



Sources of information

SQUIRE & PARTNERS

3DView-{3D-kh}.dwg
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APR SERVICES

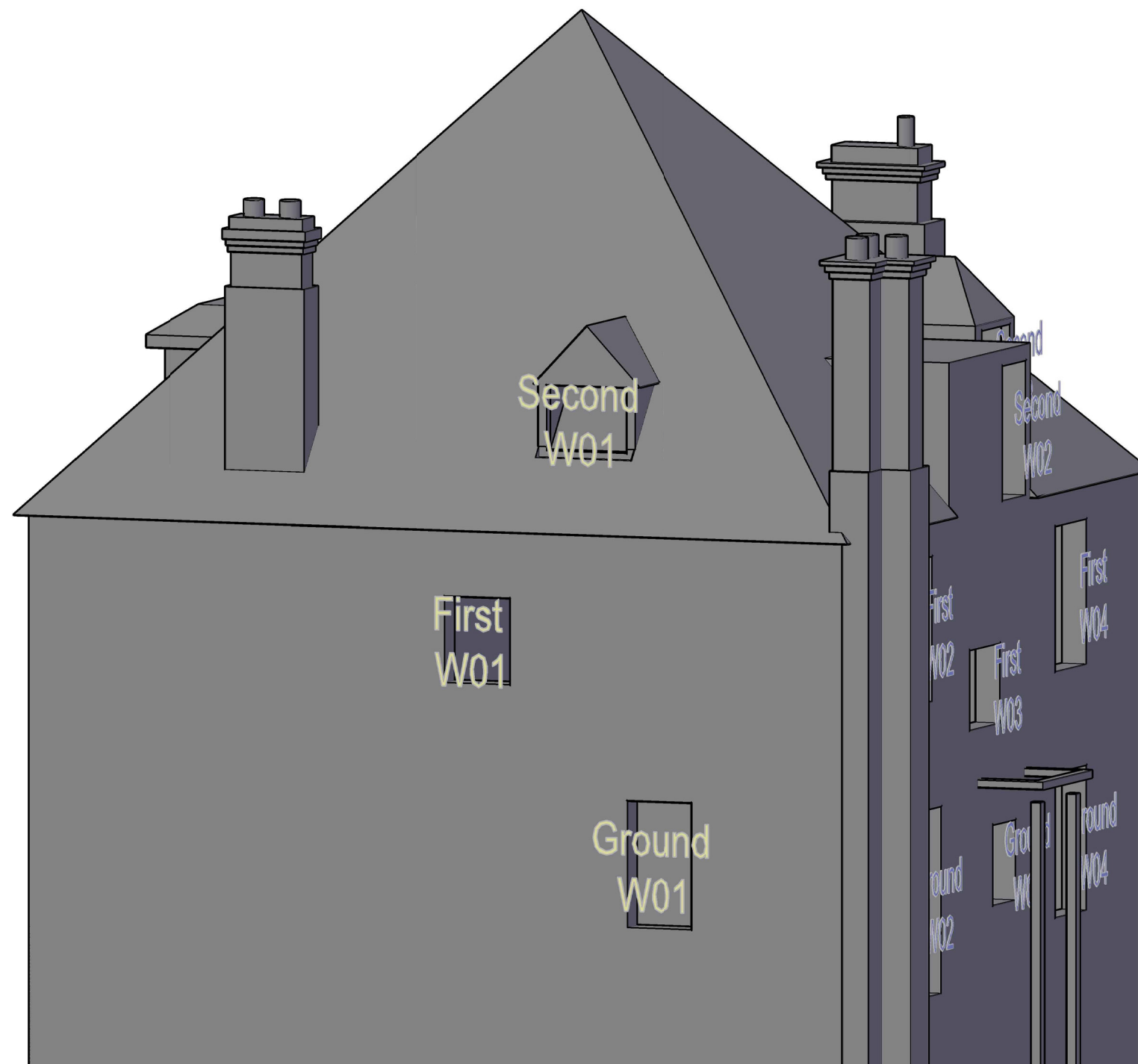
Topographical Survey.pdf
Received 22/09/16

CLOUD 10

Stag Brewery East end 15-09-16.dwg
11263_Stag Brewery_MASTER.dwg
Stag Brewery West end 22-09-16 Pt1.dwg
Stag Brewery West end 23-09-16.dwg
The Ship PH.dwg
Jolly Gardeners.dwg
Received 11/10/16

EB7 Ltd

Site Photographs
Ordnance Survey



Project The Stag Brewery
SW14 7ET
London

Title 1-2 Thames Bank
Window Map

Drawn AA Checked --

Date 29/01/2018 Rel no. 07

Drawing no. 2201-WM91

Sources of information

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Received 04/01/18

APR SERVICES

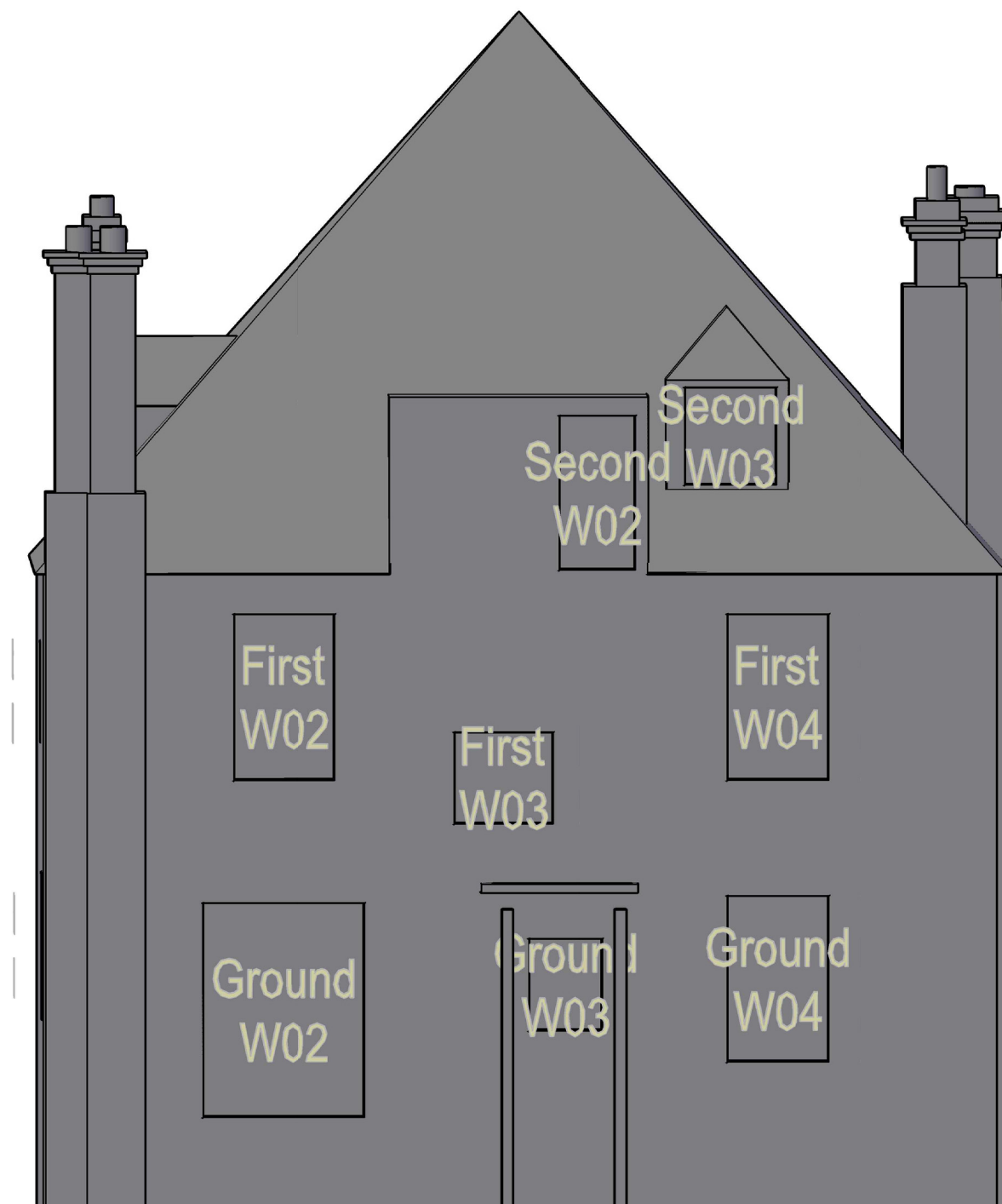
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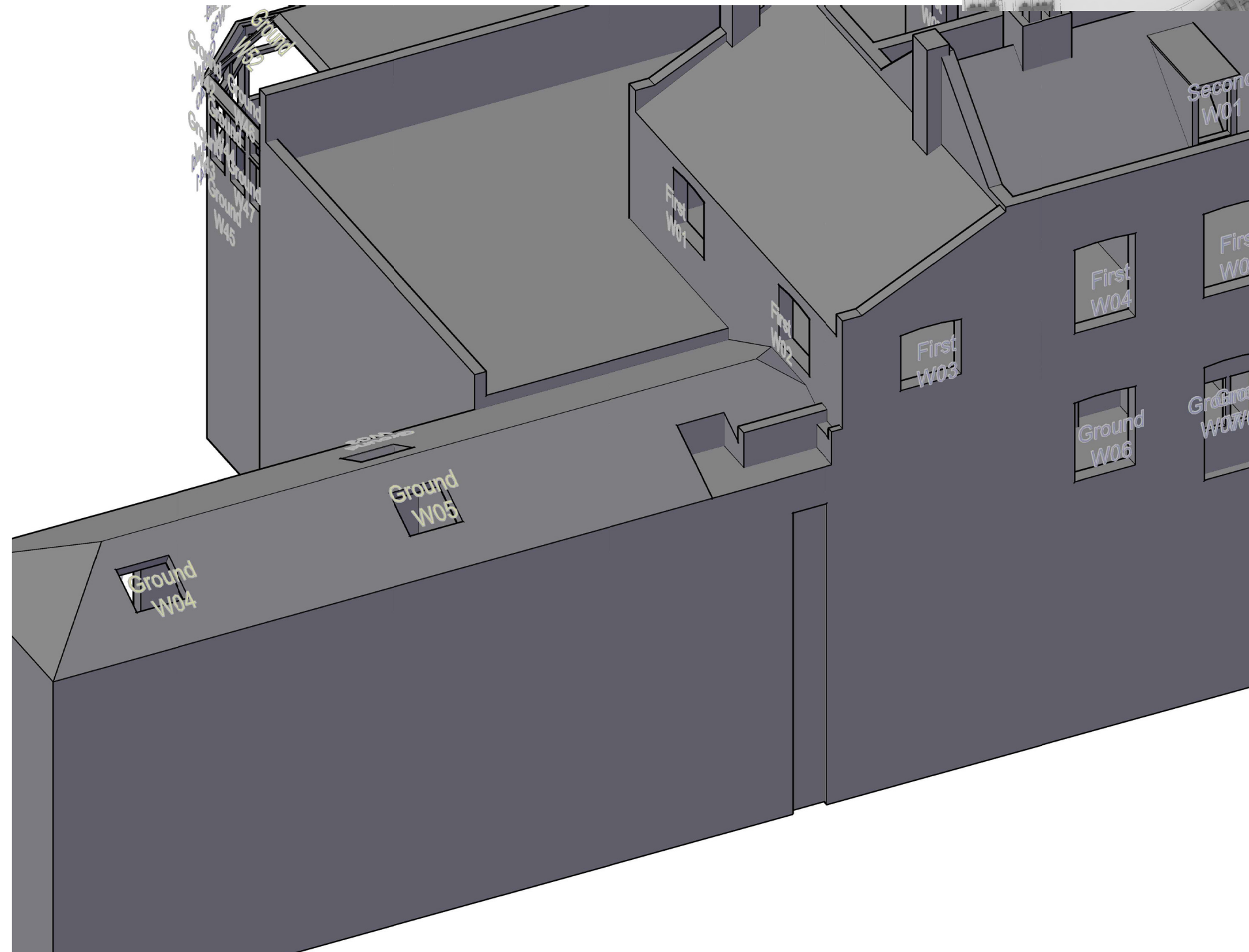
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Project The Stag Brewery
SW14 7ET
London

