING		W32 W33	9.90 9.69	16.15	1.67
R2	OTHER BUILDING		W33	9.69 9.69	16.15	1.67
R1	OTHER BUILDING		W33 W34	9.09 9.27	15.69	1.69
R2	OTHER BUILDING		W34 W34	9.27	15.69	1.69
R1	OTHER BUILDING		W35	9.27 8.05	28.03	3.48
1 Y 1			1.100	0.00	20.00	0.70



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
R1	OTHER BUILDING	•	W36	8.96	29.14	3.25
R1	OTHER BUILDING		W30 W37	8.47	27.99	3.31
R1	OTHER BUILDING		W38	11.77	13.46	1.14
R1	OTHER BUILDING		W39	12.52	13.68	1.09
R1	OTHER BUILDING		W40	19.69	20.21	1.03
R1	OTHER BUILDING		W40 W41	17.76	18.19	1.02
R1	OTHER BUILDING		W42	17.58	17.93	1.02
R1	OTHER BUILDING		W43	33.24	33.50	1.02
R1	OTHER BUILDING		W44	22.52	22.52	1.00
R1	OTHER BUILDING		W45	23.97	23.97	1.00
R1	OTHER BUILDING		W46	24.76	24.76	1.00
R1	OTHER BUILDING		W47	24.88	24.88	1.00
R1	OTHER BUILDING		W48	24.99	24.99	1.00
R1	OTHER BUILDING		W49	25.05	25.05	1.00
R1	OTHER BUILDING		W50	25.25	25.27	1.00
R1	OTHER BUILDING		W51	25.48	25.51	1.00
R1	OTHER BUILDING		W52	23.48	23.31	1.00
R1	OTHER BUILDING		W53	24.00 24.97	24.90 25.00	1.00
R1	OTHER BUILDING		W54	24.97	23.00 24.90	1.00
	OTTIER BOILDING		VV 34	24.00	24.90	1.00
Little Lukes Preschoo						
F00						
R1	SCHOOL	CLASS ROOM	W1	32.63	32.63	N/A
R1	SCHOOL	CLASS ROOM	W2	15.66	15.66	1.00
R1	SCHOOL	CLASS ROOM	W3	15.17	15.17	1.00
R1	SCHOOL	CLASS ROOM	W4	14.68	14.68	1.00
R2	SCHOOL	CLASS ROOM	W5	13.45	13.46	1.00
R2	SCHOOL	CLASS ROOM	W6	13.26	13.26	1.00
R2	SCHOOL	CLASS ROOM	W7	13.08	13.08	1.00
R3	SCHOOL	CLASS ROOM	W8	12.67	12.68	1.00
R3	SCHOOL	CLASS ROOM	W9	12.57	12.57	1.00
R3	SCHOOL	CLASS ROOM	W10	12.46	12.46	1.00
R4	SCHOOL	CLASS ROOM	W11	11.83	11.84	1.00
R4	SCHOOL	CLASS ROOM	W12	11.59	11.59	1.00
R4	SCHOOL	CLASS ROOM	W13	11.16	11.17	1.00
F01						
R1	SCHOOL	CLASS ROOM	W1	38.32	38.32	N/A
R1	SCHOOL	CLASS ROOM	W2	36.57	36.57	N/A
R1	SCHOOL	CLASS ROOM	W3	27.38	27.38	N/A
R1	SCHOOL	CLASS ROOM	W4	25.97	25.98	1.00
R1	SCHOOL	CLASS ROOM	W5	24.48	24.48	1.00
R2	SCHOOL	CLASS ROOM	W6	20.75	20.75	1.00
R2	SCHOOL	CLASS ROOM	W7	20.25	20.25	1.00
R2	SCHOOL	CLASS ROOM	W8	19.86	19.86	1.00
R3	SCHOOL	CLASS ROOM	W9	19.01	19.01	1.00
R3	SCHOOL	CLASS ROOM	W10	18.86	18.86	1.00
R3	SCHOOL	CLASS ROOM	W11	18.73	18.73	1.00
R4	SCHOOL	CLASS ROOM	W12	18.11	18.12	1.00
R4	SCHOOL	CLASS ROOM	W13	17.90	17.90	1.00
R4	SCHOOL	CLASS ROOM	W14	17.62	17.63	1.00
			-		-	•

# TABLE P1 VERTICAL SKY COMPONENT (VSC) SURROUNDING BUILDINGS



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
R5	SCHOOL	CLASS ROOM	W15	9.24	9.42	1.02
R5	SCHOOL	CLASS ROOM	W16	9.02	9. <del>42</del> 9.21	1.02
R5	SCHOOL	CLASS ROOM	W10 W17	9.02	9.21 9.66	1.02
R5	SCHOOL	CLASS ROOM	W17 W18	9.43 29.25	9.00 33.32	1.14
R5	SCHOOL	CLASS ROOM CLASS ROOM	W18	29.25 29.66	33.52 33.54	1.14
R5	SCHOOL	CLASS ROOM	W20	30.05	33.74	1.12
R5	SCHOOL	CLASS ROOM	W21	35.66	35.66	N/A
R5	SCHOOL	CLASS ROOM	W22	35.63	35.63	N/A
R5	SCHOOL	CLASS ROOM	W23	35.51	35.51	N/A
5 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	17.59	17.60	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	23.83	24.35	1.02
R1	RESIDENTIAL	LIVING ROOM	W3	22.28	23.37	1.05
	RECIDENTIAL		W3	22.20	20.01	1.00
F01						
R1	RESIDENTIAL	BEDROOM	W1	28.72	29.66	1.03
	REGIDENTIAL	DEDITOON	VV I	20.72	23.00	1.00
7 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	22.68	22.78	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	24.51	25.66	1.05
R1	RESIDENTIAL	LIVING ROOM	W3	21.28	23.14	1.09
	RECIDENTIAL		W3	21.20	20.14	1.05
F01						
R1	RESIDENTIAL	BEDROOM	W1	28.46	29.68	1.04
R1	RESIDENTIAL	BEDROOM	W2	28.58	30.11	1.05
	RESIDENTIAL	BEDICOOM	VVZ	20.00	50.11	1.00
9 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	21.88	22.23	1.02
R1	RESIDENTIAL	LIVING ROOM	W2	24.53	26.47	1.02
R1	RESIDENTIAL	LIVING ROOM	W3	22.05	24.71	1.12
			~~~	22.00	27.71	1.12
F01						
R1	RESIDENTIAL	BEDROOM	W1	28.47	30.61	1.08
R1	RESIDENTIAL	BEDROOM	W2	28.15	30.78	1.09
11 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	23.05	24.15	1.05
R1	RESIDENTIAL	LIVING ROOM	W2	24.22	27.26	1.13
R1	RESIDENTIAL	LIVING ROOM	W3	20.27	23.67	1.17
					_0.07	
F01						
R1	RESIDENTIAL	BEDROOM	W1	27.95	30.78	1.10
R1	RESIDENTIAL	BEDROOM	W2	27.86	31.00	1.10
l'`'				21.00	51.00	1.11

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 9 of 18



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			100(70)	100(70)	
13 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	21.67	23.08	1.07
R1	RESIDENTIAL	LIVING ROOM	W2	24.15	27.61	1.14
R1	RESIDENTIAL	LIVING ROOM	W3	21.25	24.98	1.18
F01						
R1	RESIDENTIAL	BEDROOM	W1	27.56	31.11	1.13
R1	RESIDENTIAL	BEDROOM	W2	27.24	31.04	1.14
15 Gwladys Street						
,						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	23.11	25.17	1.09
R1	RESIDENTIAL	LIVING ROOM	W2	23.57	27.67	1.17
R1	RESIDENTIAL	LIVING ROOM	W3	19.03	23.05	1.21
F01	DEOIDENTIAL	DEDDOOM		07.07	04.00	4.45
R1	RESIDENTIAL	BEDROOM	W1	27.07	31.02	1.15
R1	RESIDENTIAL	BEDROOM	W2	26.88	30.99	1.15
17 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	21.47	23.77	1.11
R1	RESIDENTIAL	LIVING ROOM	W2	23.00	27.20	1.18
R1	RESIDENTIAL	LIVING ROOM	W3	20.13	24.18	1.20
F01						
R1	RESIDENTIAL	BEDROOM	W1	26.38	30.61	1.16
R1	RESIDENTIAL	BEDROOM	W2	25.96	30.20	1.16
19 Gwladys Street						
F00	DESIDENTIAL		\A/1	22.44	04.00	1 10
R1 R1	RESIDENTIAL RESIDENTIAL	LIVING ROOM LIVING ROOM	W1 W2	22.11 21.93	24.38 26.21	1.10 1.20
R1	RESIDENTIAL	LIVING ROOM	W3	18.24	20.21	1.20
	RESIDENTIAL		VV 5	10.24	22.00	1.24
F01						
R1	RESIDENTIAL	BEDROOM	W1	25.82	30.08	1.16
R1	RESIDENTIAL	BEDROOM	W2	25.66	29.96	1.17
21 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	20.40	22.67	1.11
R1	RESIDENTIAL	LIVING ROOM	W2	21.09	26.02	1.23
R1	RESIDENTIAL	LIVING ROOM	W3	18.71	23.72	1.27
•	•	•				I



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
F01						
R1	RESIDENTIAL	BEDROOM	W1	25.07	29.76	1.19
R1	RESIDENTIAL	BEDROOM	W2	24.57	29.67	1.21
23 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	20.49	23.51	1.15
R1	RESIDENTIAL	LIVING ROOM	W2	20.01	26.52	1.33
R1	RESIDENTIAL	LIVING ROOM	W3	17.15	23.65	1.38
F01						
R1	RESIDENTIAL	BEDROOM	W1	24.30	29.67	1.22
R1	RESIDENTIAL	BEDROOM	W2	24.15	29.94	1.24
25 Gwladys Street						
25 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	18.50	22.11	1.19
R1	RESIDENTIAL	LIVING ROOM	W2	19.65	27.16	1.38
R1	RESIDENTIAL	LIVING ROOM	W3	18.52	25.77	1.39
F01						
R1	RESIDENTIAL	BEDROOM	W1	23.86	30.52	1.28
R1	RESIDENTIAL	BEDROOM	W2	23.56	30.84	1.31
27 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	19.40	24.20	1.25
R1	RESIDENTIAL	LIVING ROOM	W2	19.38	28.46	1.47
R1	RESIDENTIAL	LIVING ROOM	W3	16.54	24.60	1.49
F01						
R1	RESIDENTIAL	BEDROOM	W1	23.50	31.14	1.33
R1	RESIDENTIAL	BEDROOM	W1 W2	23.50	31.14 31.73	1.35
	RESIDENTIAL	BEDROOM	VV Z	23.37	51.75	1.55
29 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	17.58	22.93	1.30
R1	RESIDENTIAL	LIVING ROOM	W2	19.17	28.94	1.51
R1	RESIDENTIAL	LIVING ROOM	W3	18.22	26.18	1.44
F01			1			
R1	RESIDENTIAL	BEDROOM	W1	23.40	32.19	1.38
R1	RESIDENTIAL	BEDROOM	W2	23.31	32.43	1.39
31 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	18.57	24.83	1.34
				10.57	24.03	1.34

### TABLE P1 VERTICAL SKY COMPONENT (VSC) SURROUNDING BUILDINGS



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
R1	RESIDENTIAL	LIVING ROOM	W2	18.91	29.19	1.54
		LIVING ROOM				
R1	RESIDENTIAL	LIVING ROOM	W3	15.77	23.41	1.48
F01						
R1	RESIDENTIAL	BEDROOM	W1	23.21	32.58	1.40
R1	RESIDENTIAL	BEDROOM	W2	23.21	32.56 32.72	1.40
	RESIDENTIAL	BEDROOIVI	vv Z	23.10	JZ.1Z	1.42
33 Gwladys Street						
55 Gwiddys Otreet						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	15.98	22.41	1.40
R1		LIVING ROOM	W2	18.84	28.71	1.52
R1	RESIDENTIAL	LIVING ROOM	W3	18.09	25.19	1.39
					_00	
F01						
R1	RESIDENTIAL	BEDROOM	W1	23.02	32.60	1.42
R1		BEDROOM	W2	23.04	32.53	1.41
35 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	18.29	24.34	1.33
R1	RESIDENTIAL	LIVING ROOM	W2	18.74	27.91	1.49
R1	RESIDENTIAL	LIVING ROOM	W3	15.97	22.67	1.42
F01						
R1	RESIDENTIAL	BEDROOM	W1	23.01	32.49	1.41
R1	RESIDENTIAL	BEDROOM	W2	22.98	32.46	1.41
37 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	16.00	21.97	1.37
R1	RESIDENTIAL	LIVING ROOM	W2	18.68	27.80	1.49
R1	RESIDENTIAL	LIVING ROOM	W3	18.11	24.75	1.37
F01						
R1	RESIDENTIAL	BEDROOM	W1	22.93	32.50	1.42
R1	RESIDENTIAL	BEDROOM	W2	22.92	32.58	1.42
39 Gwladys Street						
500						
F00	DEOIDENTIN		14/4	40.44	04.00	
R1			W1	18.14	24.28	1.34
R1	RESIDENTIAL		W2	18.62	27.85	1.50
R1	RESIDENTIAL	LIVING ROOM	W3	16.09	22.66	1.41
504						
F01	DEOIDENTIN	DEDDOOM	14/4	00.00	00.00	4.40
R1		BEDROOM	W1	22.90	32.62	1.42
R1	RESIDENTIAL	BEDROOM	W2	22.88	32.65	1.43
44 Outlester Of						
41 Gwladys Street						

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 12 of 18

### TABLE P1 VERTICAL SKY COMPONENT (VSC) SURROUNDING BUILDINGS



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				100(70)	
F00						
R1		LIVING ROOM	W1	16.31	22.64	1.39
	RESIDENTIAL				-	
R1	RESIDENTIAL	LIVING ROOM	W2	18.58	27.87	1.50
R1	RESIDENTIAL	LIVING ROOM	W3	18.50	25.29	1.37
F01						
R1	RESIDENTIAL	BEDROOM	W1	22.58	32.41	1.44
R1	RESIDENTIAL	BEDROOM	W2	22.55	32.38	1.44
43 Gwladys Street						
F00						
	DEOIDENTIAL		14/4	40.00	04.50	1.00
R1	RESIDENTIAL	LIVING ROOM	W1	18.00	24.50	1.36
R1	RESIDENTIAL	LIVING ROOM	W2	18.44	27.72	1.50
R1	RESIDENTIAL	LIVING ROOM	W3	16.44	23.00	1.40
F01						
R1	RESIDENTIAL	BEDROOM	W1	22.60	32.45	1.44
R1	RESIDENTIAL	BEDROOM	W2	22.60	32.44	1.44
45 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	15.90	22.54	1.42
R1	RESIDENTIAL	LIVING ROOM	W2	18.45	27.70	1.50
R1	RESIDENTIAL	LIVING ROOM	W3	18.51	24.75	1.34
F01						
R1	RESIDENTIAL	BEDROOM	W1	22.61	32.40	1.43
R1	RESIDENTIAL	BEDROOM	W2	22.64	32.38	1.43
47 Gwladys Street						
F00						
R1		LIVING ROOM	W1	17.94	24.74	1.38
	RESIDENTIAL					
R1	RESIDENTIAL		W2	18.54	27.65	1.49
R1	RESIDENTIAL	LIVING ROOM	W3	16.72	22.48	1.34
E01						
F01			14/4	00.00	00.00	4.40
R1	RESIDENTIAL	BEDROOM	W1	22.63	32.30	1.43
R1	RESIDENTIAL	BEDROOM	W2	22.68	32.25	1.42
49 Gwladys Street						
le omaayo onoor						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	16.34	23.23	1.42
R1	RESIDENTIAL	LIVING ROOM	W2	18.63	27.55	1.48
R1	RESIDENTIAL	LIVING ROOM	W3	18.88	24.22	1.28
				10.00	£ 1.££	1.20
F01						
R1	RESIDENTIAL	BEDROOM	W1	22.81	32.16	1.41
livi			** 1	22.01	52.10	1.41

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 13 of 18



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
R1	RESIDENTIAL	BEDROOM	W2	22.93	32.07	1.40
51 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	13.97	20.94	1.50
R1	RESIDENTIAL	LIVING ROOM	W2	19.02	27.33	1.44
R1	RESIDENTIAL	LIVING ROOM	W3	18.10	22.46	1.24
F01						
R1	RESIDENTIAL	BEDROOM	W1	23.07	32.02	1.39
R1	RESIDENTIAL	BEDROOM	W2	23.22	31.88	1.37
53 Gwladys Street						
500						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	W1	15.88	22.82	1.44
R1	RESIDENTIAL	LIVING ROOM	W1 W2	19.45	22.02	1.44
R1			W2 W3	20.86		1.40
K I	RESIDENTIAL	LIVING ROOM	VV 3	20.00	24.47	1.17
F01						
R1	RESIDENTIAL	BEDROOM	W1	23.58	31.65	1.34
R1	RESIDENTIAL	BEDROOM	W2	23.87	31.50	1.32
55 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	17.88	24.54	1.37
R1	RESIDENTIAL	LIVING ROOM	W2	20.52	26.96	1.31
R1	RESIDENTIAL	LIVING ROOM	W3	20.43	22.75	1.11
				20110		
F01						
R1	RESIDENTIAL	BEDROOM	W1	24.20	31.35	1.30
R1	RESIDENTIAL	BEDROOM	W2	24.61	31.22	1.27
57 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	16.07	22.48	1.40
R1	RESIDENTIAL	LIVING ROOM	W2	21.48	22.40	1.40
R1	RESIDENTIAL	LIVING ROOM	W2 W3	21.40	27.19 25.14	1.27
				20.43	20.14	1.07
F01						
R1	RESIDENTIAL	BEDROOM	W1	25.39	31.15	1.23
R1	RESIDENTIAL	BEDROOM	W2	25.96	31.17	1.20
59 Gwladys Street						
F00				40.07	00.04	4.00
R1	RESIDENTIAL	LIVING ROOM	W1	18.67	23.81	1.28
R1	RESIDENTIAL	LIVING ROOM	W2	23.46	27.12	1.16
R1	RESIDENTIAL	LIVING ROOM	W3	23.65	24.05	1.02



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
	()po			100(70)	100(70)	
F01						
R1		REDDOOM	W1	26.57	30.94	1.16
R1	RESIDENTIAL	BEDROOM	W1 W2			1.10
KI	RESIDENTIAL	BEDROOM	vv2	27.17	30.83	1.13
61 Gwladys Street			_			
or Gwiadys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	17.06	21.30	1.25
R1	RESIDENTIAL	LIVING ROOM	W2	24.76	27.43	1.11
R1	RESIDENTIAL	LIVING ROOM	W3	26.45	26.51	1.00
			~~~	20.40	20.01	1.00
F01						
R1	RESIDENTIAL	BEDROOM	W1	28.29	31.06	1.10
R1	RESIDENTIAL	BEDROOM	W2	28.97	31.29	1.08
		DEDITOOM	~~~	20.01	01.20	1.00
63 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	20.44	23.41	1.15
R1	RESIDENTIAL	LIVING ROOM	W2	27.21	28.85	1.06
R1	RESIDENTIAL	LIVING ROOM	W3	26.37	26.34	1.00
F01						
R1	RESIDENTIAL	BEDROOM	W1	29.64	31.62	1.07
R1	RESIDENTIAL	BEDROOM	W2	30.30	32.04	1.06
65 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	19.63	22.06	1.12
R1	RESIDENTIAL	LIVING ROOM	W2	28.81	30.05	1.04
R1	RESIDENTIAL	LIVING ROOM	W3	29.83	29.79	N/A
F01						
R1	RESIDENTIAL	BEDROOM	W1	31.30	32.77	1.05
R1	RESIDENTIAL	BEDROOM	W2	31.92	33.22	1.04
Gwladys Street Prima	ary School					
F00						
	SCHOOL		W1	21 44	21 12	N/A
R1				31.11	31.13	
R1	SCHOOL		W2	30.29	31.13	1.03
R1	SCHOOL		W3	30.14	30.95	1.03
R1	SCHOOL	UNKNOWN	W4	29.88	30.61	1.02
R1	SCHOOL	UNKNOWN	W5	29.67	30.37	1.02
R1	SCHOOL	UNKNOWN	W6	97.97	98.14	N/A
R1	SCHOOL	UNKNOWN	W7	97.97	98.15	N/A
R1	SCHOOL	UNKNOWN	W8	97.90	98.08	N/A
R1	SCHOOL	UNKNOWN	W9	97.73	97.92	N/A
R2	SCHOOL	UNKNOWN	W10	28.89	29.58	1.02
R2	SCHOOL	UNKNOWN	W11	19.84	20.14	1.02



Property/	Property	Room	Window	Existing	Proposed	*Factor of
	type	usage	ref.	VSC(%)	VSC(%)	former value
R2	SCHOOL	UNKNOWN	W12	15.15	15.95	1.05
R2	SCHOOL	UNKNOWN	W13	96.12	96.35	N/A
R3	SCHOOL	UNKNOWN	W14	18.55	18.49	1.00
R4	SCHOOL	UNKNOWN	W15	22.79	23.64	1.04
R4	SCHOOL	UNKNOWN	W16	89.23	89.44	N/A
R5	SCHOOL	UNKNOWN	W17	30.06	29.89	N/A
R5	SCHOOL	UNKNOWN	W18	23.83	25.70	1.08
R5	SCHOOL	UNKNOWN	W19	95.55	96.53	1.01
R5	SCHOOL	UNKNOWN	W20	96.05	96.83	1.01
R5	SCHOOL	UNKNOWN	W21	96.42	97.04	1.01
R5	SCHOOL	UNKNOWN	W21	96.69	97.04 97.18	1.01
R6	SCHOOL	UNKNOWN	W22 W23	22.39	24.97	1.12
R6	SCHOOL	UNKNOWN	W23 W24	32.24	32.15	N/A
R6	SCHOOL	UNKNOWN	W24 W25	23.24	23.27	1.00
R6	SCHOOL	UNKNOWN	W25 W26	23.27 95.49	23.27 96.51	1.00
R6	SCHOOL	UNKNOWN	W20 W27	95.49 96.04	96.51 96.84	1.01
R6	SCHOOL	UNKNOWN	W28	96.04 96.47	96.84 97.09	1.01
R6	SCHOOL	UNKNOWN	W29	96.81		N/A
R7	SCHOOL	UNKNOWN	W30	96.81 32.44	97.29 32.37	N/A N/A
R7 R7	SCHOOL	UNKNOWN	W30 W31	32.44 33.81	32.37 33.81	N/A N/A
	SCHOOL		W31 W32	33.24		
R8 R8	SCHOOL		W32 W33	33.24 89.04	33.23	N/A N/A
					89.20	
R9	SCHOOL SCHOOL	UNKNOWN UNKNOWN	W34 W35	19.19 30.99	19.29 31.22	1.00 1.01
R9						
R9	SCHOOL	UNKNOWN	W36	33.78	33.58	N/A
R9	SCHOOL		W37	98.81	98.78 08.72	N/A
R9	SCHOOL	UNKNOWN	W38	98.75	98.73	N/A
F01						
	SCHOOL	UNKNOWN	W1	20.22	20.24	N1/A
R1 R1	SCHOOL		W2	36.33 32.21	36.31 32.74	N/A
						1.02
R2	SCHOOL		W3	32.05	32.56	1.02
R2	SCHOOL	UNKNOWN	W4	35.63	35.36	N/A
2 Muriel Street						
F00						
	RESIDENTIAL	LIVING ROOM	W1	30.65	30.73	N/A
R1	RESIDENTIAL	LIVING ROOM	W2	29.99	30.68	1.02
	RESIDENTIAL	LIVING ROOM	W3	18.27	19.90	1.09
	RESIDENTIAL	KITCHEN	W4	14.10	15.76	1.12
	RESIDENTIAL	UNKNOWN	W5	7.90	9.09	1.12
R3	RESIDENTIAL	UNKNOWN	W6	10.34	11.94	1.15
R4	RESIDENTIAL	UNKNOWN	W7	18.02	19.88	1.10
				10.02	.0.00	1.10
F01						
	RESIDENTIAL	BEDROOM	W1	32.56	32.76	1.01
	RESIDENTIAL	BEDROOM	W2	31.59	31.98	1.01
R2	RESIDENTIAL	BEDROOM	W3	20.86	22.16	1.01
R3	RESIDENTIAL	UNKNOWN	W4	25.07	26.64	1.06
				20.01	20.07	1.00
1A Diana Street						



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
	iype	usuge		¥00(78)	¥00(70)	
F00						
R1	RESIDENTIAL	UNKNOWN	W1	12.25	15.06	1.23
R2	RESIDENTIAL	UNKNOWN	W2	12.25	12.70	1.23
R2	RESIDENTIAL	UNKNOWN	W2 W3	8.23	8.66	1.25
R3	RESIDENTIAL	KITCHEN	W4	13.91	14.29	1.03
R4	RESIDENTIAL	LIVING ROOM	W5	16.07	23.33	1.45
R4	RESIDENTIAL	LIVING ROOM	W6	24.71	26.84	1.09
R4	RESIDENTIAL	LIVING ROOM	W7	24.81	24.68	1.00
F01						
R1	RESIDENTIAL	UNKNOWN	W1	27.49	27.40	N/A
R2	RESIDENTIAL	BEDROOM	W2	17.77	17.80	1.00
R3	RESIDENTIAL	BEDROOM	W3	29.01	31.09	1.07
R3	RESIDENTIAL	BEDROOM	W3 W4	29.01	31.34	1.07
кı	RESIDENTIAL	BEDROOM	VV4	29.42	31.34	1.07
3A Diana Street						
F00			1			
R1	RESIDENTIAL	LIVING ROOM	W1	18.11	22.93	1.27
R1	RESIDENTIAL	LIVING ROOM	W2	25.17	26.81	1.07
R1	RESIDENTIAL	LIVING ROOM	W3	22.91	22.93	1.00
F01						
R2	RESIDENTIAL	BEDROOM	W1	24.17	24.11	1.00
R1	RESIDENTIAL	UNKNOWN	W2	28.43	28.24	N/A
R3	RESIDENTIAL	BEDROOM	W3	29.73	31.47	1.06
R3	RESIDENTIAL	BEDROOM	W4	30.16	31.64	1.05
			_			
5A Diana Street						
F00						
R1	RESIDENTIAL	UNKNOWN	W1	17.02	16.46	0.97
R2	RESIDENTIAL	UNKNOWN	W2	12.43	12.15	0.98
R2	RESIDENTIAL RESIDENTIAL		W3	9.27	9.21	0.99
R3		KITCHEN	W4	14.64	14.66	1.00
R4	RESIDENTIAL	LIVING ROOM	W5	19.52	22.49	1.15
R4	RESIDENTIAL	LIVING ROOM	W6	26.03	27.20	1.04
R4	RESIDENTIAL	LIVING ROOM	W7	24.70	24.72	1.00
F01						
R1	RESIDENTIAL	UNKNOWN	W1	29.60	29.27	N/A
R2	RESIDENTIAL	BEDROOM	W2	20.30	19.89	0.98
R3	RESIDENTIAL	BEDROOM	W3	30.83	31.94	1.04
R3	RESIDENTIAL	BEDROOM	W3 W4	31.15	32.12	1.04
					02.1E	
1 Bullens Road						
F00		DEDDOOM		00.00	00.00	4.00
R1	RESIDENTIAL	BEDROOM	W1	23.23	23.22	1.00
R1	RESIDENTIAL	BEDROOM	W2	25.24	25.35	1.00
R1	RESIDENTIAL	BEDROOM	W3	13.63	13.48	0.99



room ref.	Property	Room	Window	Existing	Proposed	*Factor of
4	type	usage	ref.	VSC(%)	VSC(%)	former value
R2	RESIDENTIAL	LIVING ROOM	W4	23.90	24.87	1.04
R3	RESIDENTIAL	BEDROOM	W5	18.19	17.34	0.95
R4	RESIDENTIAL	KITCHEN	W6	21.68	18.68	0.86
R4	RESIDENTIAL	KITCHEN	W7	23.11	19.65	0.85
			•••	20.11	10.00	0.00
F01						
R1	RESIDENTIAL	BEDROOM	W1	29.68	29.42	N/A
R2	RESIDENTIAL	BEDROOM	W2	28.51	29.10	1.02
R3	RESIDENTIAL	BEDROOM	W3	20.66	22.08	1.07
R4	RESIDENTIAL	BEDROOM	W4	21.74	21.71	1.00
R5	RESIDENTIAL	KITCHEN	W5	31.07	27.99	N/A
F02						
R1	RESIDENTIAL	BEDROOM	W1	34.25	31.69	N/A
R2	RESIDENTIAL	BEDROOM	W2	35.09	32.72	N/A
		BEBROOM		00.00	02.12	
2A Diana Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	24.32	24.31	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	26.20	26.31	1.00
R1	RESIDENTIAL	LIVING ROOM	W3	19.79	20.47	1.03
R2	RESIDENTIAL	KITCHEN	W4	15.65	12.32	0.79
R3	RESIDENTIAL	UNKNOWN	W5	12.05	10.90	0.90
R3	RESIDENTIAL	UNKNOWN	W6	15.70	14.43	0.92
R3	RESIDENTIAL	UNKNOWN	W7	35.60	31.67	N/A
F01						
R1	RESIDENTIAL	BEDROOM	W1	31.12	30.98	N/A
R1	RESIDENTIAL	BEDROOM	W2	30.92	30.81	N/A
R2	RESIDENTIAL	BEDROOM	W3	19.60	16.70	0.85
R3	RESIDENTIAL	UNKNOWN	W4	12.65	11.96	0.95
R3	RESIDENTIAL	UNKNOWN	W5	36.20	32.67	N/A
4A Diana Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	W1	24.04	24.03	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	26.33	26.28	1.00
R1	RESIDENTIAL	LIVING ROOM	W3	21.83	22.44	1.03
R2	RESIDENTIAL	UNKNOWN	W4	36.32	32.58	N/A
R3	RESIDENTIAL	KITCHEN	W5	23.42	23.02	0.98
F01						
R1	RESIDENTIAL	BEDROOM	W1	31.13	30.95	N/A
R1	RESIDENTIAL	BEDROOM	W2	31.15	30.99	N/A
R2	RESIDENTIAL	UNKNOWN	W3	36.80	33.46	N/A
R3	RESIDENTIAL	BEDROOM	W3 W4	27.48	26.95	0.98

# Appendix 10.1

# Proposed Development v Baseline Scenario

10.1.1 Site Plan & 3D Views

10.1.2 Daylight Distribution Contours

10.1.3 VSC Results

10.1.4 DD Results

10.1.5 APSH Results

**Environmental Statement** 

Volume III



Property / room ref.	Property type	Room Usage	Room area (m²)	Existing lit area (m²)	Proposed lit area (m²)	*Factor of former value
Salop Chapel - 62 Spe	ellow Lane					
F00						
R1	NONRESIDENT	CHAPEL	149.39	148.98	148.98	1.00
67 Spellow Lane						
F00	DEOIDENTIAL		10 51	40.00	10.00	4.00
R1	RESIDENTIAL	LIVING ROOM	18.51	18.36	18.36	1.00
F01						
R1	RESIDENTIAL	BEDROOM	24.96	24.81	24.80	1.00
R2	RESIDENTIAL	KITCHEN	11.66	11.00	11.00	1.00
	REODENTIAL	KITOHEN	11.00	11.00	11.00	1.00
F02						
R1	RESIDENTIAL	BEDROOM	23.93	23.23	23.23	1.00
			_0.00		_00	
5 Goodison Road						
F00						
R1	RESIDENTIAL	LIVING ROOM	16.78	16.68	16.49	0.99
F01						
R1	RESIDENTIAL	BEDROOM	22.09	21.73	21.73	1.00
F02						
R1	RESIDENTIAL	BEDROOM	16.69	11.74	11.75	1.00
7 Goodison Road						
F00			40.00	40.07	40.07	1.00
R1	RESIDENTIAL	LIVING ROOM	16.38	16.27	16.27	1.00
F01						
R1	RESIDENTIAL	BEDROOM	21.25	20.85	20.86	1.00
			21.20	20.00	20.00	1.00
9 Goodison Road						
F00						
R1	RESIDENTIAL	LIVING ROOM	16.92	16.79	16.79	1.00
F01						
R1	RESIDENTIAL	BEDROOM	21.62	21.16	21.16	1.00
11 Goodison Road						
F00						
R1	RESIDENTIAL	LIVING ROOM	17.38	17.23	17.23	1.00
F01	I	l	l			



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value
R1	RESIDENTIAL	BEDROOM	22.10	21.59	21.59	1.00
13 Goodison Road						
F00						
R1	RESIDENTIAL	LIVING ROOM	17.99	17.80	17.79	1.00
F01						
R1	RESIDENTIAL	BEDROOM	22.53	21.96	21.96	1.00
15 Goodison Road						
<b>F01</b> R1	RESIDENTIAL	BEDROOM	19.96	18.03	17.50	0.97
	REOIDENTIAL	DEDITOOM	19.90	10.00	17.50	0.51
17 Goodison Road						
F00						
R2	RESIDENTIAL	KITCHEN	10.10	7.57	8.28	1.09
R3	RESIDENTIAL	LIVING ROOM	13.09	10.74	10.85	1.01
F01						
R1	RESIDENTIAL	BEDROOM	17.85	16.81	17.83	1.06
R2	RESIDENTIAL	BEDROOM	15.34	13.30	14.68	1.10
R3	RESIDENTIAL	BEDROOM	13.19	13.06	13.06	1.00
19 Goodison Road				_	_	
19 Goodison Road						
F01						
R1	RESIDENTIAL	BEDROOM	6.53	6.34	6.34	1.00
R2	RESIDENTIAL	BEDROOM	6.79	6.56	6.56	1.00
R3	RESIDENTIAL	BEDROOM	8.29	7.99	7.99	1.00
R4	RESIDENTIAL		10.41	10.08	10.08	1.00
R5	RESIDENTIAL	LIVING ROOM	19.92	16.36	19.76	1.21
F02						
R1	RESIDENTIAL	BEDROOM	6.53	6.32	6.32	1.00
R2	RESIDENTIAL	BEDROOM	6.79	6.52	6.52	1.00
R3	RESIDENTIAL	BEDROOM	8.29	7.95	7.95	1.00
R4 R5	RESIDENTIAL RESIDENTIAL	KITCHEN LIVING ROOM	10.41 19.92	10.06 12.16	10.06 17.58	1.00 1.45
113	RESIDENTIAL		19.92	12.10	17.50	1.40
21 Goodison Road						
F01						
R1	RESIDENTIAL	LIVING ROOM	18.82	13.20	18.69	1.42
F02	DEOIDENTAL		40.00	5.04		0.00
R1	RESIDENTIAL	BEDROOM	18.82	5.34	15.46	2.90
23 Goodison Road						
500						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	14.24	4.20	14.17	3.37
I' ` '			I '7.47	7.20	17.17	0.07

### TABLE P2 DAYLIGHT DISTRIBUTION (DD) SURROUNDING BUILDINGS



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value
F01						
R1	RESIDENTIAL	BEDROOM	23.59	12.24	23.28	1.90
F02						
R1	RESIDENTIAL	BEDROOM	23.59	3.13	16.61	5.30
25 Goodison Road						
F00						
R1	RESIDENTIAL	LIVING ROOM	14.36	3.44	14.33	4.17
	RESIDENTIAL		14.30	5.44	14.55	4.17
F01						
R1	RESIDENTIAL	BEDROOM	20.15	6.00	20.00	3.33
	REGIDENTIAL	DEDITOOM	20.10	0.00	20.00	0.00
F02						
R1	RESIDENTIAL	BEDROOM	20.15	2.24	17.74	7.93
		DEDITOON	20.10			1.00
27 Goodison Road						
F01						
R1	RESIDENTIAL	LIVING ROOM	19.20	4.60	19.06	4.15
F02						
R1	RESIDENTIAL	BEDROOM	19.20	1.53	16.42	10.76
29 Goodison Road						
F00						
R1	RESIDENTIAL	UNKNOWN	22.27	5.02	20.11	4.01
R2	RESIDENTIAL	UNKNOWN	13.61	10.26	10.74	1.05
R2 R3	RESIDENTIAL	UNKNOWN	13.61	10.26	10.74	1.05
R2 R3 F01	RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN	13.61 8.74	10.26 4.54	10.74 6.79	1.05 1.50
R2 R3 <b>F01</b> R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM	13.61 8.74 22.09	10.26 4.54 16.72	10.74 6.79 21.97	1.05 1.50 1.31
R2 R3 F01	RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN	13.61 8.74	10.26 4.54	10.74 6.79	1.05 1.50
R2 R3 <b>F01</b> R1 R2	RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM	13.61 8.74 22.09	10.26 4.54 16.72	10.74 6.79 21.97	1.05 1.50 1.31
R2 R3 F01 R1 R2 F02	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN	13.61 8.74 22.09 19.43	10.26 4.54 16.72 18.11	10.74 6.79 21.97 19.19	1.05 1.50 1.31 1.06
R2 R3 F01 R1 R2 F02 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM	13.61 8.74 22.09 19.43 22.09	10.26 4.54 16.72 18.11 14.01	10.74 6.79 21.97 19.19 18.45	1.05 1.50 1.31 1.06 1.32
R2 R3 F01 R1 R2 F02	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN	13.61 8.74 22.09 19.43	10.26 4.54 16.72 18.11	10.74 6.79 21.97 19.19	1.05 1.50 1.31 1.06
R2 R3 <b>F01</b> R1 R2 <b>F02</b> R1 R2	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM	13.61 8.74 22.09 19.43 22.09	10.26 4.54 16.72 18.11 14.01	10.74 6.79 21.97 19.19 18.45	1.05 1.50 1.31 1.06 1.32
R2 R3 F01 R1 R2 F02 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM	13.61 8.74 22.09 19.43 22.09	10.26 4.54 16.72 18.11 14.01	10.74 6.79 21.97 19.19 18.45	1.05 1.50 1.31 1.06 1.32
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM	13.61 8.74 22.09 19.43 22.09	10.26 4.54 16.72 18.11 14.01	10.74 6.79 21.97 19.19 18.45	1.05 1.50 1.31 1.06 1.32
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub F00	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM	13.61 8.74 22.09 19.43 22.09 19.43	10.26 4.54 16.72 18.11 14.01 14.92	10.74 6.79 21.97 19.19 18.45 17.86	1.05 1.50 1.31 1.06 1.32 1.20
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub F00 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM	13.61 8.74 22.09 19.43 22.09 19.43 82.98	10.26 4.54 16.72 18.11 14.01 14.92 74.57	10.74 6.79 21.97 19.19 18.45 17.86 80.01	1.05 1.50 1.31 1.06 1.32 1.20
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub F00 R1 R2	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL DIIC HOUSE	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM	13.61 8.74 22.09 19.43 22.09 19.43	10.26 4.54 16.72 18.11 14.01 14.92 74.57 3.62	10.74 6.79 21.97 19.19 18.45 17.86 80.01 31.08	1.05 1.50 1.31 1.06 1.32 1.20 1.07 8.59
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub F00 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM PUBLIC BAR PUBLIC BAR	13.61 8.74 22.09 19.43 22.09 19.43 82.98 48.25	10.26 4.54 16.72 18.11 14.01 14.92 74.57	10.74 6.79 21.97 19.19 18.45 17.86 80.01	1.05 1.50 1.31 1.06 1.32 1.20
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub F00 R1 R2	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL DIIC HOUSE	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM PUBLIC BAR PUBLIC BAR	13.61 8.74 22.09 19.43 22.09 19.43 82.98 48.25	10.26 4.54 16.72 18.11 14.01 14.92 74.57 3.62	10.74 6.79 21.97 19.19 18.45 17.86 80.01 31.08	1.05 1.50 1.31 1.06 1.32 1.20 1.07 8.59
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub F00 R1 R2 R3	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL COMMERCIAL COMMERCIAL COMMERCIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM PUBLIC BAR PUBLIC BAR	13.61 8.74 22.09 19.43 22.09 19.43 82.98 48.25	10.26 4.54 16.72 18.11 14.01 14.92 74.57 3.62	10.74 6.79 21.97 19.19 18.45 17.86 80.01 31.08	1.05 1.50 1.31 1.06 1.32 1.20 1.07 8.59
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Pub F00 R1 R2 R3 F01	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL COMMERCIAL COMMERCIAL COMMERCIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM PUBLIC BAR PUBLIC BAR PUBLIC BAR	13.61 8.74 22.09 19.43 22.09 19.43 82.98 48.25 71.42	10.26 4.54 16.72 18.11 14.01 14.92 74.57 3.62 37.12	10.74 6.79 21.97 19.19 18.45 17.86 80.01 31.08 62.50	1.05 1.50 1.31 1.06 1.32 1.20 1.07 8.59 1.68
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Put F00 R1 R2 R3 F01 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL COMMERCIAL COMMERCIAL COMMERCIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM PUBLIC BAR PUBLIC BAR PUBLIC BAR PUBLIC BAR	13.61 8.74 22.09 19.43 22.09 19.43 82.98 48.25 71.42 20.50	10.26 4.54 16.72 18.11 14.01 14.92 74.57 3.62 37.12 20.19	10.74 6.79 21.97 19.19 18.45 17.86 80.01 31.08 62.50 20.19	1.05 1.50 1.31 1.06 1.32 1.20 1.07 8.59 1.68 1.00
R2 R3 F01 R1 R2 F02 R1 R2 Winslow Hotel Put F00 R1 R2 R3 F01 R1 R2	RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL COMMERCIAL COMMERCIAL COMMERCIAL	UNKNOWN UNKNOWN LIVING ROOM UNKNOWN BEDROOM BEDROOM PUBLIC BAR PUBLIC BAR PUBLIC BAR PUBLIC BAR BEDROOM BEDROOM	13.61 8.74 22.09 19.43 22.09 19.43 82.98 48.25 71.42 20.50 30.63	10.26 4.54 16.72 18.11 14.01 14.92 74.57 3.62 37.12 20.19 30.27	10.74 6.79 21.97 19.19 18.45 17.86 80.01 31.08 62.50 20.19 30.51	1.05 1.50 1.31 1.06 1.32 1.20 1.07 8.59 1.68 1.00 1.01

\*NOTES: 'Factor of former value' = Proposed lit area / Existing lit area. A factor greater than 1 indicates an increase in daylight.



