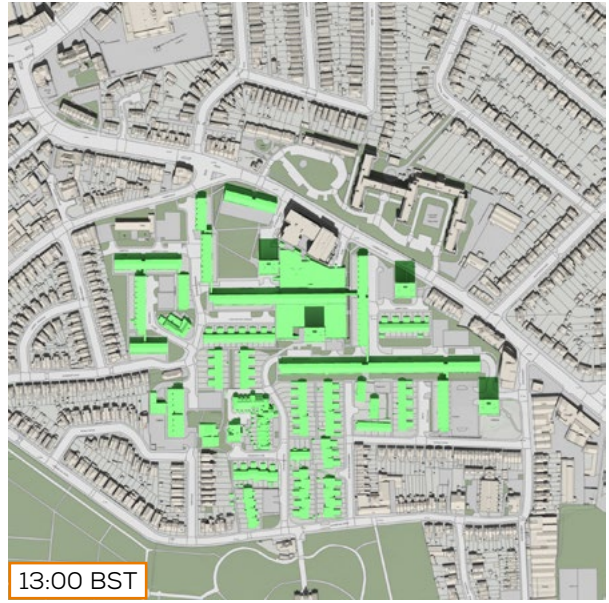
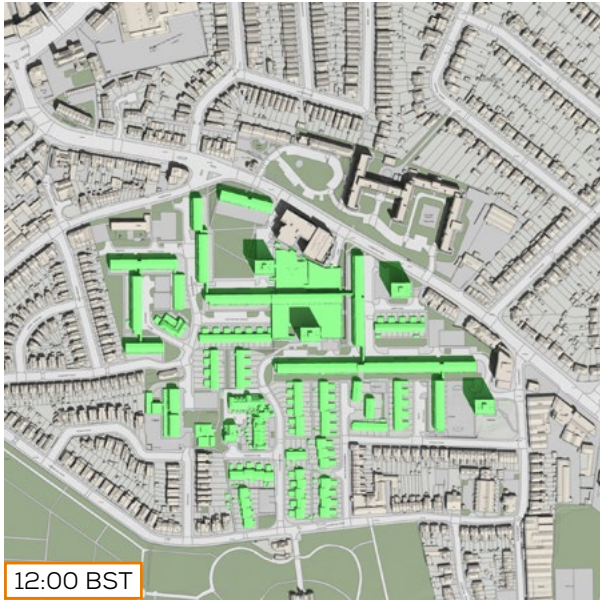


EXISTING

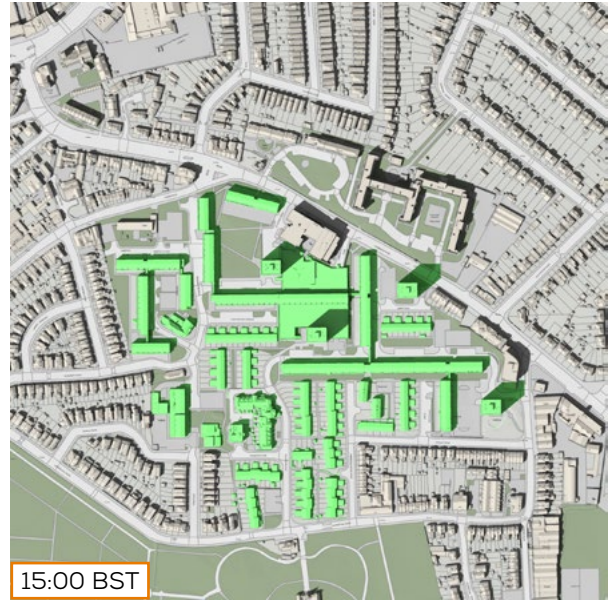
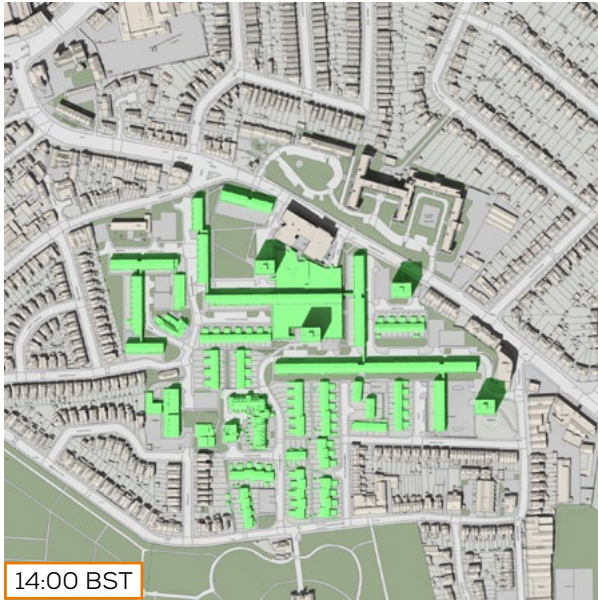


PROPOSED (ILLUSTRATIVE)



TRANSIENT OVERSHADOWING ASSESSMENT
21ST JUNE (14:00 - 17:00 BST)

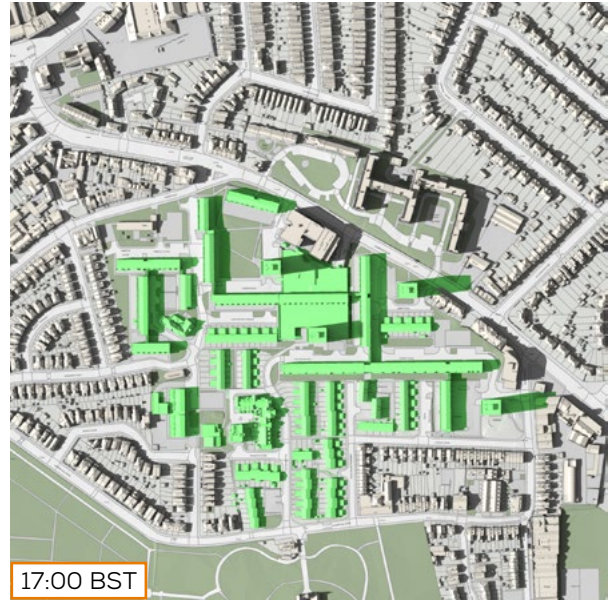
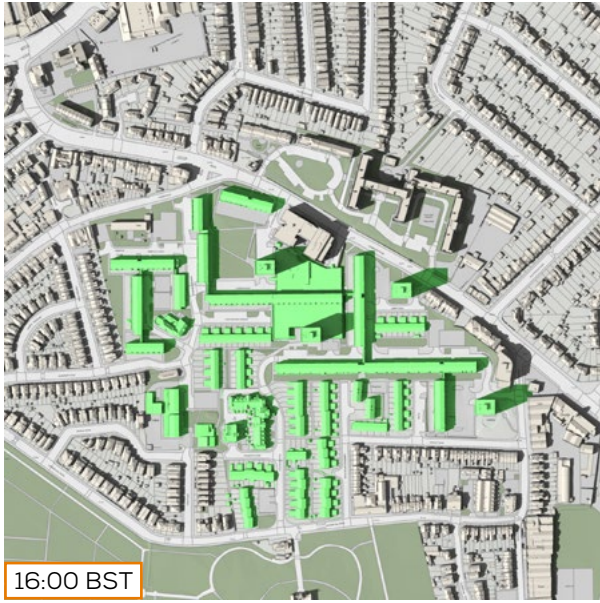
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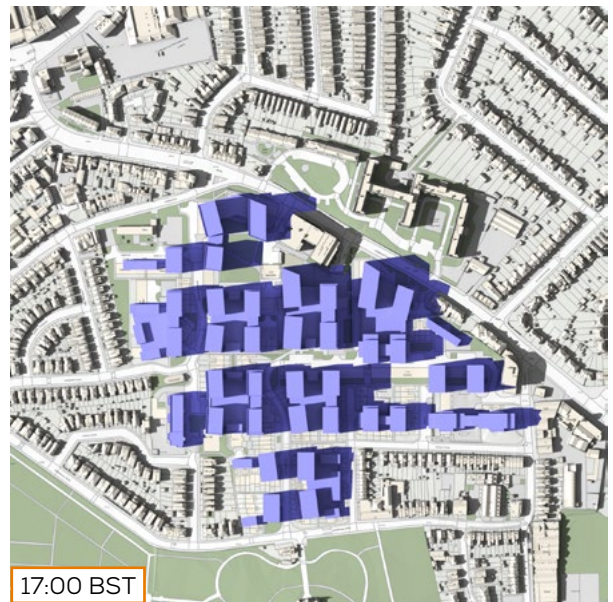
PROPOSED (ILLUSTRATIVE)