Title The Ship Thames
Window Map

Drawn AA Checked --

Date 29/01/2018 Rel no. 07

Drawing no. 2201-WM93



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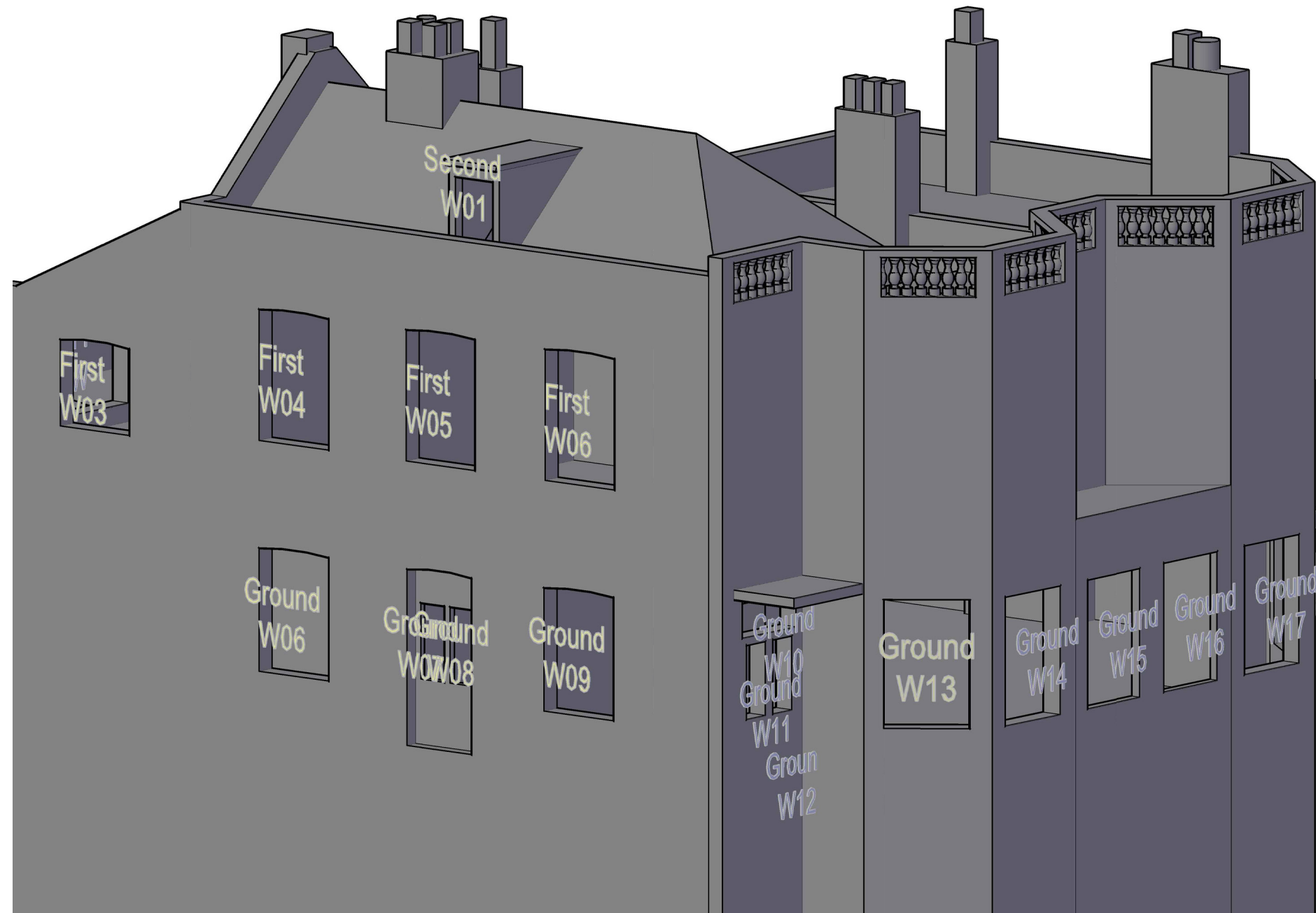
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Project The Stag Brewery
SW14 7ET
London

Title The Ship Thames
Window Map

Drawn AA Checked --

Date 29/01/2018 Rel no. 07

Drawing no. 2201-WM94

Sources of information

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The Ship PH.dwg
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Site Photographs
Ordnance Survey



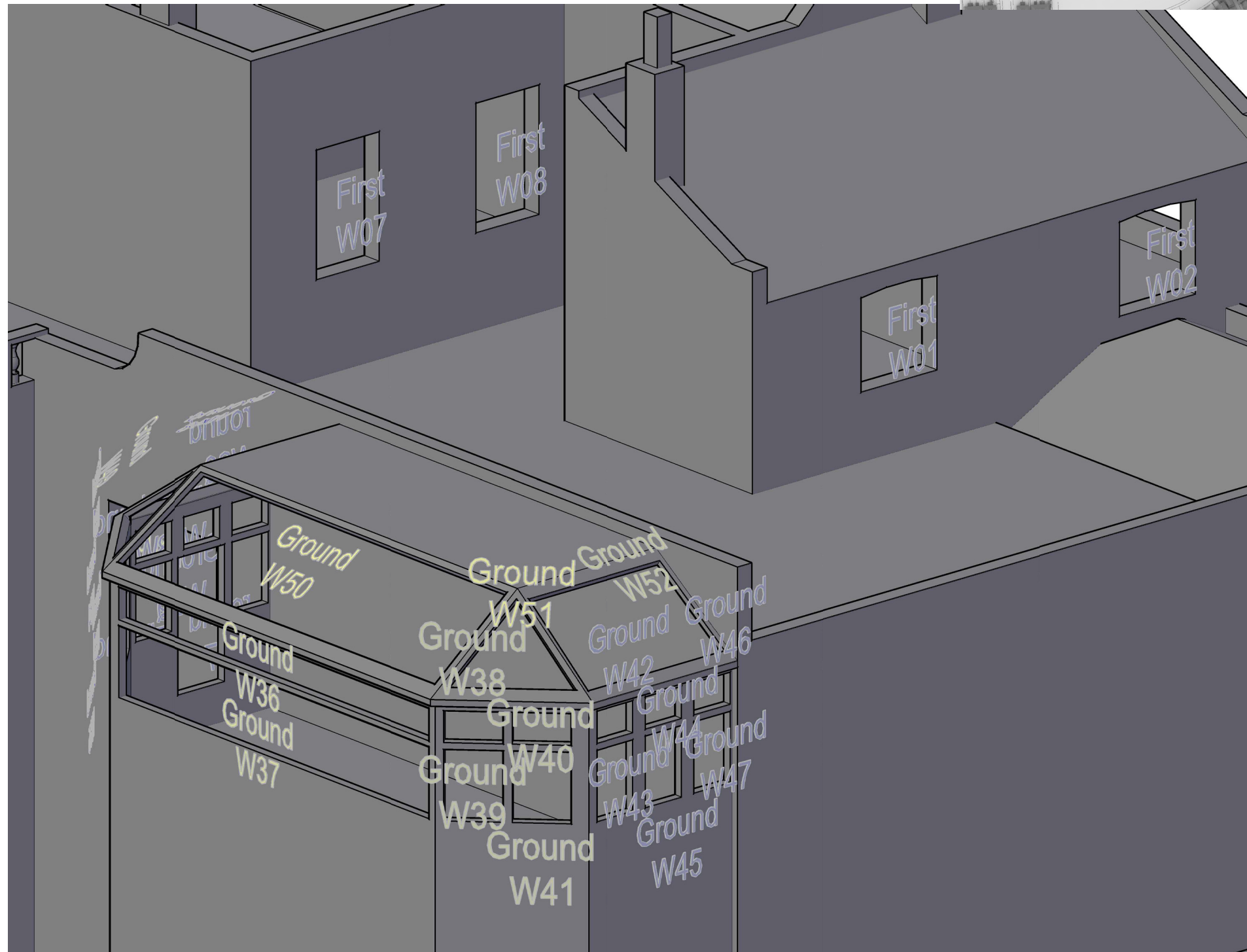
Project The Stag Brewery
SW14 7ET
London

Title The Ship Thames
Window Map

Drawn AA Checked --

Date 29/01/2018 Rel no. 07

Drawing no. 2201-WM95



Sources of information

SQUIRE & PARTNERS

3DView-{3D-kh}.dwg
Received 04/01/18

APR SERVICES

Topographical Survey.pdf
Received 22/09/16

CLOUD 10

Stag Brewery East end 15-09-16.dwg
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Site Photographs
Ordnance Survey