room ref.         ype         Usage         (m)         area (m)         area (m)         area (m)         former value           R6         COMMERCIAL         BEDROOM         25.92         7.90         25.65         3.25           R7         COMMERCIAL         BEDROOM         21.69         21.10         2.43         1.02           R8         COMMERCIAL         BEDROOM         20.55         19.40         19.53         1.01           R1         COMMERCIAL         BEDROOM         20.55         19.40         19.53         1.01           R3         COMMERCIAL         BEDROOM         27.89         1.94         22.94         1.102           R3         COMMERCIAL         BEDROOM         27.89         2.94         24.15         8.32           R6         COMMERCIAL         BEDROOM         25.92         2.90         24.15         8.32           R6         COMMERCIAL         BEDROOM         23.69         22.58         22.65         1.00           R7         COMMERCIAL         BEDROOM         17.63         16.49         16.52         1.00           R1         COMMERCIAL         BEDROOM         17.63         16.49         16.53         1.22.16	Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
R6         COMMERCIAL         BEDROOM         25.92         7.00         25.65         3.25           R7         COMMERCIAL         BEDROOM         21.09         21.10         21.45         1.02           R8         COMMERCIAL         BEDROOM         18.74         12.87         17.42         1.35           F02         R1         COMMERCIAL         BEDROOM         20.55         19.40         19.53         1.01           R2         COMMERCIAL         BEDROOM         20.55         19.40         19.53         1.01           R3         COMMERCIAL         BEDROOM         27.89         1.94         22.94         11.85           R4         COMMERCIAL         BEDROOM         27.89         20.18         21.30         1.06           R5         COMMERCIAL         BEDROOM         21.69         20.18         21.30         1.06           R7         COMMERCIAL         BEDROOM         17.63         16.49         16.52         1.00           R1         COMMERCIAL         BEDROOM         13.25         1.58         12.21         7.75           S3G Goodison Road         IncommerciaL         BEDROOM         13.25         1.58         12.21         7.75 </th <th></th> <th></th> <th></th> <th></th> <th>-</th> <th>-</th> <th></th>					-	-	
R7       COMMERCIAL       BEDROOM       21.69       21.10       21.45       1.02         F02       Image: Commercial and the percent a							
R8         COMMERCIAL         BEDROOM         18.74         12.87         17.42         1.35           F02         COMMERCIAL         BEDROOM         20.55         19.40         19.53         1.01           R2         COMMERCIAL         BEDROOM         20.55         19.40         19.53         1.01           R3         COMMERCIAL         BEDROOM         27.89         1.94         22.94         11.85           R4         COMMERCIAL         BEDROOM         27.89         1.94         22.94         1.85           R4         COMMERCIAL         BEDROOM         27.89         2.90         24.15         8.32           COMMERCIAL         BEDROOM         17.87         0.92         1.34         16.69         1.65           R7         COMMERCIAL         BEDROOM         17.63         16.49         16.52         1.00           S3A Goodison Road         COMMERCIAL         BEDROOM         13.25         1.58         12.21         7.75           S3G Godison Road         COMMERCIAL         BEDROOM         13.25         1.58         12.21         7.75           S3G Godison Road         COMMERCIAL         BEDROOM         16.58         3.49         16.53         4.73							
F02 R1 R2 COMMERCIAL R2 R3 COMMERCIAL R3 R4 COMMERCIAL R5 R3 COMMERCIAL R5 R4 COMMERCIAL R5 R4 COMMERCIAL R5 R6 COMMERCIAL R6 R6 R6 R1         BEDROOM EDROOM R1 R6 COMMERCIAL COMMERCIAL R6 R7         20.55 R1 9.40 R0 33 S5.51 R0 22.92 R0 22.93 R1 R1         1.01 R5 R3 R2 R1 R1         1.10 R1 R1         1.11 R1         1.11 R1         1.13 R4 R4 R4 R4 R4 R4 R4 R4 R4 R4 R4 R4 R4							
R1       COMMERCIAL       BEDROOM       20.55       19.40       19.53       1.01         R2       COMMERCIAL       BEDROOM       40.38       35.51       39.22       1.10         R3       COMMERCIAL       BEDROOM       27.89       1.94       22.94       11.85         R4       COMMERCIAL       BEDROOM       27.89       1.94       22.94       11.85         R6       COMMERCIAL       BEDROOM       27.89       1.94       22.94       13.44       14.60         R6       COMMERCIAL       BEDROOM       27.89       20.48       21.30       1.06         R7       COMMERCIAL       BEDROOM       21.69       20.48       21.30       1.06         R7       COMMERCIAL       BEDROOM       17.63       16.49       16.52       1.00         S3A Goodison Road       IVVING ROOM       17.63       16.49       16.52       1.00         R1       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         S3G Goodison Road       IVVING ROOM       16.58       3.49       16.53       4.73         F00       COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21		COMMERCIAL	BEDROOM	10.74	12.07	17.42	1.55
R1       COMMERCIAL       BEDROOM       20.55       19.40       19.53       1.01         R2       COMMERCIAL       BEDROOM       40.38       35.51       39.22       1.10         R3       COMMERCIAL       BEDROOM       27.89       1.94       22.94       11.85         R4       COMMERCIAL       BEDROOM       27.89       1.94       22.94       11.85         R6       COMMERCIAL       BEDROOM       27.89       1.94       22.94       13.44       14.60         R6       COMMERCIAL       BEDROOM       27.89       20.48       21.30       1.06         R7       COMMERCIAL       BEDROOM       21.69       20.48       21.30       1.06         R7       COMMERCIAL       BEDROOM       17.63       16.49       16.52       1.00         S3A Goodison Road       IVVING ROOM       17.63       16.49       16.52       1.00         R1       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         S3G Goodison Road       IVVING ROOM       16.58       3.49       16.53       4.73         F00       COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21	E02						
R2       COMMERCIAL       BEDROOM       40.38       35.51       39.22       1.10         R3       COMMERCIAL       BEDROOM       27.89       1.94       22.94       11.85         R4       COMMERCIAL       BEDROOM       25.92       2.90       24.15       8.32         R6       COMMERCIAL       BEDROOM       25.92       2.90       24.15       8.32         R6       COMMERCIAL       BEDROOM       18.55       11.34       16.60       1.46         334 Goodison Road       COMMERCIAL       BEDROOM       17.63       16.49       16.52       1.00         F00       COMMERCIAL       BEDROOM       23.09       22.58       22.65       1.00         S33 Goodison Road       EEDROOM       19.13       15.61       18.82       1.21         F01       COMMERCIAL       BEDROOM       19.13       15.61       18.82       1.21         F02       COMMERCIAL       BEDROOM       19.25       1.58       12.21       7.75         33 Goodison Road       EEDROOM       19.26       1.58       3.49       16.53       4.73         F01       COMMERCIAL       LIVING ROOM       16.58       3.49       16.53       4.31			REDROOM	20.55	10.40	10.52	1.01
R3       COMMERCIAL       BEDROOM       27.89       1.94       22.94       11.85         R4       COMMERCIAL       BEDROOM       27.89       0.92       13.44       14.60         R5       COMMERCIAL       BEDROOM       27.69       0.92       13.44       14.60         R6       COMMERCIAL       BEDROOM       27.69       2.90       24.15       5.32         R6       COMMERCIAL       BEDROOM       27.69       20.18       21.30       1.06         33A Goodison Road         18.55       11.34       16.60       1.46         F00       COMMERCIAL       LIVING ROOM       17.63       16.49       16.52       1.00         S3G Godison Road         23.09       22.58       22.65       1.00         S3G Godison Road           18.51       18.82       1.21         F01       COMMERCIAL       BEDROOM       19.13       15.61       18.82       1.21       7.75         S3G Godison Road           14.43       14.43       14.43         F01       COMMERCIAL       BEDROOM       19.13       15.61       18.82 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
R4       COMMERCIAL BEDROOM COMMERCIAL BEDROOM       EDROOM 25.92       17.87 2.90       0.92 2.415       1.48         R5       COMMERCIAL BEDROOM       BEDROOM 25.92       2.90 2.90       24.15 24.15       8.32 8.32         R6       COMMERCIAL COMMERCIAL BEDROOM       DEDROOM 18.55       11.34       16.60       1.46         33A Goodison Road       Image: Commercial bedroom       LIVING ROOM       17.63       16.49       16.52       1.00         F0       Commercial bedroom       23.09       22.58       22.65       1.00         S33 Goodison Road       Image: Commercial bedroom       BEDROOM       13.25       1.58       12.21       7.75         S33 Goodison Road       Image: Commercial bedroom       BEDROOM       13.25       1.58       12.21       7.75         S33 Goodison Road       Image: Commercial bedroom       BEDROOM       16.58       3.49       16.53       4.73         F01       Commercial bedroom       BEDROOM       16.58       3.49       16.53       4.73         F01       Commercial bedroom       BEDROOM       16.58       3.49       16.53       4.73         F01       Commercial bedroom       BEDROOM       16.58       3.49       <							
R5 R6 R7       COMMERCIAL COMMERCIAL BEDROOM       BEDROOM 21.69       29.00 21.69       24.15 21.30       8.32 1.06         33A Goodison Road       Image: Commercial bedroom       BEDROOM       21.69 21.69       20.18 21.31       21.30 21.60       1.46         500 R1       COMMERCIAL COMMERCIAL       LIVING ROOM       17.63       16.49       16.52       1.00         501 R1       COMMERCIAL COMMERCIAL       BEDROOM       23.09       22.58       22.65       1.00         33 Goodison Road       Image: Commercial bedroom       BEDROOM       17.63       16.49       16.52       1.00         501 R1       COMMERCIAL bedroom       BEDROOM       17.63       16.49       16.52       1.00         33 Goodison Road       Image: Commercial bedroom       BEDROOM       13.25       1.58       12.21       7.75         50 R1       COMMERCIAL bedroom       BEDROOM       16.58       3.49       16.53       4.73         60 R1       COMMERCIAL bedroom       BEDROOM       16.58       3.49       16.53       4.73         60 R1       Commercial bedroom       BEDROOM       16.58       3.49       16.53       4.73         60 R1       Commercial bedro							
R6 R7       COMMERCIAL COMMERCIAL R1       BEDROOM BEDROOM       21.69 18.55       20.18 1.34       21.30 16.60       1.06 1.46         33A Goodison Road       Image: Commercial R1       LIVING ROOM       17.63       16.49       16.52       1.00         F00 R1       COMMERCIAL COMMERCIAL       BEDROOM       23.09       22.58       22.65       1.00         33 Goodison Road       Image: Commercial R1       BEDROOM       19.13       15.61       18.82       1.21         F01 R1       COMMERCIAL COMMERCIAL       BEDROOM       19.13       15.61       18.82       1.21         F02 R1       COMMERCIAL COMMERCIAL       BEDROOM       16.58       3.49       16.53       4.73         F01 R1       COMMERCIAL COMMERCIAL       BEDROOM       16.58       3.49       16.53       4.73         F01 R1       COMMERCIAL COMMERCIAL       BEDROOM       16.58       3.49       16.53       4.73         F01 R1       COMMERCIAL COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21         37       Goodison Road       Image: Commercial BEDROOM       16.38       3.76       16.27       4.33         F01 R1       COMMERCIAL BEDROOM       BEDROOM       22.35       4.43 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>							
R7         COMMERCIAL         BEDROOM         18.55         11.34         16.60         1.46           33A Goodison Road         COMMERCIAL         LIVING ROOM         17.63         16.49         16.52         1.00           F00 R1         COMMERCIAL         BEDROOM         23.09         22.58         22.65         1.00           33 Goodison Road         COMMERCIAL         BEDROOM         19.13         15.61         18.82         1.21           F01 R1         COMMERCIAL         BEDROOM         19.13         15.61         18.82         1.21           F02 R1         COMMERCIAL         BEDROOM         19.13         15.61         18.82         1.21           F02 R1         COMMERCIAL         BEDROOM         19.13         15.61         18.82         1.21           F02 R1         COMMERCIAL         BEDROOM         18.25         1.58         12.21         7.75           F03 R1         COMMERCIAL         BEDROOM         22.07         5.19         21.89         4.21           F04 R1         COMMERCIAL         BEDROOM         16.38         3.76         16.27         4.33           F01 R1         COMMERCIAL         BEDROOM         22.35         4.43         19.09							
33A Goodison Road         Image: response of the second seco							
F00 R1         COMMERCIAL         LIVING ROOM         17.63         16.49         16.52         1.00           F01 R1         COMMERCIAL         BEDROOM         23.09         22.58         22.65         1.00           33 Goodison Road         Image: Commercial Relation of the state of the stat	R7	COMMERCIAL	BEDROOM	18.55	11.34	16.60	1.46
F00 R1         COMMERCIAL         LIVING ROOM         17.63         16.49         16.52         1.00           F01 R1         COMMERCIAL         BEDROOM         23.09         22.58         22.65         1.00           33 Goodison Road         Image: Commercial Relation of the state of the stat							
R1         COMMERCIAL         LIVING ROOM         17.63         16.49         16.52         1.00           F01         COMMERCIAL         BEDROOM         23.09         22.58         22.65         1.00           33 Goodison Road         Image: Commercial sector of the sector	33A Goodison Road						
R1         COMMERCIAL         LIVING ROOM         17.63         16.49         16.52         1.00           F01         COMMERCIAL         BEDROOM         23.09         22.58         22.65         1.00           33 Goodison Road         Image: Commercial sector of the sector	500						
F01         COMMERCIAL         BEDROOM         23.09         22.58         22.65         1.00           33 Goodison Road         Image: Commercial sector of the sector of		COMMERCIAL		17 62	16.40	16 50	1.00
R1       COMMERCIAL       BEDROOM       23.09       22.58       22.65       1.00         33 Goodison Road       Image: Commercial R1       BEDROOM       19.13       15.61       18.82       1.21         F01 R1       COMMERCIAL       BEDROOM       19.13       15.61       18.82       1.21         F02 R1       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         35 Goodison Road       Image: Commercial R1       BEDROOM       13.25       1.58       12.21       7.75         36 Goodison Road       Image: Commercial R1       BEDROOM       13.25       1.58       12.21       7.75         37 Goodison Road       Image: Commercial R1       LIVING ROOM       16.58       3.49       16.53       4.73         F01 R1       Commercial BEDROOM       Image: Commercial R1       Image: Commercial R1 <thimage: commercial="" r1<="" td="" tht<=""><td></td><td></td><td></td><td>17.03</td><td>10.49</td><td>10.52</td><td>1.00</td></thimage:>				17.03	10.49	10.52	1.00
R1       COMMERCIAL       BEDROOM       23.09       22.58       22.65       1.00         33 Goodison Road       Image: Commercial R1       BEDROOM       19.13       15.61       18.82       1.21         F01 R1       COMMERCIAL       BEDROOM       19.13       15.61       18.82       1.21         F02 R1       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         35 Goodison Road       Image: Commercial R1       BEDROOM       13.25       1.58       12.21       7.75         36 Goodison Road       Image: Commercial R1       BEDROOM       13.25       1.58       12.21       7.75         37 Goodison Road       Image: Commercial R1       LIVING ROOM       16.58       3.49       16.53       4.73         F01 R1       Commercial BEDROOM       Image: Commercial R1       Image: Commercial R1 <thimage: commercial="" r1<="" td="" tht<=""><td>504</td><td></td><td></td><td></td><td></td><td></td><td></td></thimage:>	504						
33 Goodison Road         Image: column		001050000		00.00	00 50	00.05	4.00
F01 R1         COMMERCIAL         BEDROOM         19.13         15.61         18.82         1.21           F02 R1         COMMERCIAL         BEDROOM         13.25         1.58         12.21         7.75           35 Goodison Road         Image: Commercial Second Se	к1	COMMERCIAL	REDROOM	23.09	22.58	22.65	1.00
F01 R1         COMMERCIAL         BEDROOM         19.13         15.61         18.82         1.21           F02 R1         COMMERCIAL         BEDROOM         13.25         1.58         12.21         7.75           35 Goodison Road         Image: Commercial Second Se							
R1       COMMERCIAL       BEDROOM       19.13       15.61       18.82       1.21         F02       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         35 Goodison Road       Image: Commercial R1       BEDROOM       13.25       1.58       12.21       7.75         F00       Commercial R1       Living ROOM       16.58       3.49       16.53       4.73         F01       Commercial R1       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: Commercial R1       BEDROOM       16.38       3.76       16.27       4.33         F01       Commercial R1       BEDROOM       22.35       4.43       19.09       4.31         37 Goodison Road       Image: Commercial R1       BEDROOM       22.35       4.43       19.09       4.31         F01       Commercial BEDROOM       16.93       4.35       16.63       3.82         F01       Commercial BEDROOM       16.93       4.35       16.63       3.82         F01       Commercial BEDROOM       16.93       4.35       16.63       3.82         F01       Commercial BEDROOM       22.42       4.18       20.26       4.84	33 Goodison Road						
R1       COMMERCIAL       BEDROOM       19.13       15.61       18.82       1.21         F02       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         35 Goodison Road       Image: Commercial R1       BEDROOM       13.25       1.58       12.21       7.75         F00       Commercial R1       Living ROOM       16.58       3.49       16.53       4.73         F01       Commercial R1       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: Commercial R1       BEDROOM       16.38       3.76       16.27       4.33         F01       Commercial R1       BEDROOM       22.35       4.43       19.09       4.31         37 Goodison Road       Image: Commercial R1       BEDROOM       22.35       4.43       19.09       4.31         F01       Commercial BEDROOM       16.93       4.35       16.63       3.82         F01       Commercial BEDROOM       16.93       4.35       16.63       3.82         F01       Commercial BEDROOM       16.93       4.35       16.63       3.82         F01       Commercial BEDROOM       22.42       4.18       20.26       4.84							
F02       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         35 Goodison Road       Image: Commercial state st		001015555		40.40	4= 67	10.05	
R1       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         35 Goodison Road       Image: Commercial R1       Commercial R1       Living ROOM       16.58       3.49       16.53       4.73         F00 R1       Commercial Commercial R1       Living ROOM       16.58       3.49       16.53       4.73         F01 R1       Commercial Commercial R1       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: Commercial R1       BEDROOM       16.38       3.76       16.27       4.33         F00 R1       Commercial R1       BEDROOM       22.35       4.43       19.09       4.31         500 R1       Commercial R2       BEDROOM       16.93       4.35       16.63       3.82         F01 R1       Commercial R2       Living ROOM       16.93       4.35       16.63       3.82         F01 R1       Commercial R2       Living ROOM       16.93       4.35       16.63       3.82         F01 R1       Commercial R2       BEDROOM       22.42       4.18       20.26       4.84	к1	COMMERCIAL	REDROOM	19.13	15.61	18.82	1.21
R1       COMMERCIAL       BEDROOM       13.25       1.58       12.21       7.75         35 Goodison Road       Image: Commercial R1       Commercial R1       Living ROOM       16.58       3.49       16.53       4.73         F00 R1       Commercial Commercial R1       Living ROOM       16.58       3.49       16.53       4.73         F01 R1       Commercial Commercial R1       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: Commercial R1       BEDROOM       16.38       3.76       16.27       4.33         F00 R1       Commercial R1       BEDROOM       22.35       4.43       19.09       4.31         500 R1       Commercial R2       BEDROOM       16.93       4.35       16.63       3.82         F01 R1       Commercial R2       Living ROOM       16.93       4.35       16.63       3.82         F01 R1       Commercial R2       Living ROOM       16.93       4.35       16.63       3.82         F01 R1       Commercial R2       BEDROOM       22.42       4.18       20.26       4.84							
35 Goodison RoadImage: state of the state of							
F00 R1         COMMERCIAL         LIVING ROOM         16.58         3.49         16.53         4.73           F01 R1         COMMERCIAL         BEDROOM         22.07         5.19         21.89         4.21           37 Goodison Road         COMMERCIAL         BEDROOM         16.38         3.76         16.27         4.33           F00 R1         COMMERCIAL         LIVING ROOM         16.38         3.76         16.27         4.33           F01 R1         COMMERCIAL         BEDROOM         22.35         4.43         19.09         4.31           39 Goodison Road         COMMERCIAL         BEDROOM         16.93         4.35         16.63         3.82           F01 R1         COMMERCIAL         LIVING ROOM         16.93         4.35         16.63         3.82           F02 R1         COMMERCIAL         BEDROOM         22.42         4.18         20.26         4.84	R1	COMMERCIAL	BEDROOM	13.25	1.58	12.21	7.75
F00 R1         COMMERCIAL         LIVING ROOM         16.58         3.49         16.53         4.73           F01 R1         COMMERCIAL         BEDROOM         22.07         5.19         21.89         4.21           37 Goodison Road         COMMERCIAL         BEDROOM         16.38         3.76         16.27         4.33           F00 R1         COMMERCIAL         LIVING ROOM         16.38         3.76         16.27         4.33           F01 R1         COMMERCIAL         BEDROOM         22.35         4.43         19.09         4.31           39 Goodison Road         COMMERCIAL         BEDROOM         16.93         4.35         16.63         3.82           F01 R1         COMMERCIAL         LIVING ROOM         16.93         4.35         16.63         3.82           F02 R1         COMMERCIAL         BEDROOM         22.42         4.18         20.26         4.84							
R1       COMMERCIAL       LIVING ROOM       16.58       3.49       16.53       4.73         F01       COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: Commercial Robits       BEDROOM       16.38       3.76       16.27       4.33         F00       COMMERCIAL       LIVING ROOM       16.38       3.76       16.27       4.33         F01       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       Image: Commercial Robits       BEDROOM       16.93       4.35       16.63       3.82         F01       COMMERCIAL       LIVING ROOM       16.93       4.35       16.63       3.82         F01       COMMERCIAL       BEDROOM       22.42       4.18       20.26       4.84	35 Goodison Road						
R1       COMMERCIAL       LIVING ROOM       16.58       3.49       16.53       4.73         F01       COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: Commercial Robits       BEDROOM       16.38       3.76       16.27       4.33         F00       COMMERCIAL       LIVING ROOM       16.38       3.76       16.27       4.33         F01       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       Image: Commercial Robits       BEDROOM       16.93       4.35       16.63       3.82         F01       COMMERCIAL       LIVING ROOM       16.93       4.35       16.63       3.82         F01       COMMERCIAL       BEDROOM       22.42       4.18       20.26       4.84							
F01       COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: Commercial strength of the strengt of the strength of the strength of the stren							
R1       COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: commercial state sta	R1	COMMERCIAL	LIVING ROOM	16.58	3.49	16.53	4.73
R1       COMMERCIAL       BEDROOM       22.07       5.19       21.89       4.21         37 Goodison Road       Image: commercial state sta							
37 Goodison RoadImage: constraint of the second	F01						
F00       R1       COMMERCIAL       LIVING ROOM       16.38       3.76       16.27       4.33         F01       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       COMMERCIAL       BEDROOM       16.93       4.35       16.63       3.82         F00       R1       COMMERCIAL       LIVING ROOM       16.93       4.35       16.63       3.82         F01       R1       COMMERCIAL       BEDROOM       22.42       4.18       20.26       4.84	R1	COMMERCIAL	BEDROOM	22.07	5.19	21.89	4.21
F00       R1       COMMERCIAL       LIVING ROOM       16.38       3.76       16.27       4.33         F01       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       COMMERCIAL       BEDROOM       16.93       4.35       16.63       3.82         F00       R1       COMMERCIAL       LIVING ROOM       16.93       4.35       16.63       3.82         F01       R1       COMMERCIAL       BEDROOM       22.42       4.18       20.26       4.84							
R1       COMMERCIAL       LIVING ROOM       16.38       3.76       16.27       4.33         F01       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       Image: Commercial R1       BEDROOM       16.93       4.35       16.63       3.82         F00       COMMERCIAL       LIVING ROOM       16.93       4.35       16.63       3.82         F01       COMMERCIAL       BEDROOM       22.42       4.18       20.26       4.84	37 Goodison Road						
R1       COMMERCIAL       LIVING ROOM       16.38       3.76       16.27       4.33         F01       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       Image: Commercial R1       BEDROOM       16.93       4.35       16.63       3.82         F00       COMMERCIAL       LIVING ROOM       16.93       4.35       16.63       3.82         F01       COMMERCIAL       BEDROOM       22.42       4.18       20.26       4.84							
F01       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       COMMERCIAL       BEDROOM       16.93       4.43       19.09       4.31         F00       R1       COMMERCIAL       LIVING ROOM       16.93       4.35       16.63       3.82         F01       COMMERCIAL       BEDROOM       22.42       4.18       20.26       4.84							
R1       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       Image: Commercial state sta	R1	COMMERCIAL	LIVING ROOM	16.38	3.76	16.27	4.33
R1       COMMERCIAL       BEDROOM       22.35       4.43       19.09       4.31         39 Goodison Road       Image: Commercial state sta							
39 Goodison Road         Image: Marcine Science Scienc	F01						
F00 R1         COMMERCIAL         LIVING ROOM         16.93         4.35         16.63         3.82           F01 R1         COMMERCIAL         BEDROOM         22.42         4.18         20.26         4.84	R1	COMMERCIAL	BEDROOM	22.35	4.43	19.09	4.31
F00 R1         COMMERCIAL         LIVING ROOM         16.93         4.35         16.63         3.82           F01 R1         COMMERCIAL         BEDROOM         22.42         4.18         20.26         4.84							
R1         COMMERCIAL         LIVING ROOM         16.93         4.35         16.63         3.82           F01 R1         COMMERCIAL         BEDROOM         22.42         4.18         20.26         4.84	39 Goodison Road						
R1         COMMERCIAL         LIVING ROOM         16.93         4.35         16.63         3.82           F01 R1         COMMERCIAL         BEDROOM         22.42         4.18         20.26         4.84							
F01         COMMERCIAL         BEDROOM         22.42         4.18         20.26         4.84	F00						
R1 COMMERCIAL BEDROOM 22.42 4.18 20.26 4.84	R1	COMMERCIAL	LIVING ROOM	16.93	4.35	16.63	3.82
R1 COMMERCIAL BEDROOM 22.42 4.18 20.26 4.84							
	F01						
41 Goodison Road	R1	COMMERCIAL	BEDROOM	22.42	4.18	20.26	4.84
41 Goodison Road							
	41 Goodison Road						



room ref.         type         Usage         (m²)         area (m²) <th>NG ROOM 16.19 4.74 14.29 3.02 ROOM 21.99 5.21 13.07 2.51 ROOM 7.42 2.07 5.49 2.65 ROOM 8.16 7.93 8.08 1.02</th> <th>LIVING ROOM BEDROOM</th> <th>0 COMMERCIAL</th>	NG ROOM 16.19 4.74 14.29 3.02 ROOM 21.99 5.21 13.07 2.51 ROOM 7.42 2.07 5.49 2.65 ROOM 8.16 7.93 8.08 1.02	LIVING ROOM BEDROOM	0 COMMERCIAL
R1       COMMERCIAL       LIVING ROOM       16.19       4.74       14.29         F01       COMMERCIAL       BEDROOM       21.99       5.21       13.07         43 Goodison Road       EDROOM       21.99       5.21       13.07         F00       COMMERCIAL       BEDROOM       7.42       2.07       5.49         R1       COMMERCIAL       BEDROOM       8.16       7.93       8.08         R3       COMMERCIAL       BEDROOM       18.17       17.88       17.88         F01       COMMERCIAL       BEDROOM       31.35       29.66       31.21         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F04       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F05       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F06       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F06       OTHER BUILDIN       CHAPEL       463.67       448.96       453.11	ROOM       21.99       5.21       13.07       2.51         ROOM       7.42       2.07       5.49       2.65         ROOM       8.16       7.93       8.08       1.02	BEDROOM	COMMERCIAL
R1       COMMERCIAL       LIVING ROOM       16.19       4.74       14.29         F01       COMMERCIAL       BEDROOM       21.99       5.21       13.07         43 Goodison Road       EDROOM       21.99       5.21       13.07         F00       COMMERCIAL       BEDROOM       7.42       2.07       5.49         R1       COMMERCIAL       BEDROOM       8.16       7.93       8.08         R3       COMMERCIAL       BEDROOM       18.17       17.88       17.88         F01       COMMERCIAL       BEDROOM       31.35       29.66       31.21         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F04       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F05       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F06       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F06       OTHER BUILDIN       CHAPEL       463.67       448.96       453.11	ROOM         21.99         5.21         13.07         2.51           ROOM         7.42         2.07         5.49         2.65           ROOM         8.16         7.93         8.08         1.02	BEDROOM	COMMERCIAL
F01 R1       COMMERCIAL       BEDROOM       21.99       5.21       13.07         43 Goodison Road               F00 R1       COMMERCIAL COMMERCIAL R2       BEDROOM BEDROOM       7.42       2.07       5.49          F01 R3       COMMERCIAL COMMERCIAL       BEDROOM LKD       7.42       2.07       5.49	ROOM       21.99       5.21       13.07       2.51         ROOM       7.42       2.07       5.49       2.65         ROOM       8.16       7.93       8.08       1.02	BEDROOM	1 COMMERCIAL
R1       COMMERCIAL       BEDROOM       21.99       5.21       13.07         43 Goodison Road	ROOM 7.42 2.07 5.49 2.65 ROOM 8.16 7.93 8.08 1.02		COMMERCIAL
R1       COMMERCIAL       BEDROOM       21.99       5.21       13.07         43 Goodison Road	ROOM 7.42 2.07 5.49 2.65 ROOM 8.16 7.93 8.08 1.02		COMMERCIAL
43 Goodison Road         A	ROOM 7.42 2.07 5.49 2.65 ROOM 8.16 7.93 8.08 1.02		
F00         COMMERCIAL         BEDROOM         7.42         2.07         5.49           R2         COMMERCIAL         BEDROOM         8.16         7.93         8.08           R3         COMMERCIAL         LKD         18.17         17.88         17.88           F01         R1         COMMERCIAL         LKD         31.35         29.66         31.21           F02         R1         COMMERCIAL         BEDROOM         9.24         1.42         3.34           Church of St Luke's the Evangelist         F00         R1         OTHER BUILDIN CHAPEL         463.67         448.96         453.11	ROOM 8.16 7.93 8.08 1.02		Goodison Road
F00         COMMERCIAL         BEDROOM         7.42         2.07         5.49           R2         COMMERCIAL         BEDROOM         8.16         7.93         8.08           R3         COMMERCIAL         LKD         18.17         17.88         17.88           F01         R1         COMMERCIAL         LKD         31.35         29.66         31.21           F02         R1         COMMERCIAL         BEDROOM         9.24         1.42         3.34           Church of St Luke's the Evangelist         F00         R1         OTHER BUILDIN CHAPEL         463.67         448.96         453.11	ROOM 8.16 7.93 8.08 1.02		Goodison Road
R1       COMMERCIAL COMMERCIAL COMMERCIAL       BEDROOM       7.42       2.07       5.49         R2       COMMERCIAL COMMERCIAL       BEDROOM       8.16       7.93       8.08         R3       COMMERCIAL       LKD       18.17       17.88       17.88         F01 R1       COMMERCIAL       LKD       31.35       29.66       31.21         F02 R1       COMMERCIAL       BEDROOM       9.24       1.42       3.34         Church of St Luke's the Evangelist       Evangelist       Evangelist       Evangelist       500         F1       OTHER BUILDIN CHAPEL       463.67       448.96       453.11	ROOM 8.16 7.93 8.08 1.02		
R1       COMMERCIAL COMMERCIAL BEDROOM       BEDROOM       7.42       2.07       5.49         R2       COMMERCIAL COMMERCIAL       BEDROOM       8.16       7.93       8.08         R3       COMMERCIAL       LKD       18.17       17.88       17.88         F01 R1       COMMERCIAL       LKD       31.35       29.66       31.21         F02 R1       COMMERCIAL       BEDROOM       9.24       1.42       3.34         Church of St Luke's the Evangelist       Evangelist       Evangelist       Evangelist       Evangelist	ROOM 8.16 7.93 8.08 1.02		
R2       COMMERCIAL COMMERCIAL       BEDROOM LKD       8.16       7.93       8.08         F01       COMMERCIAL       LKD       18.17       17.88       17.88         F01       COMMERCIAL       LKD       31.35       29.66       31.21         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         Church of St Luke's the Evangelist       Evangelist       Evangelist       Evangelist       Evangelist         F00       R1       OTHER BUILDIN CHAPEL       463.67       448.96       453.11	ROOM 8.16 7.93 8.08 1.02	BEDROOM	
R3       COMMERCIAL       LKD       18.17       17.88       17.88         F01       R1       COMMERCIAL       LKD       31.35       29.66       31.21         F02       R1       COMMERCIAL       BEDROOM       9.24       1.42       3.34         F00         R1       OTHER BUILDIN       CHAPEL       463.67       448.96       453.11			
F01       COMMERCIAL       LKD       31.35       29.66       31.21         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         Church of St Luke's the Evangelist       V       V       V       V         F00       OTHER BUILDIN CHAPEL       463.67       448.96       453.11	10.17 17.00 17.00 1.00		
R1       COMMERCIAL       LKD       31.35       29.66       31.21         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         Church of St Luke's the Evangelist       F00         R1       OTHER BUILDIN CHAPEL       463.67       448.96       453.11			
R1       COMMERCIAL       LKD       31.35       29.66       31.21         F02       COMMERCIAL       BEDROOM       9.24       1.42       3.34         Church of St Luke's the Evangelist       F00         R1       OTHER BUILDIN CHAPEL       463.67       448.96       453.11			1
F02 R1         COMMERCIAL         BEDROOM         9.24         1.42         3.34           Church of St Luke's the Evangelist	31.35 29.66 31.21 1.05	LKD	
R1         COMMERCIAL         BEDROOM         9.24         1.42         3.34           Church of St Luke's the Evangelist			
Church of St Luke's the Evangelist            F00         R1         OTHER BUILDIN CHAPEL         463.67         448.96         453.11			2
<b>F00</b> R1 OTHER BUILDIN CHAPEL 463.67 448.96 453.11	ROOM 9.24 1.42 3.34 2.35	BEDROOM	COMMERCIAL
<b>F00</b> R1 OTHER BUILDIN CHAPEL 463.67 448.96 453.11			
R1 OTHER BUILDIN CHAPEL 463.67 448.96 453.11			urch of St Luke's the Evangelist
R1 OTHER BUILDIN CHAPEL 463.67 448.96 453.11			
R2 OTHER BUILDIN CHAPEL 33.51 0.00 16.29			
	PEL 33.51 0.00 16.29 1.00	CHAPEL	OTHER BUILDIN
Little Lukes Preschool			ttla Lukas Prasabaal
			the Eures Freschool
F00			0
R1 SCHOOL CLASS ROOM 23.88 18.26 18.26	SS ROOM 23.88 18.26 18.26 1.00	CLASS ROOM	
R2 SCHOOL CLASS ROOM 24.63 6.21 6.21			
R3 SCHOOL CLASS ROOM 24.66 5.45 5.45	SS ROOM 24.66 5.45 5.45 1.00	CLASS ROOM	SCHOOL
R4 SCHOOL CLASS ROOM 23.89 5.35 5.35	SS ROOM 23.89 5.35 5.35 1.00	CLASS ROOM	SCHOOL
F01			1
R1 SCHOOL CLASS ROOM 23.88 23.35 23.35			
R2         SCHOOL         CLASS ROOM         24.63         8.86         8.86			
R3         SCHOOL         CLASS ROOM         24.66         6.46         6.46			
R4         SCHOOL         CLASS ROOM         23.89         6.22         6.22			
R5 SCHOOL CLASS ROOM 50.93 46.42 50.93	SS ROOM 50.93 46.42 50.93 1.10	CLASS ROOM	SCHOOL
			Swiadys Street
5 Gwladys Street			
			0
F00	IG ROOM 11.69 9.68 9.69 1.00		
	NG ROOM 11.69 9.68 9.69 1.00	LIVING ROOM	
F00 R1RESIDENTIALLIVING ROOM11.699.689.69	IG ROOM 11.69 9.68 9.69 1.00	LIVING ROOM	RESIDENTIAL
F00			RESIDENTIAL
F00         R1         RESIDENTIAL         LIVING ROOM         11.69         9.68         9.69           F01         Image: State of the sta			RESIDENTIAL
F00         R1         RESIDENTIAL         LIVING ROOM         11.69         9.68         9.69           F01         Image: Second			RESIDENTIAL RESIDENTIAL
F00         R1         RESIDENTIAL         LIVING ROOM         11.69         9.68         9.69           F01         R1         RESIDENTIAL         BEDROOM         15.12         12.53         13.97			RESIDENTIAL RESIDENTIAL
F00         R1         RESIDENTIAL         LIVING ROOM         11.69         9.68         9.69           F01         R1         RESIDENTIAL         BEDROOM         15.12         12.53         13.97           7 Gwladys Street         F00			RESIDENTIAL RESIDENTIAL Gwladys Street 0
F00 R1         RESIDENTIAL         LIVING ROOM         11.69         9.68         9.69           F01 R1         RESIDENTIAL         BEDROOM         15.12         12.53         13.97           7 Gwladys Street         Image: Comparison of the street	ROOM 15.12 12.53 13.97 1.11	BEDROOM	RESIDENTIAL RESIDENTIAL Gwladys Street 0



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.86	13.87	14.30	1.03
9 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.71	10.35	10.84	1.05
<b>F01</b> R1	RESIDENTIAL	BEDROOM	15.12	14.03	14.66	1.05
11 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.70	11.65	11.65	1.00
<b>F01</b> R1	RESIDENTIAL	BEDROOM	15.11	13.47	14.72	1.09
13 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.75	11.54	11.72	1.02
<b>F01</b> R1	RESIDENTIAL	BEDROOM	15.13	14.30	14.73	1.03
15 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.55	10.51	11.50	1.09
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.98	12.91	14.59	1.13
17 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.45	9.87	11.20	1.13
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.87	12.28	14.32	1.17
19 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.72	9.09	10.92	1.20
<b>F01</b> R1	RESIDENTIAL	BEDROOM	15.07	11.64	14.65	1.26
21 Gwladys Street						
F00						



Property / room ref.	Property	Room	Room area	Existing lit	Proposed lit	*Factor of former value
R1	<b>type</b> RESIDENTIAL	Usage LIVING ROOM	(m²) 12.20	area (m²) 8.22	area (m²) 11.50	1.40
RI	RESIDENTIAL		12.20	0.22	11.50	1.40
F01						
R1	RESIDENTIAL	BEDROOM	14.88	10.44	14.53	1.39
23 Gwladys Street						
<b>F00</b> R1			40.04	7 74	44.00	4 5 4
RI	RESIDENTIAL	LIVING ROOM	12.24	7.74	11.69	1.51
F01						
R1	RESIDENTIAL	BEDROOM	14.90	10.02	14.22	1.42
25 Gwladys Street						
F00			44.54	0.70	40.00	4.00
R1	RESIDENTIAL	LIVING ROOM	11.54	6.70	10.90	1.63
F01						
R1	RESIDENTIAL	BEDROOM	14.90	8.86	14.51	1.64
				0.00		
27 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.89	6.75	11.46	1.70
504						
<b>F01</b> R1	RESIDENTIAL	BEDROOM	15.27	8.86	14.71	1.66
	REGIDENTIAL	BEBROOM	13.27	0.00	14.71	1.00
29 Gwladys Street						
-						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.06	6.72	11.05	1.64
504						
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.19	8.67	14.02	1.62
			14.13	0.07	14.02	1.02
31 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.35	6.40	11.33	1.77
504						
F01		BEDROOM	14.48	0 27	11 01	4 74
R1	RESIDENTIAL	DEDRUUM	14.48	8.37	14.34	1.71
33 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.30	6.30	11.29	1.79
F01						
R1	RESIDENTIAL	BEDROOM	14.44	8.27	14.26	1.72
25 Outledue Officert						
35 Gwladys Street						



Property / room ref.	Property type	Room Usage	Room area (m²)	Existing lit area (m²)	Proposed lit area (m²)	*Factor of former value
F00						
R1	RESIDENTIAL	LIVING ROOM	11.45	6.39	11.44	1.79
F01						
R1	RESIDENTIAL	BEDROOM	14.59	8.63	14.43	1.67
37 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.50	6.14	11.48	1.87
					-	-
F01						
R1	RESIDENTIAL	BEDROOM	14.63	8.21	14.48	1.76
39 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.62	6.43	11.61	1.81
F01						
R1	RESIDENTIAL	BEDROOM	14.76	8.68	14.56	1.68
41 Gwladys Street						
F00						
<b>FUU</b> R1	RESIDENTIAL	LIVING ROOM	11.11	7.83	11.10	1.42
	REGIDENTIAL			1.00	11.10	1.72
F01						
R1	RESIDENTIAL	BEDROOM	14.24	6.13	14.08	2.30
43 Gwladys Street						
45 Gwiadys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.15	6.17	11.15	1.81
504						
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.28	8.43	14.14	1.68
			0	0.10		
45 Gwladys Street						
500						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.59	6.29	11.57	1.84
			11.00	0.23	11.07	1.04
F01						
R1	RESIDENTIAL	BEDROOM	14.74	8.67	14.54	1.68
47 Gwladys Street						
- Gwiadys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.34	6.10	11.32	1.86
F04						
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.48	8.41	14.32	1.70
	INCOLDENTIAL		14.40	0.41	14.02	1.70



Property / room ref.	Property type	Room Usage	Room area (m²)	Existing lit area (m²)	Proposed lit area (m²)	*Factor of former value
49 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.76	7.03	11.75	1.67
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.80	8.85	14.61	1.65
51 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.09	6.79	11.09	1.63
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.15	8.48	14.00	1.65
53 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.91	6.79	11.90	1.75
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.96	10.44	14.75	1.41
55 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.89	7.33	11.84	1.62
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.94	10.26	14.75	1.44
57 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.36	7.93	11.02	1.39
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.42	11.87	14.28	1.20
59 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.58	8.91	10.91	1.22
<b>F01</b> R1	RESIDENTIAL	BEDROOM	14.65	11.95	14.49	1.21
61 Gwladys Street						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.71	10.22	11.13	1.09