EXISTING

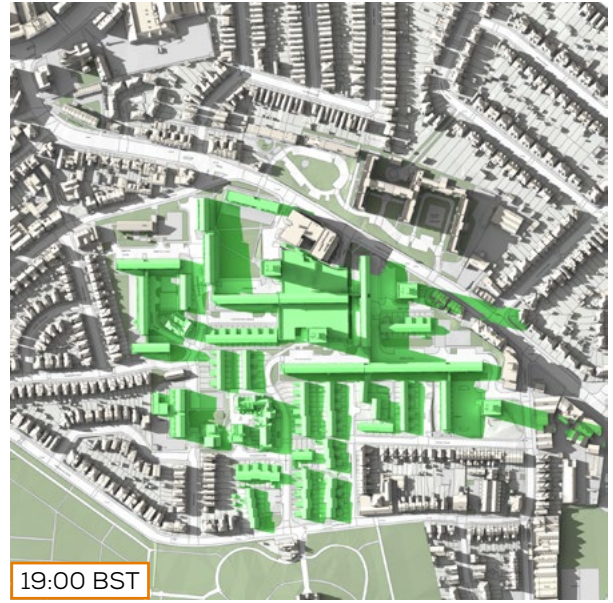
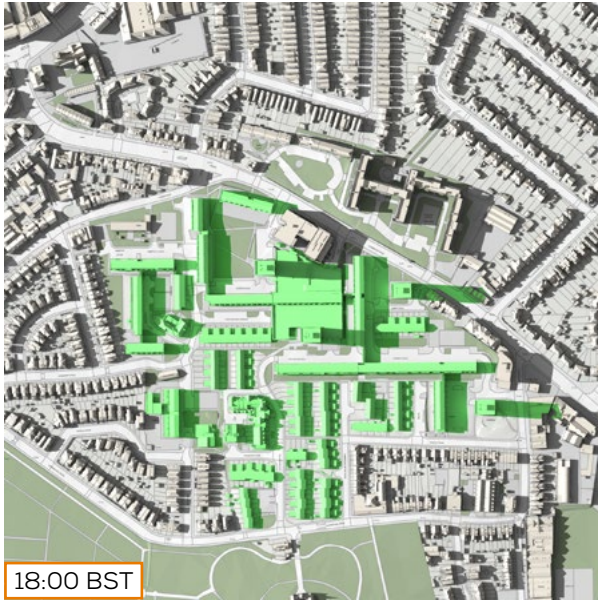


PROPOSED (ILLUSTRATIVE)



TRANSIENT OVERSHADOWING ASSESSMENT
21ST JUNE (18:00 - 20:00 BST)

EXISTING



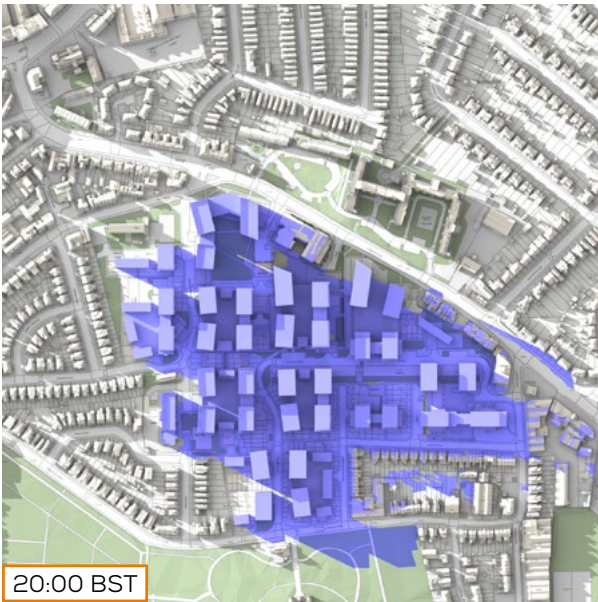
PROPOSED (ILLUSTRATIVE)



EXISTING

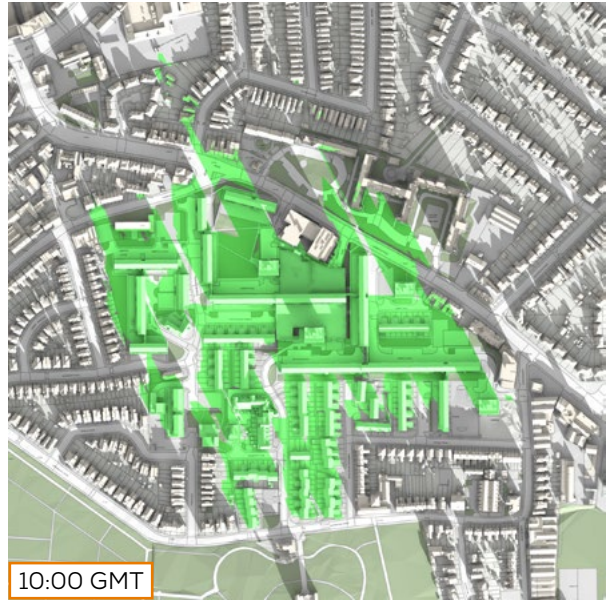
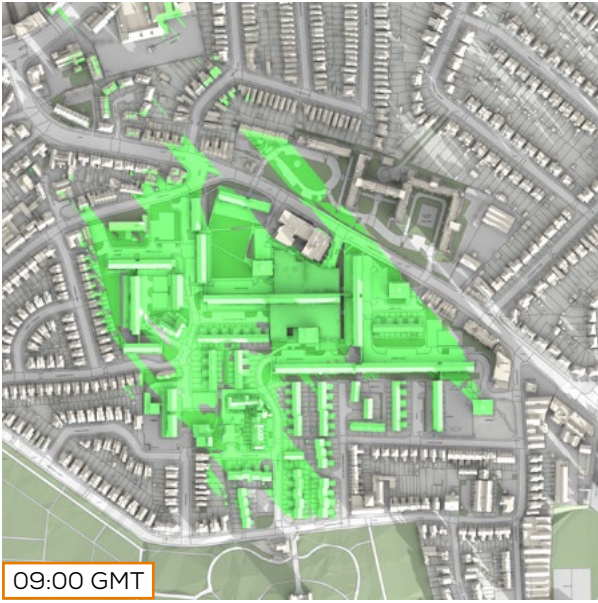


PROPOSED (ILLUSTRATIVE)

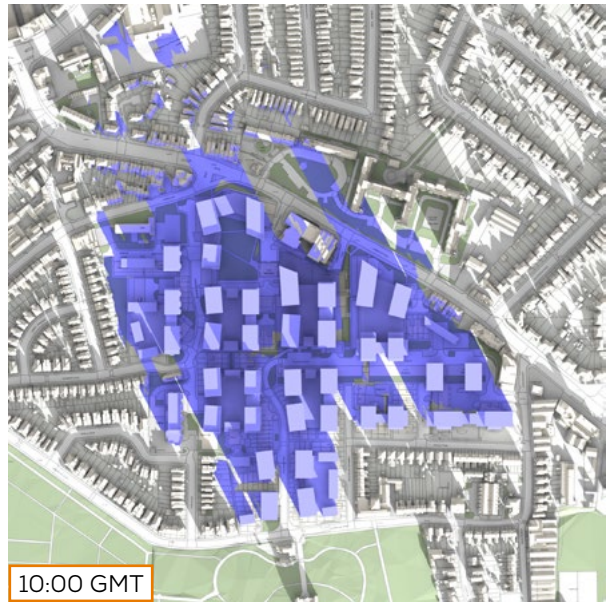
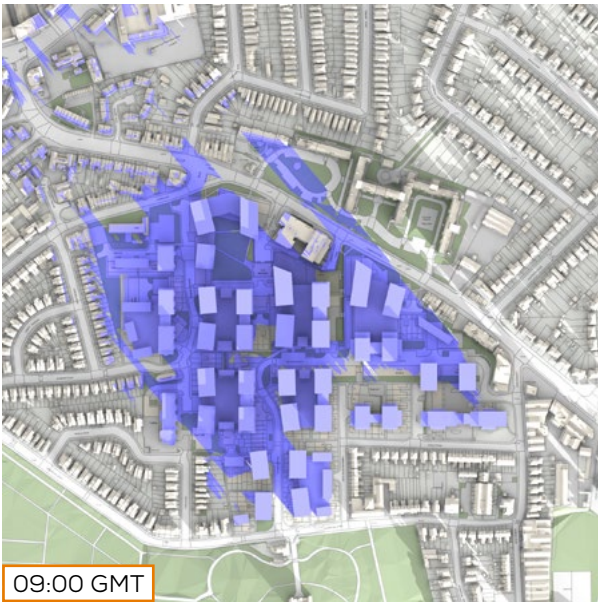