Project The Stag Brewery
SW14 7ET
London

Title The Ship Thames
Window Map

Drawn AA Checked --

Date 29/01/2018 Rel no. 07

Drawing no. 2201-WM96

B. Appendix 18.2: Detailed Results of the Daylight (VSC), NSC and ADF) and Sunlight (APSH) Analysis

APPENDIX 18.2
DETAILED RESULTS OF THE DAYLIGHT (VSC), NSC AND ADF) AND
SUNLIGHT (APSH) ANALYSIS



Appendix 18.2

Detailed Results of the Daylight (VSC, NSC and ADF) and Sunlight (APSH) Analysis

Address	Room	Window	Room Use	Existing VSC	Proposed VSC	Loss	Loss %	Room Area	Existing NSC	Proposed NSC	Loss	Loss %	Existing ADF Window	Proposed ADF Window	Loss	Loss %	Existing APSH Total	Proposed APSH Total	Total Retained	Winter Retained				
Butler House																								
Ground	R1	W01	Bedroom	32.0	31.2	0.8	2.6	144.7	129.5	127.2	2.3	1.7	0.4	0.4	0.1	14.6	N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W02-L		10.9	7.6	3.4	30.9						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W02-U	0.2	0.1																				
Ground	R1	W03-L	Bedroom	8.3	5.6	2.7	32.8	304.1	303.2	298.5	4.7	1.5	0.0	0.0	0.0	12.5	N/A	N/A	N/A	N/A	N/A	N/A		
		W03-U		0.0	0.0																			
	R2	W04-L	11.0	9.9	1.1	9.8	0.0						0.0	N/A			N/A	N/A	N/A	N/A	N/A			
Ground	R2	W04-U	LKD	15.8	14.7	1.1	7.2	382.6	379.2	373.3	5.9	1.6	0.1	0.1	0.0	16.0	N/A	N/A	N/A	N/A	N/A	N/A		
	R2	W05-L		25.8	24.6	1.2	4.7						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W05-U	0.2	0.2																				
Ground	R2	W06-L	LKD	36.2	28.3	7.9	21.8	382.6	379.2	373.3	5.9	1.6	1.1	1.0	0.0	16.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W06-U		0.0	0.0																			
	R2	W07-L	304.1	303.2	298.5	4.7	1.5						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R4	W09-L	LKD	35.4	26.9	8.6	24.1	382.6	379.2	373.3	5.9	1.6	2.2	3.70	1.8	3.24	0.5	12.5	N/A	N/A	N/A	N/A	N/A	N/A
		W09-U		1.8	1.4																			
	R4	W10-L	21.4	19.2	2.3	10.5	0.0						0.0	15			0	14	0	0.9	0.0			
Ground	R4	W10-U	LKD	12.4	10.3	2.1	16.9	382.6	379.2	373.3	5.9	1.6	0.8	0.8	0.0	16.0	5	0	4	0	0.8	0.0		
		W11-L		0.0	0.0																			
		W11-U	0.1	0.1																				
Ground	R4	W12-L	LKD	8.0	6.0	2.0	25.0	382.6	379.2	373.3	5.9	1.6	0.0	0.0	0.0	16.0	4	0	3	0	0.8	0.0		
		W12-U		0.1	0.1																			
	R4	W13	2.7	1.4	1.4	50.5	0.1						3.04	0.1			2.56	0.5	16.0	3	0	2	0	0.7
Ground	R5	W14-L	Bedroom	5.4	2.3	3.1	57.7	135.1	110.6	91.0	19.6	17.7	0.0	0.0	0.0	22.1	N/A	N/A	N/A	N/A	N/A	N/A		
		W14-U		0.2	0.1																			
	R5	W15-L	8.0	4.3	3.7	46.0	0.0						0.0	N/A			N/A	N/A	N/A	N/A	N/A			
Ground	R5	W15-U	Bedroom	23.8	22.2	1.6	6.5	135.1	110.6	91.0	19.6	17.7	0.2	0.1	0.0	22.1	33	11	33	11	1.0	1.0		
		W16		0.4	0.75	0.3	0.58						0.2	22.1										
	R6	W17	12.4	12.4	0.0	0.0	0.2						0.2	20			2	20	2	1.0	1.0			
Ground	R6	W18	Bedroom	12.1	11.9	0.2	1.7	103.9	30.4	30.4	0.0	0.0	0.2	0.40	0.2	0.40	0.0	0.4	1	0	1	0	1.0	0.0
		W18		0.0	0.0																			
	R1	W01	33.6	33.0	0.6	1.8	0.3						0.69	0.2			0.62	0.1	9.9	N/A	N/A	N/A	N/A	N/A
First	R1	W02-L	Bedroom	4.5	2.7	1.7	38.8	139.4	131.5	131.4	0.1	0.1	0.0	0.0	0.0	9.9	N/A	N/A	N/A	N/A	N/A	N/A		
		W02-U		0.0	0.0																			
	R2	W03-L	6.9	6.1	0.8	11.4	0.4						0.42	0.4			0.39	0.0	6.4	N/A	N/A	N/A	N/A	N/A
First	R2	W03-U	Bedroom	105.1	83.6	83.3	0.4	0.4	0.4	0.42	0.4	0.39	0.0	6.4	N/A	N/A	N/A	N/A	N/A	N/A				
	R3	W04-L		14.2	13.3	0.9	6.5	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A									
		W04-U	0.2	0.2																				
First	R3	W05-L	LKD	18.3	17.3	1.0	5.3	105.1	83.6	83.3	0.4	0.4	0.0	0.0	0.0	6.4	N/A	N/A	N/A	N/A	N/A	N/A		
		W05-U		0.2	0.2																			
	R3	W06-L	29.0	27.9	1.0	3.6	0.1						0.1	N/A			N/A	N/A	N/A	N/A	N/A			

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter														
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained														
First	R3	W06-U W07-L W07-U	LKD	37.6	30.0	7.6	20.1	290.5	290.2	290.0	0.2	0.1	1.2	0.2	1.2	0.2	1.8	0.5	11.9	N/A	N/A	N/A	N/A	N/A	N/A													
	R3	W08		38.2	30.5	7.7	20.1													0.3	4.49	0.3	3.95	0.5	11.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
	R4	W09		38.1	30.1	8.1	21.1													0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
	R4	W10-L W10-U		37.2	28.8	8.4	22.6													0.2		0.2				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
	R4	W11-L W11-U		24.2	21.9	2.3	9.3													0.1		0.1				14	1	13	1	0.9	1.0							
	R4	W12-L W12-U		14.3	12.2	2.1	14.8													1.0		1.0				9	2	8	2	0.9	1.0							
	R4	W13-L W13-U		9.7	7.6	2.0	21.0													0.0		0.0				8	2	7	2	0.9	1.0							
						290.5	284.7													284.7	0.0	0.0	0.1	4.22	0.1	3.59	0.6	15.0										
	First	R5		W14-L W14-U	Bedroom	3.5	1.9													1.6	46.2	105.2	50.7	48.2	2.5	4.9	0.0	0.0	0.0	0.0	0.1	28.7	3	0	2	0	0.7	0.0
	First	R6		W15-L W15-U	Bedroom	4.3	1.5													2.9	66.4						0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
First	R6	W16		26.7	25.3	1.4	5.2	125.2	98.2	90.6	7.5	7.7	0.3	0.2	0.3	0.51	0.1	21.3	35	11	35	11	1.0	1.0														
	R7	W17	LKD	20.7	20.5	0.1	0.7						0.4	0.64	0.3	0.51	0.1	21.3	35	11	35	11	1.0	1.0														
	R7	W18 W19		21.0 27.8	20.0 26.8	1.0 1.0	4.9 3.5	302.0	250.2	231.9	18.3	7.3	0.1 0.2	0.1 0.46	0.1 0.2	0.1 0.45	0.0 0.0	1.4	15 39	3 15	15 39	3 15	1.0 1.0	1.0 1.0														
Second	R1	W01 W02-L W02-U	Bedroom	36.6 22.1	36.1 20.4	0.5 1.7	1.4 7.6	139.4	134.5	134.5	0.0	0.0	0.4 0.0	0.4 0.0	0.4 0.0	1.07 0.0	0.0 3.4			N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A														
Second	R2	W03-L W03-U	Bedroom	31.4	30.8	0.6	2.0	105.1	100.9	100.9	0.0	0.0	0.0 1.1	0.0 1.08	0.0 1.1	1.07 0.0	0.0 1.4			N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A														
Second	R3	W04-L W04-U	LKD	35.6	34.9	0.7	2.0						0.0 0.4	0.0 0.4	0.0 0.4				N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A															
Second	R3	W05-L W05-U		36.0	35.2	0.8	2.1						0.0 0.4	0.0 0.4	0.0 0.4				N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A															
	R3	W06-L W06-U		36.4	35.6	0.8	2.3						0.1 1.5	0.1 1.4	0.1 1.4				N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A															
	R3	W07-L W07-U		38.5	32.0	6.5	16.9						0.2 2.3	0.2 1.9	0.2 1.9				N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A															
	R3	W08		39.0	32.5	6.5	16.6	290.5	290.2	290.0	0.2	0.1	0.3	5.22	0.3	4.75	0.5	9.0	N/A	N/A	N/A	N/A	N/A	N/A														
	R4	W09	LKD	39.0	32.2	6.8	17.5							0.3	0.3				N/A	N/A	N/A	N/A	N/A	N/A														
	R4	W10-L W10-U		38.5	31.0	7.4	19.3							0.2 2.3	0.2 1.9	0.2 1.9				N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A														
	R4	W11-L W11-U		31.1	29.1	2.0	6.3							0.1 1.2	0.1 1.2	0.1 1.2				39	8	38	8	1.0	1.0													

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained	
	R4	W12-L		30.5	28.6	1.9	6.1							0.0	0.0					39	8	38	8	1.0	1.0
		W12-U												0.3	0.3										
	R4	W13-L		29.9	28.1	1.8	6.0							0.0	0.0					35	6	35	6	1.0	1.0
		W13-U						290.5	284.8	284.8	0.0	0.0		0.3	4.85	0.3	4.28	0.6	11.6						
Second	R5	W14-L	Bedroom	24.7	23.1	1.6	6.6							0.0	0.0					19	1	19	1	1.0	1.0
		W14-U						105.2	77.1	77.1	0.0	0.0		0.9	0.91	0.9	0.87	0.0	3.9						
Second	R6	W15-L	Bedroom	21.5	17.8	3.7	17.2							0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W15-U												0.7	0.6										
	R6	W16		30.1	28.7	1.4	4.6	125.2	98.7	98.7	0.0	0.0		0.4	1.07	0.4	0.98	0.1	8.3	42	13	42	13	1.0	1.0
Second	R7	W17	LKD	23.4	23.2	0.1	0.6							0.1	0.1					39	12	39	12	1.0	1.0
	R7	W18		23.5	22.6	0.9	3.7							0.1	0.1					17	3	17	3	1.0	1.0
	R7	W19		30.2	29.4	0.8	2.8							0.2	0.2					40	15	40	15	1.0	1.0
	R7	W20-L		38.8	38.8	0.0	0.0							0.1	0.1					83	28	83	28	1.0	1.0
		W20-U												0.7	0.7										
	R7	W21-L		38.8	38.8	0.0	0.0							0.1	0.1					83	28	83	28	1.0	1.0
		W21-U												0.6	0.6										
	R7	W22-L		38.9	38.9	0.0	0.0							0.0	0.0					83	28	83	28	1.0	1.0
		W22-U												0.5	0.5										
	R7	W23-L		38.9	38.9	0.0	0.0							0.1	0.1					83	28	83	28	1.0	1.0
		W23-U						302.0	301.3	301.3	0.0	0.0		0.7	3.17	0.7	3.17	0.0	0.2						
Third	R1	W01-L	Living Room	29.2	28.7	0.6	1.9							0.3	0.3					N/A	N/A	N/A	N/A	N/A	N/A
		W01-U												2.7	2.7										
	R1	W02-L		21.7	20.1	1.6	7.3							0.2	0.2					N/A	N/A	N/A	N/A	N/A	N/A
		W02-U						251.5	251.5	251.5	0.0	0.0		2.9	6.06	2.4	5.59	0.5	7.8						
Third	R2	W03-L	Living Room	22.2	18.3	3.9	17.5							0.2	0.2					N/A	N/A	N/A	N/A	N/A	N/A
		W03-U												2.8	2.3										
	R2	W04-L		24.2	22.8	1.4	5.7							0.2	0.2					32	9	32	9	1.0	1.0
		W04-U						251.5	251.3	251.3	0.0	0.0		2.3	5.54	2.2	4.96	0.6	10.5						
Rann House																									
Ground	R3	W03	Bedroom	36.6	29.5	7.1	19.4	129.1	128.5	119.7	8.8	6.8		2.3	2.35	2.0	1.96	0.4	16.6	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R4	W04	Living Room	10.1	6.2	3.9	38.8							0.1	0.1					N/A	N/A	N/A	N/A	N/A	N/A
	R4	W05-L		17.1	14.2	2.9	17.1							0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W05-U												0.0	0.0										
	R4	W06-L		12.4	6.7	5.6	45.4							0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W06-U						175.8	173.4	161.1	12.2	7.1		0.7	0.90	0.5	0.62	0.3	31.1						
Ground	R5	W07	Living Room	33.8	28.6	5.2	15.5							1.8	1.6					N/A	N/A	N/A	N/A	N/A	N/A
	R5	W08		3.0	3.0	0.0	0.0							0.1	0.1					N/A	N/A	N/A	N/A	N/A	N/A
	R5	W09-L		6.0	6.0	0.0	0.0							0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W09-U						157.9	156.5	146.1	10.4	6.6		0.0	1.91	0.0	1.68	0.2	11.8						