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value
F01						
R1	RESIDENTIAL	BEDROOM	14.91	13.94	14.70	1.05
63 Gwladys Street						
F00						
F00			44.05	40.74	44.44	1.04
R1	RESIDENTIAL	LIVING ROOM	11.65	10.71	11.11	1.04
F01						
R1	RESIDENTIAL	BEDROOM	14.82	13.83	14.64	1.06
			_			
65 Gwladys Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	11.93	11.72	11.79	1.01
F01						
R1	RESIDENTIAL	BEDROOM	15.09	14.82	14.90	1.01
			.0.00	17.02	14.00	1.01
Gwladys Street Prin	nary School					
_						
F00						
R1	SCHOOL	UNKNOWN	46.97	46.97	46.97	1.00
R2	SCHOOL	UNKNOWN	26.94	26.94	26.94	1.00
R3	SCHOOL	UNKNOWN	32.61	29.59	29.57	1.00
R4	SCHOOL	UNKNOWN	31.06	31.06	31.06	1.00
R5	SCHOOL	UNKNOWN	59.86	59.86	59.86	1.00
R6	SCHOOL		47.36	47.36	47.36	1.00
R7 R8	SCHOOL SCHOOL	UNKNOWN UNKNOWN	12.44 24.12	12.44 23.70	12.44 23.70	1.00 1.00
R9	SCHOOL	UNKNOWN	50.29	50.29	50.29	1.00
	CONCOL		00.20	00.20	00.20	1.00
F01						
R1	SCHOOL	UNKNOWN	35.84	33.26	34.77	1.05
R2	SCHOOL	UNKNOWN	35.84	31.19	34.46	1.10
2 Muriel Street						
500						
<b>F00</b> R1	RESIDENTIAL	LIVING ROOM	11.53	11.50	11.50	1.00
R2	RESIDENTIAL	KITCHEN	10.43	9.66	9.73	1.00
R3	RESIDENTIAL	UNKNOWN	5.30	2.38	2.78	1.17
R4	RESIDENTIAL	UNKNOWN	2.70	2.59	2.59	1.00
F01						
R1	RESIDENTIAL	BEDROOM	14.71	14.52	14.53	1.00
R2	RESIDENTIAL	BEDROOM	10.43	9.81	9.77	1.00
R3	RESIDENTIAL	UNKNOWN	5.14	5.05	5.03	1.00
1A Diana Street						
F00						
R1	RESIDENTIAL	UNKNOWN	2.79	1.15	1.15	1.00
R2	RESIDENTIAL	UNKNOWN	6.10	2.52	2.85	1.13



room ref.         type         Usage         (m <sup>2</sup> )         area (m <sup>2</sup> )         former value           R3         RESIDENTIAL         KITCHEN         11.42         9.26         9.67         1.04           R4         RESIDENTIAL         KITCHEN         12.41         12.35         12.38         100           F01         RESIDENTIAL         BEDROOM         12.41         12.35         10.04         1.01           R2         RESIDENTIAL         BEDROOM         11.42         9.98         10.04         1.01           R3         RESIDENTIAL         BEDROOM         11.42         9.98         10.04         1.01           R3         RESIDENTIAL         BEDROOM         11.61         15.36         15.37         1.00           R4         RESIDENTIAL         LIVING ROOM         12.32         10.37         10.83         1.04           F00         R1         RESIDENTIAL         LIVING ROOM         11.25         10.06         10.00         10.00           R4         RESIDENTIAL         UNKNOWN         5.42         4.16         3.86         0.91           R2         RESIDENTIAL         UNKNOWN         5.42         4.16         3.86         0.91	Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
R3         RESIDENTIAL R4         RESIDENTIAL R500         RTCHEN         11.42         9.26         9.67         1.04           R4         RESIDENTIAL RESIDENTIAL R51         LIVING ROOM         12.41         12.35         12.38         1.00           F01 R1         RESIDENTIAL R51         UNKNOWN         5.93         5.64         5.59         0.99           R2         RESIDENTIAL R51         BEDROOM         11.42         9.98         10.04         1.01           R3         RESIDENTIAL R51         BEDROOM         15.61         15.36         15.37         1.00           3A Diana Street         Image: Comparison of the stress of the					-	•	
R4         RESIDENTIAL         LIVING ROOM         12.41         12.35         12.38         1.00           F01         RESIDENTIAL         DENTON         5.93         5.64         5.59         0.99           R2         RESIDENTIAL         BEDROOM         11.42         9.98         10.04         10.11           R3         RESIDENTIAL         BEDROOM         15.61         15.36         15.37         1.00           3A Diana Street         Image: Comparison of the str							
F01 R1 R2         RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL         UNKNOWN BEDROOM         5.93 11.42         5.64 9.98         5.59 10.04 15.36         0.99 1.01           3A Diana Stroot         Image: Construct of the second stress of the secon							_
R1         RESIDENTIAL RESIDENTIAL         UNKNOWN BEDROOM         5.93 11.42         5.94 9.98         10.04 10.04         1.01 1.01           3A Diana Street         Image: Construct of the stress				12.71	12.00	12.00	1.00
R1         RESIDENTIAL RESIDENTIAL         UNKNOWN BEDROOM         5.93 11.42         5.94 9.98         10.04 10.04         1.01 1.01           3A Diana Street         Image: Construct of the stress	F01						
R3         RESIDENTIAL         BEDROOM         15.61         15.36         15.37         1.00           3A Diana Street		RESIDENTIAL	UNKNOWN	5.93	5.64	5.59	0.99
R3         RESIDENTIAL         BEDROOM         15.61         15.36         15.37         1.00           3A Diana Street		RESIDENTIAL	BEDROOM				
3A Diana Street				15.61			
F00         R1         RESIDENTIAL         LIVING ROOM         12.32         10.37         10.83         1.04           F01         R1         RESIDENTIAL         UNKNOWN         5.29         5.17         5.17         1.00           R2         RESIDENTIAL         BEDROOM         11.25         10.66         10.66         1.00           R3         RESIDENTIAL         BEDROOM         15.39         15.11         15.11         1.00           5A Diana Street         Image: Comparison of the street of							
R1       RESIDENTIAL       LIVING ROOM       12.32       10.37       10.83       1.04         F01       R1       RESIDENTIAL       UNKNOWN       5.29       5.17       5.17       1.00         R2       RESIDENTIAL       BEDROOM       11.25       10.66       10.66       1.00         SA       RESIDENTIAL       BEDROOM       15.39       15.11       15.11       1.00         SA       RESIDENTIAL       BEDROOM       3.03       2.23       2.03       0.91         R1       RESIDENTIAL       UNKNOWN       3.03       2.23       2.03       0.91         R2       RESIDENTIAL       UNKNOWN       5.42       4.16       3.86       0.93         R3       RESIDENTIAL       LIVING ROOM       13.12       11.53       11.71       1.00         R4       RESIDENTIAL       LIVING ROOM       13.12       11.53       11.71       1.00         R4       RESIDENTIAL       UNKNOWN       5.26       5.16       5.16       1.00         R2       RESIDENTIAL       BEDROOM       11.69       11.14       11.05       0.99         R3       RESIDENTIAL       BEDROOM       15.71       15.40       15.40 <t< td=""><td>3A Diana Street</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	3A Diana Street						
R1       RESIDENTIAL       LIVING ROOM       12.32       10.37       10.83       1.04         F01       R1       RESIDENTIAL       UNKNOWN       5.29       5.17       5.17       1.00         R2       RESIDENTIAL       BEDROOM       11.25       10.66       10.66       1.00         SA       RESIDENTIAL       BEDROOM       15.39       15.11       15.11       1.00         SA       RESIDENTIAL       BEDROOM       3.03       2.23       2.03       0.91         R1       RESIDENTIAL       UNKNOWN       3.03       2.23       2.03       0.91         R2       RESIDENTIAL       UNKNOWN       5.42       4.16       3.86       0.93         R3       RESIDENTIAL       LIVING ROOM       13.12       11.53       11.71       1.00         R4       RESIDENTIAL       LIVING ROOM       13.12       11.53       11.71       1.00         R4       RESIDENTIAL       UNKNOWN       5.26       5.16       5.16       1.00         R2       RESIDENTIAL       BEDROOM       11.69       11.14       11.05       0.99         R3       RESIDENTIAL       BEDROOM       15.71       15.40       15.40 <t< td=""><td>F00</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	F00						
F01 R1 R2 R2 R3         RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL R2 R1         UNKNOWN R3 R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R4         JUNKNOWN R3 R2 RESIDENTIAL R2 RESIDENTIAL R4         3.03 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2		RESIDENTIAL		12 32	10 37	10.83	1 04
R1         RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL         UNKNOWN BEDROOM         5.29 11.25         5.17 10.66         5.17 10.66         10.66 10.66         1.00           SA Diana Street         Image: Construct of the stress of the				12.02	10.07	10.00	1.04
R1         RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL         UNKNOWN BEDROOM         5.29 11.25         5.17 10.66         5.17 10.66         10.66 10.66         1.00           SA Diana Street         Image: Construct of the stress of the	F01						
R2         RESIDENTIAL         BEDROOM         11.25         10.66         10.66         1.00           SA Diana Street         Image: Construct of the stress of the stre		RESIDENTIAL	UNKNOWN	5.29	5.17	5.17	1.00
R3         RESIDENTIAL         BEDROOM         15.39         15.11         15.11         1.00           SA Diana Street							
5A Diana Street         5A           F00         R1         RESIDENTIAL         UNKNOWN         3.03         2.23         2.03         0.91           R2         RESIDENTIAL         UNKNOWN         5.42         4.16         3.86         0.93           R3         RESIDENTIAL         UNKNOWN         5.42         4.16         3.86         0.93           R4         RESIDENTIAL         UNKNOWN         5.42         4.16         3.86         0.93           R4         RESIDENTIAL         UNKNOWN         11.69         10.51         10.01         10.02           F01         RESIDENTIAL         UNKNOWN         5.26         5.16         5.16         1.00           R2         RESIDENTIAL         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL         BEDROOM         15.71         15.40         1.00         1.00           1         BUIens Road         ILIVING ROOM         16.58         14.47         14.99         1.04           R2         RESIDENTIAL         BEDROOM         12.35         12.13         12.14         1.00           R2         RESIDENTIAL         BEDROOM         13.72         12.							
F00         RESIDENTIAL         UNKNOWN         3.03         2.23         2.03         0.91           R2         RESIDENTIAL         UNKNOWN         5.42         4.16         3.86         0.93           R3         RESIDENTIAL         KITCHEN         11.69         10.51         10.51         1.00           R4         RESIDENTIAL         KITCHEN         11.69         10.51         1.02         1.02           F01         RESIDENTIAL         UNKNOWN         5.26         5.16         5.16         1.00           R2         RESIDENTIAL         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL         BEDROOM         15.71         15.40         15.40         1.00           1         BEDROOM         12.35         12.13         12.14         1.00           R4         RESIDENTIAL         BEDROOM         16.58         14.47         14.99         1.04           R3         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL							
R1       RESIDENTIAL       UNKNOWN       3.03       2.23       2.03       0.91         R2       RESIDENTIAL       UNKNOWN       5.42       4.16       3.86       0.93         R3       RESIDENTIAL       KITCHEN       11.69       10.51       10.51       1.00         R4       RESIDENTIAL       LIVING ROOM       13.12       11.53       11.71       1.02         F01       R       RESIDENTIAL       UNKNOWN       5.26       5.16       5.16       1.00         R2       RESIDENTIAL       BEDROOM       11.69       11.14       11.05       0.99         R3       RESIDENTIAL       BEDROOM       15.71       15.40       15.40       1.00         1       BEDROOM       12.35       12.13       12.14       1.00         R4       RESIDENTIAL       BEDROOM       16.58       14.47       14.99       1.04         R2       RESIDENTIAL       BEDROOM       13.72       12.80       12.53       0.98         F01       R       RESIDENTIAL       BEDROOM       11.04       10.49       1.00         R2       RESIDENTIAL       BEDROOM       9.33       5.09       6.35       1.25	5A Diana Street						
R1       RESIDENTIAL       UNKNOWN       3.03       2.23       2.03       0.91         R2       RESIDENTIAL       UNKNOWN       5.42       4.16       3.86       0.93         R3       RESIDENTIAL       KITCHEN       11.69       10.51       10.51       1.00         R4       RESIDENTIAL       LIVING ROOM       13.12       11.53       11.71       1.02         F01       R       RESIDENTIAL       UNKNOWN       5.26       5.16       5.16       1.00         R2       RESIDENTIAL       BEDROOM       11.69       11.14       11.05       0.99         R3       RESIDENTIAL       BEDROOM       15.71       15.40       15.40       1.00         1       BEDROOM       12.35       12.13       12.14       1.00         R4       RESIDENTIAL       BEDROOM       16.58       14.47       14.99       1.04         R2       RESIDENTIAL       BEDROOM       13.72       12.80       12.53       0.98         F01       R       RESIDENTIAL       BEDROOM       11.04       10.49       1.00         R2       RESIDENTIAL       BEDROOM       9.33       5.09       6.35       1.25	500						
R2         RESIDENTIAL RESIDENTIAL R4         UNKNOWN RESIDENTIAL LIVING ROOM         5.42         4.16         3.86         0.93           R4         RESIDENTIAL RESIDENTIAL         KITCHEN LIVING ROOM         11.69         10.51         10.51         1.00           R4         RESIDENTIAL RESIDENTIAL         LIVING ROOM         13.12         11.53         11.71         1.02           F01 R1 R2 R3         RESIDENTIAL RESIDENTIAL BEDROTHAL         UNKNOWN         5.26         5.16         5.16         1.00           R2 R3         RESIDENTIAL RESIDENTIAL BEDROOM         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL BEDROOM         BEDROOM         15.71         15.40         15.40         1.00           1         BUIGNOM         16.58         14.47         14.99         1.04           R2 R4         RESIDENTIAL BEDROOM         BEDROOM         16.58         14.47         14.99         1.04           R3 R4         RESIDENTIAL BEDROOM         BEDROOM         13.72         12.80         12.53         0.98           F01 R2 R4         RESIDENTIAL BEDROOM         BEDROOM         9.31         8.63         9.97				2.02	0.00	2.02	0.01
R3         RESIDENTIAL         KITCHEN         11.69         10.51         10.51         1.00           R4         RESIDENTIAL         LIVING ROOM         13.12         11.53         11.71         1.02           F01         R         RESIDENTIAL         UNKNOWN         5.26         5.16         5.16         1.00           R2         RESIDENTIAL         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL         BEDROOM         15.71         15.40         15.40         1.00           1         BUIIens Road         Image: Construct State St							
R4         RESIDENTIAL         LIVING ROOM         13.12         11.53         11.71         1.02           F01         R         RESIDENTIAL         UNKNOWN         5.26         5.16         5.16         1.00           R2         RESIDENTIAL         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL         BEDROOM         15.71         15.40         15.40         1.00           1         Bullens Road         Image: Comparison of the state of							
F01         RESIDENTIAL         UNKNOWN         5.26         5.16         5.16         1.00           R2         RESIDENTIAL         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL         BEDROOM         15.71         15.40         15.40         1.00           1         Bullens Road         Image: Construct of the state of			-				
R1         RESIDENTIAL         UNKNOWN         5.26         5.16         5.16         1.00           R2         RESIDENTIAL         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL         BEDROOM         15.71         15.40         15.40         1.00 <b>1 Bullens Road</b> Image: Construct the second secon	R4	RESIDENTIAL	LIVING ROOM	13.12	11.53	11.71	1.02
R2         RESIDENTIAL         BEDROOM         11.69         11.14         11.05         0.99           R3         RESIDENTIAL         BEDROOM         15.71         15.40         15.40         1.00           I Bullens Road         Image: Comparison of the problem	F01						
R3         RESIDENTIAL         BEDROOM         15.71         15.40         15.40         1.00           1 Bullens Road         Image: constraint of the second seco	R1	RESIDENTIAL	UNKNOWN	5.26	5.16	5.16	1.00
Image: Second	R2	RESIDENTIAL	BEDROOM	11.69	11.14	11.05	0.99
F00         R1         RESIDENTIAL         BEDROOM         12.35         12.13         12.14         1.00           R2         RESIDENTIAL         LIVING ROOM         16.58         14.47         14.99         1.04           R3         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00 <td>R3</td> <td>RESIDENTIAL</td> <td>BEDROOM</td> <td>15.71</td> <td>15.40</td> <td>15.40</td> <td>1.00</td>	R3	RESIDENTIAL	BEDROOM	15.71	15.40	15.40	1.00
F00         R1         RESIDENTIAL         BEDROOM         12.35         12.13         12.14         1.00           R2         RESIDENTIAL         LIVING ROOM         16.58         14.47         14.99         1.04           R3         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00 <td>1 Bullens Road</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	1 Bullens Road						
R1         RESIDENTIAL         BEDROOM         12.35         12.13         12.14         1.00           R2         RESIDENTIAL         LIVING ROOM         16.58         14.47         14.99         1.04           R3         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         KITCHEN         13.72         12.80         12.53         0.98           F01         RESIDENTIAL         BEDROOM         11.04         10.49         10.49         1.00           R1         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         KITCHEN         7.14         6.63         6.63         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91	T Dunens Road						
R2         RESIDENTIAL         LIVING ROOM         16.58         14.47         14.99         1.04           R3         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         KITCHEN         13.72         12.80         12.53         0.98           F01         R         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R2         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R4         RESIDENTIAL         BEDROOM         11.58         9.97         9.97         1.00     <	F00						
R3         RESIDENTIAL         BEDROOM         9.33         5.09         6.35         1.25           R4         RESIDENTIAL         KITCHEN         13.72         12.80         12.53         0.98           F01         R         RESIDENTIAL         BEDROOM         11.04         10.49         10.49         1.00           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R3         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00	R1	RESIDENTIAL	BEDROOM	12.35	12.13	12.14	1.00
R4         RESIDENTIAL         KITCHEN         13.72         12.80         12.53         0.98           F01         R1         RESIDENTIAL         BEDROOM         11.04         10.49         10.49         1.00           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R3         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00	R2	RESIDENTIAL	LIVING ROOM	16.58	14.47	14.99	1.04
F01         RESIDENTIAL         BEDROOM         11.04         10.49         10.49         1.00           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R3         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00	R3	RESIDENTIAL	BEDROOM	9.33	5.09	6.35	1.25
R1         RESIDENTIAL         BEDROOM         11.04         10.49         10.49         1.00           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R3         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         KITCHEN         7.14         6.63         6.63         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00	R4	RESIDENTIAL	KITCHEN	13.72	12.80	12.53	0.98
R1         RESIDENTIAL         BEDROOM         11.04         10.49         10.49         1.00           R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R3         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91	F01						
R2         RESIDENTIAL         BEDROOM         9.31         8.65         8.97         1.04           R3         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.09           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00		RESIDENTIAL	BEDROOM	11 04	10 /0	10 /0	1 00
R3         RESIDENTIAL         BEDROOM         9.67         3.72         3.63         0.98           R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         KITCHEN         7.14         6.63         6.63         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00							
R4         RESIDENTIAL         BEDROOM         9.85         7.41         8.03         1.08           R5         RESIDENTIAL         KITCHEN         7.14         6.63         6.63         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91							
R5         RESIDENTIAL         KITCHEN         7.14         6.63         6.63         1.00           F02         R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00							
F02         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00							
R1         RESIDENTIAL         BEDROOM         11.52         11.45         10.38         0.91           R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00				1.14	0.00	0.03	1.00
R2         RESIDENTIAL         BEDROOM         10.58         9.97         9.97         1.00							
	R1	RESIDENTIAL	BEDROOM	11.52	11.45	10.38	0.91
2A Diana Street	R2	RESIDENTIAL	BEDROOM	10.58	9.97	9.97	1.00
	24 Diana Street						
F00							
R1         RESIDENTIAL         LIVING ROOM         12.36         12.33         12.33         1.00	R1	RESIDENTIAL	LIVING ROOM	12.36	12.33	12.33	1.00



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value
R2	RESIDENTIAL	KITCHEN	11.43	9.83	9.60	0.98
R3	RESIDENTIAL	UNKNOWN	10.20	10.11	8.98	0.89
F01						
R1	RESIDENTIAL	BEDROOM	15.69	15.43	15.43	1.00
R2	RESIDENTIAL	BEDROOM	11.43	10.06	10.06	1.00
R3	RESIDENTIAL	UNKNOWN	9.98	9.81	9.38	0.96
4A Diana Street						
F00						
R1	RESIDENTIAL	LIVING ROOM	12.64	12.46	12.47	1.00
R2	RESIDENTIAL	UNKNOWN	12.33	11.81	10.47	0.89
R3	RESIDENTIAL	KITCHEN	12.07	10.87	10.87	1.00
F01						
R1	RESIDENTIAL	BEDROOM	15.96	15.69	15.69	1.00
R2	RESIDENTIAL	UNKNOWN	12.33	11.79	10.55	0.89
R3	RESIDENTIAL	BEDROOM	12.07	10.87	10.87	1.00

# Proposed Development v Baseline Scenario

10.1.1 Site Plan & 3D Views

10.1.2 Daylight Distribution Contours

10.1.3 VSC Results

10.1.4 DD Results

10.1.5 APSH Results

**Environmental Statement** 

							WIND	woo					RC	ОМ		
PROPERTY					ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	SUNLIGHT	(% APSH IN )	ANNU	AL SUNLIGH	Г (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
Salop Chapel -	62 Spellow Lane															
<b>F00</b> R1	NONRESIDENTIAL		W1	CHAPEL	81	80	N/A	28	28	N/A						
R1	NONRESIDENTIAL		W2	CHAPEL	48	48	N/A	17	17	N/A						
R1	NONRESIDENTIAL		W2 W3	CHAPEL	33	33	N/A	6	6	N/A						
R1	NONRESIDENTIAL		W3 W4	CHAPEL	38	39	1.03	10	10	N/A						
R1	NONRESIDENTIAL		W5	CHAPEL	48	48	N/A	14	10	N/A						
R1	NONRESIDENTIAL		W6	CHAPEL	10	40 11	1.10	0	0	-						
R1	NONRESIDENTIAL		W7	CHAPEL	10	10	1.00	0	0	-						
R1	NONRESIDENTIAL		W8	CHAPEL	5	5	1.00	0	0	-						
R1	NONRESIDENTIAL		W9	CHAPEL	11	12	1.00	0	0	-						
R1	NONRESIDENTIAL		W10	CHAPEL	7	8	1.14	0	0	_						
R1	NONRESIDENTIAL		W11	CHAPEL	0	0	-	0	0	_						
R1	NONRESIDENTIAL		W12	CHAPEL	21	21	1.00	1	1	1.00						
R1	NONRESIDENTIAL		W13	CHAPEL	1	1	1.00	0	0	-	97	98	1.01	29	29	N/A
67 Spellow Lan	ne															
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	58	58	N/A	19	19	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	82	80	N/A	26	24	N/A						
R1	RESIDENTIAL		W3	LIVING ROOM	67	64	N/A	24	22	N/A	84	81	N/A	27	25	N/A
F01																
R1	RESIDENTIAL		W1	BEDROOM	59	59	N/A	20	20	N/A						
R1	RESIDENTIAL		W2	BEDROOM	85	83	N/A	29	27	N/A						
R1	RESIDENTIAL		W3	BEDROOM	71	69	N/A	28	26	N/A					07	
R1	RESIDENTIAL		W4	BEDROOM	79	77	N/A	29	27	N/A	86	84	N/A	29	27	N/A
R2	RESIDENTIAL		W5	KITCHEN	48	48	N/A	15	15	N/A	48	48	N/A	15	15	N/A
F02																
R1	RESIDENTIAL		W1	BEDROOM	85	84	N/A	30	29	N/A						
R1	RESIDENTIAL		W2	BEDROOM	57	56	N/A	18	16	N/A	97	97	N/A	30	29	N/A
5 Goodison Ro	bad															
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	57	54	N/A	16	13	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	51	48	N/A	15	12	N/A						
R1	RESIDENTIAL		W3	LIVING ROOM	26	23	0.88	4	1	0.25	59	56	N/A	18	15	N/A
F01																
R1	RESIDENTIAL		W1	BEDROOM	51	48	N/A	15	12	N/A						
13.1	RESIDENTIAL		VV I	BEDITOON		+0	IN/A	15	12	IN/A				I		



							WINE	ow					RC	OM		
PROPERTY					ANNU	AL SUNLIGH	(%APSH)	WINTER	SUNLIGHT WINTER)		ANNU	AL SUNLIGHT	ſ (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
R1	RESIDENTIAL		W2	BEDROOM	51	48	N/A	15	12	N/A	51	48	N/A	15	12	N/A
F02																
R1	RESIDENTIAL		W1	BEDROOM	78	75	N/A	21	18	N/A	78	75	N/A	21	18	N/A
7 Goodison Road																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	51	45	N/A	15	11	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	49	43	N/A	15	11	N/A						
R1	RESIDENTIAL		W3	LIVING ROOM	23	19	0.83	4	1	0.25	51	45	N/A	15	11	N/A
F01																
R1	RESIDENTIAL		W1	BEDROOM	50	48	N/A	15	12	N/A						
R1	RESIDENTIAL		W2	BEDROOM	50	47	N/A	15	12	N/A	50	48	N/A	15	12	N/A
9 Goodison Road																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	49	44	N/A	15	11	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	48	43	N/A	15	11	N/A						
R1	RESIDENTIAL		W3	LIVING ROOM	22	20	0.91	4	2	0.50	49	44	N/A	15	11	N/A
F01																
R1	RESIDENTIAL		W1	BEDROOM	49	47	N/A	15	12	N/A						
R1	RESIDENTIAL		W2	BEDROOM	50	48	N/A	15	13	N/A	50	48	N/A	15	13	N/A
11 Goodison Road																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	49	44	N/A	15	12	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	47	42	N/A	15	12	N/A						
R1	RESIDENTIAL		W3	LIVING ROOM	22	17	0.77	4	1	0.25	49	44	N/A	15	12	N/A
F01																
R1	RESIDENTIAL		W1	BEDROOM	48	48	N/A	15	13	N/A						
R1	RESIDENTIAL		W2	BEDROOM	48	48	N/A	15	13	N/A	49	48	N/A	15	13	N/A
13 Goodison Road																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	47	42	N/A	15	11	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	46	41	N/A	15	11	N/A						
R1	RESIDENTIAL		W3	LIVING ROOM	20	17	0.85	3	1	0.33	47	42	N/A	15	11	N/A
F01																



							WIND	ow					RC	OM		
PROPERTY					ANNUA	AL SUNLIGHT	(%APSH)	WINTER	SUNLIGHT		ANNU	AL SUNLIGH	Г (%APSH)	WINTER	SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
R1	RESIDENTIAL	•	W1	BEDROOM	50	47	N/A	15	13	N/A						
R1	RESIDENTIAL		W2	BEDROOM	49	46	N/A	15	13	N/A	50	47	N/A	15	13	N/A
15 Goodison Road																
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	45	42	N/A	15	12	N/A	45	42	N/A	15	12	N/A
17 Goodison Road																
F01																
R1	RESIDENTIAL		W1	BEDROOM	38	40	1.05	13	12	N/A						
R1	RESIDENTIAL		W2	BEDROOM	7	4	0.57	0	0	-	44	43	N/A	13	12	N/A
19 Goodison Road																
F01																
R1	RESIDENTIAL		W1	BEDROOM	80	78	N/A	24	22	N/A	80	78	N/A	24	22	N/A
R2	RESIDENTIAL		W2	BEDROOM	78	78	N/A	22	22	N/A	78	78	N/A	22	22	N/A
R3	RESIDENTIAL		W3	BEDROOM	80	80	N/A	24	24	N/A	80	80	N/A	24	24	N/A
R4	RESIDENTIAL		W4	KITCHEN	79	79	N/A	23	23	N/A	79	79	N/A	23	23	N/A
R5	RESIDENTIAL		W5	LIVING ROOM	37	42	1.14	12	10	N/A						
R5	RESIDENTIAL		W6	LIVING ROOM	34	40	1.18	12	9	N/A	37	43	1.16	12	10	N/A
F02																
R1	RESIDENTIAL		W1	BEDROOM	81	80	N/A	28	27	N/A	81	80	N/A	28	27	N/A
R2	RESIDENTIAL		W2	BEDROOM	79	80	1.01	27	28	1.04	79	80	1.01	27	28	1.04
R3	RESIDENTIAL		W3	BEDROOM	72	72	N/A	27	27	N/A	72	72	N/A	27	27	N/A
R4	RESIDENTIAL		W4	KITCHEN	82	81	N/A	28	27	N/A	82	81	N/A	28	27	N/A
R5	RESIDENTIAL		W5	LIVING ROOM	37	48	1.30	12	12	N/A	37	48	1.30	12	12	N/A
21 Goodison Road																
F01																
R1	RESIDENTIAL		W1	LIVING ROOM	31	43	1.39	12	9	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	26	43	1.65	12	10	N/A	31	44	1.42	12	10	N/A
F02																
R1	RESIDENTIAL		W1	BEDROOM	26	46	1.77	12	13	1.08	26	46	1.77	12	13	1.08
23 Goodison Road																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	19	38	2.00	9	9	N/A	19	38	2.00	9	9	N/A
F01																



							WIND	ow					RC	ОМ		
PROPERTY					ANNU	AL SUNLIGH	「(%APSH)	WINTER	SUNLIGHT		ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	22 19	43 43	1.95 2.26	10 9	10 11	N/A 1.22	22	44	2.00	10	11	1.10
<b>F02</b> R1	RESIDENTIAL		W1	BEDROOM	21	47	2.24	10	14	1.40	21	47	2.24	10	14	1.40
25 Goodison Road																
<b>F00</b> R1	RESIDENTIAL		W1	LIVING ROOM	18	38	2.11	9	9	N/A	18	38	2.11	9	9	N/A
<b>F01</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	19 17	41 42	2.16 2.47	9 8	11 12	1.22 1.50	19	42	2.21	9	12	1.33
<b>F02</b> R1	RESIDENTIAL		W1	BEDROOM	20	46	2.30	8	14	1.75	20	46	2.30	8	14	1.75
27 Goodison Road																
<b>F01</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	LIVING ROOM LIVING ROOM	16 15	42 43	2.63 2.87	6 6	12 13	2.00 2.17	16	43	2.69	6	13	2.17
<b>F02</b> R1	RESIDENTIAL		W1	BEDROOM	16	46	2.88	6	14	2.33	16	46	2.88	6	14	2.33
29 Goodison Road																
<b>F00</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	UNKNOWN UNKNOWN	4 5	14 27	3.50 5.40	4 3	6 8	1.50 2.67	6	29	4.83	4	8	2.00
<b>F01</b> R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	14 12 2	43 40 7	3.07 3.33 3.50	6 5 0	13 13 0	2.17 2.60 -	16	45	2.81	6	13	2.17
<b>F02</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	15 2	46 11	3.07 5.50	5 0	14 0	2.80 -	17	48	2.82	5	14	2.80
Winslow Hotel Public	House															
<b>F00</b> R1	COMMERCIAL		W1	PUBLIC BAR	51	51	N/A	11	11	N/A						



							WINE	oow					RC	ОМ		
PROPERTY					ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	SUNLIGHT WINTER)		ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	(% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
R1	COMMERCIAL		W2	PUBLIC BAR	56	69	1.23	10	13	1.30						
R1	COMMERCIAL		W3	PUBLIC BAR	42	54	1.29	10	13	1.30						
R1	COMMERCIAL		W4	PUBLIC BAR	39	44	1.13	11	14	1.27						
R1	COMMERCIAL		W5	PUBLIC BAR	45	63	1.40	6	13	2.17						
R1	COMMERCIAL		W6	PUBLIC BAR	46	64	1.39	7	14	2.00						
R1	COMMERCIAL		W7	PUBLIC BAR	9	33	3.67	2	8	4.00						
R1	COMMERCIAL		W8	PUBLIC BAR	9	33	3.67	2	8	4.00						
R1	COMMERCIAL		W9	PUBLIC BAR	9	33	3.67	2	8	4.00						
R1	COMMERCIAL		W10	PUBLIC BAR	0	25	-	0	4	-	63	83	1.32	17	22	1.29
R2	COMMERCIAL		W11	PUBLIC BAR	8	34	4.25	2	7	3.50						
R2	COMMERCIAL		W12	PUBLIC BAR	7	33	4.71	1	6	6.00	8	34	4.25	2	7	3.50
R3	COMMERCIAL		W13	PUBLIC BAR	8	36	4.50	2	9	4.50						
R3	COMMERCIAL		W14	PUBLIC BAR	8	36	4.50	2	9	4.50						
R3	COMMERCIAL		W15	PUBLIC BAR	8	36	4.50	2	9	4.50						
R3	COMMERCIAL		W16	PUBLIC BAR	0	24	-	0	7	-						
R3	COMMERCIAL		W17	PUBLIC BAR	1	2	2.00	0	0	-						
R3	COMMERCIAL		W18	PUBLIC BAR	1	2	2.00	0	0	-	9	39	4.33	2	10	5.00
F01																
R1	COMMERCIAL		W1	BEDROOM	62	70	1.13	18	22	1.22						
R1	COMMERCIAL		W2	BEDROOM	55	61	1.11	16	20	1.25	62	71	1.15	18	23	1.28
R2	COMMERCIAL		W3	BEDROOM	55	71	1.29	15	21	1.40						
R2	COMMERCIAL		W4	BEDROOM	54	71	1.31	14	21	1.50						
R2	COMMERCIAL		W5	BEDROOM	12	39	3.25	3	11	3.67						
R2	COMMERCIAL		W6	BEDROOM	12	39	3.25	3	11	3.67						
R2	COMMERCIAL		W7	BEDROOM	12	39	3.25	3	11	3.67	56	80	1.43	16	22	1.38
R3	COMMERCIAL		W8	BEDROOM	11	41	3.73	2	10	5.00	11	41	3.73	2	10	5.00
R4	COMMERCIAL		W9	BEDROOM	12	42	3.50	3	11	3.67						
R4	COMMERCIAL		W10	BEDROOM	12	42	3.50	3	11	3.67	12	42	3.50	3	11	3.67
R5	COMMERCIAL		W11	BEDROOM	11	42	3.82	2	11	5.50	11	42	3.82	2	11	5.50
R6	COMMERCIAL		W12	BEDROOM	11	42	3.82	2	11	5.50						
R6	COMMERCIAL		W13	BEDROOM	11	43	3.91	2	11	5.50						
R6	COMMERCIAL		W14	BEDROOM	11	43	3.91	2	11	5.50	11	43	3.91	2	11	5.50
R7	COMMERCIAL		W15	BEDROOM	12	44	3.67	2	11	5.50						
R7	COMMERCIAL		W16	BEDROOM	1	6	6.00	0	0	-	13	45	3.46	2	11	5.50
F02																
R1	COMMERCIAL		W1	BEDROOM	62	67	1.08	23	27	1.17	62	67	1.08	23	27	1.17
R2	COMMERCIAL		W2	BEDROOM	59	68	1.15	22	27	1.23						
R2	COMMERCIAL		W3	BEDROOM	57	66	1.16	20	27	1.35						
R2	COMMERCIAL		W4	BEDROOM	5	36	7.20	0	7	-						
R2	COMMERCIAL		W5	BEDROOM	9	41	4.56	1	9	9.00						
R2	COMMERCIAL		W6	BEDROOM	11	43	3.91	2	10	5.00	62	88	1.42	22	27	1.23
R3	COMMERCIAL		W7	BEDROOM	5	37	7.40	2	10	5.00						
R3	COMMERCIAL		W8	BEDROOM	7	39	5.57	1	9	9.00	8	40	5.00	2	10	5.00
R4	COMMERCIAL		W9	BEDROOM	6	38	6.33	2	11	5.50	6	38	6.33	2	10	5.50