TRANSIENT OVERSHADOWING ASSESSMENT
21ST DECEMBER (09:00 - 12:00 GMT)

EXISTING



PROPOSED (ILLUSTRATIVE)



EXISTING

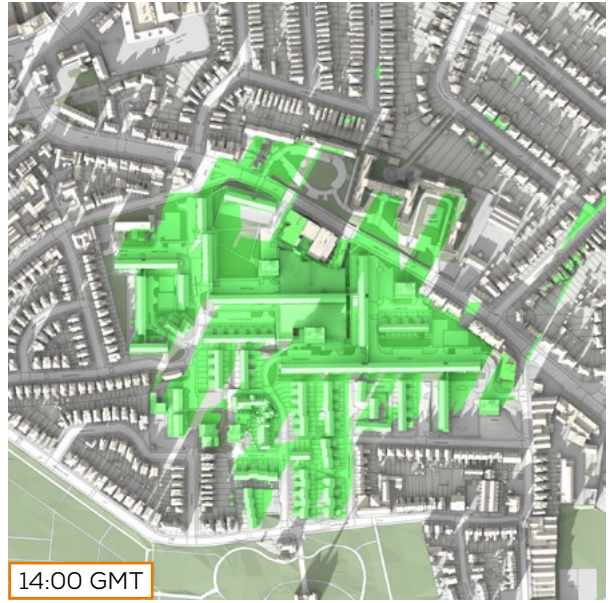


PROPOSED (ILLUSTRATIVE)

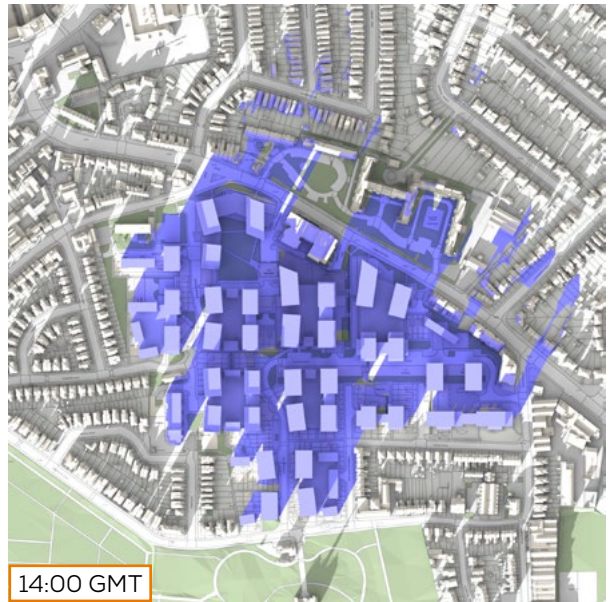
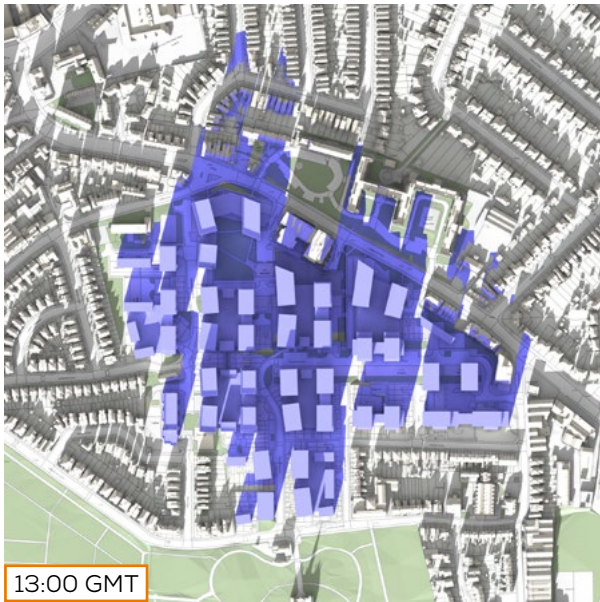


TRANSIENT OVERSHADOWING ASSESSMENT
21ST DECEMBER (13:00 - 15:00 GMT)

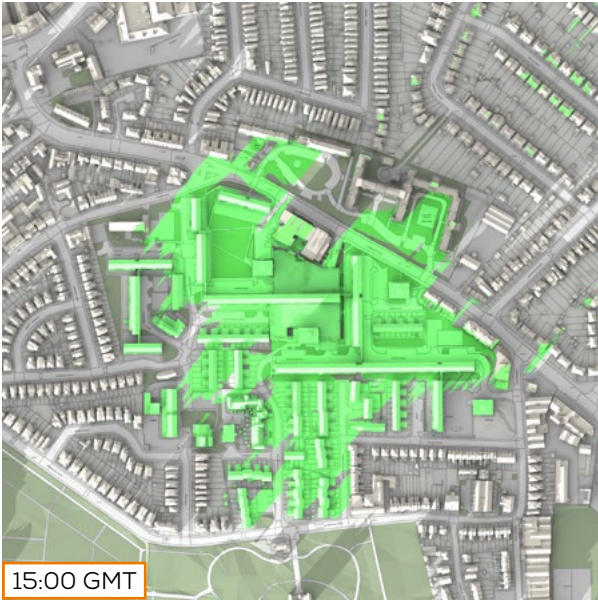
EXISTING



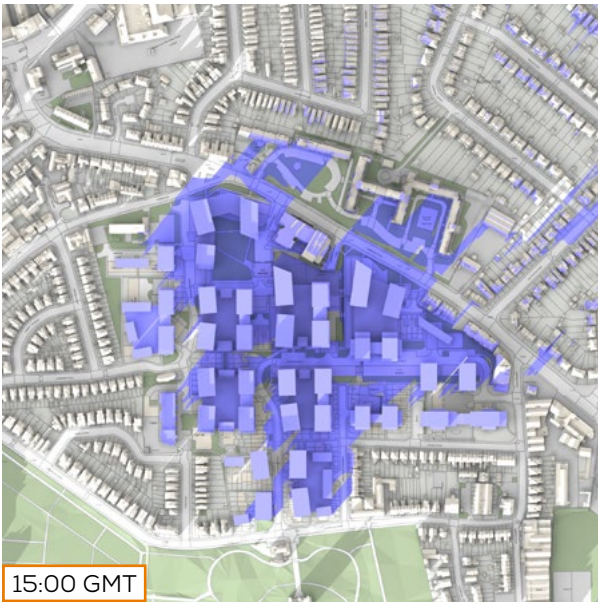
PROPOSED (ILLUSTRATIVE)