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained		
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter	Total			Winter	
Ground	R6	W10-L	Bedroom	11.8	7.6	4.2	35.5	107.3	103.9	103.9	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A		
		W10-U							1.0	1.05	0.8	0.80	0.3	24.5								
Ground	R8	W22-L	Bedroom	11.4	8.1	3.3	28.6	107.3	104.3	95.6	8.7	8.3	0.0	0.0			N/A	N/A	N/A	N/A		
		W22-U							1.0	1.03	0.8	0.83	0.2	19.6								
Ground	R9	W23	Living Room	3.5	1.8	1.8	49.4						0.1	0.1			2	0	1	0	0.5	0.0
		W24-L		6.1	4.9	1.2	19.5		0.0	0.0			2	0	1	0	0.5	0.0				
		W24-U							0.0	0.0												
	R9	W25		35.3	31.6	3.7	10.4	157.9	154.1	153.7	0.4	0.3	1.9	1.98	1.7	1.79	0.2	9.9	N/A	N/A	N/A	N/A
Ground	R10	W26	Living Room	34.9	31.7	3.2	9.2						1.9	1.7			N/A	N/A	N/A	N/A	N/A	N/A
		W27		3.2	3.2	0.0	0.0		0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A				
		W28-L		6.2	6.2	0.0	0.0		0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A				
		W28-U							0.0	1.96	0.0	1.81	0.1	7.6								
	R11	W29-L	Bedroom	10.4	8.2	2.3	21.7	107.3	103.6	103.6	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
	W29-U						1.0		0.97	0.8	0.83	0.1	14.4									
Ground	R13	W41-L	Bedroom	9.8	8.2	1.6	16.2	107.3	104.3	104.2	0.1	0.1	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W41-U							0.9	0.93	0.8	0.83	0.1	10.3								
Ground	R14	W42	Living Room	3.7	1.9	1.7	47.1						0.1	0.1			2	0	1	0	0.5	0.0
		W43-L		6.1	5.1	1.1	17.3		0.0	0.0			2	0	1	0	0.5	0.0				
		W43-U							0.0	0.0												
	R14	W44		31.3	29.3	2.0	6.2	157.9	147.0	146.8	0.2	0.1	1.7	1.80	1.6	1.69	0.1	6.0	N/A	N/A	N/A	N/A
Ground	R15	W45-L	Living Room	9.2	8.5	0.7	7.7						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W45-U							0.6	0.6												
		W46		7.9	6.5	1.4	17.6		0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A				
	R15	W47-L		15.8	14.6	1.3	8.0	175.8	139.2	135.9	3.3	2.4	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
	W47-U						0.0		0.75	0.0	0.71	0.0	5.1									
Ground	R16	W48	Bedroom	32.1	30.7	1.4	4.3	129.1	127.9	127.9	0.0	0.0	2.1	2.10	2.0	2.03	0.1	3.5	N/A	N/A	N/A	N/A
First	R3	W03	Bedroom	37.6	31.3	6.3	16.8	129.1	128.5	128.4	0.1	0.1	2.4	2.41	2.1	2.05	0.4	15.0	N/A	N/A	N/A	N/A
First	R4	W04	Living Room	10.9	7.4	3.5	32.1						0.2	0.1			N/A	N/A	N/A	N/A	N/A	N/A
		W05-L		14.6	14.2	0.4	2.9		0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A				
		W05-U							0.0	0.0												
	R4	W06		13.1	8.1	5.0	38.1	175.8	172.3	162.6	9.7	5.6	0.8	0.98	0.6	0.73	0.2	24.7	N/A	N/A	N/A	N/A
First	R5	W07	Living Room	34.8	30.2	4.6	13.3						1.9	1.7			N/A	N/A	N/A	N/A	N/A	N/A
		W08		3.4	3.4	0.0	0.0		0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A				
		W09-L		5.0	5.0	0.0	0.0		0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A				
	R5	W09-U					157.9	156.5	150.9	5.6	3.6	0.0	1.96	0.0	1.75	0.2	10.5					

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC		%		NSC	NSC		%	Window	Total	Window	Total		%	Total	Winter	Total	Winter	Retained	Retained	
First	R6	W10	Bedroom	12.7	9.0	3.7	29.4	107.3	104.0	104.0	0.0	0.0	1.2	1.16	0.9	0.94	0.2	19.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
First	R8	W12	Bedroom	12.4	9.5	2.9	23.5	107.3	104.2	101.4	2.8	2.7	1.1	1.14	1.0	0.97	0.2	15.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
First	R9	W13	Living Room	3.9	2.3	1.6	41.2						0.1		0.1				2	0	1	0	0.5	0.0	
	R9	W14-L		5.0	5.0	0.0	0.0						0.0		0.0		2	0	2	0	1.0	0.0			
	R9	W14-U W15		36.5	33.3	3.3	8.9						157.9	156.8	156.6	0.1	0.1	2.0	2.04	1.8	1.87	0.2	8.7	N/A	N/A
First	R10	W16	Living Room	36.2	33.3	2.8	7.9							1.9		1.8				N/A	N/A	N/A	N/A	N/A	N/A
	R10	W17		3.6	3.6	0.0	0.0							0.1		0.1		N/A	N/A	N/A	N/A	N/A	N/A		
	R10	W18-L W18-U		5.0	5.0	0.0	0.0							0.0		0.0		N/A	N/A	N/A	N/A	N/A	N/A		
				157.9	156.6	156.6	0.0	0.0	0.0	2.03	0.0	1.89	0.1	6.8											
First	R11	W19	Bedroom	11.6	9.6	2.0	17.4	107.3	104.1	104.1	0.0	0.0	1.1	1.10	1.0	0.98	0.1	10.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A
First	R13	W21	Bedroom	11.2	9.7	1.4	12.8	107.3	104.6	104.5	0.0	0.0	1.1	1.07	1.0	0.99	0.1	7.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
First	R14	W22	Living Room	3.9	2.4	1.5	38.9							0.1		0.1				2	0	2	0	1.0	0.0
	R14	W23-L		5.0	5.0	0.0	0.0							0.0		0.0		2	0	2	0	1.0	0.0		
	R14	W23-U W24		32.8	31.1	1.8	5.3							157.9	156.6	156.4	0.1	0.1	1.8	1.87	1.7	1.77	0.1	5.1	N/A
First	R15	W25	Living Room	10.7	10.0	0.7	6.3							0.7		0.7				N/A	N/A	N/A	N/A	N/A	N/A
	R15	W26		9.0	7.8	1.3	13.9							0.1		0.1		N/A	N/A	N/A	N/A	N/A	N/A		
	R15	W27-L		14.4	14.2	0.1	0.8							0.0		0.0		N/A	N/A	N/A	N/A	N/A	N/A		
		W27-U												175.8	172.1	172.1	0.0	0.0	0.0	0.85	0.0	0.82	0.0	3.9	
First	R16	W28	Bedroom	34.1	32.8	1.2	3.6	129.1	128.2	128.2	0.0	0.0	2.2	2.21	2.1	2.14	0.1	3.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R3	W03	Bedroom	38.2	32.9	5.2	13.7	129.1	128.5	128.5	0.0	0.0	2.5	2.45	2.1	2.14	0.3	12.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R4	W04	Living Room	11.3	8.5	2.8	24.5							0.2		0.1				N/A	N/A	N/A	N/A	N/A	N/A
	R4	W05-L		14.1	14.1	0.0	0.0							0.0		0.0		N/A	N/A	N/A	N/A	N/A	N/A		
	R4	W05-U W06		13.6	9.5	4.1	30.4							175.8	172.4	167.5	4.9	2.8	0.8	1.00	0.7	0.81	0.2	19.2	N/A
Second	R5	W07	Living Room	35.4	31.5	3.8	10.9							1.9		1.7				N/A	N/A	N/A	N/A	N/A	N/A
	R5	W08		3.7	3.7	0.0	0.0							0.1		0.1		N/A	N/A	N/A	N/A	N/A	N/A		
	R5	W09-L		4.9	4.9	0.0	0.0							0.0		0.0		N/A	N/A	N/A	N/A	N/A	N/A		
		W09-U												157.9	156.6	155.4	1.1	0.7	0.0	1.99	0.0	1.81	0.2	8.7	
Second	R6	W10	Bedroom	13.3	10.2	3.1	23.4	107.3	104.2	104.2	0.0	0.0	1.2	1.19	1.0	1.01	0.2	15.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R8	W12	Bedroom	13.1	10.6	2.4	18.5	107.3	104.3	104.2	0.1	0.1	1.2	1.18	1.0	1.04	0.1	11.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R9	W13	Living Room	4.0	2.6	1.4	34.7							0.1		0.1				2	0	1	0	0.5	0.0
	R9	W14-L		4.9	4.9	0.0	0.0							0.0		0.0		2	0	2	0	1.0	0.0		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter			
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained			
Third	R5	W06-L W06-U	Unknown	34.7	33.5	1.2	3.4	124.3	122.4	122.4	0.0	0.0	0.0	1.57	0.0	1.52	0.0	2.7	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R6	W07-L W07-U	Unknown	37.5	36.5	1.0	2.7	148.8	147.6	147.6	0.0	0.0	0.2	2.17	0.2	2.11	0.1	2.4	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R7	W08-L W08-U	Unknown	37.7	36.8	0.9	2.3	148.8	147.7	147.6	0.0	0.0	0.2	2.17	0.2	2.13	0.0	2.1	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R8	W09-L W09-U	Unknown	35.3	34.8	0.5	1.3						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A			
	R8	W10-L W10-U	Unknown	36.5	35.9	0.5	1.5	262.0	259.5	259.4	0.0	0.0	0.9	1.88	0.0	1.86	0.0	1.1	N/A	N/A	N/A	N/A	N/A	N/A			
Vineyard Heights																											
Third	R4	W08-L W08-U	Unknown	20.8	18.6	2.2	10.6						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A			
	R4	W09-L W09-U	Unknown	35.7	31.1	4.6	12.8						0.6		0.5				N/A	N/A	N/A	N/A	N/A	N/A			
	R4	W10-L W10-U	Unknown	39.1	34.3	4.8	12.3						0.1		1.4				N/A	N/A	N/A	N/A	N/A	N/A			
	R4	W11-L W11-U	Unknown	35.5	32.9	2.6	7.2						1.5		1.4				N/A	N/A	N/A	N/A	N/A	N/A			
	R4	W12-L W12-U	Unknown	20.6	20.0	0.6	3.0	157.8	155.6	155.6	0.0	0.0	0.1	6.10	0.1	5.57	0.5	8.7	15	2	15	2	1.0	1.0			
Third	R5	W13-L W13-U	Unknown	37.1	32.6	4.5	12.0	127.7	114.6	114.3	0.3	0.3	0.0	0.71	0.0	0.63	0.1	10.6	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R6	W14-L W14-U	Unknown	34.4	30.6	3.8	11.0	258.7	258.5	258.5	0.0	0.0	0.2	5.91	0.2	5.40	0.5	8.6	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R7	W15-L W15-U	Unknown	36.5	32.8	3.7	10.2	304.9	304.6	304.6	0.0	0.0	0.2	6.27	0.2	5.72	0.5	8.7	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R8	W16-L W16-U	Unknown	36.6	33.0	3.6	9.7	235.6	235.5	235.5	0.0	0.0	0.2	5.67	0.2	5.20	0.5	8.4	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R9	W17-L W17-U	Unknown	36.6	33.2	3.4	9.3	181.5	181.5	181.5	0.0	0.0	0.2	5.65	0.2	5.19	0.5	8.1	N/A	N/A	N/A	N/A	N/A	N/A			
Third	R10	W18-L W18-U	Unknown	35.9	32.7	3.3	9.1	266.3	266.1	266.1	0.0	0.0	0.2	5.98	0.2	5.52	0.5	7.8	N/A	N/A	N/A	N/A	N/A	N/A			
Fourth	R1	W01-L W01-U	Unknown	31.9	31.2	0.7	2.0						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A			
	R1	W02-L	Unknown	31.8	31.2	0.7	2.1						0.5		0.5				N/A	N/A	N/A	N/A	N/A	N/A			