Norm         Norm </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>WIND</th> <th>woo</th> <th></th> <th></th> <th></th> <th></th> <th>RC</th> <th>OM</th> <th></th> <th></th>								WIND	woo					RC	OM			
off         use         use <th>PROPERTY</th> <th></th> <th></th> <th></th> <th></th> <th>ANNU</th> <th>AL SUNLIGH</th> <th>Г (%APSH)</th> <th>WINTER</th> <th></th> <th></th> <th>ANNU</th> <th>AL SUNLIGHT</th> <th>ſ (%APSH)</th> <th>WINTER</th> <th></th> <th>% APSH IN</th>	PROPERTY					ANNU	AL SUNLIGH	Г (%APSH)	WINTER			ANNU	AL SUNLIGHT	ſ (%APSH)	WINTER		% APSH IN	
Ship       Commercial Commercial Commercial Commercial Commercial       M11 M13 MERCIAL M13 M13       BEDROOM M13 M13 M13       44 M13 M13 M13       400 M13 M13 M13       10 M13 M13 M13       10 M13 M13 M13       10 M13 M13 M13       10 M13 M13       10 M13 M14       10 M13 M13       10 M13 M13       10 M13 M13       10 M13 M13       10 M13 M13       10 M13 M13       10 M13 M13       10 M13 M13       10 M13 M13 <t< th=""><th>Room ref.</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>	Room ref.																	
Shead       COMMERCALL COMMERCAL       W12       BEDROOM       13       49       5.4       1       10 </td <td>R5</td> <td>COMMERCIAL</td> <td>•</td> <td>W10</td> <td>BEDROOM</td> <td>6</td> <td>37</td> <td>6.17</td> <td>0</td> <td>8</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	R5	COMMERCIAL	•	W10	BEDROOM	6	37	6.17	0	8	-							
NB       COMMERCIAL       W11       BEDROOM       5       3       700       1       10       100       60       6       39       6.00       1       10       100       60       6       39       6.00       1       100	R5																	
NB       COMMERCIAL       W14       BEDROOM       1       6       8.00       0 <td></td> <td>13</td> <td>46</td> <td>3.54</td> <td>3</td> <td>12</td> <td>4.00</td>												13	46	3.54	3	12	4.00	
Non-stand         Index stand									-			6	30	6 50	1	10	10.00	
Page         Commercial         W1         LINING ROAM         58         69         1.19         10         13         1.30         58         69         1.19         10         13         1.30         59         69         1.19         10         13         1.30           Page         Commercial         Commercial         W1         BEDROOM         66         75         1.14         16         20         1.25         67         77         1.66         77         1.14         16         20         1.25         67         77         1.61         17         22         1.29           33 Gooding Road         M2         BEDROOM         64         75         1.14         16         20         1.25         77         1.61         77         1.14         16         12         1.26         77         1.16         17	110	COMMERCIAL		VV 14	BEDITOON	'	0	0.00	0	0	-	0	55	0.50	I	10	10.00	
31       COMMERCIAL       W1       LVING ROOM       58       69       1.9       10       13       1.30       58       69       1.9       10       13       1.30       58       69       1.9       10       13       1.30       58       69       1.9       10       13       1.30       130       58       69       1.9       10       13       1.30       58       69       1.9       10       13       130       58       69       1.9       10       13       130       58       69       1.9       13       130       130       130       130       130       140       130       140       130       140       130       140       130       140       140       150 <th150< th="">       150       150</th150<>	33A Goodison Road																	
31       COMMERCIAL       W1       LVING ROOM       58       69       1.9       10       13       1.30       58       69       1.9       10       13       1.30       58       69       1.9       10       13       1.30       58       69       1.9       10       13       1.30       130       58       69       1.9       10       13       1.30       58       69       1.9       10       13       130       58       69       1.9       10       13       130       58       69       1.9       13       130       130       130       130       130       140       130       140       130       140       130       140       130       140       140       150 <th150< th="">       150       150</th150<>	E00																	
P91       CMMERCIAL       W1       BEDROOM       66       75       11.4       16       120       1.25       67       77       1.15       17       22       1.29         33 Godino Road       M2       BEDROOM       66       75       1.14       16       10       1.25       67       77       1.15       17       22       1.29         33 Godino Road       M2       BEDROOM       54       72       1.35       11       19       1.76       2.5       1.57       1.57       1.1       19       1.73         34       COMMERCIAL       W1       BEDROOM       54       72       3.35       3.5       12       4.00       54       54       55       1.57       11       19       1.73         72       COMMERCIAL       W1       BEDROOM       54       72       3.35       12       10       10.00       10       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73 <th11< th=""> <th10< th="">       10</th10<></th11<>	R1	COMMERCIAL		W1	LIVING ROOM	58	69	1 19	10	13	1 30	58	69	1 19	10	13	1.30	
R1       COMMERCIAL       W1       BEDROOM       66       75       1.14       16       20       1.26       67       77       1.16       17       22       1.29         R3       COMMERCIAL       W1       BEDROOM       54       75       1.18       14       16       20       1.26       67       77       1.16       17       22       1.29         R3       COMMERCIAL       W1       BEDROOM       54       72       1.33       31       11       19       1.73       24       0.00       54       17       11       19       1.73       17       157       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       11       19       1.73       10 <th10< th="">       10       10</th10<>		O O MINIEI (OII/LE				00	00	1.10	10	10	1.00	00	00	1.10	10	10	1.00	
R1       COMMERCIAL       W2       BERROM       62       73       1.18       14       19       1.88       67       77       1.15       17       22       1.29         I3 Goodison Road       COMMERCIAL       W1       BEDROOM       54       72       1.33       51       19       1.73       20       1.75       1.15       17       19       1.73         R1       COMMERCIAL       W1       BEDROOM       54       72       1.33       51       19       1.73       4.00       54       54       50       11       19       1.73       4.00       54       54       50       11       19       1.73       54       50       11       19       1.73       10       10       10       54       65       1.57       11       19       1.73         F02       COMMERCIAL       W1       BEDROOM       8       0.0       50       1       10       10       100       8       0.0       10       10       10       10       10       10       10       10       10       100       10       10       10       100       10       10       100       10       10       10 <th< td=""><td>F01</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	F01																	
Image: Solution Read       Image: Solution Read <t< td=""><td>R1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	R1																	
F01       COMMERCIAL       W1       BEDROOM       54       72       133       11       19       1.73       1.73       1.11       19       1.73         R1       COMMERCIAL       W2       BEDROOM       54       46       3.75       3       12       4.00       54       85       1.57       11       19       1.73         R02       COMMERCIAL       W1       BEDROOM       8       40       5.00       1       10       10.00       8       40       5.00       1       10       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       10       41       4.10       3       12       4.00       10       41       4.10       3       12       4.00       10       41       4.10       3       12       4.00       13       4.33       12       <	R1	COMMERCIAL		W2	BEDROOM	62	73	1.18	14	19	1.36	67	77	1.15	17	22	1.29	
F01       COMMERCIAL       W1       BEDROOM       54       72       133       11       19       1.73       1.73       1.11       19       1.73         R1       COMMERCIAL       W2       BEDROOM       54       46       3.75       3       12       4.00       54       85       1.57       11       19       1.73         R02       COMMERCIAL       W1       BEDROOM       8       40       5.00       1       10       10.00       8       40       5.00       1       10       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       10       41       4.10       3       12       4.00       10       41       4.10       3       12       4.00       10       41       4.10       3       12       4.00       13       4.33       12       <	33 Goodison Road																	
R1       COMMERCIAL       W1       BEDROOM       54       72       1.33       11       19       1.73       PUE       HU       FUE       HU       HU <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																		
R1       COMMERCIAL       W2       BEDROOM       12       45       3.75       3       12       4.00       54       85       1.57       11       19       1.73         F02       COMMERCIAL       W1       BEDROOM       13       40       5.00       11       10       1.00       8       40       5.00       1       10       8.00       6.00       1       10       10.00       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00       10       10       10.00       10       10       10.00       10       10       10.00       10       10       10.00       10       10       10.00       10.00       10       10       10.00       10       10       10.00       10       10       10.00       10       10       10.00       10 <th10< th=""> <th10< th="">       10</th10<></th10<>	F01																	
R1       COMMERCIAL       W3       BEDROM       13       46       3.54       3       12       4.00       54       85       1.57       11       19       1.73         F02       COMMERCIAL       W1       BEDROM       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00         S5 Goodison Road       Image: Commercial Com	R1																	
F02       COMMERCIAL       W1       BEDROOM       8       40       5.00       1       10       10.00       8       40       5.00       1       10       10.00         S5 Goodison Rod       COMMERCIAL       W1       LIVING ROOM       10       41       4.10       3       12       4.00       13       10       10.00       1       10       10.00         F03       COMMERCIAL       W1       LIVING ROOM       10       41       4.10       3       12       4.00       13       4.33       12       4.6       3.83       3       13       4.33       12       4.6       3.83       3       13       4.33       12       4.6       3.83       3       13       4.33       12       4.6       3.83       3       13       4.33       12       4.6       3.83       3       13       4.33       12       4.6       3.83       3       13       13       4.33       12       4.6       3.83       3       13       13       14       10       10       13       13       13       12       4.0       13       13       13       12       4.0       13       13       13       14	R1											- 1	05	4.57		10	4 70	
R1       COMMERCIAL       W1       BEDROM       8       40       5.00       1       10.0       8       40       5.00       1       10       10.00         B5 Goodison Road       Commercial       W1       LiVing ROOM       10       41       4.00       3       12       4.00       3       12       4.00       4.10       3       12       4.00       4.10       3       12       4.00       4.10       4.10       4.30       4.33       12       4.00       3       12       4.00       4.10       3       12       4.00       4.10       4	R1	COMMERCIAL		W3	BEDROOM	13	46	3.54	3	12	4.00	54	85	1.57	11	19	1.73	
R1       COMMERCIAL       W1       BEDROM       8       40       5.00       1       10.0       8       40       5.00       1       10       10.00         B5 Goodison Road       Commercial       W1       LiVing ROOM       10       41       4.00       3       12       4.00       3       12       4.00       4.10       3       12       4.00       4.10       3       12       4.00       4.10       4.10       4.30       4.33       12       4.00       3       12       4.00       4.10       3       12       4.00       4.10       4	F02																	
F00       COMMERCIAL       W1       LIVING ROOM       10       41       4.10       3       12       4.00       10       41       4.10       3       12       4.00         F01       COMMERCIAL       W1       BEDROOM       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       4.00       10       42       4.20       3       12       4.00       10 <td>R1</td> <td>COMMERCIAL</td> <td></td> <td>W1</td> <td>BEDROOM</td> <td>8</td> <td>40</td> <td>5.00</td> <td>1</td> <td>10</td> <td>10.00</td> <td>8</td> <td>40</td> <td>5.00</td> <td>1</td> <td>10</td> <td>10.00</td>	R1	COMMERCIAL		W1	BEDROOM	8	40	5.00	1	10	10.00	8	40	5.00	1	10	10.00	
F00       COMMERCIAL       W1       LIVING ROOM       10       41       4.10       3       12       4.00       10       41       4.10       3       12       4.00         F01       COMMERCIAL       W1       BEDROOM       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       46       3.83       3       13       4.33       12       4.00       10       42       4.20       3       12       4.00       10 <td></td>																		
R1COMMERCIALW1LIVING ROOM10414.103124.0010414.103124.00F01 R1COMMERCIALW1BEDROOM12 W2463.83 A2313 A24.33 A3124.0010414.103124.00F00 R1COMMERCIALW1LIVING ROOM10424.603.83313 A34.33124.0010424.00134.33F00 R1COMMERCIALW1LIVING ROOM10424.2033124.0010424.0010424.00134.33F01 R1COMMERCIALW1BEDROOM12443.673134.33124.0010424.00134.33124.00F01 R1COMMERCIALW1BEDROOM12443.673134.33124.0010424.003124.00F01 F01COMMERCIALW1BEDROOM12443.673134.33124.0010424.003124.00F01 F01COMMERCIALW1BEDROOM12443.673134.33124.00134.33134.33124.00134.33134.33134.33144.00144.00	35 Goodison Road																	
FOI R1COMMERCIALW1BEDROOM $12$ $46$ $3.83$ $3$ $13$ $4.33$ $12$ $46$ $3.83$ $3$ $13$ $4.33$ 7 GOOdison RoadIV <t< td=""><td>F00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	F00																	
R1COMMERCIAL COMMERCIALW1 W2BEDROOM BEDROOM12 1246 463.83 3.833 313 134.33 4.3312 4.3346 4.333.83 3.833 3.8313 4.334.33 4.3312 4646 3.833.83 3.833 3.8313 3.834.33 4.3312 4.6046 3.833.83 3.833 3.8313 4.334.33 4.3312 4.6046 3.833.83 3.8313 4.334.33 4.3312 4.6046 4.333.83 3.8313 4.334.33 4.3312 4.6046 4.833.83 3.833 4.3313 4.334.33 4.3312 4.6046 4.833.83 3.833 4.3313 4.334.33 4.3312 4.6046 4.833.83 3.833 4.3313 4.334.33 4.3312 4.6046 4.833.83 3.8313 4.3313 4.3312 4.0046 4.203.83 3.8313 4.3313 4.3314 4.33	R1	COMMERCIAL		W1	LIVING ROOM	10	41	4.10	3	12	4.00	10	41	4.10	3	12	4.00	
R1COMMERCIAL COMMERCIALW1 W2BEDROOM BEDROOM12 1246 463.83 3.833 313 134.33 4.3312 4.3346 4.333.83 3.833 3.8313 4.334.33 4.3312 4646 3.833.83 3.833 3.8313 3.834.33 4.3312 4.6046 3.833.83 3.833 3.8313 4.334.33 4.3312 4.6046 3.833.83 3.8313 4.334.33 4.3312 4.6046 4.333.83 3.8313 4.334.33 4.3312 4.6046 4.833.83 3.833 4.3313 4.334.33 4.3312 4.6046 4.833.83 3.833 4.3313 4.334.33 4.3312 4.6046 4.833.83 3.833 4.3313 4.334.33 4.3312 4.6046 4.833.83 3.8313 4.3313 4.3312 4.0046 4.203.83 3.8313 4.3313 4.3314 4.33																		
R1COMMERCIALW2BEDROOM12463.833134.3312463.833134.3387 Goodison RoadINTERSTITE <th co<="" td=""><td>F01</td><td></td><td></td><td></td><td>DEDDOON</td><td>10</td><td>10</td><td>0.00</td><td><u>^</u></td><td>10</td><td>1.00</td><td></td><td></td><td></td><td></td><td></td><td></td></th>	<td>F01</td> <td></td> <td></td> <td></td> <td>DEDDOON</td> <td>10</td> <td>10</td> <td>0.00</td> <td><u>^</u></td> <td>10</td> <td>1.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	F01				DEDDOON	10	10	0.00	<u>^</u>	10	1.00						
AT GOODISON ROAD       Image: Commercial commercical commercical commercial commercial commercial commercial comme												12	46	3 83	3	13	1 33	
F00       R1       LIVING ROOM       10       42       4.00       3       10       42       4.00       3       42       4.20       3       12       4.00         F01       COMMERCIAL       W1       BEDROOM       12       44       3.67       3       12       4.00       10       42       4.20       3.67       3       12       4.00       3.67       3       12       4.00       3.67       3       12       4.00       3.67       3       12       4.00       3.67       3       12       4.00       3.67       3       3.67       3       3.3       12       4.00       3.67       3       3.67		COMMERCIAL		VV2	BEDITOOM	12	40	5.05	5	15	4.55	12	40	5.05	5	15	4.55	
R1COMMERCIALW1LIVING ROOM10424.203124.00F01 R1COMMERCIALW1BEDROOM12443.673134.33124.0039 Goodison Road $12$ $42$ $4.00$ $12$ $44$ $3.67$ $3$ $12$ $4.00$ 89 Goodison RoadF00Image: Stand Stan	37 Goodison Road																	
R1COMMERCIALW1LIVING ROOM10424.203124.00F01 R1COMMERCIALW1BEDROOM12443.673134.33124.0039 Goodison Road $12$ $42$ $4.00$ $12$ $44$ $3.67$ $3$ $12$ $4.00$ 89 Goodison RoadF00Image: Stand Stan	500																	
F01       R1       W1       BEDROOM       12       44       3.67       3       13       4.33       12       44       3.67       3       13       4.33         39 Goodison Road       F00       IF IN THE INFORMATION INF				\\\/1		10	10	1 20	2	12	1 00	10	10	1 20	2	10	4.00	
R1       COMMERCIAL       W1       BEDROOM       12       44       3.67       3       13       4.33       12       44       3.67       3       13       4.33         39 Goodison Road       Formation of the second seco		CONNINERGIAL		VVI		10	42	4.20	3	12	4.00	10	42	4.20	3	12	4.00	
Second son Road       F00     Second son Road     Second son Road     Second son Road     Second son Road	F01																	
=00	R1	COMMERCIAL		W1	BEDROOM	12	44	3.67	3	13	4.33	12	44	3.67	3	13	4.33	
=00																		
	39 Goodison Road																	
	F00																	
	R1	COMMERCIAL		W1	LIVING ROOM	11	40	3.64	3	12	4.00	11	40	3.64	3	12	4.00	

#### ROL7692\_R01\_V01 GOODISON PARK 06/01/2020



							WIND	woo					RC	DOM		
PROPERTY					ANNUA	AL SUNLIGHT	「(%APSH)	WINTER	SUNLIGHT (WINTER)	•	ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
<b>F01</b> R1	COMMERCIAL		W1	BEDROOM	12	42	3.50	3	13	4.33	12	42	3.50	3	13	4.33
41 Goodison Road																
500																
<b>F00</b> R1	COMMERCIAL		W1	LIVING ROOM	13	37	2.85	3	12	4.00	13	37	2.85	3	12	4.00
<b>F01</b> R1	COMMERCIAL		W1	BEDROOM	14	36	2.57	4	13	3.25	14	36	2.57	4	13	3.25
43 Goodison Road																
<b>F00</b> R1	COMMERCIAL		10/4	REDROOM	10	24	2.62	2	10	4.99	10	34	0.60	2	10	4.00
R2	COMMERCIAL COMMERCIAL		W1 W2	BEDROOM BEDROOM	13 12	34 28	2.62 2.33	3 3	13 12	4.33 4.00	13	34	2.62	3	13	4.33
R2	COMMERCIAL		W2 W3	BEDROOM	2	20	1.00	0	0	4.00	14	30	2.14	3	12	4.00
l																
F01	0010500141				10		0.00		10	0.05						
R1 R1	COMMERCIAL		W1	LKD LKD	16	32 29	2.00	4	13	3.25						
R1	COMMERCIAL COMMERCIAL		W2 W3	LKD LKD	17 2	29 2	1.71 1.00	4	12 0	3.00						
R1	COMMERCIAL		W4	LKD	2	2	1.00	0	0	-						
R1	COMMERCIAL		W5	LKD	2	2	1.00	0	0	-	19	35	1.84	4	13	3.25
F02 R1	COMMERCIAL		W1	BEDROOM	17	26	1.53	2	9	4.50	17	26	1.53	2	9	4.50
Church of St Luke's the	e Evangelist															
F00																
R1	OTHER BUILDING T		W1	CHAPEL	32	32	N/A	7	7	N/A						
R1	OTHER BUILDING T		W2	CHAPEL	32	32	N/A	7	7	N/A						
R1	OTHER BUILDING T		W3	CHAPEL	21	21	1.00	2	2	1.00						
R1	OTHER BUILDING T		W4	CHAPEL	31	31	N/A	6	6	N/A						
R1	OTHER BUILDING T		W5	CHAPEL	31	31	N/A	6	6	N/A						
R1 R1	OTHER BUILDING T		W6 W7	CHAPEL CHAPEL	31 32	31 32	N/A N/A	6 7	6 7	N/A N/A						
R1	OTHER BUILDING T		W8	CHAPEL	32 30	32 30	N/A N/A	5	7 5	N/A N/A						
R1	OTHER BUILDING T		W8 W9	CHAPEL	30 62	30 67	N/A 1.08	5 17	5 22	N/A 1.29						
R1	OTHER BUILDING T		W9 W10	CHAPEL	62	67 68	1.08	17	22	1.29						
R1	OTHER BUILDING T		W10 W11	CHAPEL	60	67	1.08	17	22	1.29						
R1	OTHER BUILDING T		W11 W12	CHAPEL	39	49	1.12	7	12	1.40						
R1	OTHER BUILDING T		W12 W13	CHAPEL	59 61	49 72	1.20	11	20	1.71						
R1	OTHER BUILDING T		W13 W14	CHAPEL	61	72	1.18	11	20	1.82						
1.2.1	I TILI DOILDING I		VV 1-+			12	1.10	I ''	20	1.02				I		l



							WIND	-					RC	DOM		
PROPERTY		Property Flat Window Room type no. ref. use					r (%APSH)	WINTER	SUNLIGHT	•	ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	(% APSH IN
Room ref.					Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
R1	OTHER BUILDING TY		W15	CHAPEL	38	54	1.42	5	12	2.40			•			
R1	OTHER BUILDING TY	1	W16	CHAPEL	60	72	1.20	10	20	2.00						
R1	OTHER BUILDING TY	1	W17	CHAPEL	56	71	1.27	8	19	2.38						
R1	OTHER BUILDING TY	1	W18	CHAPEL	37	53	1.43	4	9	2.25						
R1	OTHER BUILDING TY		W19	CHAPEL	56	71	1.27	7	19	2.71						
R1	OTHER BUILDING TY		W20	CHAPEL	54	69	1.28	6	18	3.00						
R1	OTHER BUILDING TY		W21	CHAPEL	22	40	1.82	1	6	6.00						
R1	OTHER BUILDING TY		W22	CHAPEL	49	64	1.31	4	15	3.75						
R1	OTHER BUILDING TY		W23	CHAPEL	42	53	1.26	3	9	3.00						
R1	OTHER BUILDING TY		W24	CHAPEL	38	66	1.74	4	15	3.75						
R1	OTHER BUILDING TY		W25	CHAPEL	35	64	1.83	4	14	3.50						
R1	OTHER BUILDING TY		W26	CHAPEL	34	65	1.91	3	14	4.67						
R1	OTHER BUILDING TY		W27	CHAPEL	44	78	1.77	4	25	6.25	88	100	1.14	19	30	1.58
R2	OTHER BUILDING TY		W28	CHAPEL	11	43	3.91	0	6	-	00					
R2	OTHER BUILDING TY		W29	CHAPEL	15	49	3.27	0	5	_						
R2	OTHER BUILDING TY		W30	CHAPEL	11	47	4.27	0	4	_						
R2	OTHER BUILDING TY		W31	CHAPEL	10	48	4.80	0	4	_						
R2	OTHER BUILDING TY		W31 W32	CHAPEL	22	40	1.86	0	2	_	29	53	1.83	0	7	-
R1	OTHER BUILDING TY		W32	CHAPEL	22	41	1.86	0	2	-	25	55	1.05	0	'	-
R1	OTHER BUILDING TY		W32 W33	CHAPEL	22	41	1.86	0	2	_	88	100	1.14	19	30	1.58
R2	OTHER BUILDING TY		W33	CHAPEL	22	41	1.86	0	0	-	29	53	1.14	0	30 7	1.56
R2 R1	OTHER BUILDING TY		W33	CHAPEL	22	41	2.15	0	2	-	29 88	53 100	1.03	19	30	
R2	OTHER BUILDING TY		W34 W34	CHAPEL	20	43 43	2.15	0	2		00 29	53	1.14	0	30 7	1.58
R2 R1			W34 W35		-			Ũ		-	29	53	1.83	0	/	-
	OTHER BUILDING TY			CHAPEL	10	47	4.70	0	14	-						
R1	OTHER BUILDING TY		W36	CHAPEL	10	48	4.80	0	15	-						
R1	OTHER BUILDING TY		W37	CHAPEL	10	47	4.70	0	14	-						
R1	OTHER BUILDING TY		W38	CHAPEL	0	1	-	0	0	-						
R1	OTHER BUILDING TY		W39	CHAPEL	0	1	-	0	0	-						
R1	OTHER BUILDING TY		W40	CHAPEL	8	11	1.38	0	0	-						
R1	OTHER BUILDING TY		W41	CHAPEL	8	11	1.38	0	0	-						
R1	OTHER BUILDING TY		W42	CHAPEL	8	12	1.50	0	0	-						
R1	OTHER BUILDING TY		W43	CHAPEL	12	14	1.17	0	0	-						
R1	OTHER BUILDING TY		W44	CHAPEL	1	1	1.00	0	0	-						
R1	OTHER BUILDING TY		W45	CHAPEL	1	1	1.00	0	0	-						
R1	OTHER BUILDING TY		W46	CHAPEL	4	4	1.00	0	0	-						
R1	OTHER BUILDING TY		W47	CHAPEL	7	7	1.00	0	0	-						
R1	OTHER BUILDING TY		W48	CHAPEL	9	9	1.00	0	0	-						
R1	OTHER BUILDING TY		W49	CHAPEL	10	10	1.00	0	0	-						
R1	OTHER BUILDING TY		W50	CHAPEL	10	10	1.00	0	0	-						
R1	OTHER BUILDING TY		W51	CHAPEL	10	10	1.00	0	0	-						
R1	OTHER BUILDING TY		W52	CHAPEL	4	4	1.00	0	0	-						
R1	OTHER BUILDING TY		W53	CHAPEL	5	5	1.00	0	0	-						
R1	OTHER BUILDING TY	1	W54	CHAPEL	6	6	1.00	0	0	-	88	100	1.14	19	30	1.58
Little Lukes Pre	school															

\*NOTES: Factor of former value' = Proposed/Existing. A factor >1 indicates an increase in sunlight.An APSH > 25%/5% satisfies BRE criteria and ratio is N/A.Total annual sunlight (100% APSH) in London is 1486 hours.



							WIND	woo					RC	DOM		
PROPERTY					ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	SUNLIGHT WINTER)	•	ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
F00						•				•						
R1	SCHOOL		W1	CLASS ROOM	28	28	N/A	5	5	N/A						
R1	SCHOOL		W2	CLASS ROOM	41	41	N/A	0	0	-						
R1	SCHOOL		W3	CLASS ROOM	40	40	N/A	0	0	-						
R1	SCHOOL		W4	CLASS ROOM	43	43	N/A	0	0	-	55	55	N/A	5	5	N/A
R2	SCHOOL		W5	CLASS ROOM	37	37	N/A	0	0	-						
R2	SCHOOL		W6	CLASS ROOM	37	37	N/A	0	0	-						
R2	SCHOOL		W7	CLASS ROOM	38	38	N/A	0	0	-	40	40	N/A	0	0	-
R3	SCHOOL		W8	CLASS ROOM	33	33	N/A	0	0	-						
R3	SCHOOL		W9	CLASS ROOM	33	33	N/A	0	0	-						
R3	SCHOOL		W10	CLASS ROOM	32	32	N/A	0	0	-	33	33	N/A	0	0	-
R4	SCHOOL		W11	CLASS ROOM	29	29	N/A	0	0	-						
R4	SCHOOL		W12	CLASS ROOM	27	27	N/A	0	0	-						
R4	SCHOOL		W13	CLASS ROOM	26	26	N/A	0	0	-	29	29	N/A	0	0	-
F01																
R1	SCHOOL		W1	CLASS ROOM	36	36	N/A	9	9	N/A						
R1	SCHOOL		W2	CLASS ROOM	32	32	N/A	7	7	N/A						
R1	SCHOOL		W3	CLASS ROOM	61	61	N/A	12	12	N/A						
R1	SCHOOL		W4	CLASS ROOM	63	63	N/A	12	12	N/A						
R1	SCHOOL		W5	CLASS ROOM	60	60	N/A	10	10	N/A	67	67	N/A	13	13	N/A
R2	SCHOOL		W6	CLASS ROOM	53	53	N/A	4	4	1.00	0.	0.1			10	
R2	SCHOOL		W7	CLASS ROOM	53	53	N/A	4	4	1.00						
R2	SCHOOL		W8	CLASS ROOM	52	52	N/A	4	4	1.00	54	54	N/A	4	4	1.00
R3	SCHOOL		W9	CLASS ROOM	51	51	N/A	2	2	1.00	0.	01		•	·	
R3	SCHOOL		W10	CLASS ROOM	50	50	N/A	2	2	1.00						
R3	SCHOOL		W11	CLASS ROOM	51	51	N/A	2	2	1.00	51	51	N/A	2	2	1.00
R4	SCHOOL		W12	CLASS ROOM	48	48	N/A	1	1	1.00	01	0.		-	-	
R4	SCHOOL		W13	CLASS ROOM	48	48	N/A	1	1	1.00						
R4	SCHOOL		W14	CLASS ROOM	47	47	N/A	1	1	1.00	48	48	N/A	1	1	1.00
R5	SCHOOL		W15	CLASS ROOM	23	24	1.04	1	2	2.00						
R5	SCHOOL		W16	CLASS ROOM	25	25	N/A	0	0	-						
R5	SCHOOL		W17	CLASS ROOM	30	30	N/A	1	1	1.00						
R5	SCHOOL		W18	CLASS ROOM	46	52	1.13	7	12	1.71						
R5	SCHOOL		W19	CLASS ROOM	46	53	1.15	7	13	1.86						
R5	SCHOOL		W20	CLASS ROOM	46	53	1.15	7	13	1.86						
R5	SCHOOL		W21	CLASS ROOM	13	13	1.00	0	0	-						
R5	SCHOOL		W22	CLASS ROOM	14	14	1.00	0	0	-						
R5	SCHOOL		W23	CLASS ROOM	13	13	1.00	0	0	-	60	66	1.10	8	14	1.75
5 Gwladys Street	t															
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	36	37	1.03	5	6	1.20						
R1	RESIDENTIAL		W2	LIVING ROOM	59	61	1.03	10	12	1.20						
R1	RESIDENTIAL		W2 W3	LIVING ROOM	55	57	1.03	10	12	1.18	61	63	1.03	11	13	1.18



							WIND	oow					RC	OM		
PROPERTY					ANNU	AL SUNLIGHT	(%APSH)	WINTER	SUNLIGHT WINTER)		ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	72	74	1.03	18	20	1.11	72	74	1.03	18	20	1.11
7 Gwladys Street																
F00																
R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	45 65 52	47 69 55	1.04 1.06 1.06	7 11 12	9 15 15	1.29 1.36 1.25	67	70	1.04	13	16	1.23
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	69	74	1.07	15	20	1.33						
R1	RESIDENTIAL		W2	BEDROOM	69	75	1.09	15	21	1.40	69	75	1.09	15	21	1.40
9 Gwladys Street																
F00 R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	44 66 56	48 71 59	1.09 1.08 1.05	7 12 13	11 17 16	1.57 1.42 1.23	68	72	1.06	13	17	1.31
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	71	77	1.08	16	22	1.38						
R1	RESIDENTIAL		W2	BEDROOM	70	77	1.10	16	23	1.44	71	78	1.10	16	23	1.44
11 Gwladys Street																
F00 R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	LIVING ROOM LIVING ROOM	46 66	49 71	1.07 1.08	8 11	11 16	1.38 1.45						
R1 F01	RESIDENTIAL		W3	LIVING ROOM	49	52	1.06	10	13	1.30	69	72	1.04	14	17	1.21
R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	70 71	77 78	1.10 1.10	16 17	23 24	1.44 1.41	71	79	1.11	17	25	1.47
13 Gwladys Street																
<b>F00</b> R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	44 65 54	48 71 59	1.09 1.09 1.09	7 10 10	11 16 15	1.57 1.60 1.50	69	72	1.04	13	16	1.23
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	69	76	1.10	15	22	1.47						



							WIND	woo					RC	DOM		
PROPERTY					ANNU	AL SUNLIGH	(%APSH)	WINTER	SUNLIGHT		ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
R1	RESIDENTIAL		W2	BEDROOM	68	75	1.10	14	21	1.50	69	76	1.10	15	22	1.47
15 Gwladys Street																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	45	51	1.13	7	13	1.86						
R1	RESIDENTIAL		W2	LIVING ROOM	63	71	1.13	9	17	1.89						
R1	RESIDENTIAL		W3	LIVING ROOM	45	55	1.22	6	16	2.67	65	73	1.12	11	19	1.73
F01																
R1	RESIDENTIAL		W1	BEDROOM	68	75	1.10	14	21	1.50						
R1	RESIDENTIAL		W2	BEDROOM	69	74	1.07	15	20	1.33	69	75	1.09	15	21	1.40
17 Gwladys Street																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	42	50	1.19	5	13	2.60						
R1	RESIDENTIAL		W2	LIVING ROOM	64	72	1.13	8	16	2.00						
R1	RESIDENTIAL		W2 W3	LIVING ROOM	52	60	1.15	8	16	2.00	66	76	1.15	9	19	2.11
K I	RESIDENTIAL		VV 3	LIVING ROOM	52	60	1.15	0	10	2.00	00	70	1.15	9	19	2.11
F01																
R1	RESIDENTIAL		W1	BEDROOM	69	76	1.10	15	22	1.47						
R1	RESIDENTIAL		W2	BEDROOM	68	74	1.09	13	19	1.46	70	77	1.10	15	22	1.47
19 Gwladys Street																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	40	46	1.15	2	8	4.00						
R1	RESIDENTIAL		W2	LIVING ROOM	40 61	40 68	1.15	6	o 13	4.00 2.17						
R1	RESIDENTIAL		W2 W3	LIVING ROOM	45	52	1.16	4	13	2.17	61	70	1.15	6	15	2.50
	RESIDENTIAL		VV3		45	52	1.10	4		2.75	01	70	1.15	0	15	2.50
F01																
R1	RESIDENTIAL		W1	BEDROOM	67	75	1.12	12	20	1.67						
R1	RESIDENTIAL		W2	BEDROOM	68	74	1.09	13	19	1.46	68	76	1.12	13	21	1.62
21 Gwladys Street																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	38	45	1.18	1	7	7.00						
R1	RESIDENTIAL		W2	LIVING ROOM	59	70	1.19	4	, 14	3.50						
R1	RESIDENTIAL		W2 W3	LIVING ROOM	46	58	1.15	4	14	3.75	61	73	1.20	5	16	3.20
	REGISENTIAL		**0		+0	50	1.20	-	15	0.10		15	1.20	5	10	0.20
F01	DEOIDENTIA		1014	DEDDOOM	~7		4.45	10	66	4.00						
R1	RESIDENTIAL		W1	BEDROOM	67	77	1.15	12	22	1.83	07	70		10		4.00
R1	RESIDENTIAL		W2	BEDROOM	66	75	1.14	11	20	1.82	67	78	1.16	12	23	1.92



							WIND	woo					RC	OM		
PROPERTY					ANNU	AL SUNLIGHT	(%APSH)	WINTER	SUNLIGHT WINTER)		ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
23 Gwladys Street	ət															
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	38	50	1.32	1	11	11.00						
R1	RESIDENTIAL		W2	LIVING ROOM	59	72	1.22	5	16	3.20						
R1	RESIDENTIAL		W3	LIVING ROOM	38	51	1.34	2	13	6.50	59	74	1.25	5	18	3.60
F01																
R1	RESIDENTIAL		W1	BEDROOM	66	75	1.14	11	20	1.82						
R1	RESIDENTIAL		W2	BEDROOM	66	74	1.12	11	19	1.73	66	76	1.15	11	21	1.91
25 Gwladys Street	ət															
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	36	49	1.36	0	12	-						
R1	RESIDENTIAL		W2	LIVING ROOM	57	71	1.25	4	17	4.25						
R1	RESIDENTIAL		W3	LIVING ROOM	45	59	1.31	4	17	4.25	59	75	1.27	4	18	4.50
F01																
R1	RESIDENTIAL		W1	BEDROOM	65	76	1.17	10	21	2.10						
R1	RESIDENTIAL		W2	BEDROOM	65	77	1.18	10	22	2.20	65	78	1.20	10	23	2.30
27 Gwladys Street	ət															
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	35	49	1.40	0	13	-						
R1	RESIDENTIAL		W2	LIVING ROOM	56	73	1.30	4	19	4.75						
R1	RESIDENTIAL		W3	LIVING ROOM	38	55	1.45	2	18	9.00	56	75	1.34	4	20	5.00
F01																
R1	RESIDENTIAL		W1	BEDROOM	65	77	1.18	10	22	2.20						
R1	RESIDENTIAL		W2	BEDROOM	64	78	1.22	10	23	2.30	65	78	1.20	10	23	2.30
29 Gwladys Street	ət															
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	34	50	1.47	0	13	-						
R1	RESIDENTIAL		W2	LIVING ROOM	55	75	1.36	4	20	5.00						
R1	RESIDENTIAL		W3	LIVING ROOM	45	61	1.36	4	19	4.75	57	76	1.33	4	20	5.00
F01																
R1	RESIDENTIAL		W1	BEDROOM	64	79	1.23	10	24	2.40						
R1	RESIDENTIAL		W2	BEDROOM	63	78	1.24	9	23	2.56	64	79	1.23	10	24	2.40
31 Gwladys Street	et															



							WIND	oow			ROOM							
PROPERTY					ANNU	AL SUNLIGH	Г (%APSH)	WINTER	SUNLIGHT WINTER)		ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN		
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value		
F00																		
R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	LIVING ROOM	33 55	47 72	1.42 1.31	0 4	12 18	- 4.50								
R1	RESIDENTIAL		W2 W3	LIVING ROOM	37	53	1.31	4	16	4.50 8.00	56	73	1.30	4	19	4.75		
				2.11.101100	0.	00		-	10	0.00					10			
F01																		
R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	63 63	79 79	1.25 1.25	9 9	24 25	2.67 2.78	63	80	1.27	9	25	2.78		
	RESIDENTIAL		VVZ	BEDROOM	03	19	1.25	9	25	2.70	03	80	1.27	9	20	2.70		
33 Gwladys Street																		
F00																		
R1	RESIDENTIAL		W1	LIVING ROOM	32	47	1.47	0	12	-								
R1	RESIDENTIAL		W2	LIVING ROOM	55	74	1.35	4	19	4.75								
R1	RESIDENTIAL		W3	LIVING ROOM	45	63	1.40	4	20	5.00	57	77	1.35	4	21	5.25		
F01																		
R1	RESIDENTIAL		W1	BEDROOM	63	80	1.27	9	26	2.89								
R1	RESIDENTIAL		W2	BEDROOM	63	81	1.29	9	26	2.89	63	81	1.29	9	26	2.89		
35 Gwladys Street																		
<b>F00</b> R1	RESIDENTIAL		W1	LIVING ROOM	00	40	4.40	0	10									
R1	RESIDENTIAL		W1 W2	LIVING ROOM	33 55	49 73	1.48 1.33	0 4	12 18	- 4.50								
R1	RESIDENTIAL		W3	LIVING ROOM	36	53	1.47	2	16	8.00	55	74	1.35	4	19	4.75		
504																		
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	63	80	1.27	9	25	2.78								
R1	RESIDENTIAL		W2	BEDROOM	63	80	1.27	9	25	2.78	63	80	1.27	9	25	2.78		
27 Curladua Streat																		
37 Gwladys Street																		
F00																		
R1	RESIDENTIAL		W1	LIVING ROOM	31	45	1.45	0	10	-								
R1 R1	RESIDENTIAL RESIDENTIAL		W2 W3	LIVING ROOM	55 44	73 60	1.33 1.36	4	17 17	4.25 4.25	56	74	1.32	4	17	4.25		
			000			00	1.30	4	17	4.20	50	74	1.32	4	17	4.20		
F01																		
R1	RESIDENTIAL		W1	BEDROOM	63	80	1.27	9	25	2.78	~			-	c-	0.70		
R1	RESIDENTIAL		W2	BEDROOM	63	80	1.27	9	25	2.78	63	80	1.27	9	25	2.78		
39 Gwladys Street																		
500																		
<b>F00</b> R1	RESIDENTIAL		W1	LIVING ROOM	33	48	1.45	0	10	-								
1	1		•••					I Č			l							



							WIND	ow			ROOM							
PROPERTY					ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	SUNLIGHT WINTER)		ANNUA	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN		
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value		
R1 R1	RESIDENTIAL RESIDENTIAL		W2 W3	LIVING ROOM LIVING ROOM	55 37	74 54	1.35 1.46	4 2	18 16	4.50 8.00	55	74	1.35	4	18	4.50		
<b>F01</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	62 62	81 82	1.31 1.32	8 8	26 27	3.25 3.38	62	82	1.32	8	27	3.38		
41 Gwladys Street																		
<b>F00</b> R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	32 55 45	48 74 61	1.50 1.35 1.36	0 5 5	10 18 18	- 3.60 3.60	56	75	1.34	5	18	3.60		
F01 R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	63 63	82 81	1.30 1.29	9 9	27 26	3.00 2.89	63	82	1.30	9	27	3.00		
43 Gwladys Street																		
F00 R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	32 54 37	48 73 53	1.50 1.35 1.43	0 5 3	10 17 16	- 3.40 5.33	55	74	1.35	5	18	3.60		
F01 R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	63 63	82 82	1.30 1.30	9 9	27 27	3.00 3.00	63	82	1.30	9	27	3.00		
45 Gwladys Street																		
F00 R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	31 53 46	47 72 60	1.52 1.36 1.30	0 5 6	10 16 17	- 3.20 2.83	57	74	1.30	6	17	2.83		
F01 R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	63 63	82 82	1.30 1.30	9 9	27 27	3.00 3.00	63	82	1.30	9	27	3.00		
47 Gwladys Street F00 R1 R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	33 54 38	48 71 52	1.45 1.31 1.37	0 6 4	10 16 14	- 2.67 3.50	56	71	1.27	6	16	2.67		



							WIND	ow			ROOM							
PROPERTY					ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	SUNLIGHT WINTER)		ANNUA	AL SUNLIGHT	ſ (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN		
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value		
F01																		
R1 R1	RESIDENTIAL		W1	BEDROOM	63 64	81	1.29	9	27	3.00	64	80	1.00	10	27	0.70		
	RESIDENTIAL		W2	BEDROOM	64	82	1.28	10	27	2.70	64	82	1.28	10	27	2.70		
49 Gwladys Street																		
F00																		
R1 R1	RESIDENTIAL RESIDENTIAL		W1	LIVING ROOM	31 54	47 71	1.52 1.31	0 6	10	- 2.67								
R1	RESIDENTIAL		W2 W3	LIVING ROOM	54 44	58	1.31	6	16 16	2.67	56	72	1.29	6	16	2.67		
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	64	80	1.25	10	25	2.50								
R1	RESIDENTIAL		W2	BEDROOM	64	80	1.25	10	25	2.50	64	80	1.25	10	25	2.50		
51 Gwladys Street																		
F00																		
R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	LIVING ROOM	31 55	47 71	1.52 1.29	0 7	10 16	- 2.29								
R1	RESIDENTIAL		W2 W3	LIVING ROOM	38	50	1.29	5	13	2.29	56	71	1.27	7	16	2.29		
<b>F01</b> R1	RESIDENTIAL		W1	BEDROOM	64	79	1.23	10	24	2.40								
R1	RESIDENTIAL		W2	BEDROOM	64	79	1.23	10	24	2.40	64	79	1.23	10	24	2.40		
53 Gwladys Street																		
<b>F00</b> R1	RESIDENTIAL		W1	LIVING ROOM	32	46	1.44	1	9	9.00								
R1	RESIDENTIAL		W2	LIVING ROOM	56	71	1.27	8	16	2.00								
R1	RESIDENTIAL		W3	LIVING ROOM	46	59	1.28	8	16	2.00	58	72	1.24	8	16	2.00		
F01																		
R1	RESIDENTIAL		W1	BEDROOM	64	79	1.23	10	24	2.40						a (a		
R1	RESIDENTIAL		W2	BEDROOM	65	78	1.20	11	23	2.09	65	79	1.22	11	24	2.18		
55 Gwladys Street																		
F00																		
R1	RESIDENTIAL		W1	LIVING ROOM	32	46	1.44	1	8	8.00								
R1	RESIDENTIAL		W2	LIVING ROOM	57	71	1.25	9	15	1.67			4.00		<i>.</i> -			
R1	RESIDENTIAL		W3	LIVING ROOM	42	50	1.19	8	12	1.50	59	71	1.20	10	15	1.50		
F01																		



					WIND	ow			ROOM							
PROPERTY					ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	SUNLIGHT WINTER)		ANNUA	AL SUNLIGH	Г (%APSH)	WINTER	SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	65 67	78 77	1.20 1.15	11 13	23 22	2.09 1.69	67	78	1.16	13	23	1.77
57 Gwladys Street																
F00 R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	33 59 51	45 71 58	1.36 1.20 1.14	2 10 12	7 15 15	3.50 1.50 1.25	62	73	1.18	12	16	1.33
<b>F01</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	68 68	76 76	1.12 1.12	14 14	21 21	1.50 1.50	68	76	1.12	14	21	1.50
59 Gwladys Street																
<b>F00</b> R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	37 64 47	44 69 50	1.19 1.08 1.06	5 15 13	5 13 12	N/A N/A N/A	64	70	1.09	15	14	N/A
<b>F01</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	70 71	76 76	1.09 1.07	16 17	21 21	1.31 1.24	71	76	1.07	17	21	1.24
61 Gwladys Street																
F00 R1 R1 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3	LIVING ROOM LIVING ROOM LIVING ROOM	38 67 57	47 73 59	1.24 1.09 1.04	7 17 17	10 17 16	1.43 N/A N/A	68	75	1.10	17	18	1.06
<b>F01</b> R1 R1	RESIDENTIAL RESIDENTIAL		W1 W2	BEDROOM BEDROOM	72 72	76 76	1.06 1.06	18 18	21 21	1.17 1.17	72	77	1.07	18	22	1.22
63 Gwladys Street																
F00 R1 R1 R1 F01 R1	RESIDENTIAL RESIDENTIAL RESIDENTIAL		W1 W2 W3 W1	LIVING ROOM LIVING ROOM LIVING ROOM	43 70 53 74	48 73 54 76	1.12 1.04 1.02 1.03	9 18 16 20	9 17 16 21	N/A N/A N/A	70	74	1.06	18	18	N/A
R1	RESIDENTIAL		W2	BEDROOM	74 75	76	1.03	20	21	N/A	75	76	1.01	21	21	N/A

#### ROL7692\_R01\_V01 GOODISON PARK 06/01/2020



					WINE	woo			ROOM							
PROPERTY					ANNUA	AL SUNLIGHT	「(%APSH)	WINTER	SUNLIGHT (WINTER)	•	ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
65 Gwladys Street																
F00																
R1	RESIDENTIAL		W1	LIVING ROOM	45	49	1.09	11	11	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	43 72	49 75	1.09	20	19	N/A N/A						
R1	RESIDENTIAL		W2 W3	LIVING ROOM	63	62	N/A	20	19	N/A	74	77	1.04	21	20	N/A
	RESIDENTIAL		VV 3		03	02	N/A	21	19	IN/A	74	11	1.04	21	20	IN/A
F01																
R1	RESIDENTIAL		W1	BEDROOM	75	78	1.04	21	23	1.10						
R1	RESIDENTIAL		W2	BEDROOM	77	80	1.04	22	23	1.09	77	80	1.04	22	24	1.09
IX I	RESIDENTIAL		VV2	BEDITOON		00	1.04	22	24	1.09		00	1.04	22	24	1.05
Gwladys Street Pri	mary School															
F00			10/4		40	40	1.00	0	0							
R1	SCHOOL		W1	UNKNOWN	13	13	1.00	0	0	-						
R1	SCHOOL		W2	UNKNOWN	32	31	N/A	7	6	N/A						
R1	SCHOOL		W3	UNKNOWN	30	31	1.03	7	6	N/A						
R1	SCHOOL		W4	UNKNOWN	30	31	1.03	7	7	N/A						
R1	SCHOOL		W5	UNKNOWN	30	31	1.03	7	7	N/A						
R1	SCHOOL		W6	UNKNOWN	91	93	1.02	26	27	1.04						
R1	SCHOOL		W7	UNKNOWN	90	93	1.03	26	27	1.04						
R1	SCHOOL		W8	UNKNOWN	90	92	1.02	26	26	N/A						
R1	SCHOOL		W9	UNKNOWN	89	90	1.01	25	25	N/A	92	94	1.02	27	28	1.04
R2	SCHOOL		W10	UNKNOWN	29	30	1.03	6	6	N/A						
R2	SCHOOL		W11	UNKNOWN	51	51	N/A	6	6	N/A						
R2	SCHOOL		W12	UNKNOWN	5	6	1.20	0	0	-						
R2	SCHOOL		W13	UNKNOWN	81	82	1.01	19	19	N/A	86	88	1.02	23	23	N/A
R4	SCHOOL		W15	UNKNOWN	27	29	1.07	4	4	1.00						
R4	SCHOOL		W16	UNKNOWN	65	65	N/A	19	19	N/A	65	65	N/A	19	19	N/A
R5	SCHOOL		W17	UNKNOWN	10	10	1.00	0	0	-						
R5	SCHOOL		W18	UNKNOWN	24	29	1.21	6	7	1.17						
R5	SCHOOL		W19	UNKNOWN	87	89	1.02	26	27	1.04						
R5	SCHOOL		W20	UNKNOWN	88	89	1.01	27	27	N/A						
R5	SCHOOL		W21	UNKNOWN	89	90	1.01	27	27	N/A						
R5	SCHOOL		W22	UNKNOWN	88	90	1.02	27	27	N/A	89	91	1.02	27	27	N/A
R6	SCHOOL		W23	UNKNOWN	24	24	1.00	6	6	N/A						
R6	SCHOOL		W24	UNKNOWN	75	73	N/A	26	26	N/A						
R6	SCHOOL		W25	UNKNOWN	50	50	N/A	20	20	N/A						
R6	SCHOOL		W26	UNKNOWN	87	89	1.02	26	27	1.04						
R6	SCHOOL		W27	UNKNOWN	88	90	1.02	27	27	N/A						
R6	SCHOOL		W28	UNKNOWN	89	91	1.02	27	27	N/A						
R6	SCHOOL		W29	UNKNOWN	89	90	1.01	27	27	N/A	89	91	1.02	27	27	N/A
R7	SCHOOL		W30	UNKNOWN	73	74	1.01	26	27	1.04						
R7	SCHOOL		W31	UNKNOWN	58	58	N/A	19	19	N/A	85	86	1.01	26	27	1.04
R8	SCHOOL		W32	UNKNOWN	75	76	1.01	25	26	1.04						