EXISTING

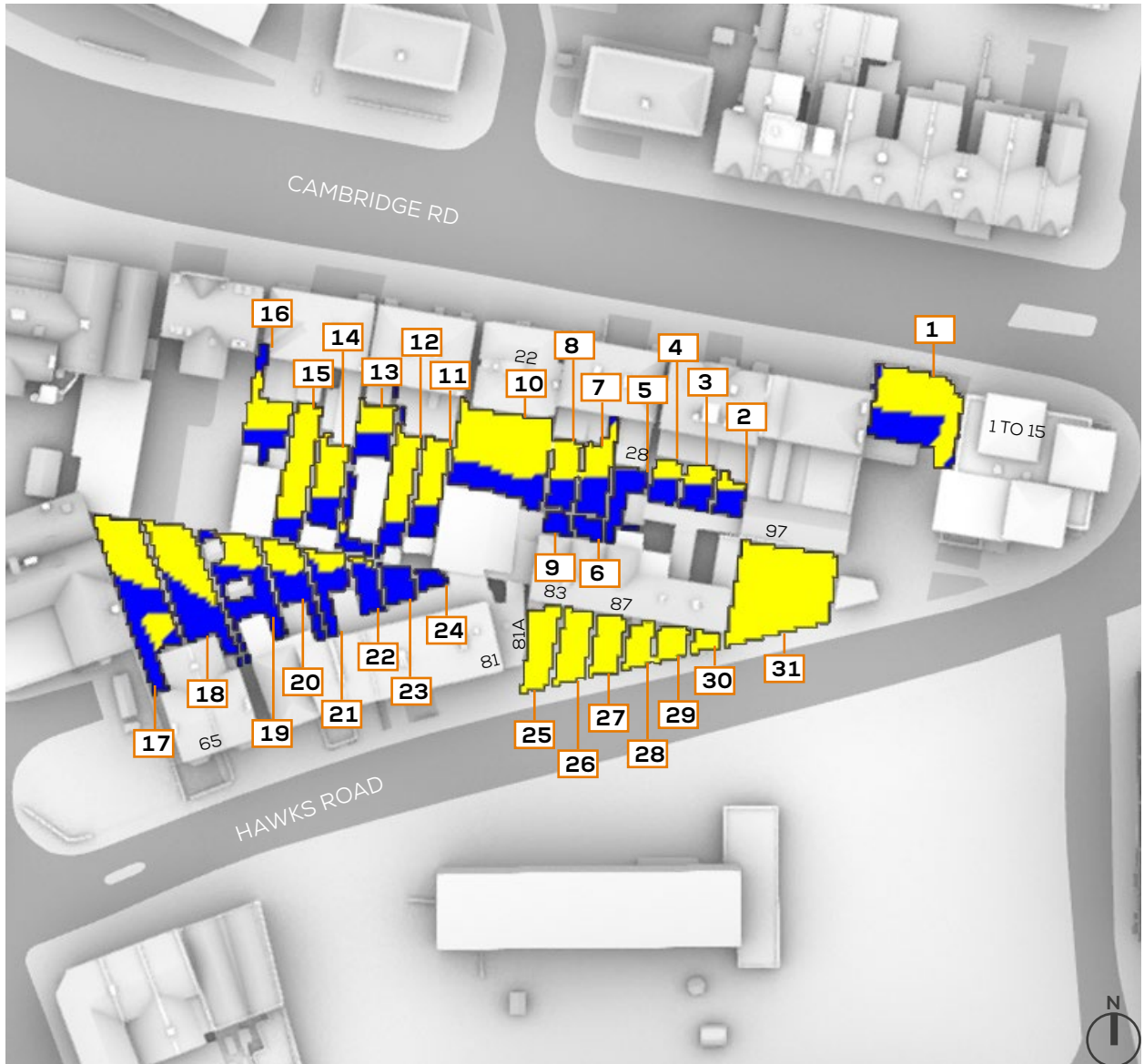


PROPOSED (ILLUSTRATIVE)

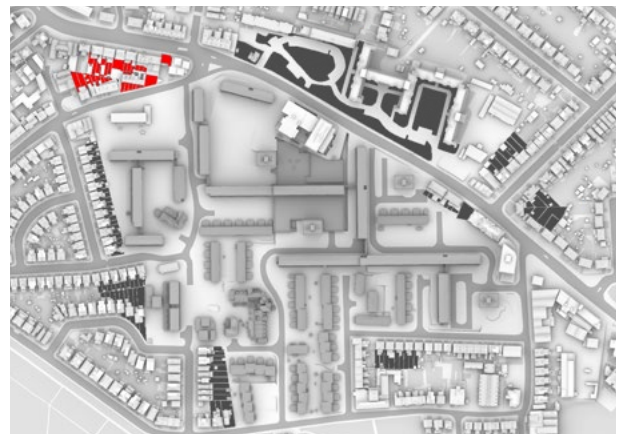


2 OVERSHADOWING ASSESSMENTS

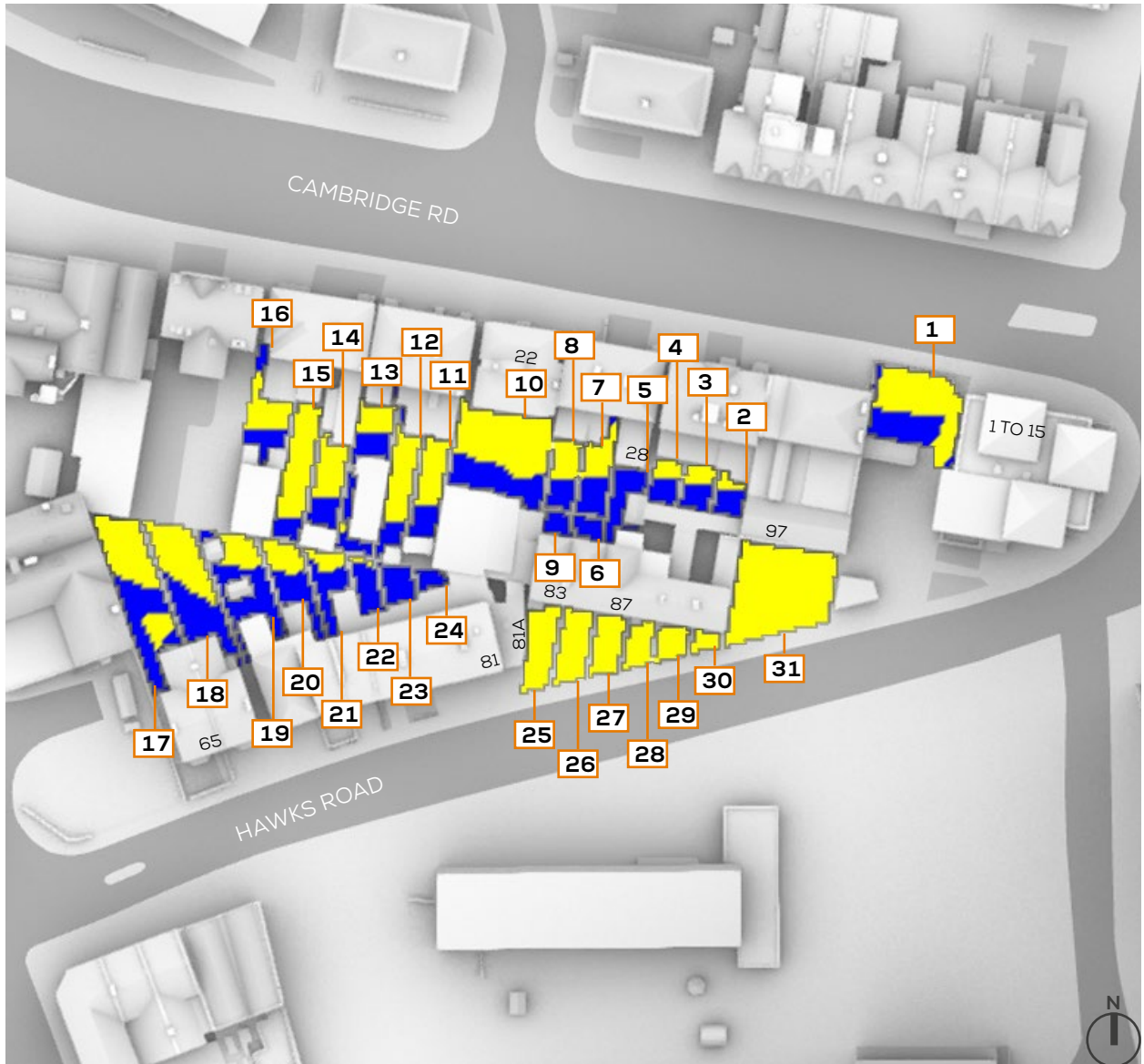
OVERSHADOWING ASSESSMENT - EXISTING SCENARIO SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - PROPOSED SCENARIO - ILLUSTRATIVE SCHEME
 SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