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total	Winter		
				VSC	VSC	%	Area	NSC	NSC	%	Window	Total	Window	Total	%	Total	Winter	Total	Winter	Retained	Retained	
		W02-U						230.7	218.2	218.2	0.0	0.0	0.5	1.02	0.5	1.01	0.0	1.4				
Fourth	R2	W03	Unknown	25.5	24.8	0.7	2.7	92.4	90.3	90.3	0.0	0.0	1.0	1.02	1.0	1.00	0.0	1.7	N/A	N/A	N/A	N/A
Fourth	R3	W04	Unknown	32.5	31.7	0.7	2.3						0.9		0.9				N/A	N/A	N/A	N/A
		W05		33.3	32.5	0.8	2.3	147.6	146.0	146.0	0.0	0.0	0.9	1.87	0.9	1.84	0.0	1.7	N/A	N/A	N/A	N/A
Fourth	R4	W06-L	Unknown	30.2	29.4	0.9	2.9						0.1		0.1				N/A	N/A	N/A	N/A
		W06-U											0.7		0.6							
	R4	W07-L		30.6	29.7	0.9	3.0						0.1		0.1				N/A	N/A	N/A	N/A
		W07-U						138.1	136.6	136.6	0.0	0.0	0.7	1.44	0.6	1.41	0.0	2.0				
Fourth	R5	W08	Unknown	36.6	35.7	0.9	2.5	140.0	136.3	136.3	0.0	0.0	1.1	1.05	1.0	1.03	0.0	2.1	N/A	N/A	N/A	N/A
Fourth	R6	W09	Unknown	38.7	37.7	1.0	2.5						1.1		1.1				N/A	N/A	N/A	N/A
	R6	W10		38.8	37.8	1.0	2.7	145.9	145.0	145.0	0.0	0.0	1.1	2.16	1.1	2.11	0.1	2.4	N/A	N/A	N/A	N/A
Fourth	R7	W11	Unknown	38.3	37.2	1.1	3.0						1.1		1.1				N/A	N/A	N/A	N/A
	R7	W12		36.6	35.4	1.2	3.2	143.2	142.4	142.4	0.0	0.0	1.0	2.11	1.0	2.06	0.1	2.7	N/A	N/A	N/A	N/A
Fourth	R8	W13-L	Unknown	31.9	30.5	1.4	4.3						0.1		0.0				N/A	N/A	N/A	N/A
		W13-U											0.5		0.5							
	R8	W14-L		31.7	30.3	1.4	4.4						0.0		0.0				N/A	N/A	N/A	N/A
		W14-U											0.5		0.5							
	R8	W15-L		37.9	34.3	3.6	9.4						0.2		0.1				N/A	N/A	N/A	N/A
		W15-U						195.9	193.4	193.4	0.0	0.0	1.8	3.07	1.6	2.87	0.2	6.5				
Fourth	R9	W16-L	Unknown	20.9	19.5	1.4	6.8						0.0		0.0				N/A	N/A	N/A	N/A
		W16-U											0.6		0.6							
	R9	W17-L		35.9	32.8	3.0	8.5						0.1		0.1				N/A	N/A	N/A	N/A
		W17-U											1.7		1.6							
	R9	W18-L		39.3	35.9	3.4	8.7						0.1		0.1				N/A	N/A	N/A	N/A
		W18-U											1.8		1.7							
	R9	W19-L		35.8	33.9	2.0	5.5						0.1		0.1				N/A	N/A	N/A	N/A
		W19-U											1.7		1.6							
	R9	W20-L		20.8	20.3	0.5	2.5						0.0		0.0				15	2	15	2
		W20-U						157.8	155.6	155.6	0.0	0.0	0.6	6.87	0.6	6.45	0.4	6.1			1.0	1.0
Fourth	R10	W21	Unknown	37.3	34.2	3.1	8.3						0.9		0.8				N/A	N/A	N/A	N/A
	R10	W22		39.3	38.8	0.5	1.2	127.7	125.9	125.9	0.0	0.0	1.0	1.89	1.0	1.81	0.1	4.1	59	20	59	20
Fourth	R11	W23	Unknown	38.4	38.1	0.3	0.8	211.9	188.4	188.4	0.0	0.0	0.4	0.45	0.4	0.45	0.0	0.7	54	18	54	18
Fourth	R12	W24	Unknown	39.1	38.7	0.4	1.0						0.8		0.8				55	18	55	18
	R12	W25		38.9	38.6	0.4	0.9	207.9	202.4	202.4	0.0	0.0	0.8	1.68	0.8	1.67	0.0	0.7	53	18	53	18
Fourth	R13	W26	Unknown	37.4	37.0	0.4	0.9	121.4	118.8	118.8	0.0	0.0	1.2	1.16	1.2	1.16	0.0	0.6	46	14	46	14