						WIND	woo			ROOM							
PROPERTY					ANNU	AL SUNLIGH	ſ (%APSH)	WINTER	R SUNLIGHT WINTER)		ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	% APSH IN	
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	
R8	SCHOOL		W33	UNKNOWN	84	86	1.02	27	27	N/A	84	86	1.02	27	27	N/A	
R9	SCHOOL		W34	UNKNOWN	0	0	-	0	0	-							
R9	SCHOOL		W35	UNKNOWN	32	32	N/A	6	6	N/A							
R9	SCHOOL		W36	UNKNOWN	78	77	N/A	25	25	N/A							
R9	SCHOOL		W37	UNKNOWN	94	94	N/A	28	27	N/A							
R9	SCHOOL		W38	UNKNOWN	93	93	N/A	28	27	N/A	94	94	N/A	28	27	N/A	
F01																	
R2	SCHOOL		W3	UNKNOWN	33	35	1.06	7	7	N/A							
R2	SCHOOL		W4	UNKNOWN	80	82	1.03	27	27	N/A	80	82	1.03	27	27	N/A	
2 Muriel Street																	
F00																	
R2	RESIDENTIAL		W4	KITCHEN	25	30	1.20	5	8	1.60	25	30	1.20	5	8	1.60	
R4	RESIDENTIAL		W7	UNKNOWN	34	38	1.12	5	7	1.40	34	38	1.12	5	7	1.40	
					-			-			-						
F01																	
R2	RESIDENTIAL		W3	BEDROOM	40	43	1.08	11	14	1.27	40	43	1.08	11	14	1.27	
R3	RESIDENTIAL		W4	UNKNOWN	54	56	1.04	12	14	1.17	54	56	1.04	12	14	1.17	
1A Diana Street																	
F00																	
R4	RESIDENTIAL		W5	LIVING ROOM	35	46	1.31	10	9	N/A							
R4	RESIDENTIAL		W6	LIVING ROOM	59	70	1.19	16	16	N/A							
R4	RESIDENTIAL		W7	LIVING ROOM	57	58	1.02	15	15	N/A	61	71	1.16	17	16	N/A	
F01																	
R3	RESIDENTIAL		W3	BEDROOM	67	76	1.13	24	24	N/A							
R3	RESIDENTIAL		W4	BEDROOM	68	77	1.13	25	25	N/A	68	77	1.13	25	25	N/A	
3A Diana Street																	
F00																	
R1	RESIDENTIAL		W1	LIVING ROOM	39	48	1.23	10	10	N/A							
R1	RESIDENTIAL		W2	LIVING ROOM	60	70	1.17	15	15	N/A							
R1	RESIDENTIAL		W3	LIVING ROOM	53	53	N/A	14	14	N/A	61	71	1.16	16	16	N/A	
F01																	
R3	RESIDENTIAL		W3	BEDROOM	68	79	1.16	25	26	1.04							
R3	RESIDENTIAL		W4	BEDROOM	71	79 79	1.16	25 25	26	1.04	71	79	1.11	25	26	1.04	
5A Diana Street																	
SA Diana Street																	
F00																	

	A۱
AnsteyHor	ne

						WIND	oow			ROOM							
PROPERTY					ANNU	AL SUNLIGHT	「(%APSH)	WINTER	SUNLIGHT	(% APSH IN	ANNU	AL SUNLIGH	T (%APSH)	WINTER	R SUNLIGHT ( WINTER)	(% APSH IN	
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	
R4	RESIDENTIAL		W5	LIVING ROOM	39	47	1.21	9	10	1.11							
R4	RESIDENTIAL		W6	LIVING ROOM	64	71	1.11	16	16	N/A							
R4	RESIDENTIAL		W7	LIVING ROOM	58	59	1.02	16	17	1.06	64	72	1.13	16	17	1.06	
F01																	
R3	RESIDENTIAL		W3	BEDROOM	73	80	1.10	25	26	1.04							
R3	RESIDENTIAL		W4	BEDROOM	72	79	1.10	24	25	1.04	73	80	1.10	25	26	1.04	
1 Bullens Road																	
F00																	
R3	RESIDENTIAL		W5	BEDROOM	32	27	N/A	10	7	N/A	32	27	N/A	10	7	N/A	
R4	RESIDENTIAL		W6	KITCHEN	38	36	N/A	15	13	N/A							
R4	RESIDENTIAL		W7	KITCHEN	39	37	N/A	16	14	N/A	44	42	N/A	17	15	N/A	
F01																	
R3	RESIDENTIAL		W3	BEDROOM	33	29	N/A	10	7	N/A	33	29	N/A	10	7	N/A	
R4	RESIDENTIAL		W4	BEDROOM	32	29	N/A	9	6	N/A	32	29	N/A	9	6	N/A	
R5	RESIDENTIAL		W5	KITCHEN	62	59	N/A	21	18	N/A	62	59	N/A	21	18	N/A	
F02																	
R1	RESIDENTIAL		W1	BEDROOM	73	70	N/A	26	23	N/A	73	70	N/A	26	23	N/A	
R2	RESIDENTIAL		W2	BEDROOM	78	76	N/A	27	24	N/A	78	76	N/A	27	24	N/A	
2A Diana Street																	
F00																	
R2	RESIDENTIAL		W4	KITCHEN	25	22	0.88	9	5	N/A	25	22	0.88	9	5	N/A	
R3	RESIDENTIAL		W5	UNKNOWN	28	23	0.82	8	3	0.38							
R3	RESIDENTIAL		W6	UNKNOWN	24	19	0.79	7	3	0.43							
R3	RESIDENTIAL		W7	UNKNOWN	76	69	N/A	28	22	N/A	76	70	N/A	28	23	N/A	
F01																	
R2	RESIDENTIAL		W3	BEDROOM	34	31	N/A	12	9	N/A	34	31	N/A	12	9	N/A	
R3	RESIDENTIAL		W4	UNKNOWN	31	27	N/A	8	4	0.50							
R3	RESIDENTIAL		W5	UNKNOWN	76	72	N/A	28	23	N/A	77	73	N/A	28	24	N/A	
4A Diana Street																	
F00																	
R2	RESIDENTIAL		W4	UNKNOWN	77	72	N/A	28	23	N/A	77	72	N/A	28	23	N/A	
R3	RESIDENTIAL		W5	KITCHEN	52	52	N/A	20	20	N/A	52	52	N/A	20	20	N/A	
F01																	
R2	RESIDENTIAL		W3	UNKNOWN	77	75	N/A	28	24	N/A	77	75	N/A	28	24	N/A	
R3	RESIDENTIAL		W4	BEDROOM	60	60	N/A	23	23	N/A	60	60	N/A	23	23	N/A	

Proposed Development Scenario v Future Baseline Scenario

10.2.1 Site Plan & 3D Views

10.2.2 Daylight Distribution Contours

10.2.3 VSC Results

10.2.4 DD Results

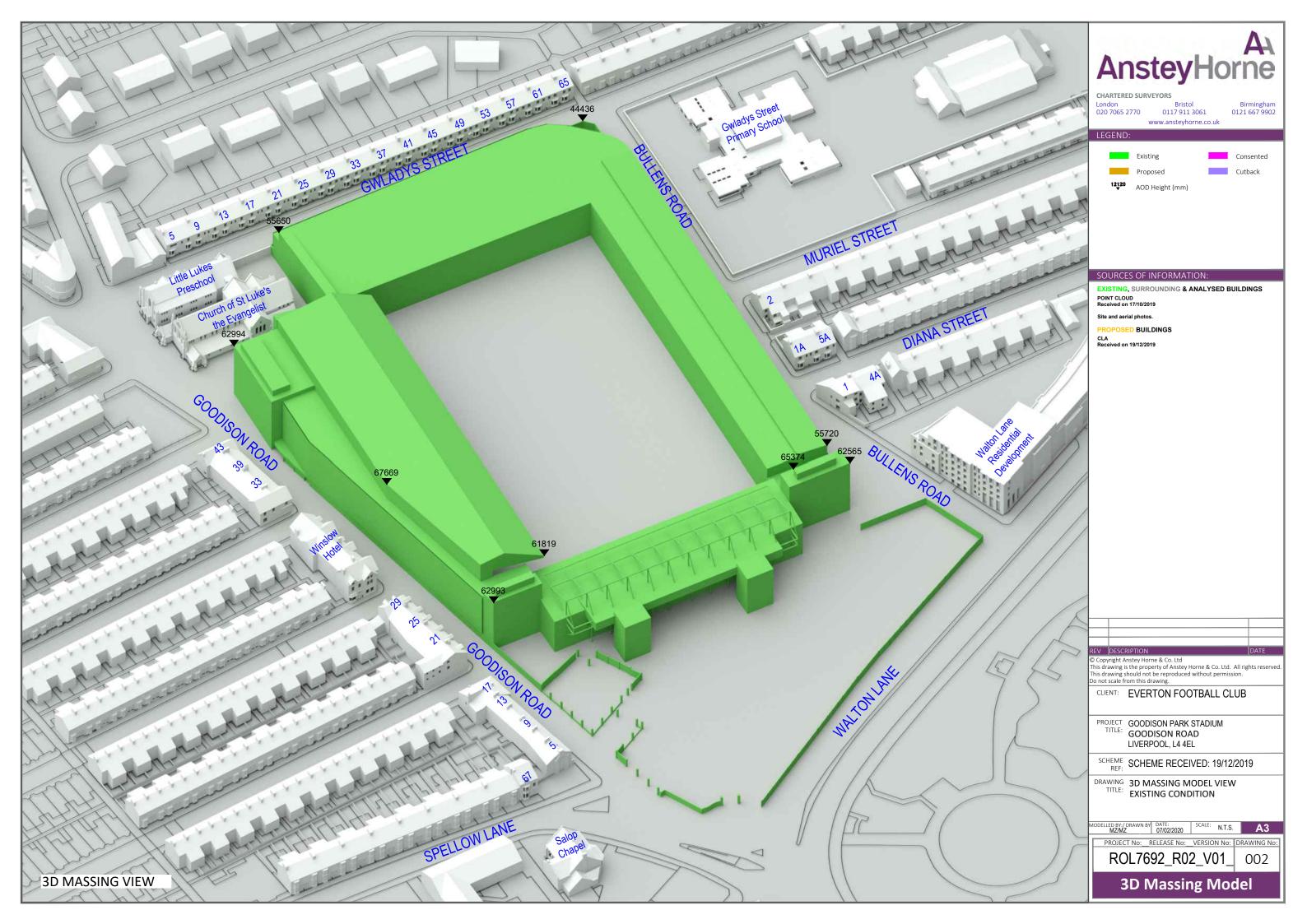
10.2.5 APSH Results

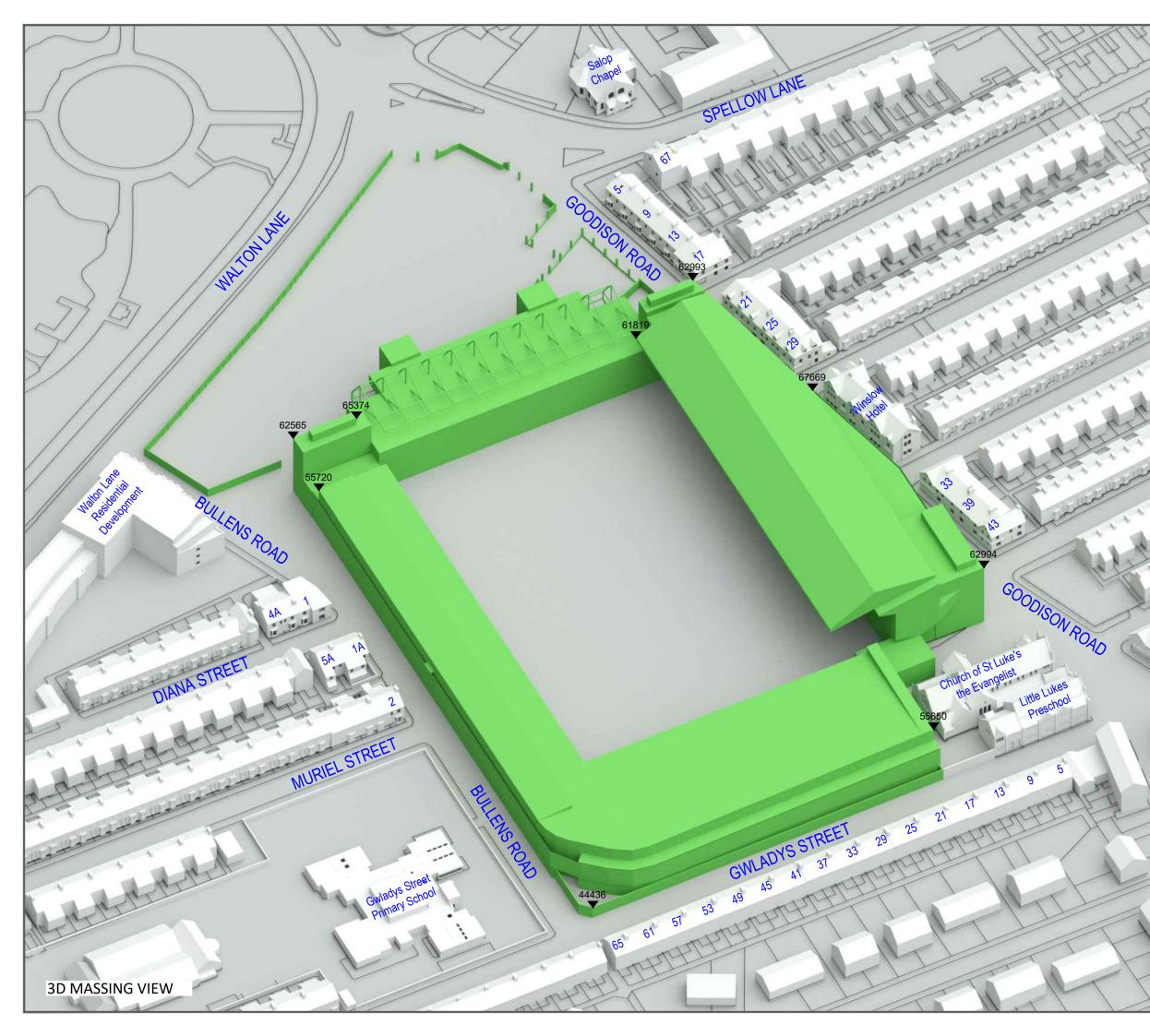
10.2.6 ADF Results (Walton Lane)

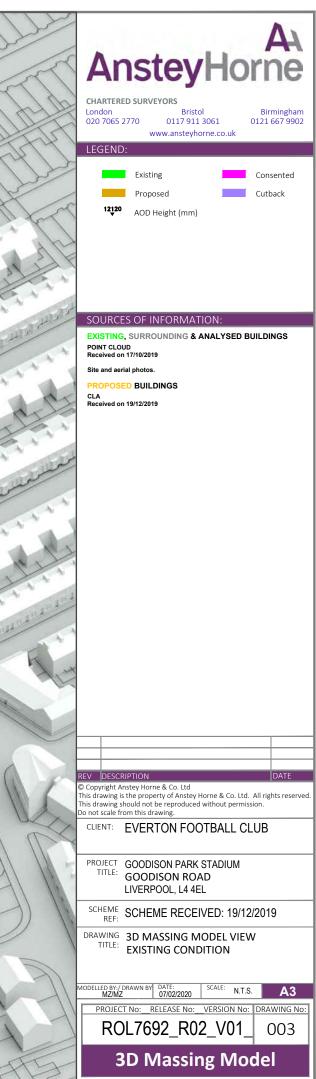
10.2.7 APSH Results (Walton Lane)

**Environmental Statement** 

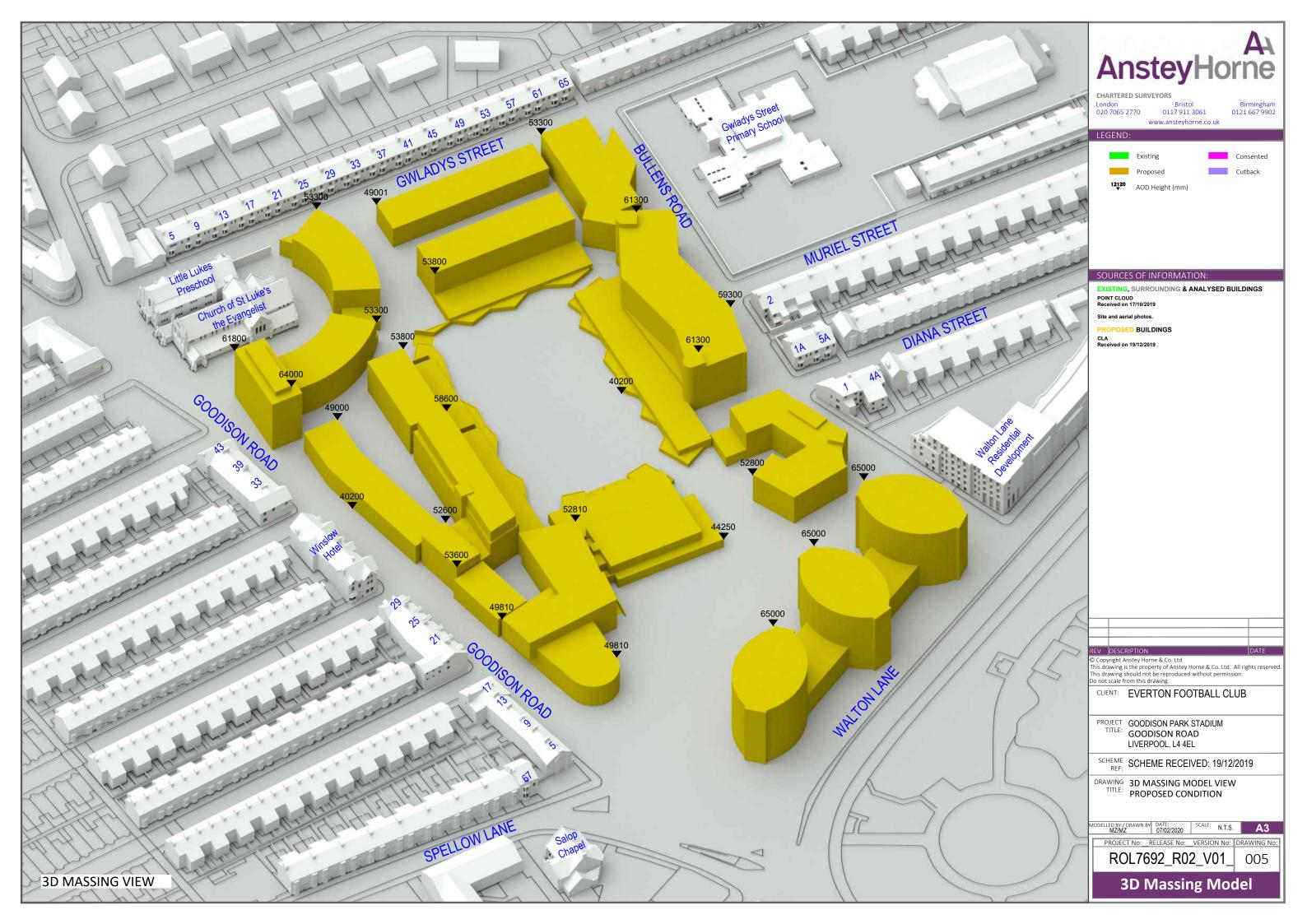


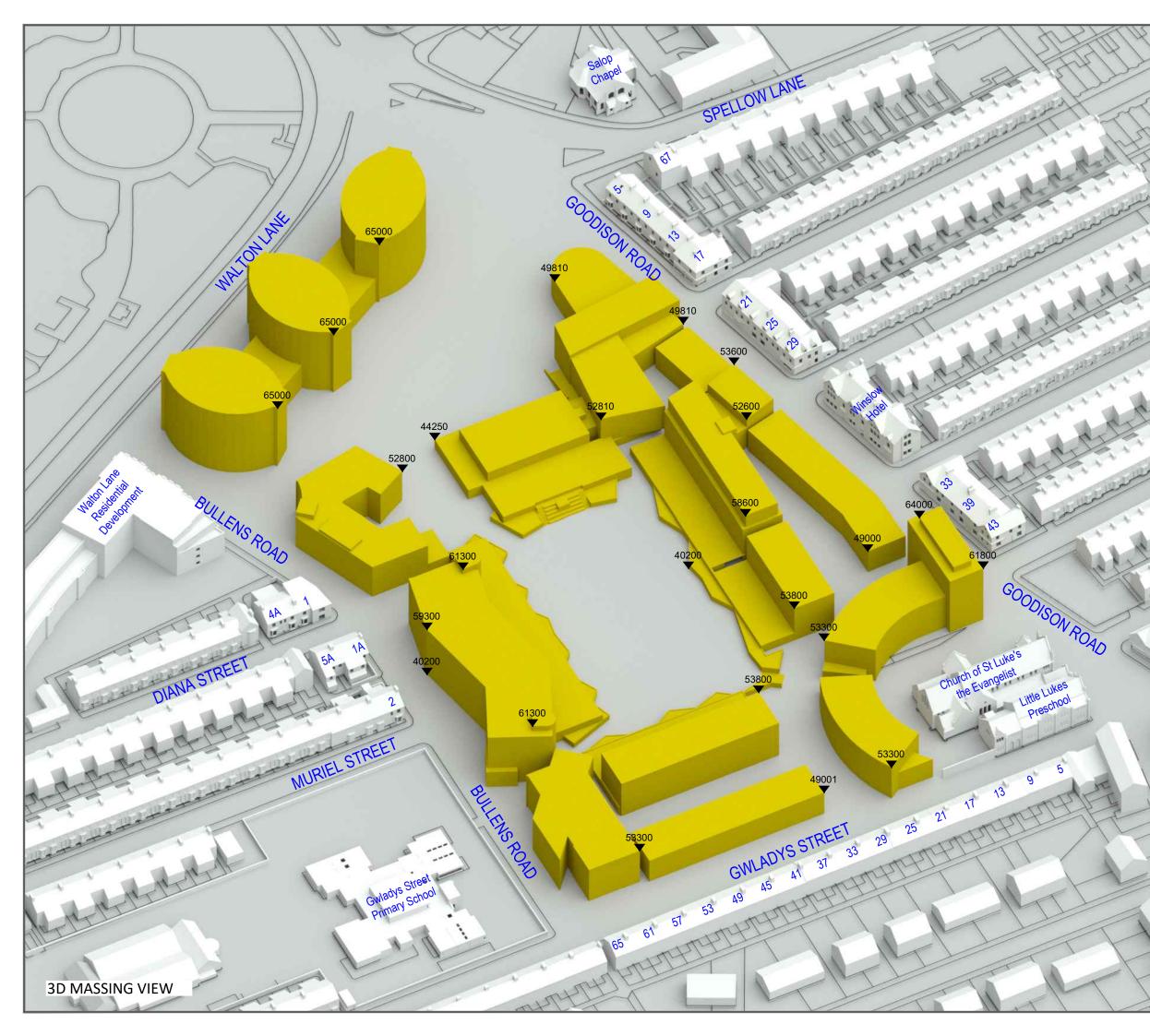


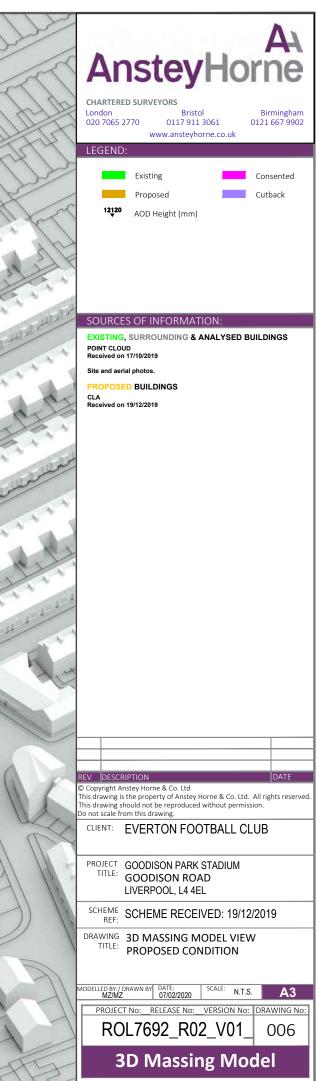












Proposed Development Scenario v Future Baseline Scenario

10.2.1 Site Plan & 3D Views

**10.2.2** Daylight Distribution Contours

10.2.3 VSC Results

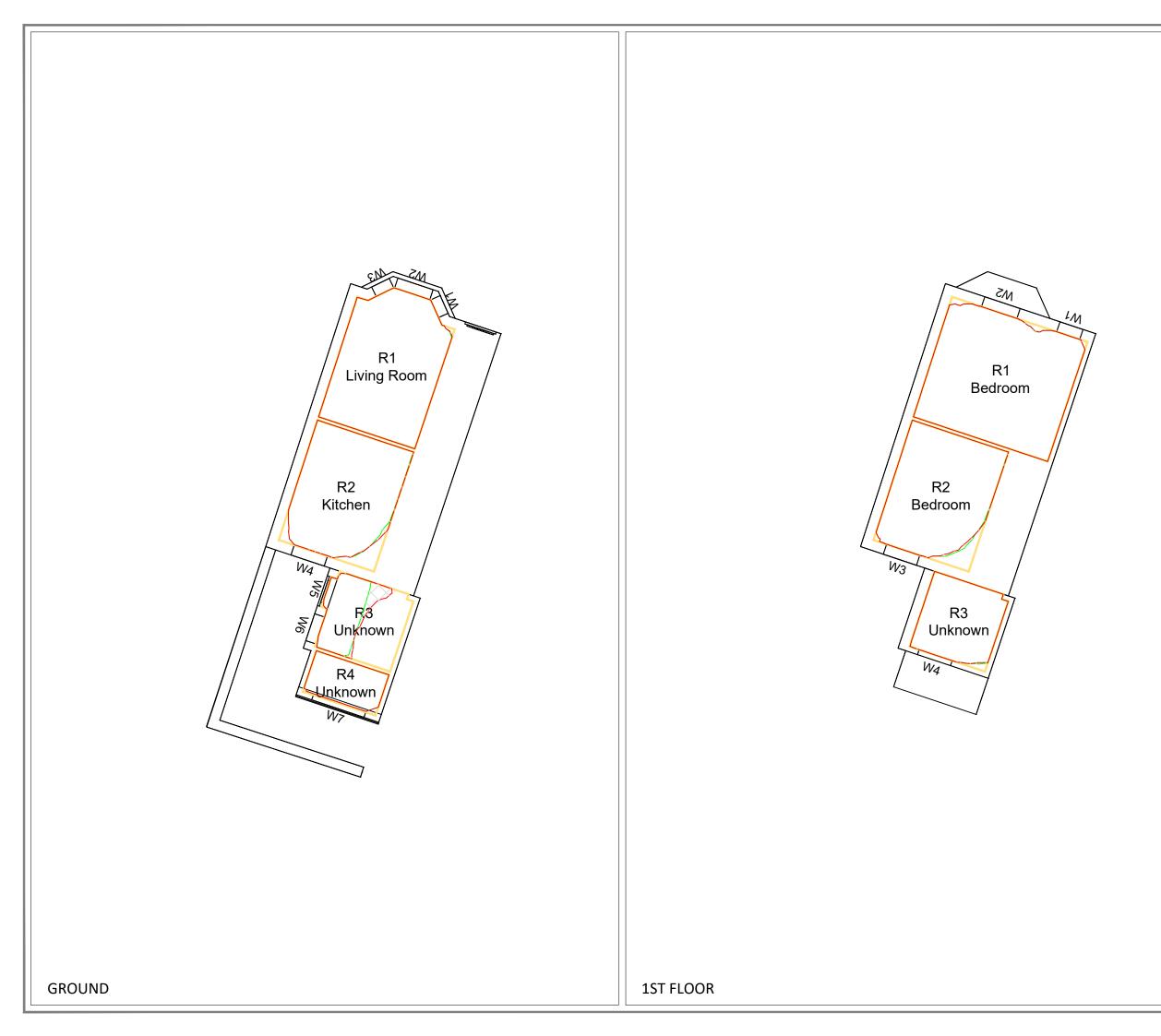
10.2.4 DD Results

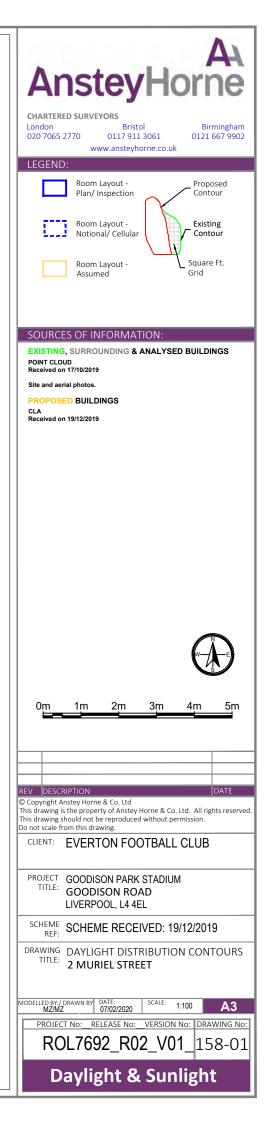
10.2.5 APSH Results

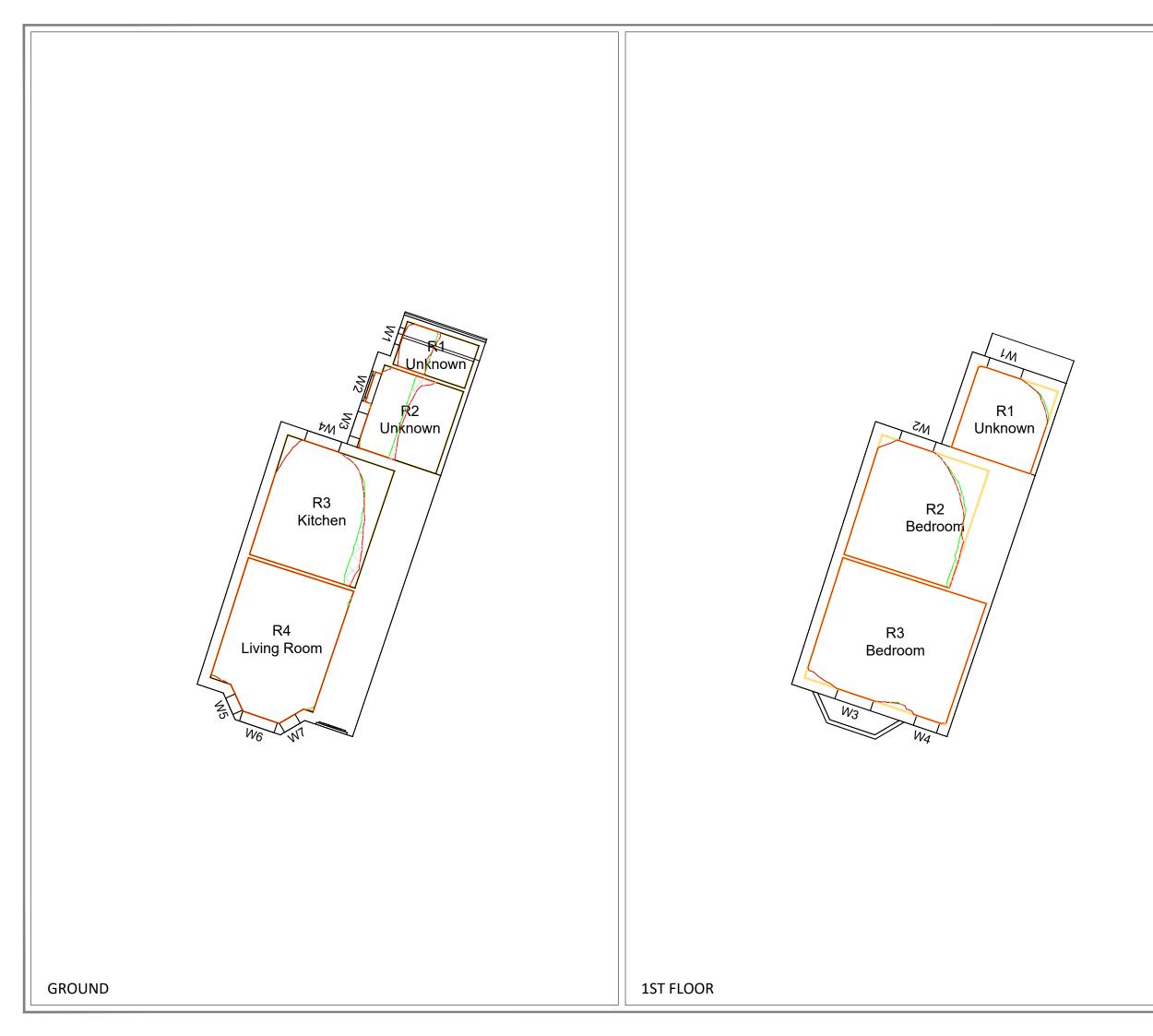
10.2.6 ADF Results (Walton Lane)

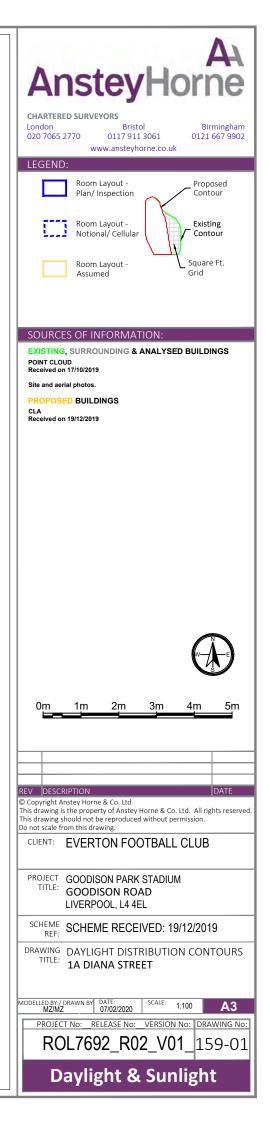
10.2.7 APSH Results (Walton Lane)