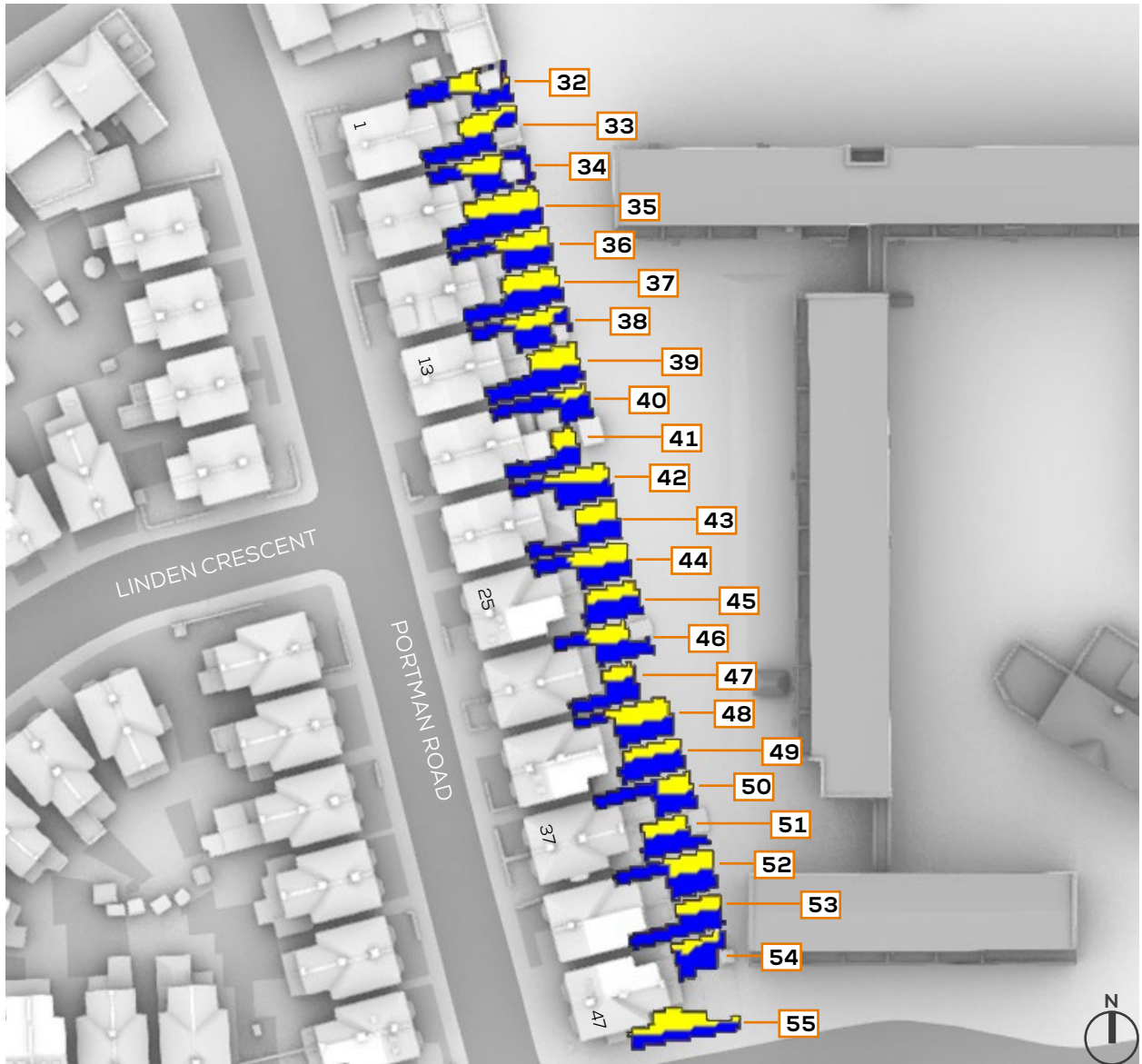
(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

% AREA SEEING 2+ HRS OF SUNLIGHT ON 21ST MARCH

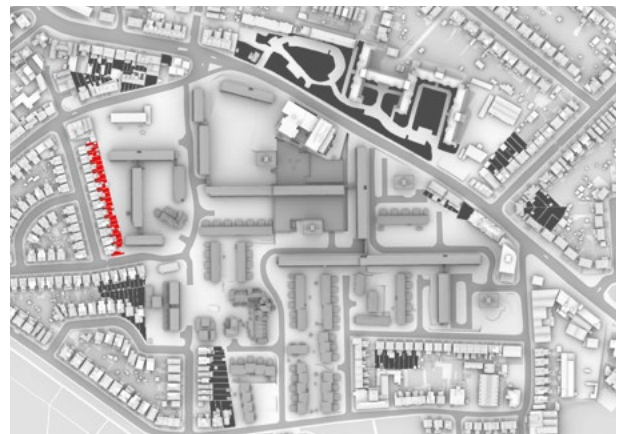
AREA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
EXISTING	64	34	44	42	6	0	52	57	0	69	67	74	35	66	84	55
PROPOSED	64	34	44	42	5	0	52	57	0	65	67	74	35	66	84	55
LOSS	0	0	0	0	1	0	0	0	0	4	0	0	0	0	0	0
% LOSS	0	0	0	0	17	0	0	0	0	6	0	0	0	0	0	0

AREA	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EXISTING	54	54	28	42	30	15	0	0	100	100	100	100	100	100	100
PROPOSED	54	54	28	42	30	15	0	0	100	100	100	100	100	100	100
LOSS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% LOSS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

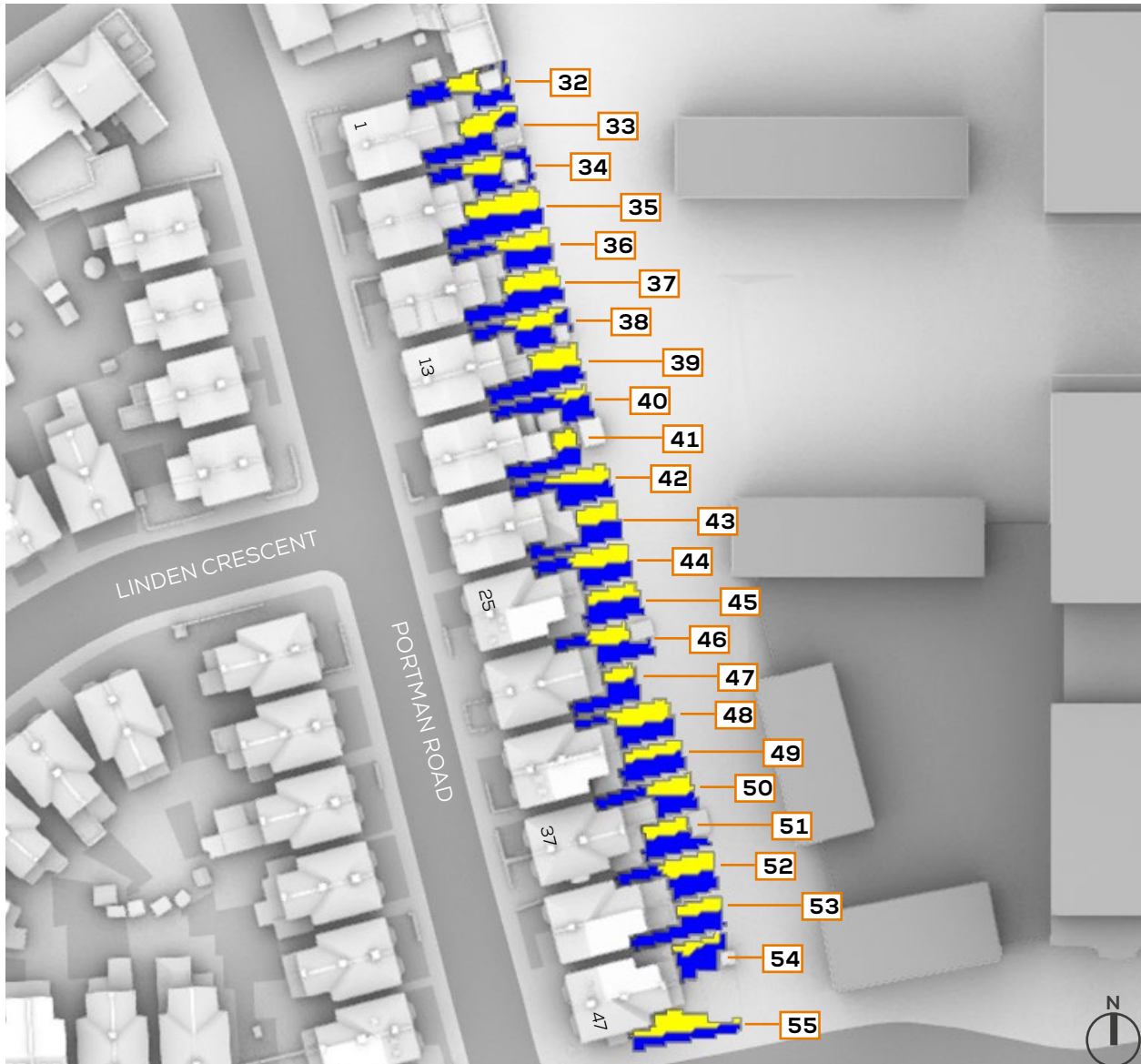
OVERSHADOWING ASSESSMENT - EXISTING SCENARIO
SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - PROPOSED SCENARIO - ILLUSTRATIVE SCHEME
SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

% AREA SEEING 2+ HRS OF SUNLIGHT ON 21ST MARCH

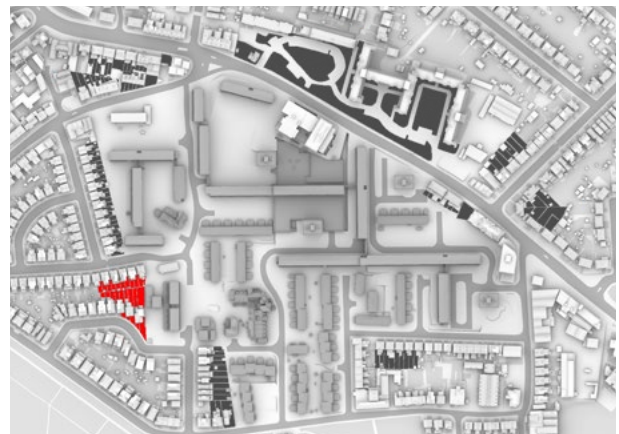
AREA	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
EXISTING	25	35	26	42	35	37	30	36	18	27	32	34	38	38	30	24
PROPOSED	27	35	25	42	35	37	29	35	18	27	32	34	38	38	30	24
LOSS	-2	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0
% LOSS	-8	0	4	0	0	0	3	3	0	0	0	0	0	0	0	0