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained		
Fourth	R14	W27-L	Unknown	31.7	31.3	0.3	1.1							0.1	0.1					48	20	48	20	1.0	1.0	
		W27-U														0.6	0.6									
Fourth	R14	W28-L	Unknown	31.7	31.3	0.3	1.1	153.6	150.8	150.8	0.0	0.0	0.1	0.1							57	20	57	20	1.0	1.0
		W28-U														0.6	1.35	0.6	1.34	0.0	0.6					
Fourth	R15	W29	Unknown	37.3	37.0	0.3	0.8	109.5	107.6	107.6	0.0	0.0	1.2	1.24	1.2	1.23	0.0	0.5			59	20	59	20	1.0	1.0
Fourth	R16	W30	Unknown	38.8	38.5	0.3	0.7	114.8	112.7	112.7	0.0	0.0	1.3	1.25	1.2	1.24	0.0	0.5			59	20	59	20	1.0	1.0
Fifth	R1	W01-L	Unknown	32.0	31.7	0.3	1.1							0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A	
		W01-U														0.5	0.5					N/A	N/A	N/A	N/A	N/A
Fifth	R1	W02-L	Unknown	32.0	31.6	0.4	1.1	230.7	218.5	218.5	0.0	0.0	0.0	0.0							N/A	N/A	N/A	N/A	N/A	N/A
		W02-U														0.5	1.02	0.5	1.02	0.0	0.7					
Fifth	R2	W03	Unknown	25.8	25.4	0.4	1.4	92.4	90.5	90.5	0.0	0.0	1.0	1.02	1.0	1.01	0.0	0.9			N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R3	W04	Unknown	32.9	32.5	0.4	1.2							0.9	0.9					N/A	N/A	N/A	N/A	N/A	N/A	
	R3	W05													1.0	1.88	0.9	1.87	0.0	0.9	N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R4	W06-L	Unknown	30.7	30.2	0.5	1.5							0.1	0.1					N/A	N/A	N/A	N/A	N/A	N/A	
		W06-U													0.7	0.7					N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R4	W07-L	Unknown	31.0	30.5	0.5	1.6	138.1	136.7	136.7	0.0	0.0	0.1	0.1							N/A	N/A	N/A	N/A	N/A	N/A
		W07-U													0.7	1.45	0.7	1.44	0.0	1.0						
Fifth	R5	W08	Unknown	36.8	36.3	0.5	1.3	140.0	136.4	136.4	0.0	0.0	1.1	1.05	1.0	1.04	0.0	1.1			N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R6	W09	Unknown	39.0	38.5	0.5	1.3							1.1	1.1					N/A	N/A	N/A	N/A	N/A	N/A	
	R6	W10													1.1	2.16	1.1	2.14	0.0	1.2	N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R7	W11	Unknown	38.5	37.9	0.6	1.5							1.1	1.1					N/A	N/A	N/A	N/A	N/A	N/A	
	R7	W12													1.0	2.11	1.0	2.08	0.0	1.4	N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R8	W13-L	Unknown	32.0	31.3	0.7	2.2							0.1	0.0					N/A	N/A	N/A	N/A	N/A	N/A	
		W13-U													0.5	0.5					N/A	N/A	N/A	N/A	N/A	N/A
	R8	W14-L													0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R8	W14-U	Unknown	31.9	31.2	0.7	2.3							0.5	0.5					N/A	N/A	N/A	N/A	N/A	N/A	
		W15-L													0.2	0.1					N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R8	W15-U	Unknown	38.0	35.7	2.2	5.9	195.9	193.5	193.5	0.0	0.0	1.8	3.08	1.7	2.95	0.1	4.0								
		W15-U																								
Fifth	R9	W16-L	Unknown	20.9	20.2	0.7	3.5							0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A	
		W16-U													0.6	0.6					N/A	N/A	N/A	N/A	N/A	N/A
	R9	W17-L													0.1	0.1					N/A	N/A	N/A	N/A	N/A	N/A
		W17-U													1.7	1.6					N/A	N/A	N/A	N/A	N/A	N/A
	R9	W18-L													0.1	0.1					N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R9	W18-U	Unknown	39.4	37.2	2.1	5.4							1.8	1.7					N/A	N/A	N/A	N/A	N/A	N/A	
		W18-U													0.1	0.1					N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R9	W19-L	Unknown	36.0	34.7	1.3	3.7							1.7	1.6					N/A	N/A	N/A	N/A	N/A	N/A	
		W19-U													1.7	1.6					N/A	N/A	N/A	N/A	N/A	N/A
Fifth	R9	W20-L	Unknown	20.9	20.6	0.4	1.7						0.0	0.0					15	2	15	2	1.0	1.0		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained								
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter	Total			Winter							
Seventh	R6	W10-L	Unknown	39.6	39.5	0.1	0.2							0.1	0.1			N/A	N/A	N/A	N/A							
		W10-U		39.6	39.5	0.1	0.2							0.7	0.7							N/A	N/A	N/A	N/A			
	W11-L	38.1	37.6	0.5	1.3	0.1	0.1							N/A	N/A							N/A	N/A					
	R6	W11-U		39.6	39.5	0.1	0.2	0.7	0.7	195.9	193.4	193.4	0.0	0.0	0.2	0.2	1.8	3.42	1.7	3.39	0.0	0.7						
		W12-L		38.1	37.6	0.5	1.3	0.7	0.7						N/A	N/A							N/A	N/A				
	W12-U	39.6	39.5	0.1	0.2	0.2	0.2	N/A	N/A						N/A	N/A												
Seventh	R7	W13-L	Unknown	21.8	21.7	0.1	0.4							0.0	0.0			N/A	N/A	N/A	N/A							
	R7	W13-U		21.8	21.7	0.1	0.4							0.6	0.6							N/A	N/A	N/A	N/A			
		W14-L		37.1	36.8	0.3	0.8							0.1	0.1							N/A	N/A	N/A	N/A			
	R7	W14-U		37.1	36.8	0.3	0.8							1.8	1.8							N/A	N/A	N/A	N/A			
		W15-L		39.5	39.0	0.4	1.1							0.1	0.1							N/A	N/A	N/A	N/A			
R7	W15-U	39.5	39.0	0.4	1.1	1.8	1.8	N/A	N/A	N/A	N/A																	
	W16-L	37.1	36.8	0.3	0.9	0.1	0.1	N/A	N/A	N/A	N/A																	
	W16-U	37.1	36.8	0.3	0.9	1.8	1.8	N/A	N/A	N/A	N/A																	
R7	W17-L	21.9	21.8	0.1	0.4	0.0	0.0	15	2	15	2	1.0	1.0	0.0	0.0	0.6	7.12	0.6	7.06	0.1	0.7							
	W17-U	21.9	21.8	0.1	0.4	0.6	7.12							0.6	7.06							0.1	0.7					
Seventh	R8	W18	Unknown	37.5	37.1	0.4	1.1							0.9	0.9			N/A	N/A	N/A	N/A							
	R8	W19		39.5	39.5	0.1	0.2							1.0	1.90							1.0	1.89	0.0	0.6	59	20	59
Seventh	R9	W20	Unknown	38.9	38.9	0.0	0.0	211.9	192.4	192.4	0.0	0.0	0.4	0.44	0.4	0.44	0.0	0.0	57	18	57	18	1.0	1.0				
Seventh	R10	W21	Unknown	39.5	39.5	0.0	0.1							0.8	0.8			59	20	59	20	1.0	1.0					
	R10	W22		39.5	39.5	0.0	0.1							0.8	1.69									0.8	1.69	0.0	0.0	59
Seventh	R11	W23-L	Unknown	39.5	39.5	0.0	0.1							0.1	0.1			59	20	59	20	1.0	1.0					
		W23-U		39.5	39.5	0.0	0.1							0.8	0.8									59	20	59	20	1.0
	W24-L	39.5		39.5	0.0	0.1	0.1							0.1	59									20	59	20	1.0	1.0
	R11	W24-U		39.5	39.5	0.0	0.1	153.6	150.7	150.7	0.0	0.0	0.8	1.75	0.8	1.75	0.0	0.0	59	20	59	20	1.0	1.0				
Eighth	R1	W01-L	Unknown	36.7	36.7	0.0	0.0							0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A					
		W01-U		36.7	36.7	0.0	0.0							295.7	295.7									295.7	0.0	0.0	5.2	5.56
Eighth	R2	W02-L	Unknown	36.7	36.7	0.0	0.0							0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A					
		W02-U		36.7	36.7	0.0	0.0							295.5	295.5									295.5	0.0	0.0	5.2	5.56
Eighth	R3	W03-L	Unknown	36.7	36.7	0.0	0.0							0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A					
		W03-U		36.7	36.7	0.0	0.0							5.0	5.0									N/A	N/A	N/A	N/A	
	W04-L	30.9		30.9	0.1	0.2	0.3							0.3	N/A									N/A	N/A	N/A		
	R3	W04-U		30.9	30.9	0.1	0.2	196.0	196.0	196.0	0.0	0.0	6.3	11.98	6.3	11.97	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A				
Eighth	R4	W05-L	Unknown	24.6	24.6	0.0	0.0							0.2	0.2			N/A	N/A	N/A	N/A	N/A	N/A					
		W05-U		24.6	24.6	0.0	0.0							3.5	3.5									N/A	N/A	N/A	N/A	
	W06-L	32.0		32.0	0.0	0.0	0.1							0.1	N/A									N/A	N/A	N/A		
	R4	W06-U		32.0	32.0	0.0	0.0	1.3	1.3	39.3	39.2	0.0	0.1	0.2	0.2			N/A	N/A	N/A	N/A	N/A	N/A					
		W07-L		39.3	39.2	0.0	0.1	0.2	0.2					N/A	N/A									N/A	N/A			

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained	
	R4	W07-U W08-L W08-U		39.5	39.4	0.1	0.2							2.9	2.8					N/A	N/A	N/A	N/A	N/A	N/A
	R4	W09-L W09-U		39.4	39.3	0.1	0.2							2.8	2.8					N/A	N/A	N/A	N/A	N/A	N/A
	R4	W10-L W10-U		33.2	33.2	0.0	0.0							2.9	2.9					38	6	38	6	1.0	1.0
	R4	W11-L W11-U		25.4	25.4	0.0	0.0							0.1	0.1					1.3	1.3				
								82.6	82.6	82.6	0.0	0.0		0.2	0.2					0.2	0.2			1.0	1.0
Eighth	R5	W12-L W12-U	Unknown	28.7	28.7	0.1	0.2							3.6	19.56	3.6	19.54	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
	R5	W13-L W13-U		36.9	36.9	0.0	0.0							4.7	4.7					51	18	51	18	1.0	1.0
								164.7	164.7	164.7	0.0	0.0		5.4	10.67	5.4	10.66	0.0	0.1						
Eighth	R6	W14-L W14-U	Unknown	36.9	36.9	0.0	0.0							0.4	0.4					51	18	51	18	1.0	1.0
								295.5	295.5	295.5	0.0	0.0		5.2	5.58	5.2	5.58	0.0	0.0						
Eighth	R7	W15-L W15-U	Unknown	36.9	36.9	0.0	0.0							0.4	0.4					52	19	52	19	1.0	1.0
								295.8	295.8	295.8	0.0	0.0		5.2	5.59	5.2	5.59	0.0	0.0						
Ninth	R1	W01	Unknown	37.2	37.2	0.0	0.0							5.9	5.9					N/A	N/A	N/A	N/A	N/A	N/A
	R1	W02		37.2	37.2	0.0	-0.1	42.3	42.3	42.3	0.0	0.0		5.9	11.76	5.9	11.76	0.0	0.0	53	20	53	20	1.0	1.0
Ninth	R2	W03	Unknown	37.2	37.2	0.0	0.0							2.7	2.7					N/A	N/A	N/A	N/A	N/A	N/A
	R2	W04-L W04-U		38.8	38.8	0.0	0.0							0.4	0.4					N/A	N/A	N/A	N/A	N/A	N/A
	R2	W05-L W05-U		39.1	39.1	0.0	0.0							5.2	5.2					N/A	N/A	N/A	N/A	N/A	N/A
	R2	W06-L W06-U		39.0	39.0	0.0	0.0							0.2	0.2					N/A	N/A	N/A	N/A	N/A	N/A
	R2	W07-L W07-U		39.1	39.1	0.0	0.0							2.7	2.7					N/A	N/A	N/A	N/A	N/A	N/A
	R2	W08-L W08-U		38.8	38.8	0.0	0.0							0.2	0.2					55	20	55	20	1.0	1.0
	R2	W09		37.2	37.2	0.0	0.0	82.6	82.6	82.6	0.0	0.0		2.6	2.6					5.2	5.2				
														2.7	25.24	2.7	25.24	0.0	0.0	51	18	51	18	1.0	1.0
The Tapestry																									
First	R1	W01	Unknown	27.1	26.3	0.8	2.8	141.8	131.3	135.3	-3.9	-3.0		1.4	1.37	1.3	1.34	0.0	2.1	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W02	Unknown	26.1	25.3	0.8	3.0							0.8	0.8					N/A	N/A	N/A	N/A	N/A	N/A
	R2	W03		26.0	25.1	0.8	3.2	141.8	136.5	141.0	-4.4	-3.2		0.8	1.56	0.8	1.53	0.0	2.2	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W04	Unknown	27.0	25.8	1.2	4.5							1.1	1.0					N/A	N/A	N/A	N/A	N/A	N/A
	R3	W05		34.6	33.6	1.0	2.9	214.0	211.5	210.5	1.1	0.5		0.9	1.96	0.9	1.91	0.1	2.9	58	21	57	21	1.0	1.0
3 to 9 Lower Richmond Road																									