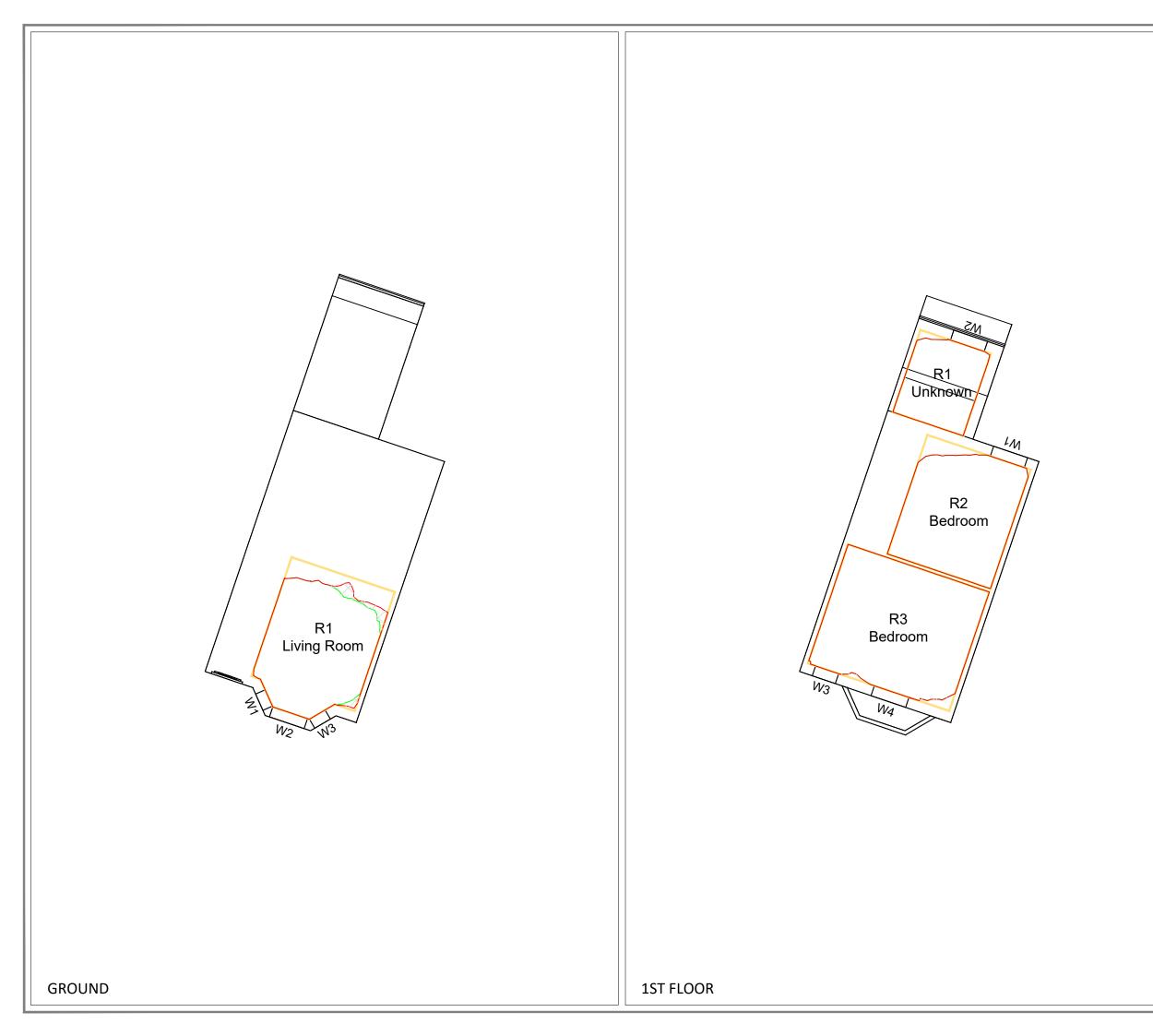
**Environmental Statement** 

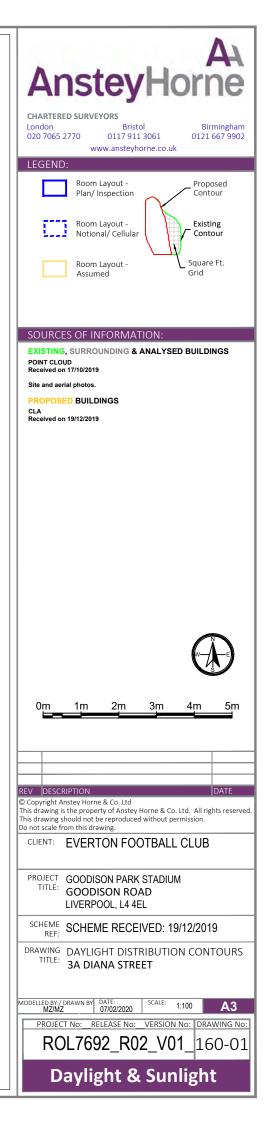


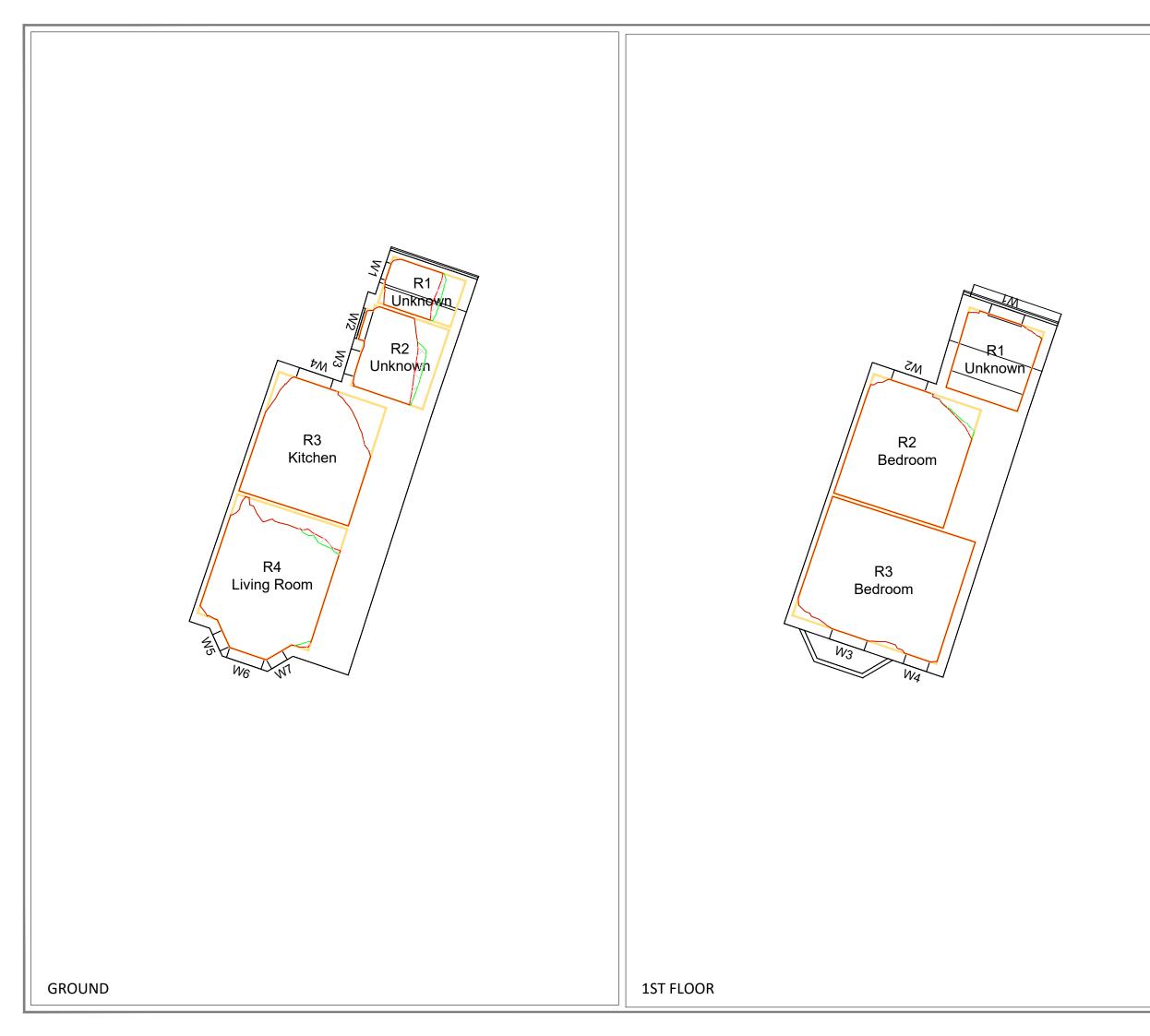


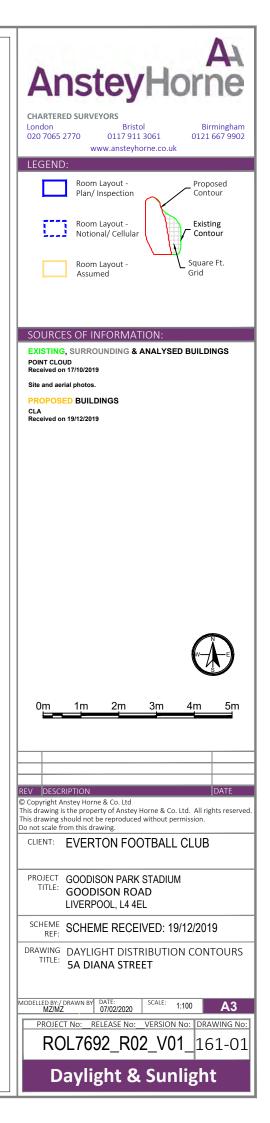




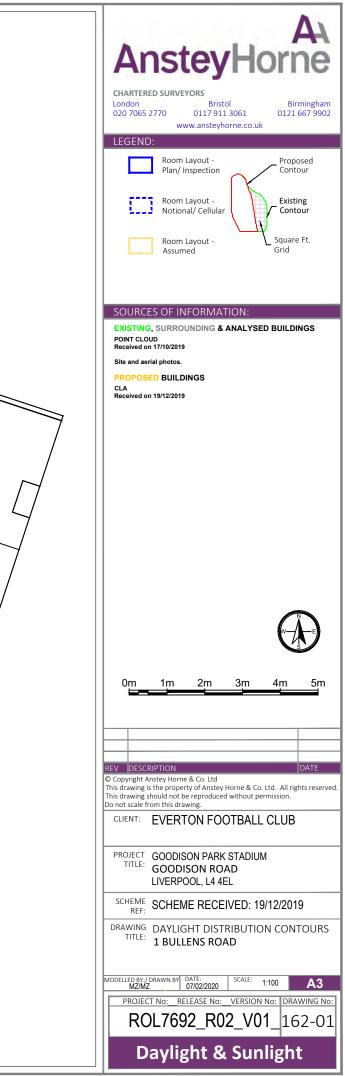


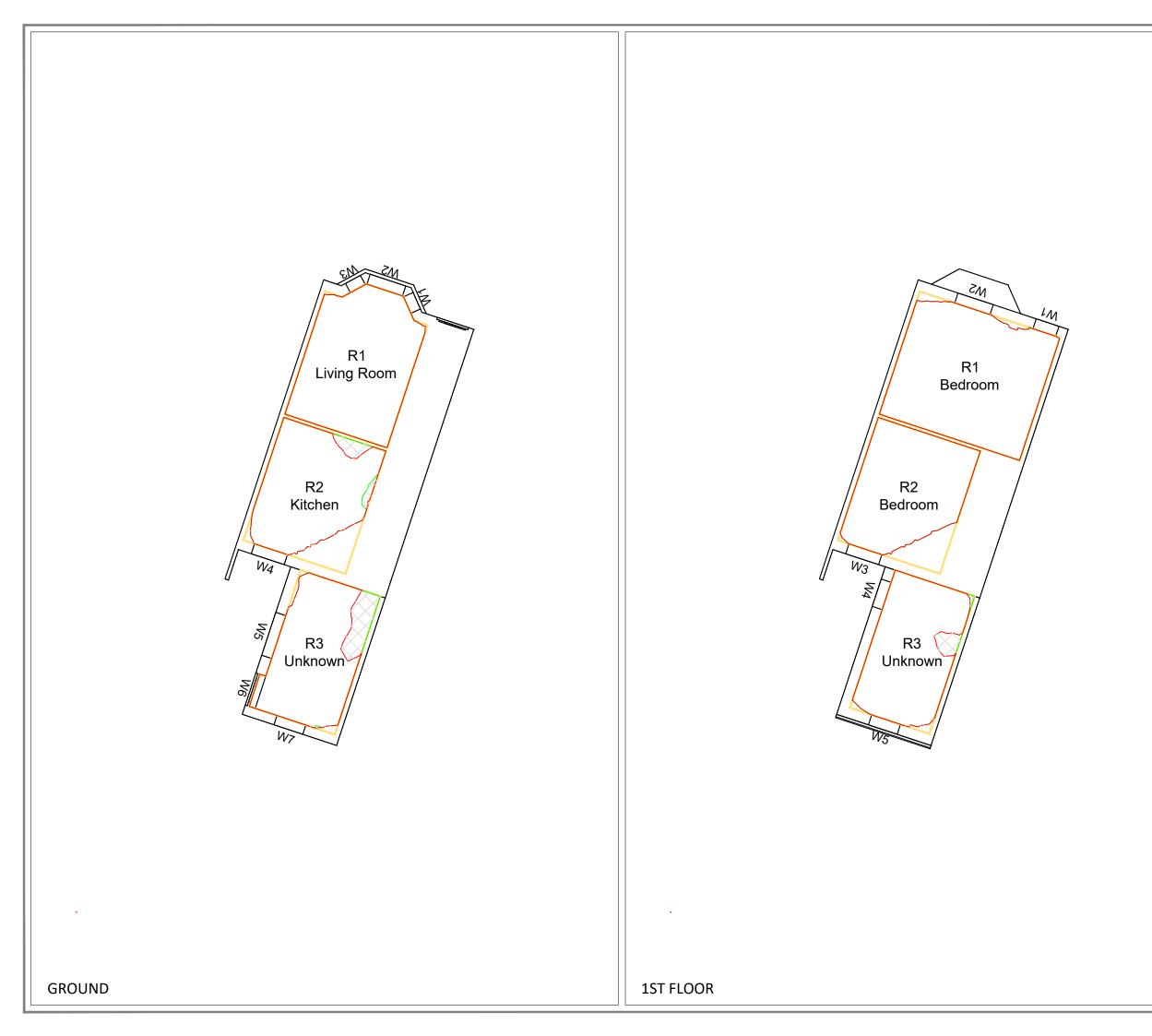


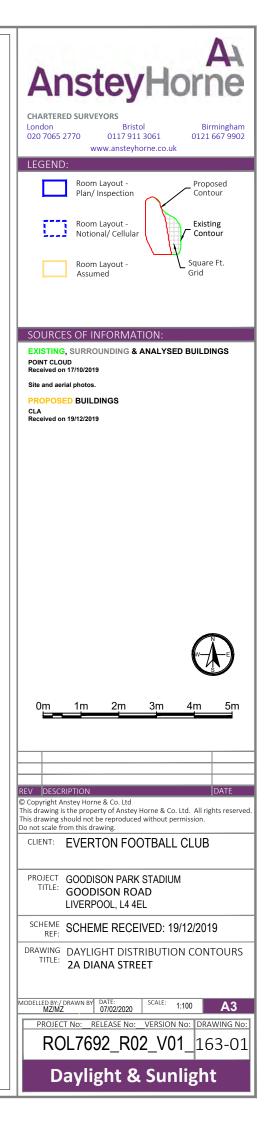


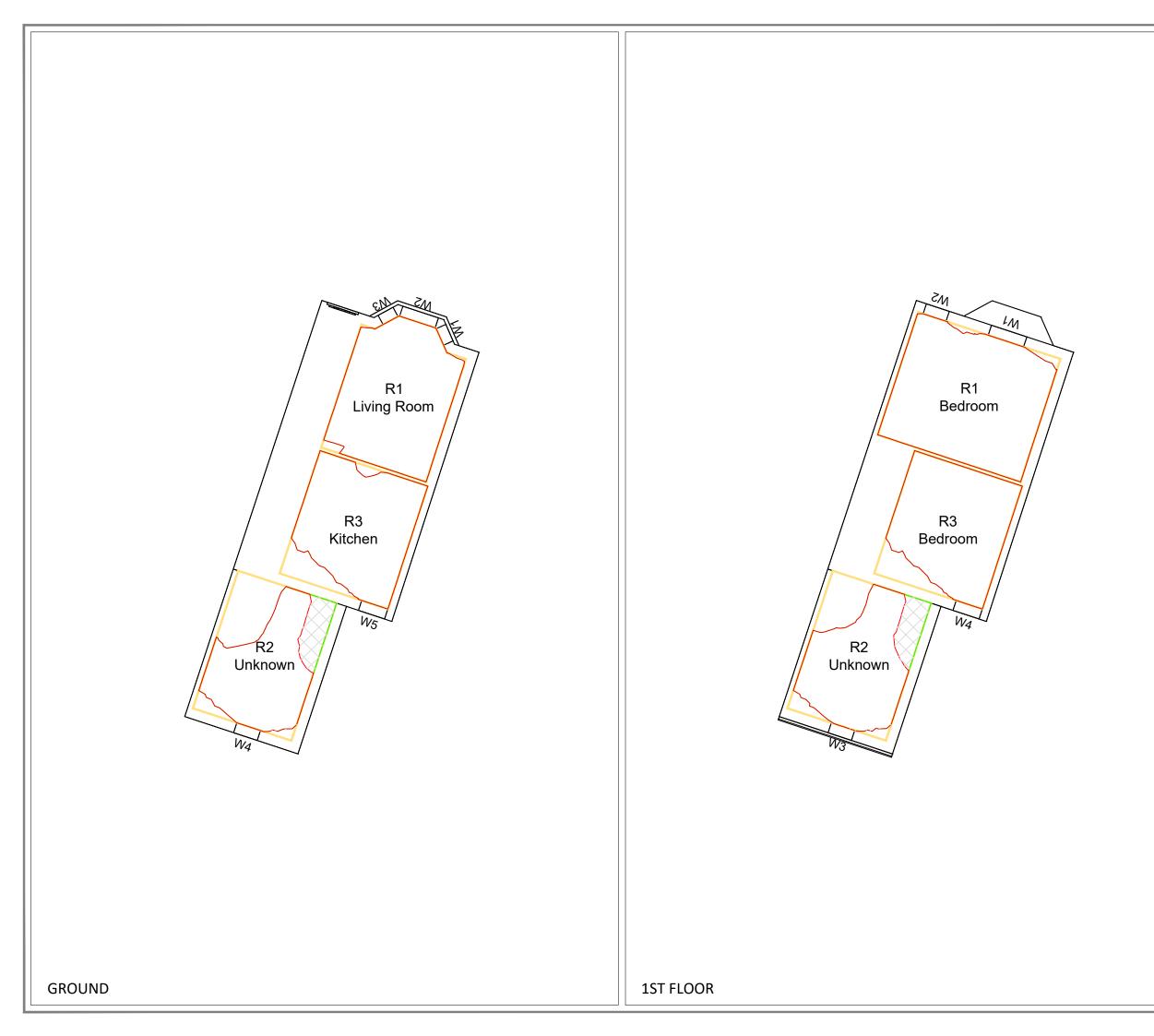


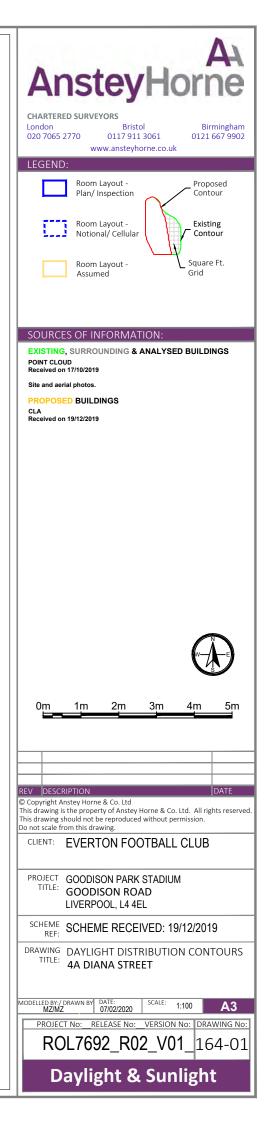












## Proposed Development Scenario v Future Baseline Scenario

10.2.1 Site Plan & 3D Views

10.2.2 Daylight Distribution Contours

10.2.3 VSC Results

10.2.4 DD Results

10.2.5 APSH Results

10.2.6 ADF Results (Walton Lane)

10.2.7 APSH Results (Walton Lane)

**Environmental Statement** 



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
2 Muriel Street					- (,	
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	30.65	30.73	N/A
R1	RESIDENTIAL	LIVING ROOM	W2	29.99	30.68	1.02
R1	RESIDENTIAL	LIVING ROOM	W3	18.27	19.90	1.09
R2	RESIDENTIAL	KITCHEN	W4	14.10	15.76	1.12
R3	RESIDENTIAL	UNKNOWN	W5	7.90	9.09	1.15
R3	RESIDENTIAL	UNKNOWN	W6	10.34	11.94	1.15
R4	RESIDENTIAL	UNKNOWN	W7	18.02	19.88	1.10
1.4	RESIDENTIAL	ONKNOWN	•• /	10.02	19.00	1.10
1st Floor						
R1	RESIDENTIAL	BEDROOM	W1	32.56	32.76	1.01
R1	RESIDENTIAL	BEDROOM	W2	31.59	31.98	1.01
R2	RESIDENTIAL	BEDROOM	W3	20.86	22.16	1.06
	RESIDENTIAL	UNKNOWN	W3 W4	20.80	22.10	1.06
R3	RESIDENTIAL	UNKNOWN	VV4	25.07	20.04	1.00
1A Diana Street						
TA Diana Street						
Gnd Floor						
R1	RESIDENTIAL	UNKNOWN	W1	12.25	15.06	1.23
R2	RESIDENTIAL	UNKNOWN	W2	12.25	12.70	1.23
R2	RESIDENTIAL	UNKNOWN	W3	8.23	8.66	1.05
R3	RESIDENTIAL	KITCHEN	W4	13.91	14.29	1.03
R4	RESIDENTIAL	LIVING ROOM	W5	16.07	23.33	1.45
R4	RESIDENTIAL	LIVING ROOM	W6	24.68	26.81	1.09
R4	RESIDENTIAL	LIVING ROOM	W7	24.67	24.54	0.99
1st Floor						
R1	RESIDENTIAL	UNKNOWN	W1	27.49	27.40	N/A
R2	RESIDENTIAL	BEDROOM	W2	17.77	17.80	1.00
R3	RESIDENTIAL	BEDROOM	W3	28.98	31.06	1.07
R3	RESIDENTIAL	BEDROOM	W4	29.39	31.30	1.07
3A Diana Street						
a						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	18.11	22.93	1.27
R1	RESIDENTIAL	LIVING ROOM	W2	25.14	26.78	1.07
R1	RESIDENTIAL	LIVING ROOM	W3	22.79	22.82	1.00
1st Floor						
R2	RESIDENTIAL	BEDROOM	W1	24.17	24.11	1.00
R1	RESIDENTIAL	UNKNOWN	W2	28.43	28.24	N/A
R3	RESIDENTIAL	BEDROOM	W3	29.70	31.44	1.06
R3	RESIDENTIAL	BEDROOM	W4	30.13	31.60	1.05
5A Diana Street						

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 1 of 3



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	uougo		100(70)		
Gnd Floor						
R1	RESIDENTIAL	UNKNOWN	W1	17.02	16.46	0.97
R2	RESIDENTIAL	UNKNOWN	W2	12.43	12.15	0.98
R2	RESIDENTIAL	UNKNOWN	W3	9.27	9.21	0.99
R3	RESIDENTIAL	KITCHEN	W4	14.64	14.66	1.00
R4	RESIDENTIAL	LIVING ROOM	W5	19.52	22.49	1.15
R4	RESIDENTIAL	LIVING ROOM	W6	26.00	27.16	1.04
R4	RESIDENTIAL	LIVING ROOM	W7	24.52	24.54	1.00
				_		
1st Floor						
R1	RESIDENTIAL	UNKNOWN	W1	29.60	29.27	N/A
R2	RESIDENTIAL	BEDROOM	W2	20.30	19.89	0.98
R3	RESIDENTIAL	BEDROOM	W3	30.78	31.89	1.04
R3	RESIDENTIAL	BEDROOM	W4	31.09	32.06	1.03
1 Bullens Road						
Gnd Floor			1			
R1	RESIDENTIAL	BEDROOM	W1	23.23	23.22	1.00
R1	RESIDENTIAL	BEDROOM	W2	25.24	25.35	1.00
R1	RESIDENTIAL	BEDROOM	W3	13.63	13.48	0.99
R2	RESIDENTIAL	LIVING ROOM	W4	23.90	24.87	1.04
R3	RESIDENTIAL	BEDROOM	W5	18.19	17.34	0.95
R4	RESIDENTIAL	KITCHEN	W6	19.50	16.49	0.85
R4	RESIDENTIAL	KITCHEN	W7	21.40	17.93	0.84
1st Floor						
R1	RESIDENTIAL	BEDROOM	W1	29.68	29.42	N/A
R2	RESIDENTIAL	BEDROOM	W2	28.51	29.10	1.02
R3	RESIDENTIAL	BEDROOM	W3	20.66	22.08	1.07
R4	RESIDENTIAL	BEDROOM	W4	21.74	21.71	1.00
R5	RESIDENTIAL	KITCHEN	W5	29.35	26.27	0.90
2nd Floor	DEOLDENTIAL				00.47	
R1	RESIDENTIAL	BEDROOM	W1	32.73	30.17	N/A
R2	RESIDENTIAL	BEDROOM	W2	33.26	30.90	N/A
2A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	24.32	24.31	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	26.20	26.31	1.00
R1	RESIDENTIAL	LIVING ROOM	W3	19.79	20.47	1.03
R2	RESIDENTIAL	KITCHEN	W4	15.65	12.32	0.79
R3	RESIDENTIAL	UNKNOWN	W5	12.05	10.90	0.90
R3	RESIDENTIAL	UNKNOWN	W6	15.70	14.43	0.92
R3	RESIDENTIAL	UNKNOWN	W7	30.24	26.31	0.87
1st Floor			1			
R1	RESIDENTIAL	BEDROOM	W1	31.12	30.98	N/A
R1	RESIDENTIAL	BEDROOM	W2	30.92	30.81	N/A

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 2 of 3



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
R2	RESIDENTIAL	BEDROOM	W3	19.60	16.70	0.85
R3	RESIDENTIAL	UNKNOWN	W4	12.65	11.96	0.95
R3	RESIDENTIAL	UNKNOWN	W5	31.98	28.45	N/A
4A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	24.04	24.03	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	26.33	26.28	1.00
R1	RESIDENTIAL	LIVING ROOM	W3	21.83	22.44	1.03
R2	RESIDENTIAL	UNKNOWN	W4	29.70	25.96	0.87
R3	RESIDENTIAL	KITCHEN	W5	17.61	17.25	0.98
1st Floor						
R1	RESIDENTIAL	BEDROOM	W1	31.13	30.95	N/A
R1	RESIDENTIAL	BEDROOM	W2	31.15	30.99	N/A
R2	RESIDENTIAL	UNKNOWN	W3	31.69	28.35	N/A
R3	RESIDENTIAL	BEDROOM	W4	23.20	22.71	0.98
	I		I	I		

Proposed Development Scenario v Future Baseline Scenario

10.2.1 Site Plan & 3D Views

10.2.2 Daylight Distribution Contours

10.2.3 VSC Results

10.2.4 DD Results

10.2.5 APSH Results

10.2.6 ADF Results (Walton Lane)

10.2.7 APSH Results (Walton Lane)

**Environmental Statement** 

### TABLE P2 DAYLIGHT DISTRIBUTION (DD) SURROUNDING BUILDINGS



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m <sup>2</sup> )	area (m²)	area (m <sup>2</sup> )	former value
2 Muriel Street	type	USage	(111)	alea (III )	alea (III )	
2 Wurler Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	11.53	11.50	11.50	1.00
R2	RESIDENTIAL	KITCHEN	10.43	9.66	9.73	1.01
R3	RESIDENTIAL	UNKNOWN	5.30	2.38	2.78	1.17
R4	RESIDENTIAL	UNKNOWN	2.70	2.59	2.59	1.00
	REOIDENTINE		2.10	2.00	2.00	1.00
1st Floor						
R1	RESIDENTIAL	BEDROOM	14.71	14.52	14.53	1.00
R2	RESIDENTIAL	BEDROOM	10.43	9.81	9.77	1.00
R3	RESIDENTIAL	UNKNOWN	5.14	5.05	5.03	1.00
			0.11	0.00	0.00	1.00
1A Diana Street						
Gnd Floor			0.70	4.45		4.00
R1	RESIDENTIAL	UNKNOWN	2.79	1.15	1.15	1.00
R2	RESIDENTIAL	UNKNOWN	6.10	2.52	2.85	1.13
R3	RESIDENTIAL	KITCHEN	11.42	9.26	9.67	1.04
R4	RESIDENTIAL	LIVING ROOM	12.41	12.35	12.38	1.00
1st Floor	DEOIDENTIAL		5.00	5.04	5 50	0.00
R1	RESIDENTIAL	UNKNOWN	5.93	5.64	5.59	0.99
R2	RESIDENTIAL	BEDROOM	11.42	9.98	10.04	1.01
R3	RESIDENTIAL	BEDROOM	15.61	15.36	15.37	1.00
3A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	12.32	10.37	10.83	1.04
1st Floor						
R1	RESIDENTIAL	UNKNOWN	5.29	5.17	5.17	1.00
R2	RESIDENTIAL	BEDROOM	11.25	10.66	10.66	1.00
R3	RESIDENTIAL	BEDROOM	15.39	15.11	15.11	1.00
5A Diana Street						
Gnd Floor					0.55	
R1	RESIDENTIAL	UNKNOWN	3.03	2.23	2.03	0.91
R2	RESIDENTIAL	UNKNOWN	5.42	4.16	3.86	0.93
R3	RESIDENTIAL	KITCHEN	11.69	10.51	10.51	1.00
R4	RESIDENTIAL	LIVING ROOM	13.12	11.53	11.71	1.02
1st Eleor						
1st Floor			E 06	E 40	E 46	1.00
R1	RESIDENTIAL		5.26	5.16	5.16	1.00
R2	RESIDENTIAL	BEDROOM	11.69	11.14	11.05	0.99
R3	RESIDENTIAL	BEDROOM	15.71	15.40	15.40	1.00
1 Bullens Road						
T Bullens Road						

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### TABLE P2 DAYLIGHT DISTRIBUTION (DD) SURROUNDING BUILDINGS



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value
				, ,	. ,	
Gnd Floor						
R1	RESIDENTIAL	BEDROOM	12.35	12.13	12.14	1.00
R2	RESIDENTIAL	LIVING ROOM	16.58	14.47	14.99	1.04
R3	RESIDENTIAL	BEDROOM	9.33	5.09	6.35	1.25
R4	RESIDENTIAL	KITCHEN	13.72	12.80	12.53	0.98
1st Floor						
R1	RESIDENTIAL	BEDROOM	11.04	10.49	10.49	1.00
R2	RESIDENTIAL	BEDROOM	9.31	8.65	8.97	1.04
R3	RESIDENTIAL	BEDROOM	9.67	3.72	3.63	0.98
R4	RESIDENTIAL	BEDROOM	9.85	7.41	8.03	1.08
R5	RESIDENTIAL	KITCHEN	7.14	6.63	6.63	1.00
2nd Floor						
R1	RESIDENTIAL	BEDROOM	11.52	11.39	10.32	0.91
R2	RESIDENTIAL	BEDROOM	10.58	9.97	9.97	1.00
2A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	12.36	12.33	12.33	1.00
R2	RESIDENTIAL	KITCHEN	11.43	9.83	9.60	0.98
R3	RESIDENTIAL	UNKNOWN	10.20	10.01	8.88	0.89
1st Floor						
R1	RESIDENTIAL	BEDROOM	15.69	15.43	15.43	1.00
R2	RESIDENTIAL	BEDROOM	11.43	10.06	10.06	1.00
R3	RESIDENTIAL	UNKNOWN	9.98	9.81	9.38	0.96
				-		
4A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	12.64	12.46	12.47	1.00
R2	RESIDENTIAL	UNKNOWN	12.33	9.20	7.86	0.85
R3	RESIDENTIAL	KITCHEN	12.07	10.70	10.70	1.00
1st Floor						
R1	RESIDENTIAL	BEDROOM	15.96	15.69	15.69	1.00
R2	RESIDENTIAL	UNKNOWN	12.33	9.96	8.72	0.88
R3	RESIDENTIAL	BEDROOM	12.07	10.87	10.87	1.00
•	I	1	1			ı I

Proposed Development Scenario v Future Baseline Scenario

10.2.1 Site Plan & 3D Views

10.2.2 Daylight Distribution Contours

10.2.3 VSC Results

10.2.4 DD Results

10.2.5 APSH Results

10.2.6 ADF Results (Walton Lane)

10.2.7 APSH Results (Walton Lane)

**Environmental Statement** 

#### TABLE P3 ANNUAL PROBABLE SUNLIGHT HOURS (APSH) SURROUNDING BUILDINGS

					WINDOW				ROOM							
PROPERTY					ANNU	AL SUNLIGH	Г (%APSH)	WINTER	R SUNLIGHT WINTER)		ANNU	AL SUNLIGH	T (%APSH)	WINTER	N SUNLIGHT ( WINTER)	(% APSH IN
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
2 Muriel Street																
Gnd Floor																
R2	RESIDENTIAL		W4	KITCHEN	25	30	1.20	5	8	1.60	25	30	1.20	5	8	1.60
R4	RESIDENTIAL		W7	UNKNOWN	34	38	1.12	5	7	1.40	34	38	1.12	5	7	1.40
1st Floor R2	RESIDENTIAL		W3	BEDROOM	40	43	1.08	11	14	1.27	40	43	1.08	11	14	1.27
R3	RESIDENTIAL		W4	UNKNOWN	40 54	43 56	1.08	12	14	1.17	40 54	43 56	1.00	12	14	1.17
-					-		-									
1A Diana Street																
Gnd Floor																
R4	RESIDENTIAL		W5	LIVING ROOM	35	46	1.31	10	9	N/A						
R4	RESIDENTIAL		W6	LIVING ROOM	59	70	1.19	16	16	N/A						
R4	RESIDENTIAL		W7	LIVING ROOM	57	58	1.02	15	15	N/A	61	71	1.16	17	16	N/A
1st Floor																
R3	RESIDENTIAL		W3	BEDROOM	67	76	1.13	24	24	N/A						
R3	RESIDENTIAL		W4	BEDROOM	67	76	1.13	24	24	N/A	68	77	1.13	25	25	N/A
3A Diana Street																
SA Dialia Otreet																
Gnd Floor																
R1	RESIDENTIAL		W1	LIVING ROOM	39	48	1.23	10	10	N/A						
R1	RESIDENTIAL		W2	LIVING ROOM	60	70	1.17	15	15	N/A		74	4.40	10	10	
R1	RESIDENTIAL		W3	LIVING ROOM	53	53	N/A	14	14	N/A	61	71	1.16	16	16	N/A
1st Floor																
R3	RESIDENTIAL		W3	BEDROOM	67	78	1.16	24	25	1.04						
R3	RESIDENTIAL		W4	BEDROOM	70	78	1.11	24	25	1.04	70	78	1.11	24	25	1.04
5A Diana Street																
Gnd Floor									10							
R4 R4	RESIDENTIAL RESIDENTIAL		W5 W6	LIVING ROOM	39 64	47 71	1.21 1.11	9 16	10 16	1.11 N/A						
R4 R4	RESIDENTIAL		W6 W7	LIVING ROOM	64 58	71 59	1.11 1.02	16 16	16 17	N/A 1.06	64	72	1.13	16	17	1.06
											÷.					
1st Floor																
R3	RESIDENTIAL		W3	BEDROOM	72	79	1.10	24	25	1.04				~ .	c-	
R3	RESIDENTIAL		W4	BEDROOM	71	78	1.10	23	24	1.04	72	79	1.10	24	25	1.04
1 Bullens Road																

#### ROL7692\_R02\_V01 GOODISON PARK 07/02/2020

#### TABLE P3 ANNUAL PROBABLE SUNLIGHT HOURS (APSH) SURROUNDING BUILDINGS

# AnsteyHorne

							WIND	woo					RC	ООМ		
PROPERTY					ANNU	ANNUAL SUNLIGHT (%APSH) WINTER SUNLIGHT (% APSH IN WINTER)			•	ANNUAL SUNLIGHT (%APSH)			WINTER SUNLIGHT (% APSH IN WINTER)			
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value
Gnd Floor																
R3	RESIDENTIAL		W5	BEDROOM	32	27	N/A	10	7	N/A	32	27	N/A	10	7	N/A
R4	RESIDENTIAL		W6	KITCHEN	35	33	N/A	12	10	N/A						
R4	RESIDENTIAL		W7	KITCHEN	37	35	N/A	14	12	N/A	41	39	N/A	14	12	N/A
1st Floor																
R3	RESIDENTIAL		W3	BEDROOM	33	29	N/A	10	7	N/A	33	29	N/A	10	7	N/A
R4	RESIDENTIAL		W4	BEDROOM	32	29	N/A	9	6	N/A	32	29	N/A	9	6	N/A
R5	RESIDENTIAL		W5	KITCHEN	60	57	N/A	19	16	N/A	60	57	N/A	19	16	N/A
2nd Floor																
R1	RESIDENTIAL		W1	BEDROOM	73	70	N/A	26	23	N/A	73	70	N/A	26	23	N/A
R2	RESIDENTIAL		W2	BEDROOM	78	76	N/A	27	24	N/A	78	76	N/A	27	24	N/A
2A Diana Street																
Gnd Floor																
R2	RESIDENTIAL		W4	KITCHEN	25	22	0.88	9	5	N/A	25	22	0.88	9	5	N/A
R3	RESIDENTIAL		W5	UNKNOWN	28	23	0.82	8	3	0.38						
R3	RESIDENTIAL		W6	UNKNOWN	24	19	0.79	7	3	0.43						
R3	RESIDENTIAL		W7	UNKNOWN	69	62	N/A	21	15	N/A	69	63	N/A	21	16	N/A
1st Floor																
R2	RESIDENTIAL		W3	BEDROOM	34	31	N/A	12	9	N/A	34	31	N/A	12	9	N/A
R3	RESIDENTIAL		W4	UNKNOWN	31	27	N/A	8	4	0.50						
R3	RESIDENTIAL		W5	UNKNOWN	71	67	N/A	23	18	N/A	72	68	N/A	23	19	N/A
4A Diana Street																
Gnd Floor																
R2	RESIDENTIAL		W4	UNKNOWN	69	64	N/A	20	15	N/A	69	64	N/A	20	15	N/A
R3	RESIDENTIAL		W5	KITCHEN	47	47	N/A	15	15	N/A	47	47	N/A	15	15	N/A
1st Floor																
R2	RESIDENTIAL		W3	UNKNOWN	71	69	N/A	22	18	N/A	71	69	N/A	22	18	N/A
R3	RESIDENTIAL		W4	BEDROOM	57	57	N/A	20	20	N/A	57	57	N/A	20	20	N/A

Proposed Development Scenario v Future Baseline Scenario

10.2.1 Site Plan & 3D Views

10.2.2 Daylight Distribution Contours

10.2.3 VSC Results

10.2.4 DD Results

10.2.5 APSH Results

10.2.6 ADF Results (Walton Lane)

10.2.7 APSH Results (Walton Lane)

**Environmental Statement** 

### ROL7692\_R02\_V01A GOODISON PARK 11/02/2020

EXISTING SCENARIO

Parameters Used for ADF :

Glazing transmittance =	0.68
Maintenance Factor =	0.92
Glazing bar correction =	0.8



Wall Reflectance = 0.81 Floor Reflectance = 0.4

Ceiling Reflectance = 0.85

Property /	Property	Flat	Room	Window	ADF%	
room ref.	type	no.	usage	ref.	Contrib.	Total
Walton Lane Re	sidential Development					
Gnd Floor						
R1	RESIDENTIAL		BEDROOM	W1	1.90	1.90
R2	RESIDENTIAL		LKD	W2	1.03	
R2	RESIDENTIAL		LKD	W3	1.22	2.25
R3	RESIDENTIAL		BEDROOM	W4	1.41	1.41
R4	RESIDENTIAL		BEDROOM	W5	1.48	1.48
₹5	RESIDENTIAL		LD	W6	1.79	
R5	RESIDENTIAL		LD	W7	1.53	3.33
R6	RESIDENTIAL		BEDROOM	W8	2.09	2.09
R7	RESIDENTIAL		STUDIO	W9	0.76	2.00
R7	RESIDENTIAL		STUDIO	W10	0.72	1.48
CI	REGIDENTIAL		GTODIO	WIG	0.72	1.40
1st Floor						
	DECIDENTIAL		2522001		0.47	0.47
R1	RESIDENTIAL		BEDROOM	W1	2.17	2.17
R2	RESIDENTIAL		LKD	W2	0.69	
R2	RESIDENTIAL		LKD	W3	1.04	1.73
R3	RESIDENTIAL		LKD	W4	1.47	1.47
<b>R</b> 4	RESIDENTIAL		BEDROOM	W5	1.41	
<b>R</b> 4	RESIDENTIAL		BEDROOM	W6	1.45	2.87
₹5	RESIDENTIAL		LKD	W7	1.17	
R5	RESIDENTIAL		LKD	W8	1.18	2.35
R6	RESIDENTIAL		BEDROOM	W9	2.37	2.37
77	RESIDENTIAL		BEDROOM	W10	1.60	
R7	RESIDENTIAL		BEDROOM	W11	1.52	3.12
R8	RESIDENTIAL		BEDROOM	W12	1.48	1.48
R9	RESIDENTIAL		LKD	W13	0.92	
R9	RESIDENTIAL		LKD	W14	0.52	
R9	RESIDENTIAL		LKD	W15	0.55	2.00
2nd Floor						
R1	RESIDENTIAL		BEDROOM	W1	2.31	2.31
R2	RESIDENTIAL		LKD	W2	0.72	
R2	RESIDENTIAL		LKD	W3	1.08	1.80
२३	RESIDENTIAL		LKD	W4	1.52	1.52
₹4	RESIDENTIAL		BEDROOM	W5	1.44	
<b>R</b> 4	RESIDENTIAL		BEDROOM	W6	1.49	2.94
R5	RESIDENTIAL		LKD	W7	1.20	
R5	RESIDENTIAL		LKD	W8	1.21	2.41
R6	RESIDENTIAL		BEDROOM	W9	2.42	2.42
λο 77	RESIDENTIAL		STUDIO	W10	0.76	
R7	RESIDENTIAL		STUDIO	W10 W11	0.73	
R7	RESIDENTIAL		STUDIO	W12	1.13	2.61
						2.01
R8	RESIDENTIAL		LKD	W13	1.67	
R8	RESIDENTIAL		LKD	W14	1.68	F 44
R8	RESIDENTIAL		LKD	W15	1.76	5.11

### TABLE P7 AVERAGE DAYLIGHT FACTOR (ADF) WITHIN PROPOSED ACCOMODATION



Property /	Property	Flat	Room	Window	ADF%	
room ref.	type	no.	usage	ref.	Contrib.	Total
3rd Floor						
R1	RESIDENTIAL		LKD	W1	1.16	
R1	RESIDENTIAL		LKD	W2	1.16	2.32
R2	RESIDENTIAL		BEDROOM	W3	2.80	2.80
R3	RESIDENTIAL		BEDROOM	W4	1.66	
R3	RESIDENTIAL		BEDROOM	W5	1.52	3.18
R4	RESIDENTIAL		LKD	W6	1.21	
R4	RESIDENTIAL		LKD	W7	1.22	2.43
R5	RESIDENTIAL		BEDROOM	W8	2.43	2.43
R6	RESIDENTIAL		STUDIO	W9	0.76	
R6	RESIDENTIAL		STUDIO	W10	0.73	
R6	RESIDENTIAL		STUDIO	W11	1.13	2.62
R7	RESIDENTIAL		LKD	W12	1.67	
R7	RESIDENTIAL		LKD	W13	1.67	
R7	RESIDENTIAL		LKD	W14	1.74	5.08
4th Floor						
R1	RESIDENTIAL		LKD	W1	1.27	1.27
R2	RESIDENTIAL		BEDROOM	W2	1.27	1.27
R2	RESIDENTIAL		BEDROOM	W3	1.60	3.19
R3	RESIDENTIAL		LKD	W3 W4	1.00	5.19
R3	RESIDENTIAL		LKD	W5	1.24	2.47
R4	RESIDENTIAL		BEDROOM	W6	2.47	2.47
R5	RESIDENTIAL		STUDIO	W7	0.79	2.47
R5	RESIDENTIAL		STUDIO	W8	0.79	
R5	RESIDENTIAL		STUDIO	W9	1.15	2.72
R6	RESIDENTIAL		LKD	W10	1.15	2.12
R6	RESIDENTIAL		LKD	W10	1.70	
R6	RESIDENTIAL		LKD	W12	1.70	5.13
110	RESIDENTIAL			VVIZ	1.75	5.15

### ROL7692\_R02\_V01A GOODISON PARK 11/02/2020

PROPOSED SCENARIO

## Parameters Used for ADF

Parameters Used for ADF :	
Glazing transmittance =	0.68
Maintenance Factor =	0.92
Glazing bar correction =	0.8

### TABLE P7 AVERAGE DAYLIGHT FACTOR (ADF) WITHIN PROPOSED ACCOMODATION



Wall Reflectance = 0.81 Floor Reflectance = 0.4

Ceiling Reflectance = 0.85

Property /	Property	Flat	Room	Window	ADF%	
room ref.	type	no.	usage	ref.	Contrib.	Total
	sidential Development					
Gnd Floor						
R1	RESIDENTIAL		BEDROOM	W1	1.90	1.90
R2	RESIDENTIAL		LKD	W2	0.81	
R2	RESIDENTIAL		LKD	W3	0.98	1.79
R3	RESIDENTIAL		BEDROOM	W4	1.08	1.08
R4	RESIDENTIAL		BEDROOM	W4 W5	1.12	1.12
R5	RESIDENTIAL		LD	W6	1.12	1.12
						0.40
R5	RESIDENTIAL		LD	W7	1.07	2.42
R6	RESIDENTIAL		BEDROOM	W8	1.52	1.52
R7	RESIDENTIAL		STUDIO	W9	0.54	
R7	RESIDENTIAL		STUDIO	W10	0.50	1.04
1st Floor						
R1	RESIDENTIAL		BEDROOM	W1	2.17	2.17
R2	RESIDENTIAL		LKD	W2	0.61	
R2	RESIDENTIAL		LKD	W3	0.87	1.48
R3	RESIDENTIAL		LKD	W3 W4	1.18	1.18
R4						1.10
	RESIDENTIAL		BEDROOM	W5	1.08	0.40
R4	RESIDENTIAL		BEDROOM	W6	1.10	2.18
R5	RESIDENTIAL		LKD	W7	0.86	
R5	RESIDENTIAL		LKD	W8	0.85	1.72
R6	RESIDENTIAL		BEDROOM	W9	1.69	1.69
R7	RESIDENTIAL		BEDROOM	W10	1.13	
R7	RESIDENTIAL		BEDROOM	W11	1.06	2.18
R8	RESIDENTIAL		BEDROOM	W12	0.64	0.64
R9	RESIDENTIAL		LKD	W13	0.45	
R9	RESIDENTIAL		LKD	W14	0.52	
R9	RESIDENTIAL		LKD	W15	0.55	1.53
2nd Floor						
R1			REDROOM	W1	2.30	2.30
	RESIDENTIAL		BEDROOM			2.50
R2			LKD	W2	0.66	4 50
R2	RESIDENTIAL		LKD	W3	0.93	1.58
R3	RESIDENTIAL		LKD	W4	1.25	1.25
R4	RESIDENTIAL		BEDROOM	W5	1.14	
R4	RESIDENTIAL		BEDROOM	W6	1.18	2.32
R5	RESIDENTIAL		LKD	W7	0.91	
R5	RESIDENTIAL		LKD	W8	0.90	1.82
R6	RESIDENTIAL		BEDROOM	W9	1.78	1.78
R7	RESIDENTIAL		STUDIO	W10	0.55	
R7	RESIDENTIAL		STUDIO	W11	0.53	
R7	RESIDENTIAL		STUDIO	W12	0.83	1.90
R8	RESIDENTIAL		LKD	W12 W13	1.24	
R8	RESIDENTIAL		LKD	W13 W14	1.24	
R8			LKD			1 00
RΟ	RESIDENTIAL			W15	1.76	4.28

### TABLE P7 AVERAGE DAYLIGHT FACTOR (ADF) WITHIN PROPOSED ACCOMODATION



Property /	Property	Flat	Room	Window	ADF%	
room ref.	type	no.	usage	ref.	Contrib.	Total
3rd Floor						
R1	RESIDENTIAL		LKD	W1	1.04	
R1	RESIDENTIAL		LKD	W2	1.02	2.06
R2	RESIDENTIAL		BEDROOM	W3	2.41	2.41
R3	RESIDENTIAL		BEDROOM	W4	1.38	
R3	RESIDENTIAL		BEDROOM	W5	1.25	2.63
R4	RESIDENTIAL		LKD	W6	0.96	
R4	RESIDENTIAL		LKD	W7	0.94	1.90
R5	RESIDENTIAL		BEDROOM	W8	1.86	1.86
R6	RESIDENTIAL		STUDIO	W9	0.58	
R6	RESIDENTIAL		STUDIO	W10	0.55	
R6	RESIDENTIAL		STUDIO	W11	0.86	1.99
R7	RESIDENTIAL		LKD	W12	1.29	
R7	RESIDENTIAL		LKD	W13	1.31	
R7	RESIDENTIAL		LKD	W14	1.74	4.34
4th Floor						
4th F100r						
R1	RESIDENTIAL		LKD	W1	1.12	1.12
R2	RESIDENTIAL		BEDROOM	W2	1.37	
R2	RESIDENTIAL		BEDROOM	W3	1.35	2.73
R3	RESIDENTIAL		LKD	W4	1.01	
R3	RESIDENTIAL		LKD	W5	1.00	2.01
R4	RESIDENTIAL		BEDROOM	W6	1.96	1.96
R5	RESIDENTIAL		STUDIO	W7	0.62	
R5	RESIDENTIAL		STUDIO	W8	0.61	
R5	RESIDENTIAL		STUDIO	W9	0.90	2.12
R6	RESIDENTIAL		LKD	W10	1.35	
R6	RESIDENTIAL		LKD	W11	1.37	
R6	RESIDENTIAL		LKD	W12	1.73	4.45

Proposed Development Scenario v Future Baseline Scenario

10.2.1 Site Plan & 3D Views

10.2.2 Daylight Distribution Contours

10.2.3 VSC Results

10.2.4 DD Results

10.2.5 APSH Results

10.2.6 ADF Results (Walton Lane)

10.2.7 APSH Results (Walton Lane)

**Environmental Statement** 



#### **EXISTING SCENARIO**

						WIN	DOW	RO	OM
PROPERTY						ANNUAL SUNLIGHT	WINTER SUNLIGHT	ANNUAL SUNLIGHT	WINTER SUNLIGHT
Room	Property	Flat	Window	Room	Orientation	Proposed (%	Proposed (%	Proposed (%	Proposed (%
ref.	type	no.	ref.	use		APSH)	APSH)	APSH)	APSH)
Walton Lane R	esidential Development								
Gnd Floor									
R1	RESIDENTIAL		W1	BEDROOM	Northerly	2	0	2	0
R2	RESIDENTIAL		W2	LKD	Southerly	24	5		
R2	RESIDENTIAL		W3	LKD	Southerly	32	8	33	9
R3	RESIDENTIAL		W4	BEDROOM	Southerly	27	5	27	5
R4	RESIDENTIAL		W5	BEDROOM	Southerly	24	4	24	4
R5	RESIDENTIAL		W6	LD	Southerly	34	8		
R5	RESIDENTIAL		W7	LD	Southerly	26	4	34	8
R6	RESIDENTIAL		W8	BEDROOM	Southerly	33	8	33	8
R7	RESIDENTIAL		W9	STUDIO	Southerly	29	5		
R7	RESIDENTIAL		W10	STUDIO	Southerly	22	3	29	5
1st Floor									
R1	RESIDENTIAL		W1	BEDROOM	Northerly	2	0	2	0
R2	RESIDENTIAL		W2	LKD	Southerly	22	6		
R2	RESIDENTIAL		W3	LKD	Southerly	33	10	33	10
R3	RESIDENTIAL		W4	LKD	Southerly	35	10	35	10
R4	RESIDENTIAL		W5	BEDROOM	Southerly	30	7		
R4	RESIDENTIAL		W6	BEDROOM	Southerly	27	6	30	7
R5	RESIDENTIAL		W7	LKD	Southerly	36	10		
R5	RESIDENTIAL		W8	LKD	Southerly	37	10	37	10
R6	RESIDENTIAL		W9	BEDROOM	Southerly	37	10	37	10
R7	RESIDENTIAL		W10	BEDROOM	Southerly	31	7		
R7	RESIDENTIAL		W11	BEDROOM	Southerly	24	5	31	7
R8	RESIDENTIAL		W12	BEDROOM	Southerly	20	3	20	3
R9	RESIDENTIAL		W13	LKD	Southerly	20	3		
R9	RESIDENTIAL		W14	LKD	Southerly	7	7		

\*NOTES: 'APSH' = annual probable sunlight hours, which means the long term average of the total number of hours during the year in which direct sunlight reaches the unobstructed ground.