AREA	48	49	50	51	52	53	54	55
EXISTING	44	36	25	34	35	28	27	54
PROPOSED	43	36	32	37	38	28	27	54
LOSS	1	0	-7	-3	-3	0	0	0
% LOSS	2	0	-28	-9	-9	0	0	0

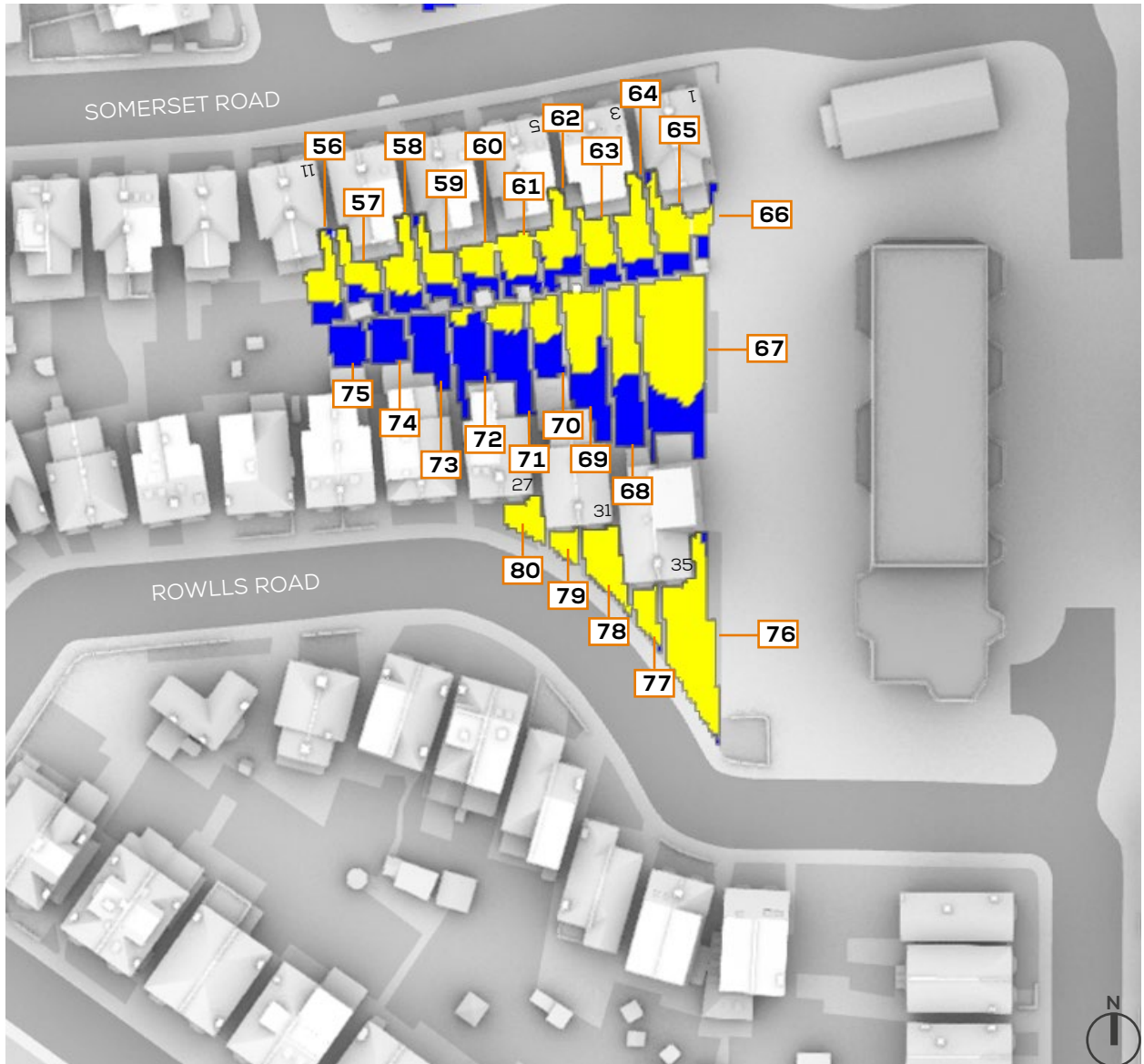
OVERSHADOWING ASSESSMENT - EXISTING SCENARIO
 SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



SUN HOURS ON GROUND
 BRE TEST - 21ST MARCH



**OVERSHADOWING ASSESSMENT - PROPOSED SCENARIO - ILLUSTRATIVE SCHEME
SUN HOURS ON GROUND - BRE TEST - 21ST MARCH**



(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

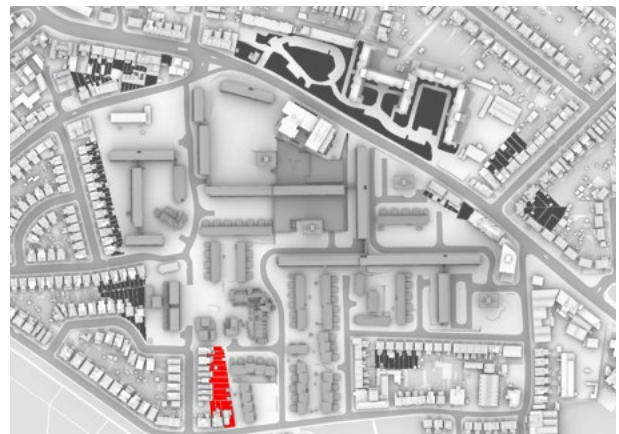
% AREA SEEING 2+ HRS OF SUNLIGHT ON 21ST MARCH

AREA	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
EXISTING	66	65	73	67	59	67	70	71	75	72	36	69	56	54	51	27
PROPOSED	66	65	73	67	59	66	70	71	75	72	49	71	56	53	51	27
LOSS	0	0	0	0	0	1	0	0	0	0	-13	-2	0	1	0	0
% LOSS	0	0	0	0	0	1	0	0	0	0	-36	-3	0	2	0	0
AREA	72	73	74	75	76	77	78	79	80							
EXISTING	11	0	0	0	100	94	100	94	96							
PROPOSED	11	0	0	0	100	94	97	94	96							
LOSS	0	0	0	0	0	0	3	0	0							
% LOSS	0	0	0	0	0	0	3	0	0							