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter		
Ground	R3	W03	Living Room	20.3	19.4	0.9	4.4	139.9	139.0	133.3	5.7	4.1	0.3	0.3	0.1	4.4	N/A	N/A	N/A	N/A	N/A	N/A		
	R3	W04		28.8	27.0	1.8	6.1										1.7	1.6	N/A	N/A	N/A	N/A	N/A	N/A
	R3	W05		20.6	18.9	1.7	8.3										0.3	2.32	0.3	2.22	0.1	4.4	N/A	N/A
Ground	R4	W06	Living Room	18.7	18.0	0.7	3.8	139.9	139.0	133.8	5.2	3.8	0.3	0.3	0.1	4.2	N/A	N/A	N/A	N/A	N/A	N/A		
	R4	W07		28.9	27.2	1.7	6.0										1.7	1.6	N/A	N/A	N/A	N/A	N/A	N/A
	R4	W08		21.9	20.2	1.7	7.7										0.3	2.33	0.3	2.23	0.1	4.2	N/A	N/A
Ground	R7	W13	Living Room	19.5	18.5	1.0	5.0	139.9	139.0	134.6	4.4	3.1	0.3	0.3	0.1	4.1	N/A	N/A	N/A	N/A	N/A	N/A		
	R7	W14		29.6	27.8	1.8	6.0										1.7	1.6	N/A	N/A	N/A	N/A	N/A	N/A
	R7	W15		21.9	20.4	1.5	6.9										0.3	2.36	0.3	2.27	0.1	4.1	N/A	N/A
Ground	R8	W16	Living Room	18.8	17.8	1.0	5.3	139.9	139.0	135.3	3.6	2.6	0.3	0.3	0.1	4.0	N/A	N/A	N/A	N/A	N/A	N/A		
	R8	W17		30.1	28.4	1.7	5.8										1.7	1.7	N/A	N/A	N/A	N/A	N/A	N/A
	R8	W18		23.5	22.2	1.4	5.8										0.4	2.40	0.3	2.30	0.1	4.0	N/A	N/A
First	R2	W02-L	Bedroom	31.5	29.8	1.7	5.4	137.0	93.9	85.2	8.7	9.2	0.0	0.0	0.1	4.2	N/A	N/A	N/A	N/A	N/A	N/A		
		W02-U											1.3	1.26			1.2	1.21	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W03-L	Bedroom	31.6	29.9	1.7	5.5	137.0	90.0	83.4	6.6	7.3	0.0	0.0	0.1	4.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R6	W06-L	Bedroom	32.3	30.4	1.9	5.9	137.0	103.4	93.2	10.1	9.8	0.0	0.0	0.1	4.8	N/A	N/A	N/A	N/A	N/A	N/A		
First	R7	W07-L	Bedroom	32.8	30.9	1.9	5.9	137.0	110.8	102.6	8.2	7.4	0.0	0.0	0.1	4.8	N/A	N/A	N/A	N/A	N/A	N/A		
39-41 Lower Richmond Road																								
Ground	R2	W04-L	Dining Room	28.4	27.7	0.7	2.4	138.1	134.2	134.2	0.0	0.0	0.0	0.0	0.0	2.3	N/A	N/A	N/A	N/A	N/A	N/A		
		W04-U											1.5	1.58			1.5	1.55	N/A	N/A	N/A	N/A	N/A	N/A
First	R1	W01	Living Room	33.0	32.4	0.6	1.7	138.1	134.7	134.7	0.0	0.0	2.3	2.26	2.2	2.23	0.0	1.4	N/A	N/A	N/A	N/A	N/A	
First	R2	W02-L	Living Room	35.5	34.9	0.7	1.9	138.1	134.9	134.9	0.0	0.0	0.1	0.1	0.0	1.6	N/A	N/A	N/A	N/A	N/A	N/A		
Second	R1	W01-L	Bedroom	33.2	33.0	0.3	0.8	138.1	134.2	134.2	0.0	0.0	0.1	0.1	0.0	0.7	N/A	N/A	N/A	N/A	N/A	N/A		
Second	R2	W02-L	Bedroom	34.2	33.9	0.3	0.9	138.1	134.9	134.9	0.0	0.0	0.1	0.1	0.0	0.8	N/A	N/A	N/A	N/A	N/A	N/A		
43 to 51 Lower Richmond Road																								
Ground	R2	W02	Unknown	36.3	35.5	0.7	2.0	121.9	118.8	118.8	0.0	0.0	1.8	1.84	1.8	1.81	0.0	1.9	N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter	Total			Winter			
Ground	R4	W04-L	Unknown	36.4	35.7	0.7	2.0	143.4	141.3	141.3	0.0	0.0	0.0	0.0	0.0	1.8	N/A	N/A	N/A	N/A	N/A	N/A		
		W04-U											1.9	1.93			1.9	1.90						
Ground	R5	W05-L	Unknown	36.3	35.6	0.7	2.0	108.3	107.3	107.3	0.0	0.0	0.0	0.0	0.0	1.8	N/A	N/A	N/A	N/A	N/A	N/A		
		W05-U											2.3	2.35			2.3	2.30						
Ground	R8	W08-L	Unknown	36.6	36.0	0.6	1.6	107.9	106.9	106.9	0.0	0.0	0.0	0.0	0.0	1.5	N/A	N/A	N/A	N/A	N/A	N/A		
		W08-U											2.3	2.37			2.3	2.33						
Ground	R10	W10	Unknown	33.9	33.9	0.0	0.0	67.4	62.5	62.5	0.0	0.0	2.9	2.92	2.9	2.92	0.0	0.0	49	13	49	13	1.0	1.0
First	R1	W01	Unknown	36.8	36.3	0.5	1.3	113.8	111.8	111.8	0.0	0.0	2.0	1.95	1.9	1.93	0.0	1.3	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W02	Unknown	36.8	36.3	0.5	1.2	130.9	128.4	128.4	0.0	0.0	1.8	1.78	1.8	1.76	0.0	1.2	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W03-L	Unknown	36.8	36.4	0.4	1.1	125.4	123.5	123.5	0.0	0.0	0.1	0.1	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W03-U											2.0	2.14			2.0	2.12						
First	R4	W04-L	Unknown	36.9	36.5	0.4	1.1	143.4	141.4	141.4	0.0	0.0	0.1	0.1	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W04-U											1.9	1.97			1.8	1.95						
First	R5	W05-L	Unknown	36.7	36.3	0.4	1.1	108.3	107.2	107.2	0.0	0.0	0.2	0.2	0.0	0.9	N/A	N/A	N/A	N/A	N/A	N/A		
		W05-U											2.3	2.50			2.3	2.47						
First	R6	W06-L	Unknown	36.9	36.6	0.3	0.9	86.8	86.6	86.6	0.0	0.0	0.2	0.2	0.0	0.8	N/A	N/A	N/A	N/A	N/A	N/A		
		W06-U											2.7	2.86			2.6	2.84						
First	R7	W07-L	Unknown	37.0	36.6	0.3	0.9	86.7	86.2	86.2	0.0	0.0	0.2	0.2	0.0	0.8	N/A	N/A	N/A	N/A	N/A	N/A		
		W07-U											2.7	2.87			2.7	2.84						
First	R8	W08-L	Unknown	36.8	36.5	0.3	0.8	107.9	107.0	107.0	0.0	0.0	0.2	0.2	0.0	0.7	N/A	N/A	N/A	N/A	N/A	N/A		
		W08-U											2.3	2.51			2.3	2.49						
First	R9	W09	Unknown	37.3	37.0	0.3	0.7	94.5	93.7	93.7	0.0	0.0	3.5	3.51	3.5	3.49	0.0	0.6	N/A	N/A	N/A	N/A	N/A	N/A
First	R10	W10	Unknown	36.7	36.7	0.0	0.0	67.4	63.2	63.2	0.0	0.0	4.2	4.19	4.2	4.19	0.0	0.0	54	16	54	16	1.0	1.0
First	R11	W11-L	Unknown	32.6	32.6	0.0	0.0	45.8	44.8	44.8	0.0	0.0	0.2	0.2	0.0	0.0	37	9	37	9	1.0	1.0		
		W11-U											3.5	3.76			3.5	3.76						
First	R12	W12-L	Unknown	36.6	36.6	0.0	0.0	45.4	43.3	43.3	0.0	0.0	0.1	0.1	0.0	0.0	59	21	59	21	1.0	1.0		
		W12-U											1.1	1.1										
First	R13	W13-L	Unknown	36.6	36.6	0.0	0.0	45.4	43.3	43.3	0.0	0.0	0.1	0.1	0.0	0.0	59	22	59	22	1.0	1.0		
		W13-U											1.1	2.24			1.1	2.24						
First	R13	W14-L	Unknown	36.6	36.6	0.0	0.0	28.1	26.1	26.1	0.0	0.0	0.1	0.1	0.0	0.0	62	22	62	22	1.0	1.0		
		W14-U											1.5	1.58			1.5	1.58						