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### GOODISON PARK

## TABLE P9 ANNUAL PROBABLE SUNLIGHT HOURS (APSH)



1/02/2020				WITHIN PROPO	SED ACCOMMODAT	10N	2014	ROOM	
					-	WIN	DOW		
PROPERTY						ANNUAL SUNLIGHT	WINTER SUNLIGHT	ANNUAL SUNLIGHT	WINTER SUNLIGHT
Room ref.	Property type	Flat no.	Window ref.	Room use	Orientation	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)
R9	RESIDENTIAL		W15	LKD	Southerly	9	9	29	12
2nd Floor									
R1	RESIDENTIAL		W1	BEDROOM	Northerly	3	0	3	0
R2	RESIDENTIAL		W2	LKD	Southerly	24	6		
R2	RESIDENTIAL		W3	LKD	Southerly	34	10	34	10
R3	RESIDENTIAL		W4	LKD	Southerly	35	10	35	10
R4	RESIDENTIAL		W5	BEDROOM	Southerly	31	7		
R4	RESIDENTIAL		W6	BEDROOM	Southerly	28	6	31	7
R5	RESIDENTIAL		W7	LKD	Southerly	37	10		
R5	RESIDENTIAL		W8	LKD	Southerly	37	10	37	10
R6	RESIDENTIAL		W9	BEDROOM	Southerly	37	10	37	10
R7	RESIDENTIAL		W10	STUDIO	Southerly	32	7		
R7	RESIDENTIAL		W11	STUDIO	Southerly	24	5		
R7	RESIDENTIAL		W12	STUDIO	Southerly	39	10	39	10
R8	RESIDENTIAL		W13	LKD	Southerly	38	10		
R8	RESIDENTIAL		W14	LKD	Southerly	38	10		
R8	RESIDENTIAL		W15	LKD	Southerly	67	28	87	30
3rd Floor									
R1	RESIDENTIAL		W1	LKD	Southerly	34	10		
R1	RESIDENTIAL		W2	LKD	Southerly	36	10	37	10
R2	RESIDENTIAL		W3	BEDROOM	Southerly	37	10	37	10
R3	RESIDENTIAL		W4	BEDROOM	Southerly	31	7		
R3	RESIDENTIAL		W5	BEDROOM	Southerly	28	6	31	7
R4	RESIDENTIAL		W6	LKD	Southerly	37	10		
R4	RESIDENTIAL		W7	LKD	Southerly	37	10	37	10
R5	RESIDENTIAL		W8	BEDROOM	Southerly	38	10	38	10
R6	RESIDENTIAL		W9	STUDIO	Southerly	31	7		
R6	RESIDENTIAL		W10	STUDIO	Southerly	25	5		
R6	RESIDENTIAL		W11	STUDIO	Southerly	38	10	39	10
R7	RESIDENTIAL		W12	LKD	Southerly	39	10		
R7	RESIDENTIAL		W13	LKD	Southerly	39	10		

\*NOTES: 'APSH' = annual probable sunlight hours, which means the long term average of the total number of hours during the year in which direct sunlight reaches the unobstructed ground.

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### TABLE P9 ANNUAL PROBABLE SUNLIGHT HOURS (APSH)



11/02/2020					SED ACCOMMODAT				
11,02,2020						WIN	DOW	RO	OM
PROPERTY							WINTER SUNLIGHT	ANNUAL SUNLIGHT	WINTER SUNLIGHT
Room ref.	Property type	Flat no.	Window ref.	Room use	Orientation	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)
R7	RESIDENTIAL		W14	LKD	Southerly	67	28	88	30
4th Floor									
R1	RESIDENTIAL		W1	LKD	Southerly	29	6	29	6
R2	RESIDENTIAL		W2	BEDROOM	Southerly	23	4		
R2	RESIDENTIAL		W3	BEDROOM	Southerly	23	4	23	4
R3	RESIDENTIAL		W4	LKD	Southerly	29	6		
R3	RESIDENTIAL		W5	LKD	Southerly	29	6	29	6
R4	RESIDENTIAL		W6	BEDROOM	Southerly	30	6	30	6
R5	RESIDENTIAL		W7	STUDIO	Southerly	24	4		
R5	RESIDENTIAL		W8	STUDIO	Southerly	24	4		
R5	RESIDENTIAL		W9	STUDIO	Southerly	31	6	31	6
R6	RESIDENTIAL		W10	LKD	Southerly	31	6		
R6	RESIDENTIAL		W11	LKD	Southerly	31	6		
R6	RESIDENTIAL		W12	LKD	Southerly	48	22	79	28



#### PROPOSED SCENARIO

						WIN	DOW	ROOM	
PROPERTY						ANNUAL SUNLIGHT	WINTER SUNLIGHT	ANNUAL SUNLIGHT	WINTER SUNLIGHT
Room	Property	Flat	Window	Room	Orientation	Proposed (%	Proposed (%	Proposed (%	Proposed (%
ref.	type	no.	ref.	use		APSH)	APSH)	APSH)	APSH)
Walton Lane R	esidential Development								1
Gnd Floor			14/4	DEDDOOM	N I starthe starte s	0	0	0	0
R1	RESIDENTIAL		W1	BEDROOM	Northerly	2	0	2	0
R2	RESIDENTIAL		W2	LKD	Southerly	11	0	10	2
R2	RESIDENTIAL		W3	LKD	Southerly	17	3	18	3
R3	RESIDENTIAL		W4	BEDROOM	Southerly	10	0	10	0
R4	RESIDENTIAL		W5	BEDROOM	Southerly	8	0	8	0
R5	RESIDENTIAL		W6	LD	Southerly	14	4	10	
R5	RESIDENTIAL		W7	LD	Southerly	8	0	16	4
R6	RESIDENTIAL		W8	BEDROOM	Southerly	16	5	16	5
R7	RESIDENTIAL		W9	STUDIO	Southerly	12	4		_
R7	RESIDENTIAL		W10	STUDIO	Southerly	7	3	14	5
1st Floor									
R1	RESIDENTIAL		W1	BEDROOM	Northerly	2	0	2	0
R2	RESIDENTIAL		W2	LKD	Southerly	16	0		
R2	RESIDENTIAL		W3	LKD	Southerly	22	3	23	3
R3	RESIDENTIAL		W4	LKD	Southerly	19	3	19	3
R4	RESIDENTIAL		W5	BEDROOM	Southerly	12	0		
R4	RESIDENTIAL		W6	BEDROOM	Southerly	9	0	12	0
R5	RESIDENTIAL		W7	LKD	Southerly	15	4		
R5	RESIDENTIAL		W8	LKD	Southerly	15	4	16	4
R6	RESIDENTIAL		W9	BEDROOM	Southerly	16	5	16	5
R7	RESIDENTIAL		W10	BEDROOM	Southerly	13	4		
R7	RESIDENTIAL		W11	BEDROOM	Southerly	7	3	14	5
R8	RESIDENTIAL		W12	BEDROOM	Southerly	3	1	3	1
R9	RESIDENTIAL		W13	LKD	Southerly	5	1		
R9	RESIDENTIAL		W14	LKD	Southerly	7	7		

\*NOTES: 'APSH' = annual probable sunlight hours, which means the long term average of the total number of hours during the year in which direct sunlight reaches the unobstructed ground.

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### GOODISON PARK

## TABLE P9 ANNUAL PROBABLE SUNLIGHT HOURS (APSH)



1/02/2020				WITHIN PROPO	SED ACCOMMODAT	ION		AlisteyHolli		
						WIN	DOW	ROOM		
PROPERTY						ANNUAL SUNLIGHT	WINTER SUNLIGHT	ANNUAL SUNLIGHT	WINTER SUNLIGHT	
Room ref.	Property type	Flat no.	Window ref.	Room use	Orientation	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)	
R9	RESIDENTIAL		W15	LKD	Southerly	9	9	14	10	
2nd Floor										
R1	RESIDENTIAL		W1	BEDROOM	Northerly	3	0	3	0	
R2	RESIDENTIAL		W2	LKD	Southerly	20	0			
R2	RESIDENTIAL		W3	LKD	Southerly	26	3	27	3	
R3	RESIDENTIAL		W4	LKD	Southerly	22	3	22	3	
R4	RESIDENTIAL		W5	BEDROOM	Southerly	17	0			
R4	RESIDENTIAL		W6	BEDROOM	Southerly	13	0	17	0	
R5	RESIDENTIAL		W7	LKD	Southerly	18	4			
R5	RESIDENTIAL		W8	LKD	Southerly	17	4	18	4	
R6	RESIDENTIAL		W9	BEDROOM	Southerly	18	5	18	5	
R7	RESIDENTIAL		W10	STUDIO	Southerly	15	4			
R7	RESIDENTIAL		W11	STUDIO	Southerly	9	3			
R7	RESIDENTIAL		W12	STUDIO	Southerly	23	8	24	8	
R8	RESIDENTIAL		W13	LKD	Southerly	24	8			
R8	RESIDENTIAL		W14	LKD	Southerly	25	8			
R8	RESIDENTIAL		W15	LKD	Southerly	67	28	74	28	
3rd Floor										
R1	RESIDENTIAL		W1	LKD	Southerly	28	3			
R1	RESIDENTIAL		W2	LKD	Southerly	28	3	28	3	
R2	RESIDENTIAL		W3	BEDROOM	Southerly	27	3	27	3	
R3	RESIDENTIAL		W4	BEDROOM	Southerly	20	0			
R3	RESIDENTIAL		W5	BEDROOM	Southerly	17	0	20	0	
R4	RESIDENTIAL		W6	LKD	Southerly	21	4			
R4	RESIDENTIAL		W7	LKD	Southerly	19	4	21	4	
R5	RESIDENTIAL		W8	BEDROOM	Southerly	20	5	20	5	
R6	RESIDENTIAL		W9	STUDIO	Southerly	17	4			
R6	RESIDENTIAL		W10	STUDIO	Southerly	11	3			
R6	RESIDENTIAL		W11	STUDIO	Southerly	25	8	26	8	
R7	RESIDENTIAL		W12	LKD	Southerly	25	8			
R7	RESIDENTIAL		W13	LKD	Southerly	26	8			

\*NOTES: 'APSH' = annual probable sunlight hours, which means the long term average of the total number of hours during the year in which direct sunlight reaches the unobstructed ground.

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### TABLE P9 ANNUAL PROBABLE SUNLIGHT HOURS (APSH)



11/02/2020 WITHIN PROPOSED ACCO										
11/02/2020				WITHIN THOTO		WIN WIN	DOW	RO	OM	
PROPERTY						ANNUAL SUNLIGHT	WINTER SUNLIGHT	ANNUAL SUNLIGHT	WINTER SUNLIGHT	
Room ref.	Property type	Flat no.	Window ref.	Room use	Orientation	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)	Proposed (% APSH)	
R7	RESIDENTIAL		W14	LKD	Southerly	67	28	75	28	
4th Floor										
R1	RESIDENTIAL		W1	LKD	Southerly	22	0	22	0	
R2	RESIDENTIAL		W2	BEDROOM	Southerly	18	0			
R2	RESIDENTIAL		W3	BEDROOM	Southerly	16	0	18	0	
R3	RESIDENTIAL		W4	LKD	Southerly	17	0			
R3	RESIDENTIAL		W5	LKD	Southerly	15	0	17	0	
R4	RESIDENTIAL		W6	BEDROOM	Southerly	16	1	16	1	
R5	RESIDENTIAL		W7	STUDIO	Southerly	11	1			
R5	RESIDENTIAL		W8	STUDIO	Southerly	12	2			
R5	RESIDENTIAL		W9	STUDIO	Southerly	17	4	19	4	
R6	RESIDENTIAL		W10	LKD	Southerly	17	4			
R6	RESIDENTIAL		W11	LKD	Southerly	19	4			
R6	RESIDENTIAL		W12	LKD	Southerly	48	22	67	26	

## **Cumulative Scenario v Baseline Scenario**

10.3.1 Site Plan & 3D Views

10.3.2 Daylight Distribution Contours

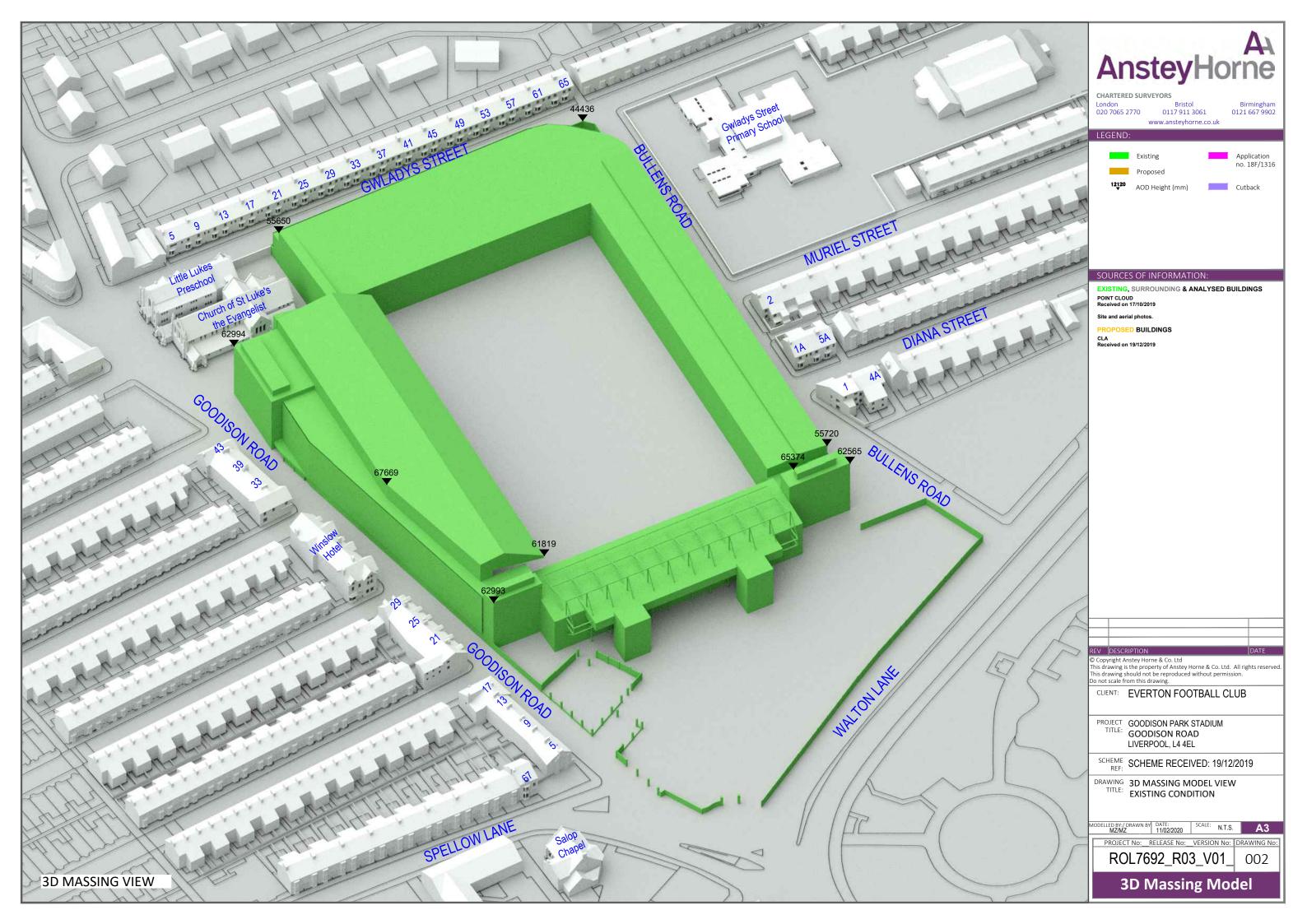
10.3.3 VSC Results

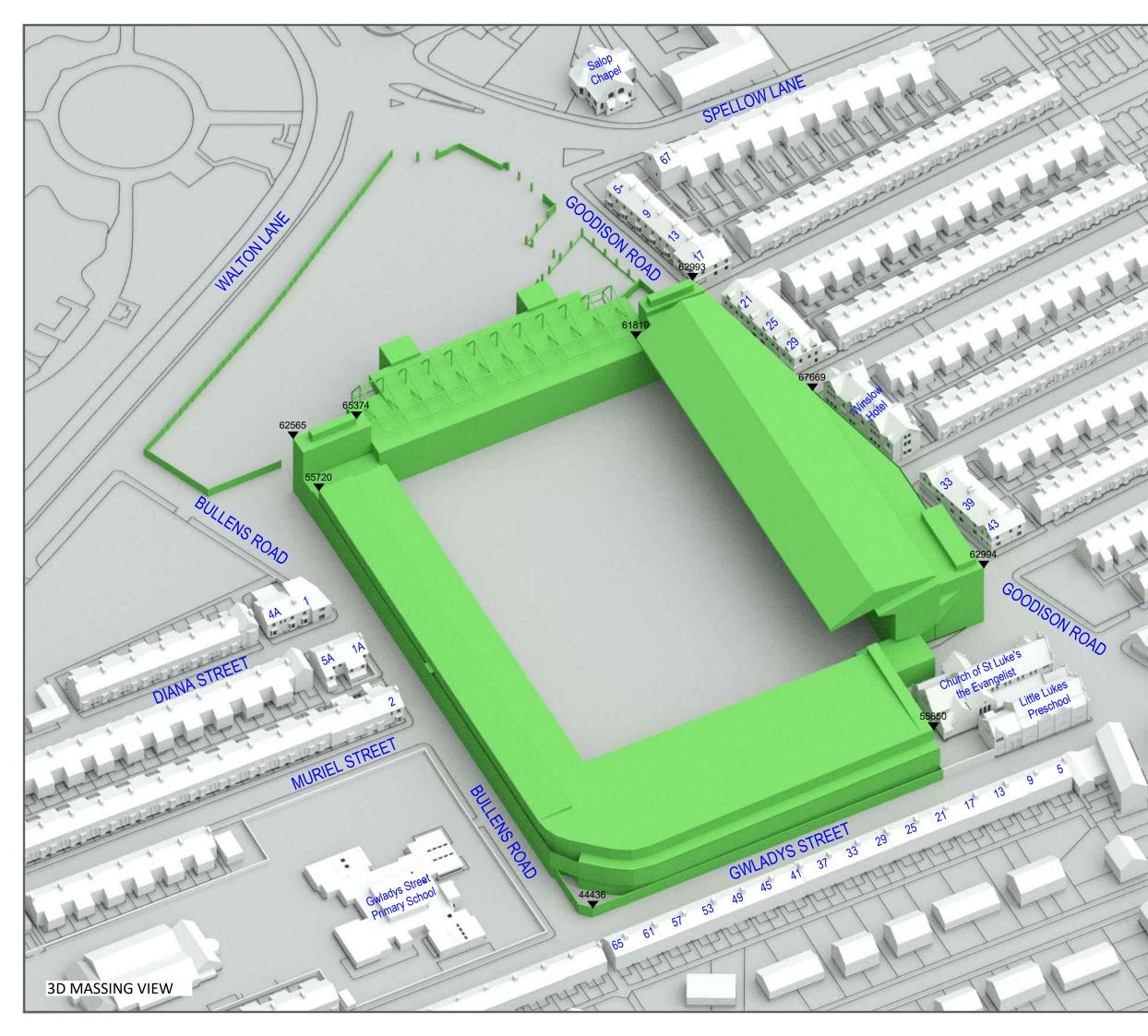
10.3.4 DD Results

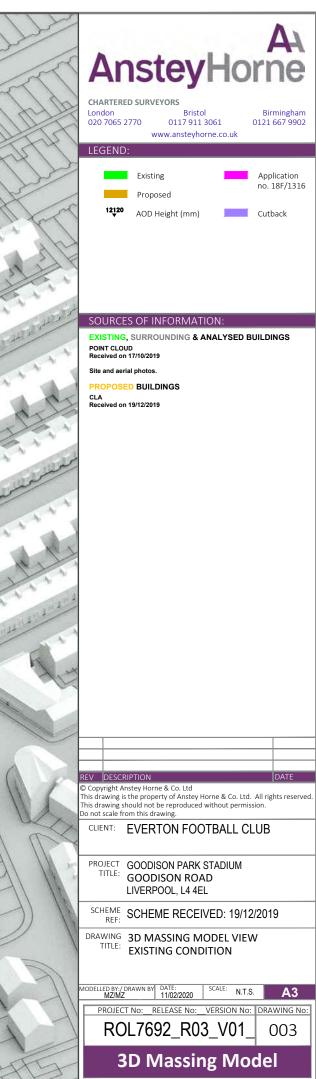
10.3.5 APSH Results

**Environmental Statement** 

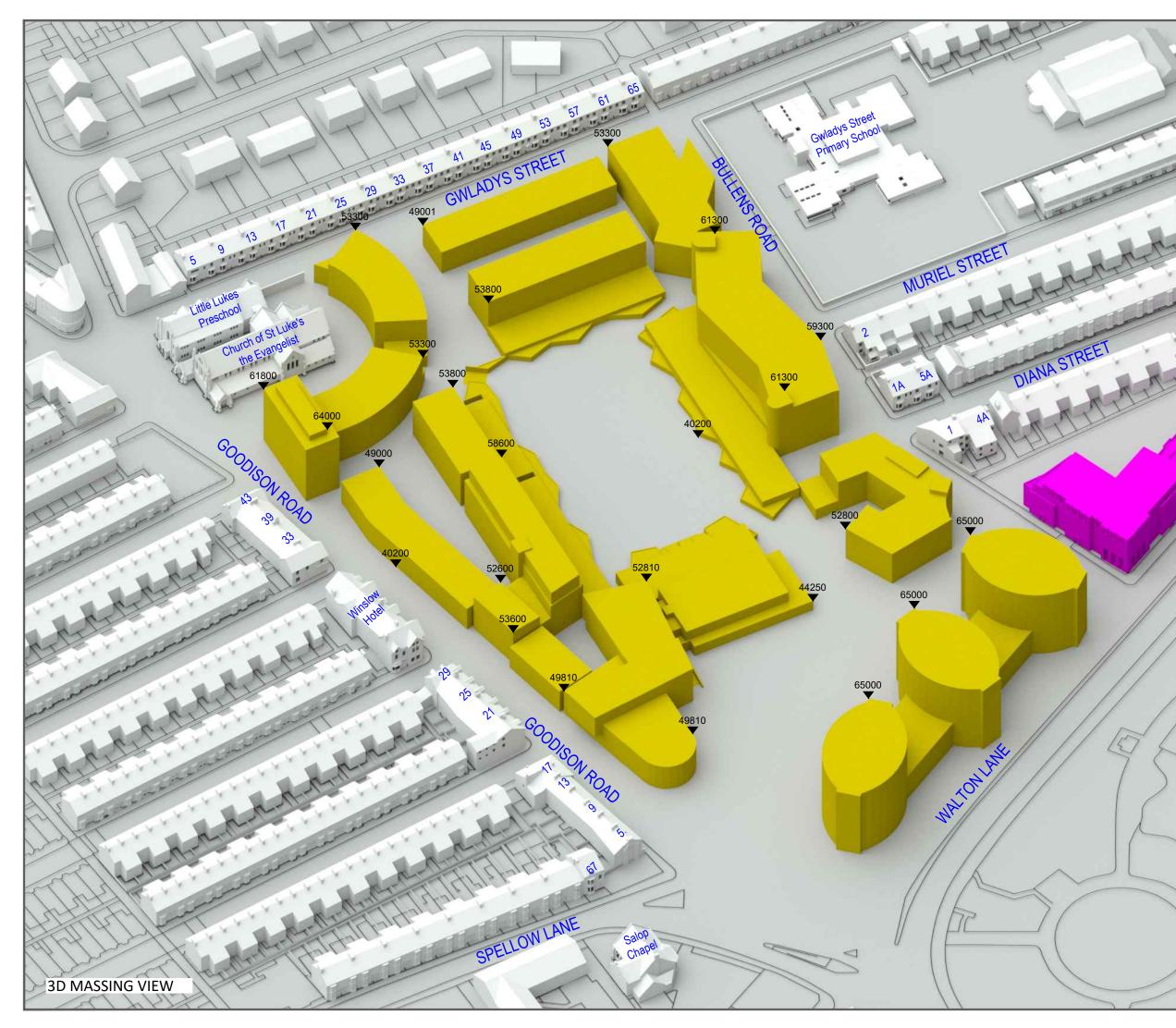


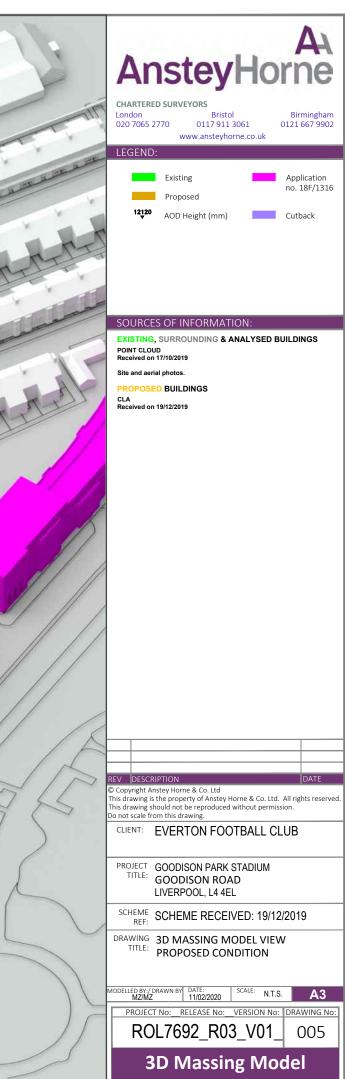


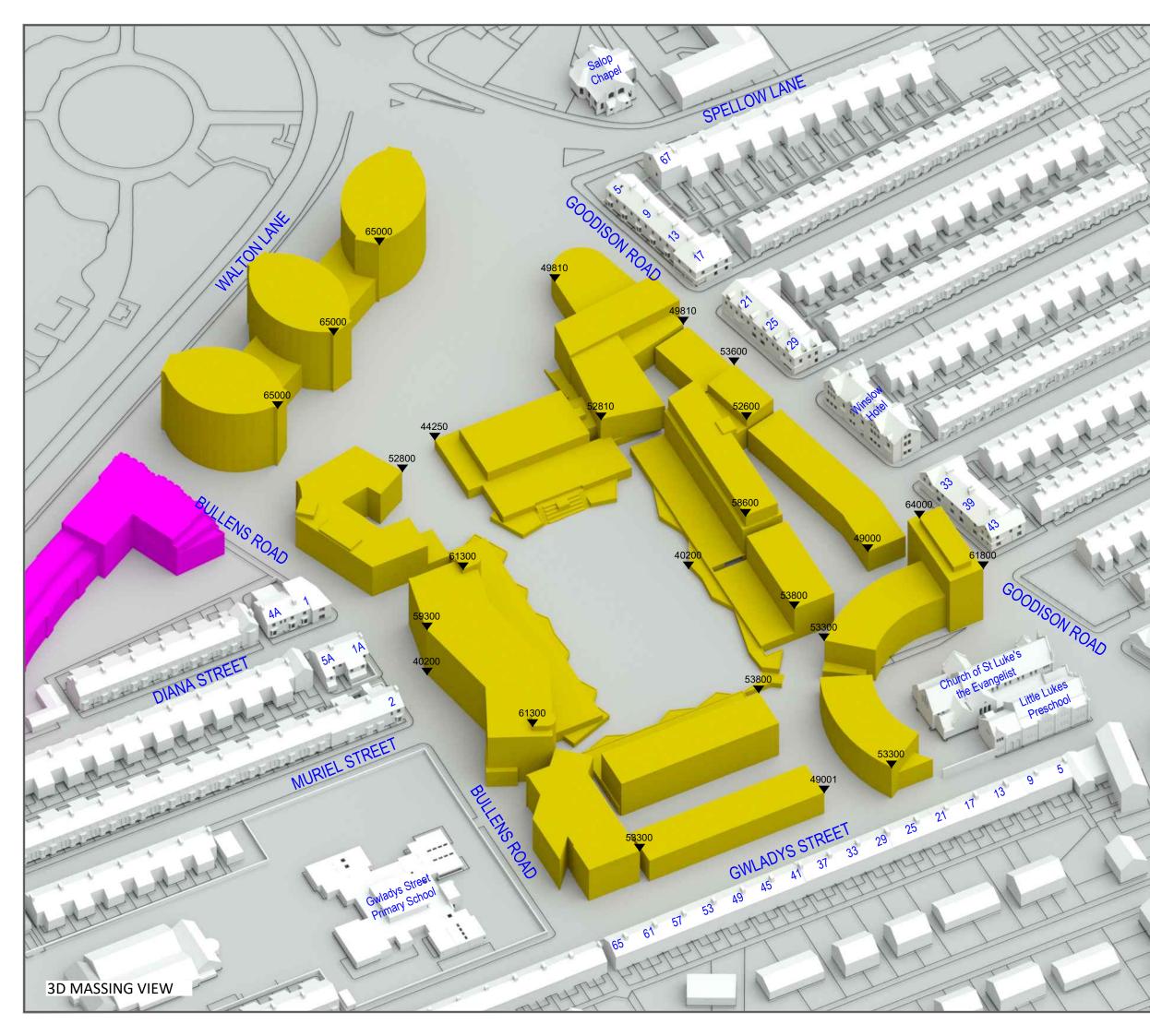


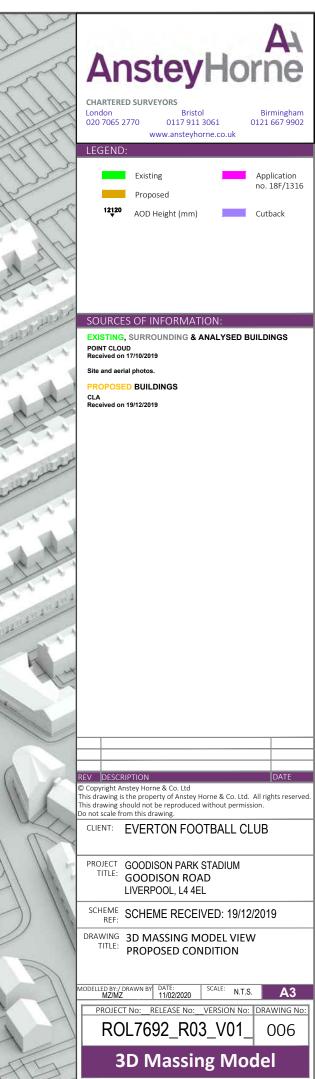












## **Cumulative Scenario v Baseline Scenario**

10.3.1 Site Plan & 3D Views

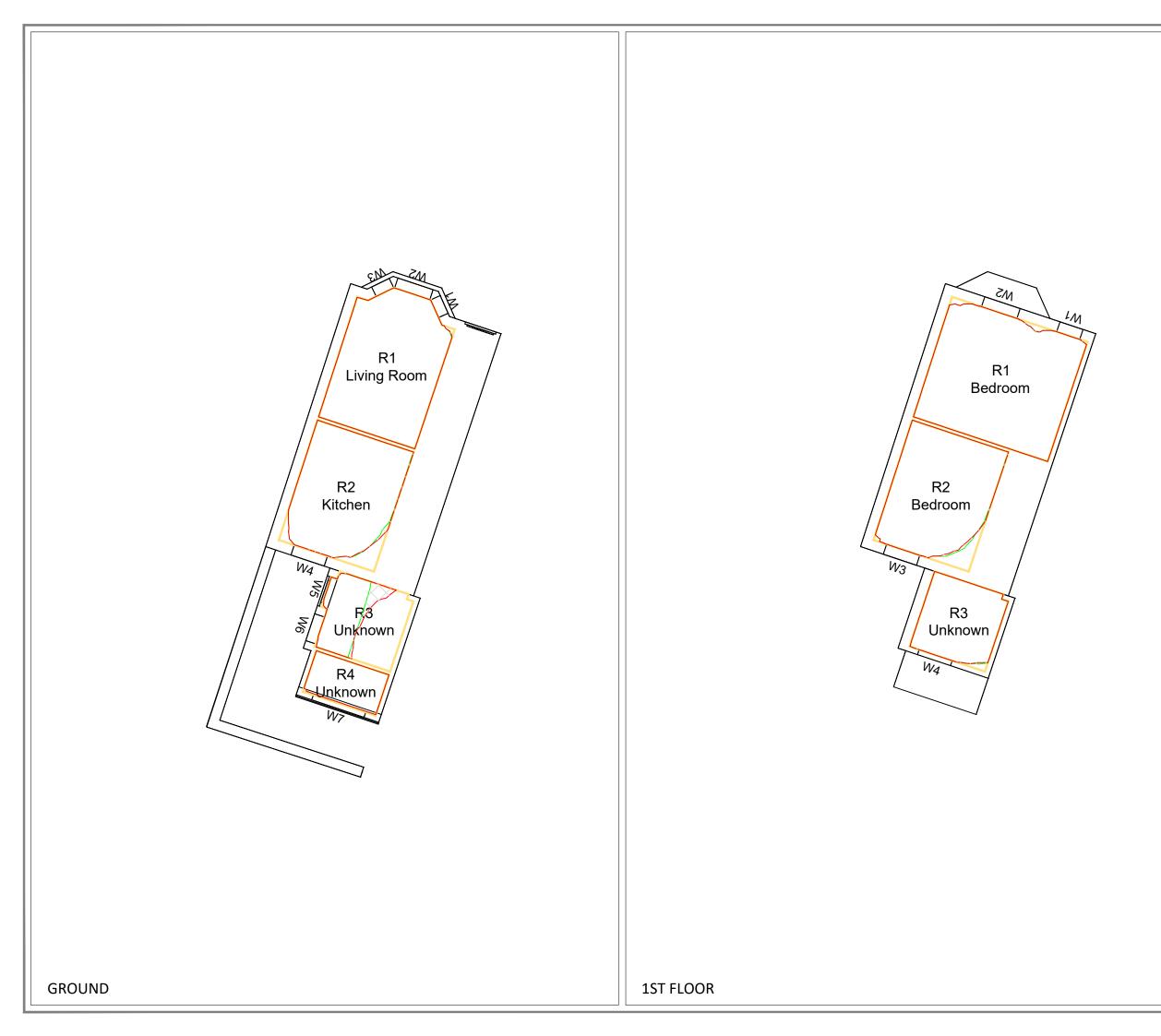
### **10.3.2 Daylight Distribution Contours**