OVERSHADOWING ASSESSMENT - EXISTING SCENARIO
 SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



SUN HOURS ON GROUND
 BRE TEST - 21ST MARCH



**OVERSHADOWING ASSESSMENT - PROPOSED SCENARIO - ILLUSTRATIVE SCHEME
SUN HOURS ON GROUND - BRE TEST - 21ST MARCH**

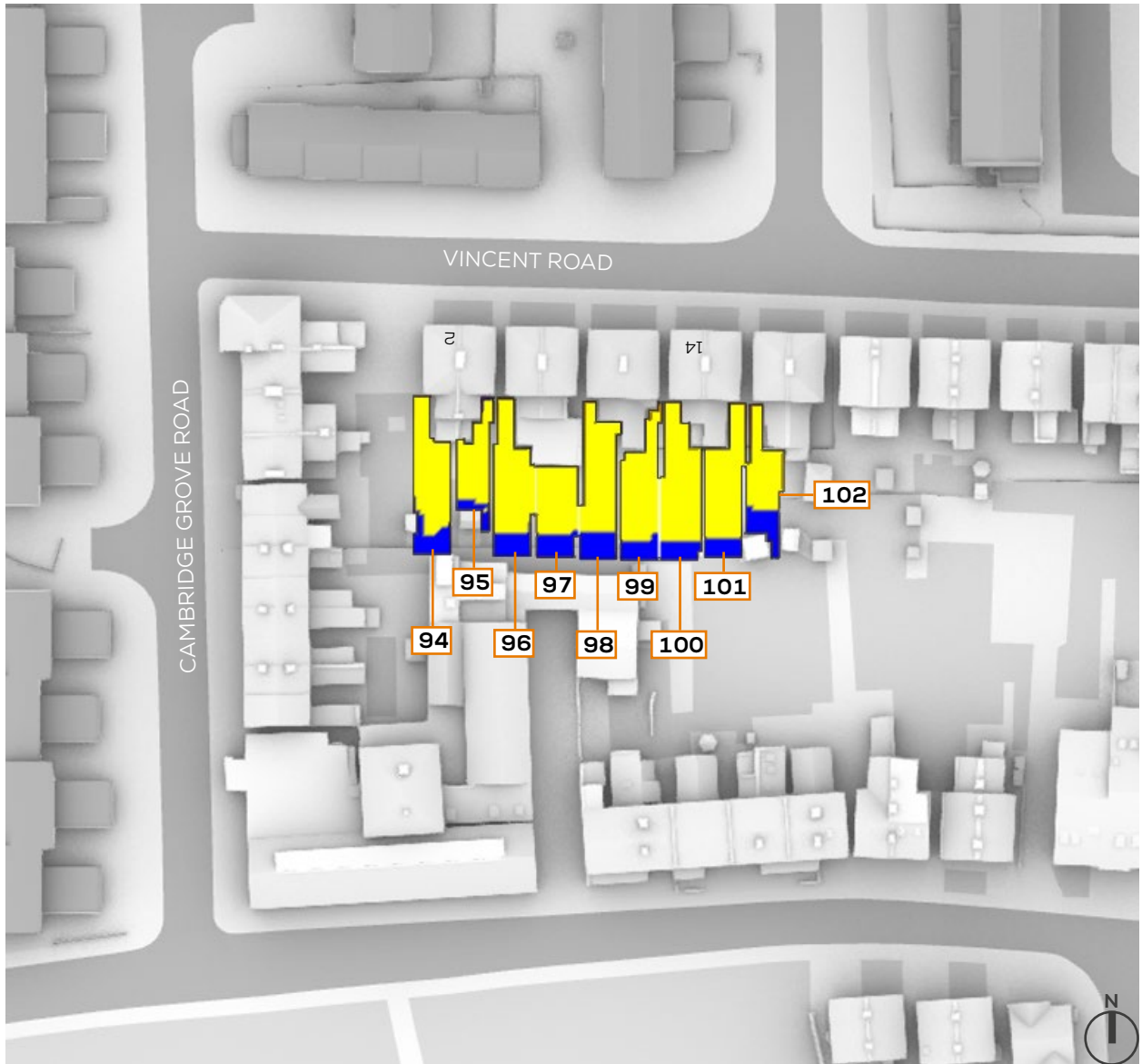


(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

% AREA SEEING 2+ HRS OF SUNLIGHT ON 21ST MARCH

AREA	81	82	83	84	85	86	87	88	89	90	91	92	93
EXISTING	34	34	30	42	51	58	54	49	49	52	72	43	39
PROPOSED	34	34	29	42	50	58	53	49	49	52	67	42	39
LOSS	0	0	1	0	1	0	1	0	0	0	5	1	0
% LOSS	0	0	3	0	2	0	2	0	0	0	7	2	0

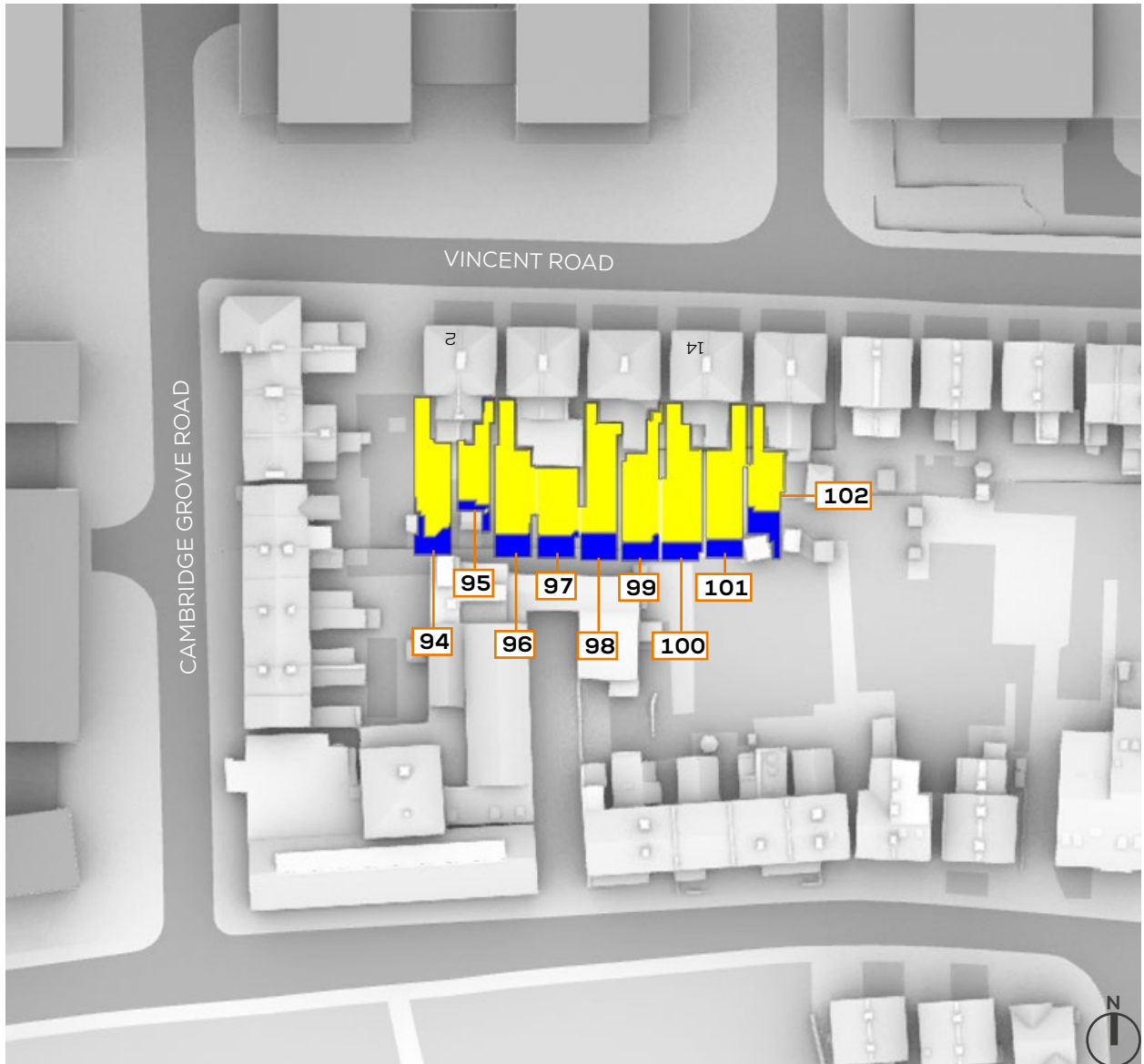
OVERSHADOWING ASSESSMENT - EXISTING SCENARIO
 SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



SUN HOURS ON GROUND
 BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - PROPOSED SCENARIO - ILLUSTRATIVE SCHEME
SUN HOURS ON GROUND - BRE TEST - 21ST MARCH

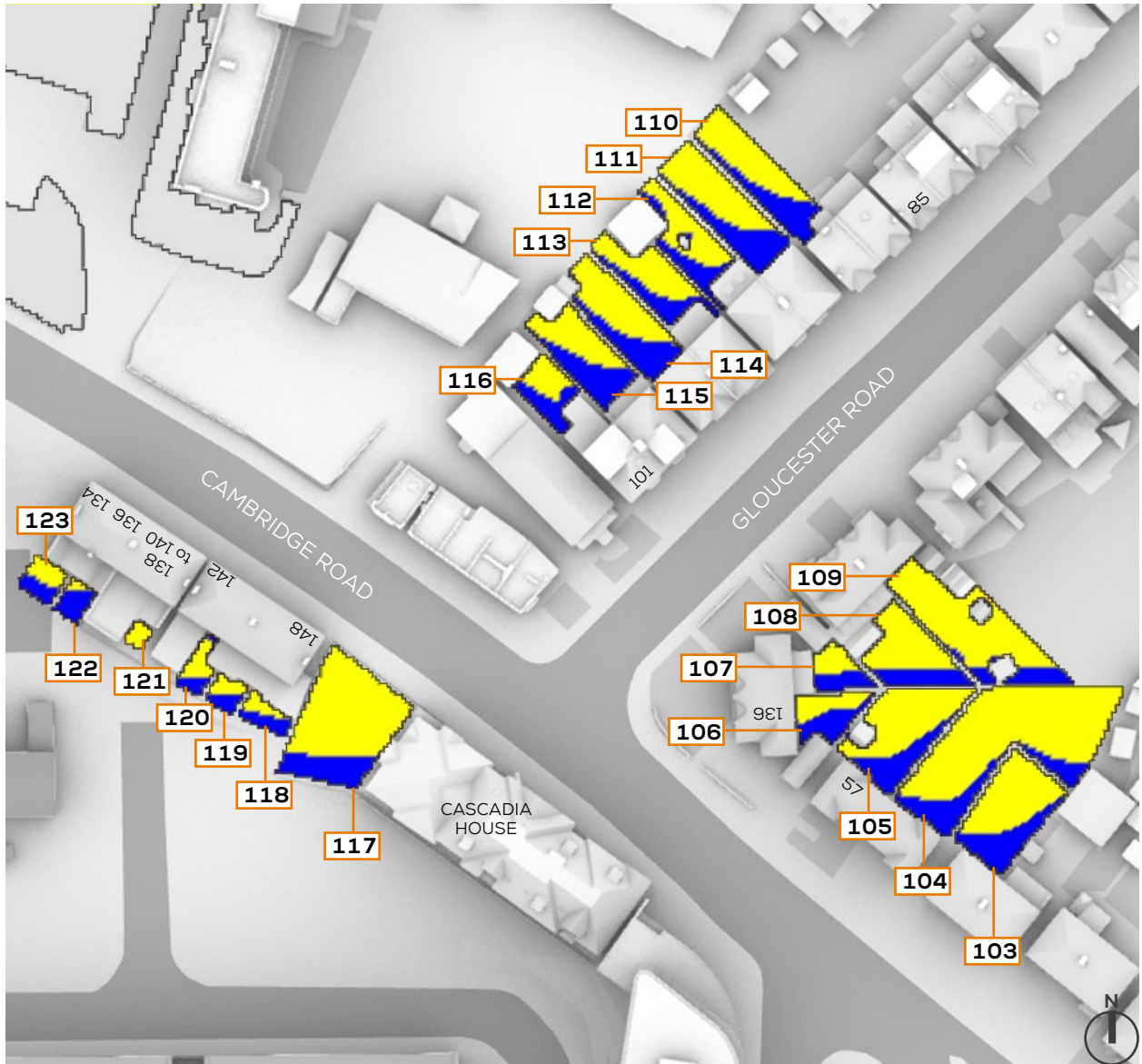


(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

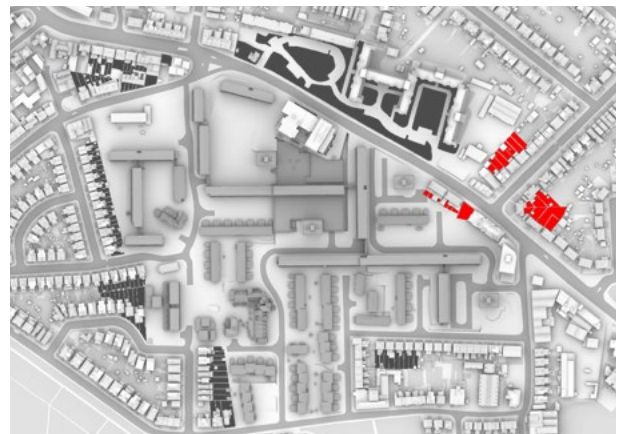
% AREA SEEING 2+ HRS OF SUNLIGHT ON 21ST MARCH

AREA	94	95	96	97	98	99	100	101	102
EXISTING	78	80	81	75	80	83	86	85	71
PROPOSED	78	80	81	75	80	83	86	85	71
LOSS	0	0	0	0	0	0	0	0	0
% LOSS	0	0	0	0	0	0	0	0	0

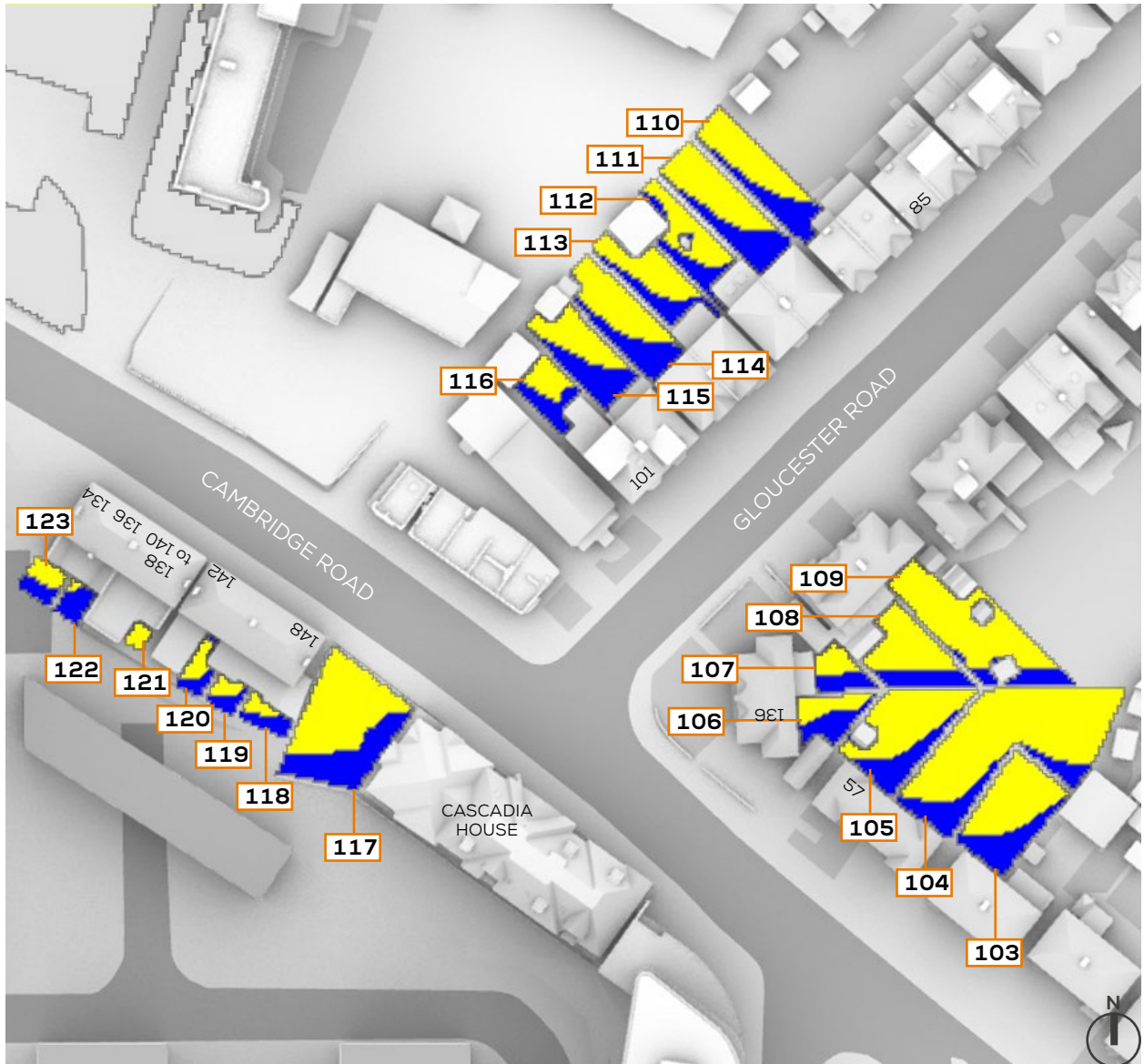
OVERSHADOWING ASSESSMENT - EXISTING SCENARIO
 SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



SUN HOURS ON GROUND
 BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - PROPOSED SCENARIO - ILLUSTRATIVE SCHEME
SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

% AREA SEEING 2+ HRS OF SUNLIGHT ON 21ST MARCH

AREA	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118
EXISTING	64	79	68	47	50	69	81	60	59	59	61	60	52	47	78	44
PROPOSED	64	79	67	47	50	69	81	60	59	59	61	60	52	47	63	37
LOSS	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15	7
% LOSS	0	0	1	0	0	0	0	0	0	0	0	0	0	0	19	16
AREA	119	120	121	122	123											
EXISTING	52	58	100	21	54											
PROPOSED	45	50	96	15	54											
LOSS	7	8	4	6	0											
% LOSS	13	14	4	29	0											

OVERSHADOWING ASSESSMENT - EXISTING SCENARIO
 SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



SUN HOURS ON GROUND
 BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - PROPOSED SCENARIO - ILLUSTRATIVE SCHEME
SUN HOURS ON GROUND - BRE TEST - 21ST MARCH



(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)

% AREA SEEING 2+ HRS OF SUNLIGHT ON 21ST MARCH

AREA	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138
EXISTING	97	100	100	100	98	100	100	100	100	100	100	100	100	100	100
PROPOSED	95	100	100	100	98	100	100	100	100	100	100	100	99	100	100
LOSS	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
% LOSS	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0

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