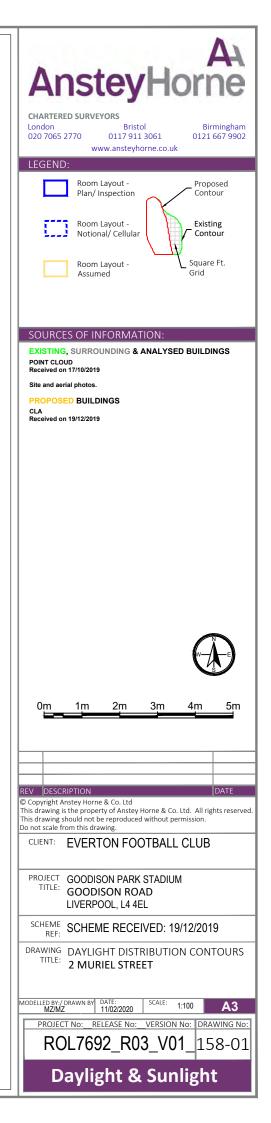
10.3.3 VSC Results

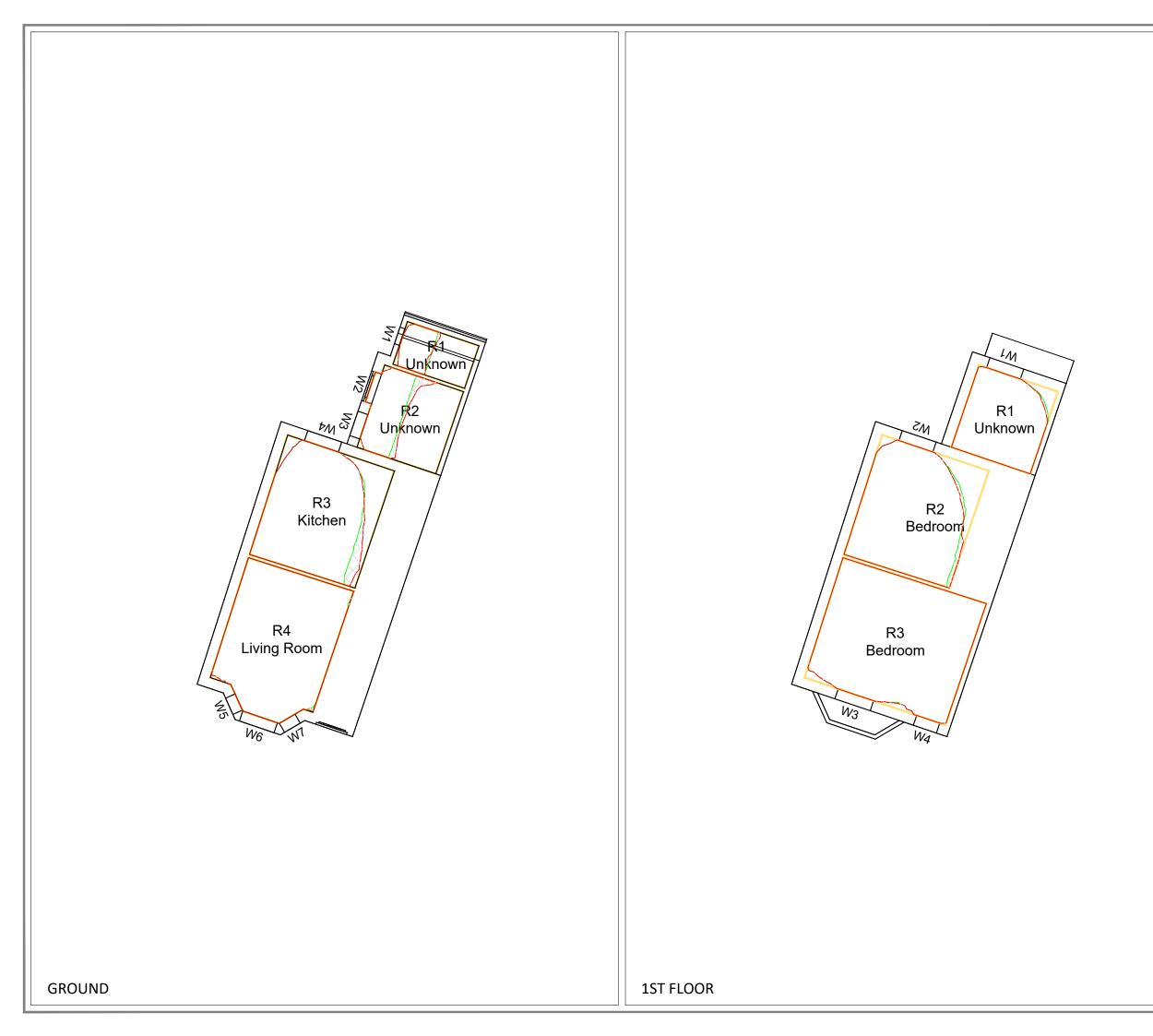
10.3.4 DD Results

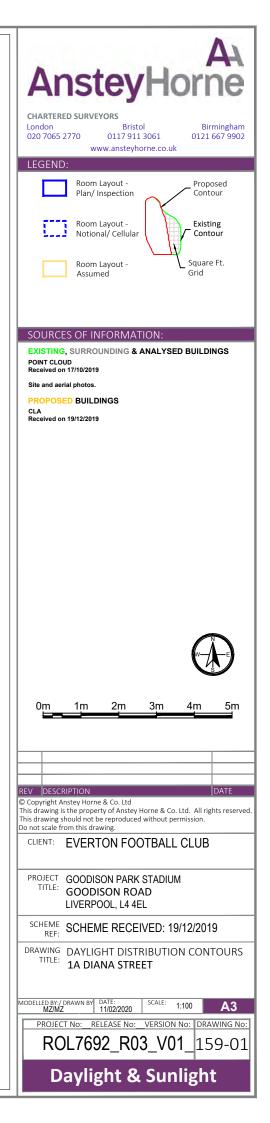
10.3.5 APSH Results

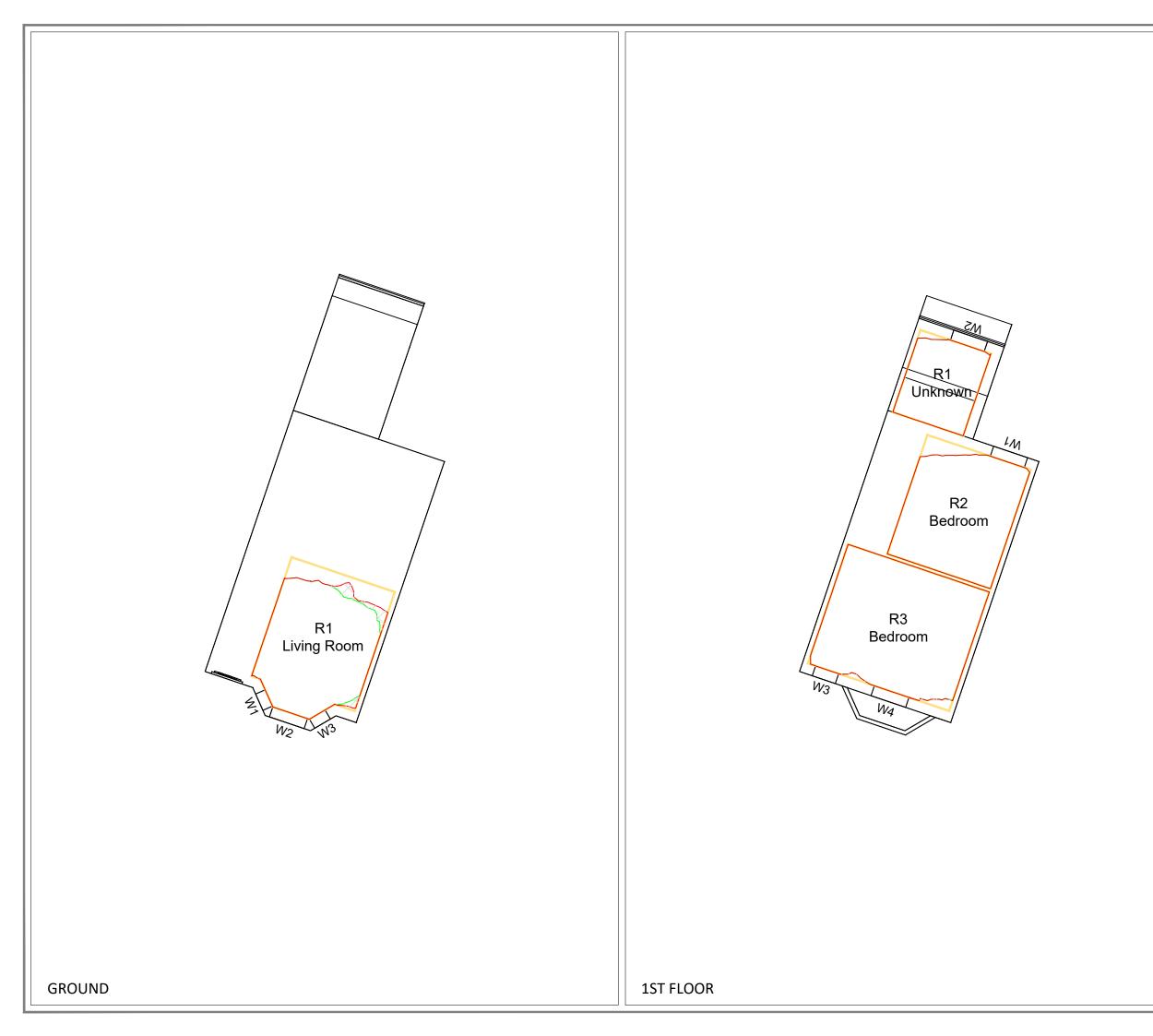
**Environmental Statement** 

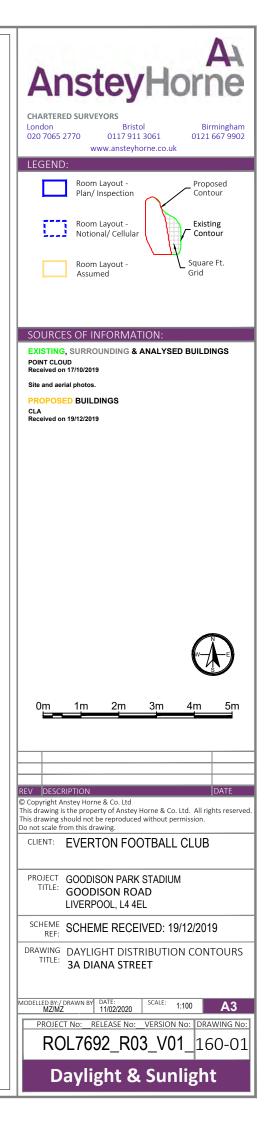


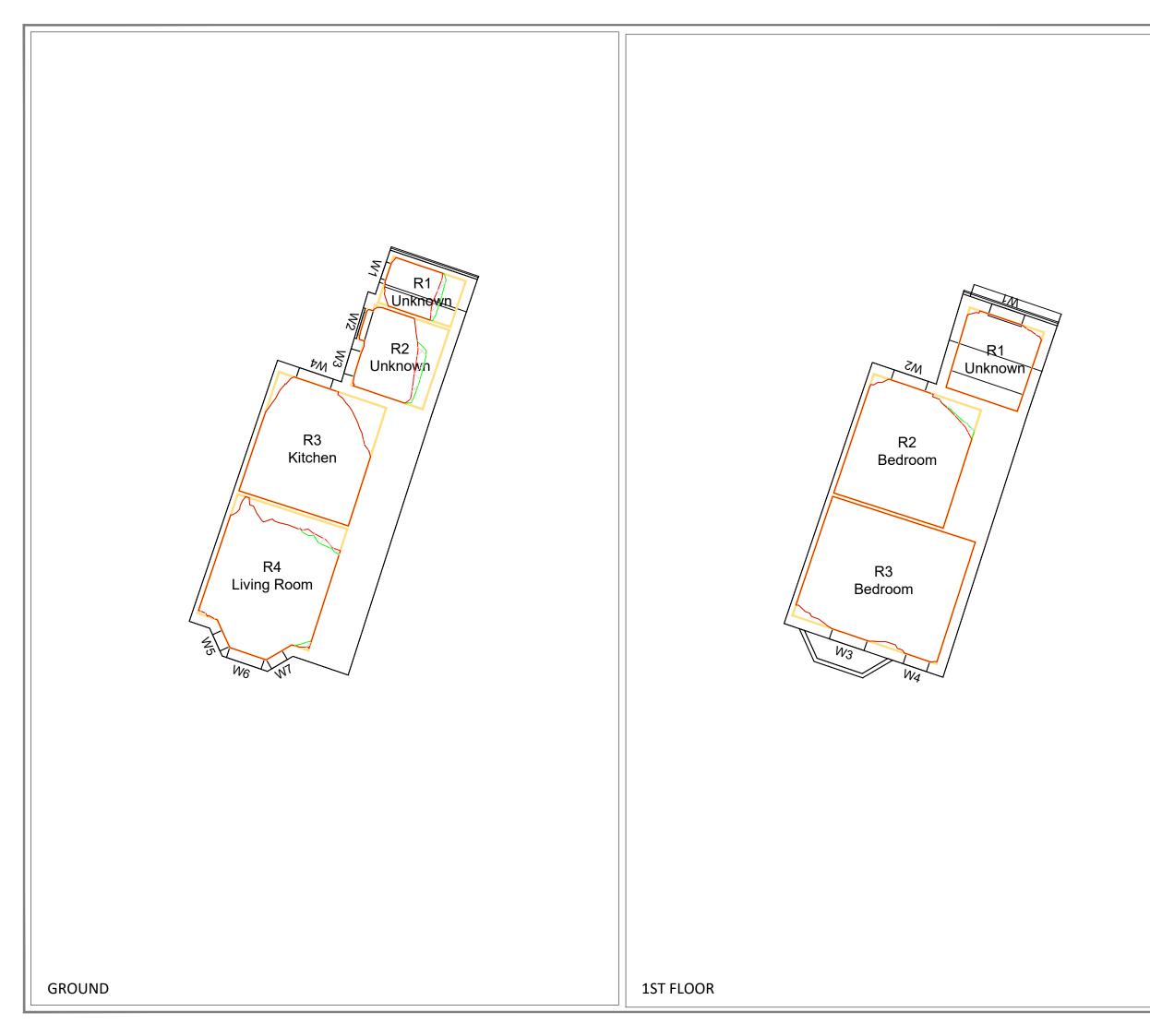


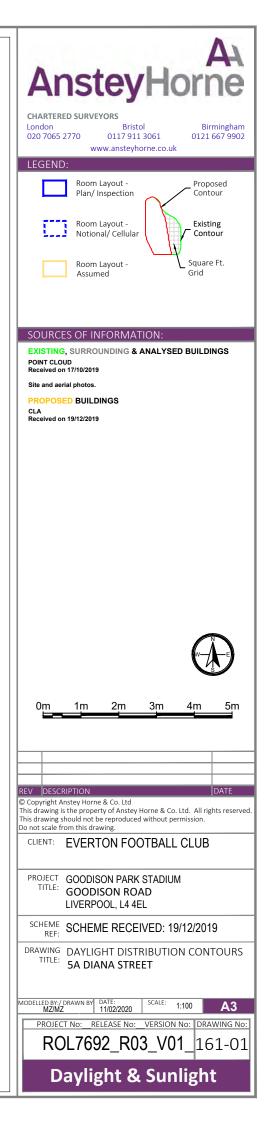




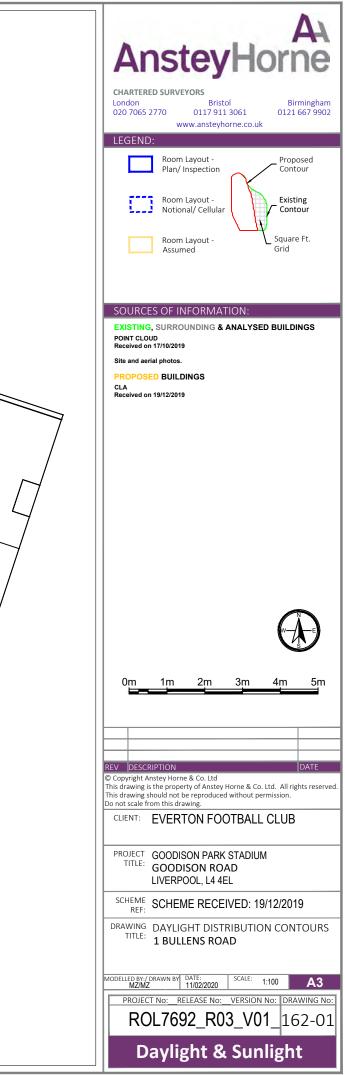


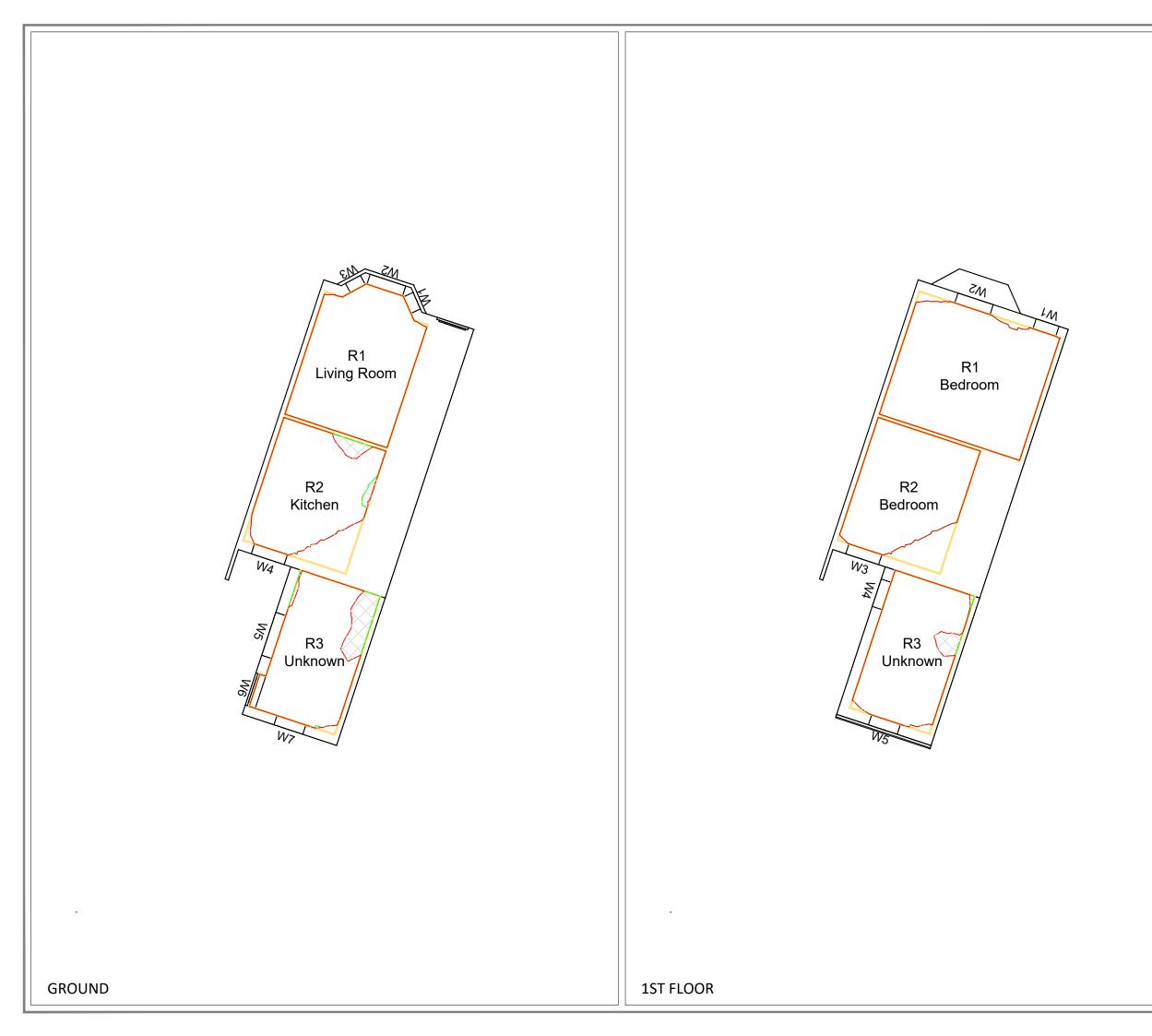


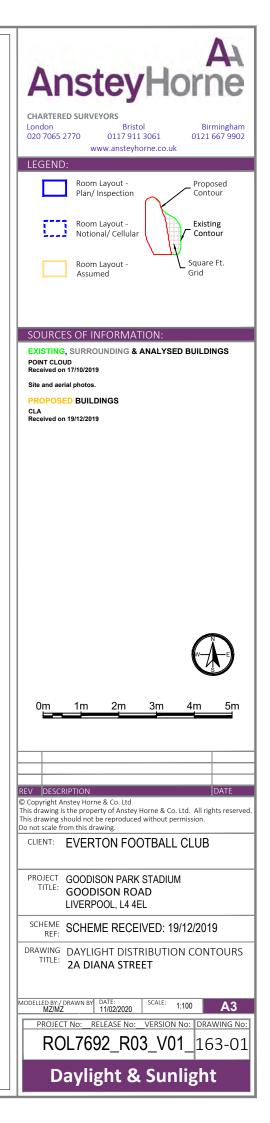


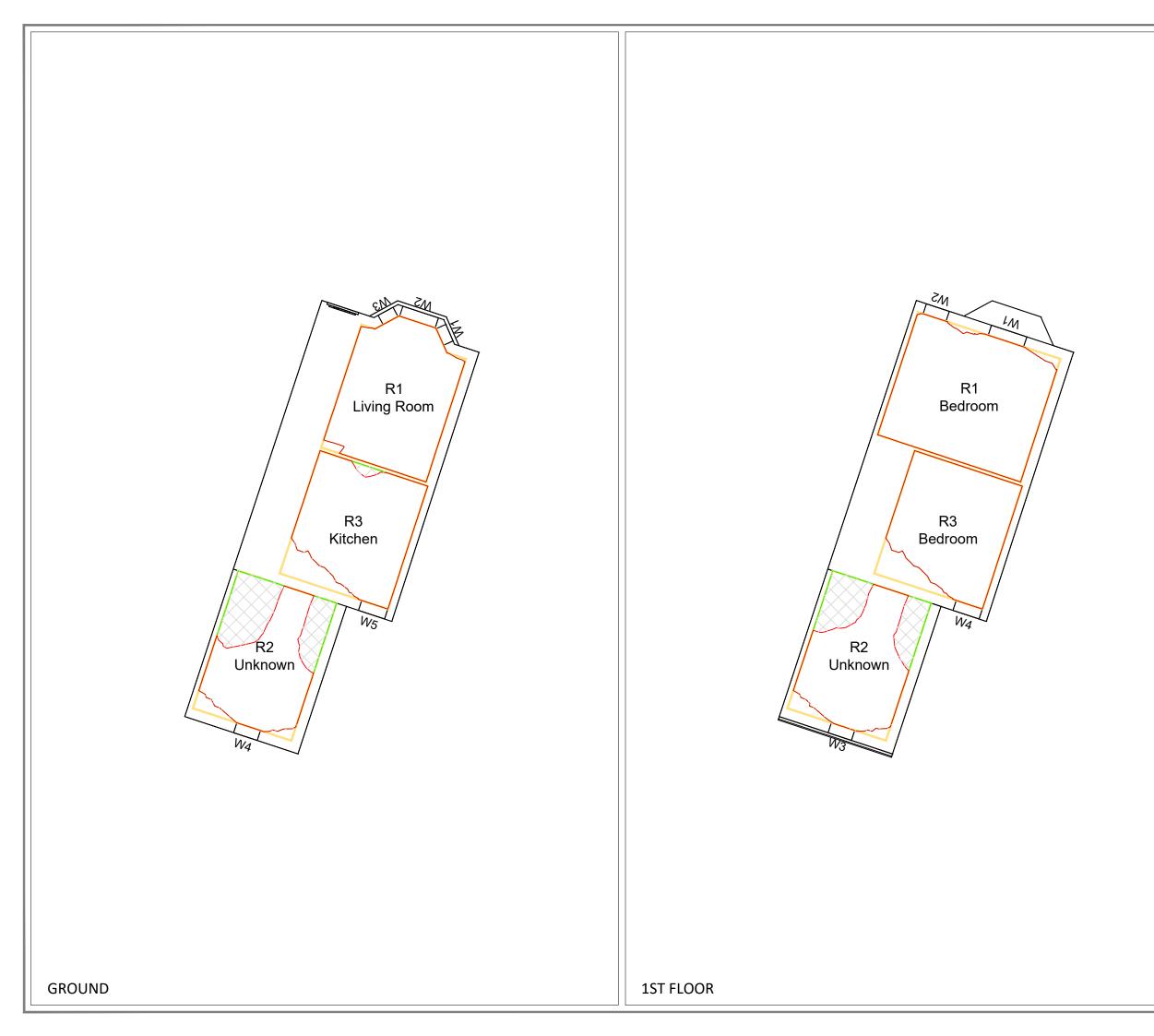


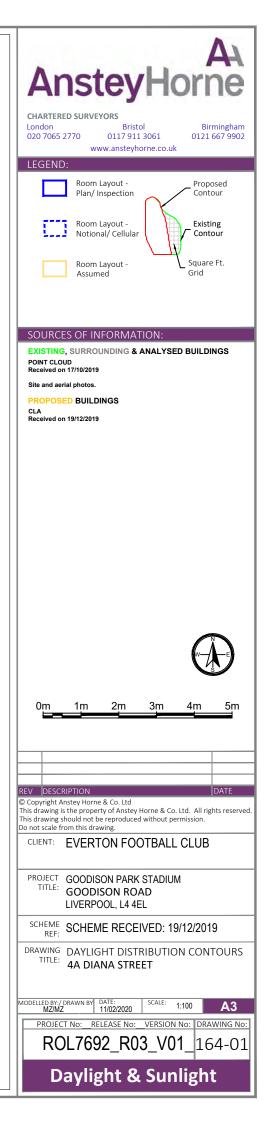












## **Cumulative Scenario v Baseline Scenario**

10.3.1 Site Plan & 3D Views

10.3.2 Daylight Distribution Contours

10.3.3 VSC Results

10.3.4 DD Results

10.3.5 APSH Results

**Environmental Statement** 



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
2 Muriel Street	311-5				100(70)	
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	30.65	30.73	N/A
R1	RESIDENTIAL	LIVING ROOM	W2	29.99	30.68	1.02
R1	RESIDENTIAL	LIVING ROOM	W3	18.27	19.90	1.09
R2	RESIDENTIAL	KITCHEN	W4	14.10	15.76	1.12
R3	RESIDENTIAL	UNKNOWN	W5	7.90	9.09	1.12
R3	RESIDENTIAL	UNKNOWN	W6	10.34	11.94	1.15
R4	RESIDENTIAL	UNKNOWN	W7	18.02	19.88	1.10
dat Elaar						
1st Floor	DEOIDENTIAL	REDROOM		00.50	00.70	4.04
R1	RESIDENTIAL	BEDROOM	W1	32.56	32.76	1.01
R1	RESIDENTIAL	BEDROOM	W2	31.59	31.98	1.01
R2	RESIDENTIAL	BEDROOM	W3	20.86	22.16	1.06
R3	RESIDENTIAL	UNKNOWN	W4	25.07	26.64	1.06
1A Diana Street						
a						
Gnd Floor						
R1	RESIDENTIAL	UNKNOWN	W1	12.25	15.06	1.23
R2	RESIDENTIAL	UNKNOWN	W2	10.36	12.70	1.23
R2	RESIDENTIAL	UNKNOWN	W3	8.23	8.66	1.05
R3	RESIDENTIAL	KITCHEN	W4	13.91	14.29	1.03
R4	RESIDENTIAL	LIVING ROOM	W5	16.07	23.33	1.45
R4	RESIDENTIAL	LIVING ROOM	W6	24.71	26.81	1.09
R4	RESIDENTIAL	LIVING ROOM	W7	24.81	24.54	0.99
1st Floor						
R1	RESIDENTIAL	UNKNOWN	W1	27.49	27.40	N/A
R2	RESIDENTIAL	BEDROOM	W2	17.77	17.80	1.00
R3	RESIDENTIAL	BEDROOM	W3	29.01	31.06	1.07
R3	RESIDENTIAL	BEDROOM	W4	29.42	31.30	1.06
3A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	18.11	22.93	1.27
R1	RESIDENTIAL	LIVING ROOM	W2	25.17	26.78	1.06
R1	RESIDENTIAL	LIVING ROOM	W3	22.91	22.82	1.00
					•=	
1st Floor						
R2	RESIDENTIAL	BEDROOM	W1	24.17	24.11	1.00
R1	RESIDENTIAL	UNKNOWN	W2	28.43	24.11	N/A
					20.24 31.44	
R3	RESIDENTIAL	BEDROOM	W3	29.73		1.06
R3	RESIDENTIAL	BEDROOM	W4	30.16	31.60	1.05
5A Diana Street						

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 1 of 3



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
	()po	uougo	101.	¥88(78)	VOO(70)	
Gnd Floor						
R1	RESIDENTIAL	UNKNOWN	W1	17.02	16.46	0.97
R2	RESIDENTIAL	UNKNOWN	W2	12.43	12.15	0.98
R2	RESIDENTIAL	UNKNOWN	W3	9.27	9.21	0.99
R3	RESIDENTIAL	KITCHEN	W4	14.64	14.66	1.00
R4	RESIDENTIAL	LIVING ROOM	W5	19.52	22.49	1.15
R4	RESIDENTIAL	LIVING ROOM	W6	26.03	27.16	1.04
R4	RESIDENTIAL	LIVING ROOM	W7	24.70	24.54	0.99
						0.00
1st Floor						
R1	RESIDENTIAL	UNKNOWN	W1	29.60	29.27	N/A
R2	RESIDENTIAL	BEDROOM	W2	20.30	19.89	0.98
R3	RESIDENTIAL	BEDROOM	W3	30.83	31.89	1.03
R3	RESIDENTIAL	BEDROOM	W4	31.15	32.06	1.03
1 Bullens Road						
Gnd Floor						
R1	RESIDENTIAL	BEDROOM	W1	23.23	23.22	1.00
R1	RESIDENTIAL	BEDROOM	W2	25.24	25.35	1.00
R1	RESIDENTIAL	BEDROOM	W3	13.63	13.48	0.99
R2	RESIDENTIAL	LIVING ROOM	W4	23.90	24.87	1.04
R3	RESIDENTIAL	BEDROOM	W5	18.19	17.35	0.95
R4	RESIDENTIAL	KITCHEN	W6	21.68	16.51	0.76
R4	RESIDENTIAL	KITCHEN	W7	23.11	17.97	0.78
1st Floor						
R1	RESIDENTIAL	BEDROOM	W1	29.68	29.42	N/A
R2	RESIDENTIAL	BEDROOM	W2	28.51	29.10	1.02
R3	RESIDENTIAL	BEDROOM	W3	20.66	22.08	1.07
R4	RESIDENTIAL	BEDROOM	W4	21.74	21.71	1.00
R5	RESIDENTIAL	KITCHEN	W5	31.07	26.27	0.85
2nd Floor						
R1	RESIDENTIAL	BEDROOM	W1	34.25	30.17	N/A
R2	RESIDENTIAL	BEDROOM	W2	35.09	30.90	N/A
2A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	24.32	24.31	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	26.20	26.31	1.00
R1	RESIDENTIAL	LIVING ROOM	W3	19.79	20.47	1.03
R2	RESIDENTIAL	KITCHEN	W4	15.65	12.36	0.79
R3	RESIDENTIAL	UNKNOWN	W5	12.05	10.90	0.90
R3	RESIDENTIAL	UNKNOWN	W6	15.70	14.43	0.92
R3	RESIDENTIAL	UNKNOWN	W7	35.60	26.36	0.74
1st Floor						
R1	RESIDENTIAL	BEDROOM	W1	31.12	30.98	N/A
R1	RESIDENTIAL	BEDROOM	W2	30.92	30.81	N/A
1	I.	I	1	I	ļ	I I

\*NOTES: 'Factor of former value' = Proposed VSC / Existing VSC. A factor greater than 1 indicates an increase in daylight. A proposed VSC of 27% or more satisfies the BRE criteria and the ratio is N/A. Table P1 (VSC)Page 2 of 3



Property/	Property	Room	Window	Existing	Proposed	*Factor of
room ref.	type	usage	ref.	VSC(%)	VSC(%)	former value
R2	RESIDENTIAL	BEDROOM	W3	19.60	16.70	0.85
R3	RESIDENTIAL	UNKNOWN	W4	12.65	11.96	0.95
R3	RESIDENTIAL	UNKNOWN	W5	36.20	28.45	N/A
4A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	W1	24.04	24.03	1.00
R1	RESIDENTIAL	LIVING ROOM	W2	26.33	26.28	1.00
R1	RESIDENTIAL	LIVING ROOM	W3	21.83	22.44	1.03
R2	RESIDENTIAL	UNKNOWN	W4	36.32	25.98	0.72
R3	RESIDENTIAL	KITCHEN	W5	23.42	17.25	0.74
1st Floor						
R1	RESIDENTIAL	BEDROOM	W1	31.13	30.95	N/A
R1	RESIDENTIAL	BEDROOM	W2	31.15	30.99	N/A
R2	RESIDENTIAL	UNKNOWN	W3	36.80	28.35	N/A
R3	RESIDENTIAL	BEDROOM	W4	27.48	22.71	0.83

## **Cumulative Scenario v Baseline Scenario**

10.3.1 Site Plan & 3D Views

10.3.2 Daylight Distribution Contours

10.3.3 VSC Results

10.3.4 DD Results

10.3.5 APSH Results

**Environmental Statement** 

### TABLE P2 DAYLIGHT DISTRIBUTION (DD) SURROUNDING BUILDINGS



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value
2 Muriel Street			( )			
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	11.53	11.50	11.50	1.00
R2	RESIDENTIAL	KITCHEN	10.43	9.66	9.73	1.01
R3	RESIDENTIAL	UNKNOWN	5.30	2.38	2.79	1.17
R4	RESIDENTIAL	UNKNOWN	2.70	2.63	2.63	1.00
1st Floor						
R1	RESIDENTIAL	BEDROOM	14.71	14.54	14.54	1.00
R2	RESIDENTIAL	BEDROOM	10.43	9.82	9.77	1.00
R3	RESIDENTIAL	UNKNOWN	5.14	5.05	5.03	1.00
1A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	UNKNOWN	2.79	1.15	1.15	1.00
R2	RESIDENTIAL	UNKNOWN	6.10	2.50	2.83	1.13
R3	RESIDENTIAL	KITCHEN	11.42	9.26	9.67	1.04
R4	RESIDENTIAL	LIVING ROOM	12.41	12.35	12.37	1.00
1st Floor						
R1	RESIDENTIAL	UNKNOWN	5.93	5.64	5.59	0.99
R2	RESIDENTIAL	BEDROOM	11.42	9.97	10.04	1.01
R3	RESIDENTIAL	BEDROOM	15.61	15.36	15.37	1.00
3A Diana Street						
SA Diana Street						
Gnd Floor						
R1	RESIDENTIAL	LIVING ROOM	12.32	10.38	10.83	1.04
			12.02	10.00	10.00	1.04
1st Floor						
R1	RESIDENTIAL	UNKNOWN	5.29	5.18	5.18	1.00
R2	RESIDENTIAL	BEDROOM	11.25	10.68	10.68	1.00
R3	RESIDENTIAL	BEDROOM	15.39	15.13	15.14	1.00
-						
5A Diana Street						
Gnd Floor						
R1	RESIDENTIAL	UNKNOWN	3.03	2.22	2.01	0.91
R2	RESIDENTIAL	UNKNOWN	5.42	4.16	3.85	0.93
R3	RESIDENTIAL	KITCHEN	11.69	10.51	10.51	1.00
R4	RESIDENTIAL	LIVING ROOM	13.12	11.54	11.73	1.02
1st Floor						
R1	RESIDENTIAL	UNKNOWN	5.26	5.15	5.15	1.00
R2	RESIDENTIAL	BEDROOM	11.69	11.14	11.05	0.99
R3	RESIDENTIAL	BEDROOM	15.71	15.41	15.41	1.00
1 Bullens Road						

## ROL7692\_R03\_V01 GOODISON PARK 11/02/2020

### TABLE P2 DAYLIGHT DISTRIBUTION (DD) SURROUNDING BUILDINGS



Property /	Property	Room	Room area	Existing lit	Proposed lit	*Factor of		
room ref.	type	Usage	(m²)	area (m²)	area (m²)	former value		
Gnd Floor								
R1	RESIDENTIAL	BEDROOM	12.35	12.13	12.13	1.00		
R2	RESIDENTIAL	LIVING ROOM	16.58	14.45	14.97	1.04		
R3	RESIDENTIAL	BEDROOM	9.33	5.09	6.36	1.25		
R4	RESIDENTIAL	KITCHEN	13.72	12.83	12.55	0.98		
1st Floor								
R1	RESIDENTIAL	BEDROOM	11.04	10.50	10.50	1.00		
R2	RESIDENTIAL	BEDROOM	9.31	8.64	8.97	1.00		
R3	RESIDENTIAL	BEDROOM	9.67	3.72	3.63	0.98		
R4	RESIDENTIAL	BEDROOM	9.85	7.41	8.03	1.08		
R5	RESIDENTIAL	KITCHEN	9.03 7.14	6.63	6.63	1.00		
110	RESIDENTIAL	RITCHEN	7.14	0.05	0.05	1.00		
2nd Floor								
R1	RESIDENTIAL	BEDROOM	11.52	11.46	10.34	0.90		
R2	RESIDENTIAL	BEDROOM	10.58	9.97	9.97	1.00		
2A Diana Street								
Gnd Floor								
R1	RESIDENTIAL	LIVING ROOM	12.36	12.33	12.33	1.00		
R2	RESIDENTIAL	KITCHEN	11.43	9.83	9.60	0.98		
R3	RESIDENTIAL	UNKNOWN	10.20	10.10	8.91	0.88		
1st Floor								
R1	RESIDENTIAL	BEDROOM	15.69	15.42	15.42	1.00		
R2	RESIDENTIAL	BEDROOM	11.43	10.06	10.06	1.00		
R3	RESIDENTIAL	UNKNOWN	9.98	9.82	9.39	0.96		
110	REGIDENTIAL	ONNOVIN	3.30	3.02	5.55	0.30		
4A Diana Street								
Gnd Floor								
R1	RESIDENTIAL	LIVING ROOM	12.64	12.47	12.47	1.00		
R2	RESIDENTIAL	UNKNOWN	12.33	11.81	7.88	0.67		
R3	RESIDENTIAL	KITCHEN	12.07	10.87	10.69	0.98		
1st Floor								
R1	RESIDENTIAL	BEDROOM	15.96	15.69	15.69	1.00		
R2	RESIDENTIAL	UNKNOWN	12.33	11.80	8.73	0.74		
R3	RESIDENTIAL	BEDROOM	12.33	10.87	0.73 10.87	1.00		
110	RESIDENTIAL		12.07	10.07	10.07	1.00		

## **Cumulative Scenario v Baseline Scenario**

10.3.1 Site Plan & 3D Views

10.3.2 Daylight Distribution Contours

10.3.3 VSC Results

10.3.4 DD Results

10.3.5 APSH Results

**Environmental Statement** 

#### TABLE P3 ANNUAL PROBABLE SUNLIGHT HOURS (APSH) SURROUNDING BUILDINGS

							WIND	woo				ROOM						
PROPERTY					ANNU	AL SUNLIGH	Г (%APSH)	WINTER	SUNLIGHT		ANNU	AL SUNLIGH <sup>.</sup>	T (%APSH)	WINTER SUNLIGHT (% APSH IN WINTER)				
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value		
2 Muriel Street																		
Gnd Floor																		
R2	RESIDENTIAL		W4	KITCHEN	25	30	1.20	5	8	1.60	25	30	1.20	5	8	1.60		
R4	RESIDENTIAL		W7	UNKNOWN	34	38	1.12	5	7	1.40	34	38	1.12	5	7	1.40		
1st Floor																		
R2	RESIDENTIAL		W3	BEDROOM	40	43	1.08	11	14	1.27	40	43	1.08	11	14	1.27		
R3	RESIDENTIAL		W4	UNKNOWN	54	56	1.04	12	14	1.17	54	56	1.04	12	14	1.17		
1A Diana Street																		
Gnd Floor																		
R4	RESIDENTIAL		W5	LIVING ROOM	35	46	1.31	10	9	N/A								
R4	RESIDENTIAL		W6	LIVING ROOM	59	70	1.19	16	16	N/A								
R4	RESIDENTIAL		W7	LIVING ROOM	57	58	1.02	15	15	N/A	61	71	1.16	17	16	N/A		
1st Floor																		
R3	RESIDENTIAL		W3	BEDROOM	67	76	1.13	24	24	N/A								
R3	RESIDENTIAL		W4	BEDROOM	68	76	1.12	25	24	N/A	68	77	1.13	25	25	N/A		
3A Diana Street																		
Gnd Floor																		
R1	RESIDENTIAL		W1	LIVING ROOM	39	48	1.23	10	10	N/A								
R1	RESIDENTIAL		W2	LIVING ROOM	60	70	1.17	15	15	N/A								
R1	RESIDENTIAL		W3	LIVING ROOM	53	53	N/A	14	14	N/A	61	71	1.16	16	16	N/A		
1st Floor																		
R3	RESIDENTIAL		W3	BEDROOM	68	78	1.15	25	25	N/A								
R3	RESIDENTIAL		W4	BEDROOM	71	78	1.10	25	25	N/A	71	78	1.10	25	25	N/A		
5A Diana Street																		
Gnd Floor																		
R4	RESIDENTIAL		W5	LIVING ROOM	39	47	1.21	9	10	1.11								
R4	RESIDENTIAL		W6	LIVING ROOM	64	71	1.11	16	16	N/A								
R4	RESIDENTIAL		W7	LIVING ROOM	58	59	1.02	16	17	1.06	64	72	1.13	16	17	1.06		
1st Floor																		
R3	RESIDENTIAL		W3	BEDROOM	73	79	1.08	25	25	N/A								
R3	RESIDENTIAL		W4	BEDROOM	72	78	1.08	24	24	N/A	73	79	1.08	25	25	N/A		
1 Bullens Road																		

#### ROL7692\_R03\_V01 GOODISON PARK 11/02/2020

#### TABLE P3 ANNUAL PROBABLE SUNLIGHT HOURS (APSH) SURROUNDING BUILDINGS

# AnsteyHorne

							WIND	oow			ROOM						
PROPERTY					ANNU	ANNUAL SUNLIGHT (%APSH)			SUNLIGHT WINTER	(% APSH IN )	ANNUAL SUNLIGHT (%APSH)			WINTER SUNLIGHT (% APSH IN WINTER)			
Room ref.	Property type	Flat no.	Window ref.	Room use	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	Existing (%)	Proposed (%)	*Factor of former value	
Gnd Floor																	
R3	RESIDENTIAL		W5	BEDROOM	32	27	N/A	10	7	N/A	32	27	N/A	10	7	N/A	
R4	RESIDENTIAL		W6	KITCHEN	38	33	N/A	15	10	N/A							
R4	RESIDENTIAL		W7	KITCHEN	39	35	N/A	16	12	N/A	44	39	N/A	17	12	N/A	
1st Floor																	
R3	RESIDENTIAL		W3	BEDROOM	33	29	N/A	10	7	N/A	33	29	N/A	10	7	N/A	
R4	RESIDENTIAL		W4	BEDROOM	32	29	N/A	9	6	N/A	32	29	N/A	9	6	N/A	
R5	RESIDENTIAL		W5	KITCHEN	62	57	N/A	21	16	N/A	62	57	N/A	21	16	N/A	
2nd Floor																	
R1	RESIDENTIAL		W1	BEDROOM	73	70	N/A	26	23	N/A	73	70	N/A	26	23	N/A	
R2	RESIDENTIAL		W2	BEDROOM	78	76	N/A	27	24	N/A	78	76	N/A	27	24	N/A	
2A Diana Street																	
Gnd Floor																	
R2	RESIDENTIAL		W4	KITCHEN	25	22	0.88	9	5	N/A	25	22	0.88	9	5	N/A	
R3	RESIDENTIAL		W5	UNKNOWN	28	23	0.82	8	3	0.38							
R3	RESIDENTIAL		W6	UNKNOWN	24	19	0.79	7	3	0.43							
R3	RESIDENTIAL		W7	UNKNOWN	76	62	N/A	28	15	N/A	76	63	N/A	28	16	N/A	
1st Floor																	
R2	RESIDENTIAL		W3	BEDROOM	34	31	N/A	12	9	N/A	34	31	N/A	12	9	N/A	
R3	RESIDENTIAL		W4	UNKNOWN	31	27	N/A	8	4	0.50							
R3	RESIDENTIAL		W5	UNKNOWN	76	67	N/A	28	18	N/A	77	68	N/A	28	19	N/A	
4A Diana Street																	
Gnd Floor																	
R2	RESIDENTIAL		W4	UNKNOWN	77	64	N/A	28	15	N/A	77	64	N/A	28	15	N/A	
R3	RESIDENTIAL		W5	KITCHEN	52	47	N/A N/A	20	15	N/A N/A	52	47	N/A N/A	20	15	N/A N/A	
					-			-								-	
1st Floor																	
R2	RESIDENTIAL		W3	UNKNOWN	77	69	N/A	28	18	N/A	77	69	N/A	28	18	N/A	
R3	RESIDENTIAL		W4	BEDROOM	60	57	N/A	23	20	N/A	60	57	N/A	23	20	N/A	