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter		
Second	R1	W01	Unknown	34.4	34.2	0.2	0.5	113.8	112.4	112.4	0.0	0.0	1.7	1.74	1.7	1.74	0.0	0.5	N/A	N/A	N/A	N/A		
Second	R2	W02	Unknown	34.3	34.2	0.2	0.5	130.9	128.9	129.0	0.0	0.0	1.6	1.58	1.6	1.58	0.0	0.4	N/A	N/A	N/A	N/A		
Second	R3	W03-L W03-U	Unknown	31.8	31.7	0.1	0.3	125.4	123.7	123.7	0.0	0.0	0.0 1.2	0.0 1.23	0.0 1.2	0.0 1.22	0.0 0.0	0.2	N/A	N/A	N/A	N/A		
Second	R4	W04-L W04-U	Unknown	31.1	31.0	0.1	0.3	143.4	141.2	141.2	0.0	0.0	0.0 1.1	0.0 1.10	0.0 1.1	0.0 1.10	0.0 0.0	0.2	N/A	N/A	N/A	N/A		
Second	R5	W05-L W05-U	Unknown	30.8	30.7	0.1	0.3	108.3	107.2	107.2	0.0	0.0	0.1 1.3	0.1 1.34	0.1 1.3	0.1 1.34	0.0 0.0	0.2	N/A	N/A	N/A	N/A		
Second	R6	W06-L W06-U	Unknown	31.0	31.0	0.1	0.2	86.8	86.5	86.5	0.0	0.0	0.1 1.5	0.1 1.54	0.1 1.5	0.1 1.54	0.0 0.0	0.1	N/A	N/A	N/A	N/A		
Second	R7	W07-L W07-U	Unknown	31.0	30.9	0.1	0.2	86.7	86.2	86.2	0.0	0.0	0.1 1.5	0.1 1.54	0.1 1.5	0.1 1.53	0.0 0.0	0.1	N/A	N/A	N/A	N/A		
Second	R8	W08-L W08-U	Unknown	30.5	30.5	0.0	0.1	107.9	107.0	107.0	0.0	0.0	0.1 1.3	0.1 1.33	0.1 1.3	0.1 1.33	0.0 0.0	0.0	N/A	N/A	N/A	N/A		
Second	R9	W09-L W09-U	Unknown	32.0	32.0	0.0	0.1	94.5	93.6	93.6	0.0	0.0	0.1 1.4	0.1 1.43	0.1 1.4	0.1 1.43	0.0 0.0	0.0	N/A	N/A	N/A	N/A		
Second	R10	W10-L W10-U	Unknown	32.7	32.7	0.0	0.0	67.4	63.4	63.4	0.0	0.0	0.1 1.7	0.1 1.75	0.1 1.7	0.1 1.75	0.0 0.0	0.0	49	18	49	18	1.0	1.0
Second	R11	W11-L W11-U	Unknown	33.1	33.1	0.0	0.0	45.8	44.8	44.8	0.0	0.0	0.1 2.3	0.1 2.36	0.1 2.3	0.1 2.36	0.0 0.0	0.0	51	19	51	19	1.0	1.0
Second	R12	W12-L W12-U	Unknown	28.4	28.4	0.0	0.0						0.1 0.3	0.1 0.3	0.1 0.3	0.1 0.3	0.0 0.0	0.0	43	17	43	17	1.0	1.0
		W13-L W13-U		28.4	28.4	0.0	0.0	45.4	43.2	43.2	0.0	0.0	0.1 0.3	0.1 0.81	0.1 0.3	0.1 0.81	0.0 0.0	0.0	43	17	43	17	1.0	1.0
Second	R13	W14-L W14-U	Unknown	28.4	28.4	0.0	0.0	28.1	25.9	25.9	0.0	0.0	0.1 0.5	0.1 0.57	0.1 0.5	0.1 0.57	0.0 0.0	0.0	44	18	44	18	1.0	1.0
51a to 55 Lower Richmond Road																								
Ground	R1	W01	Unknown	19.8	19.8	0.0	0.0						0.7	0.7					N/A	N/A	N/A	N/A		
	R1	W02		9.5	9.5	0.0	0.2						0.1	0.1					N/A	N/A	N/A	N/A		
	R1	W03		19.8	19.7	0.1	0.3	60.6	58.1	58.1	0.0	0.0	0.7	1.46	0.7	1.46	0.0	0.1	N/A	N/A	N/A	N/A		
Ground	R2	W04	Unknown	35.9	35.7	0.3	0.7	97.3	96.0	96.0	0.0	0.0	3.0	3.04	3.0	3.02	0.0	0.6	N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter			
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained			
Ground	R3	W05	Unknown	36.4	36.4	0.0	0.1	229.8	226.2	226.2	0.0	0.0	1.8	1.84	1.8	1.84	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A			
Ground	R4	W06	Unknown	32.0	31.9	0.1	0.4	89.0	85.2	85.2	0.0	0.0	1.5	1.46	1.5	1.46	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A			
Ground	R5	W07	Unknown	32.4	32.2	0.2	0.5	37.1	35.2	35.2	0.0	0.0	2.6	2.59	2.6	2.58	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A			
Ground	R6	W08	Unknown	2.1	2.1	0.0	0.0	53.4	23.9	23.9	0.0	0.0	0.1	0.49	0.1	0.49	0.0	0.0	3	3	3	3	1.0	1.0			
	R6	W09		4.9	4.9	0.0	0.0												0.4	0.49	0.4	0.49	0.0	0.0	23	12	23
First	R1	W01-L W01-U	Unknown	33.9	33.9	0.0	-0.1	44.6	43.1	43.1	0.0	0.0	0.0	1.14	0.0	1.1	1.14	0.0	0.0	N/A	N/A	N/A	N/A	N/A			
First	R2	W02-L W02-U	Unknown	35.4	35.3	0.1	0.3	106.0	105.1	105.1	0.0	0.0	0.0	2.88	0.0	2.9	2.88	0.0	0.3	N/A	N/A	N/A	N/A	N/A			
First	R3	W03-L W03-U	Unknown	37.6	37.5	0.1	0.2	229.8	227.0	227.0	0.0	0.0	0.0	1.83	0.0	1.8	1.83	0.0	0.2	N/A	N/A	N/A	N/A	N/A			
First	R4	W04-L W04-U	Unknown	33.2	33.2	0.0	0.1	89.0	86.3	86.3	0.0	0.0	0.0	1.41	0.0	1.4	1.41	0.0	0.0	N/A	N/A	N/A	N/A	N/A			
First	R5	W05-L W05-U	Unknown	33.8	33.7	0.1	0.2	37.1	36.0	36.0	0.0	0.0	0.0	2.50	0.0	2.5	2.50	0.0	0.2	N/A	N/A	N/A	N/A	N/A			
57-59 Lower Richmond Road																											
Ground	R1	W01-L W01-U	Living Room	37.0	36.8	0.1	0.4	142.6	141.4	141.4	0.0	0.0	0.0	3.72	0.0	3.7	3.70	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A		
				0.4	0.4	0.4	0.4						0.0	0.4													
Ground	R4	W05-L	Living Room	12.4	12.4	0.1	0.5	143.6	143.3	143.3	0.0	0.0	0.0	0.4	0.0	0.1	0.4	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A		
		W06-L		37.2	37.1	0.1	0.3						0.1	0.1	N/A	N/A	N/A	N/A	N/A	N/A							
		W06-U		4.0	4.0	0.0	0.0						4.0	4.0	0.0	0.0	13	0	13	0	1.0	0.0					
First	R1	W07-L W07-U	Unknown	20.8	20.8	0.0	0.0	143.6	143.3	143.3	0.0	0.0	0.5	5.01	0.5	5.00	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A			
First	R1	W01-L W01-U	Bedroom	37.1	37.0	0.1	0.2	108.7	105.6	105.6	0.0	0.0	0.1	1.44	0.1	1.4	1.44	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R2	W02-L W02-U	Bedroom	37.2	37.1	0.1	0.2	66.9	66.2	66.2	0.0	0.0	0.1	2.09	0.1	2.0	2.09	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R3	W03-L W03-U	Bedroom	37.2	37.1	0.1	0.1	68.4	67.6	67.6	0.0	0.0	0.1	2.06	0.1	2.0	2.06	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R4	W04-L W04-U	Bedroom	37.2	37.2	0.0	0.1	105.0	102.3	102.3	0.0	0.0	0.1	1.51	0.1	1.4	1.51	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter
61-63 Lower Richmond Road																						
Ground	R2	W02	Unknown	35.4	35.3	0.1	0.3	304.7	295.4	295.5	0.0	0.0	1.3	1.33	1.3	1.33	0.0	0.2	N/A	N/A	N/A	N/A
Ground	R3	W03	Unknown	35.4	35.3	0.1	0.3	298.9	293.5	293.5	0.0	0.0	1.3	1.32	1.3	1.32	0.0	0.2	N/A	N/A	N/A	N/A
First	R1	W01-L	Unknown	29.4	29.3	0.0	0.1	53.2	42.4	42.4	0.0	0.0	0.0	0.0	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
		W01-U											1.3	1.31			1.3	1.31				
First	R2	W02-L	Unknown	37.5	37.5	0.0	0.1	150.9	147.2	147.2	0.0	0.0	0.0	0.0	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
		W02-U											1.3	1.28			1.3	1.28				
First	R3	W03-L	Unknown	37.5	37.5	0.0	0.1	150.9	147.2	147.2	0.0	0.0	0.0	0.0	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
		W03-U											1.3	1.28			1.3	1.28				
First	R4	W04-L	Unknown	29.9	29.8	0.1	0.3	53.2	42.4	42.4	0.0	0.0	0.0	0.0	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
		W04-U											1.3	1.33			1.3	1.32				
67 Lower Richmond Road																						
Ground	R2	W03	Dining Room	32.9	32.9	0.1	0.2	168.3	160.1	160.1	0.0	0.0	1.1	1.1	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
	R2	W04		21.1	21.1	0.1	0.2						0.4	1.50			0.4	1.50				
Ground	R3	W05	Living Room	30.2	30.2	0.0	0.0	367.3	319.0	319.0	0.0	0.0	0.1	0.1	0.0	0.0	49	14	49	14	1.0	1.0
		W06-L		16.6	16.6	0.0	0.0						0.0	0.0			43	9	43	9	1.0	1.0
	W06-U	11.5		11.5	0.0	0.0	0.2						0.2	29			3	29	3	1.0	1.0	
	W07-L						0.0						0.0									
W07-U	0.2	0.2																				
W08-L	25.5	25.5	0.0	0.0	0.1	0.1	N/A	N/A	N/A	N/A	N/A	N/A										
W08-U	367.3	319.0	319.0	0.0	0.0	1.1	1.67	1.1	1.67	0.0	0.0											
Ground						R4	W09-L	Kitchen	19.1	19.1	0.0	0.0	0.1	0.1	42	10	42	10	1.0	1.0		
W09-U	0.6	0.6																				
Ground	R4	W10-L	Kitchen	28.9	28.9	0.0	0.1	104.0	102.0	102.0	0.0	0.0	0.0	0.0	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
		W10-U											1.8	2.50			1.8	2.49				
Ground	R5	W11	Unknown	11.9	11.9	0.0	0.0	97.8	97.8	97.8	0.0	0.0	0.4	0.4	0.0	0.0	11	0	11	0	1.0	0.0
	R5	W12-L		22.4	22.4	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
	W12-U	32.4		32.4	0.0	0.0	1.3						1.3	N/A			N/A	N/A	N/A	N/A	N/A	
R5	W13		97.8				97.8	97.8	0.0	0.0	1.3	3.09	1.3		3.09							
First	R1	W01-L	Bedroom	37.5	37.4	0.0	0.1	153.2	152.3	152.3	0.0	0.0	0.0	0.0	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
		W01-U											1.1	1.1								
First	R1	W02-L	Bedroom	37.5	37.4	0.0	0.1	153.2	152.3	152.3	0.0	0.0	0.0	0.0	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
		W02-U											1.2	2.32			1.2	2.32				
First	R2	W03-L	Bedroom	31.0	31.0	0.0	0.0	153.2	152.3	152.3	0.0	0.0	0.0	0.0	0.0	0.1	77	18	77	18	1.0	1.0
First	R2	W03-U	Bedroom	31.0	31.0	0.0	0.0						0.7	0.7								

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter	Total	Winter
	R2	W04-L		35.1	35.2	-0.1	-0.4						0.0	0.0			N/A	N/A	N/A	N/A				
		W04-U											0.7	0.7			N/A	N/A	N/A	N/A				
	R2	W05-L		33.0	33.0	0.0	-0.1						0.0	0.0			N/A	N/A	N/A	N/A				
		W05-U						219.1	218.3	218.3	0.0	0.0	0.7	2.08	0.7	2.09	0.0	-0.1						
Second	R1	W01-L	Unknown	34.7	34.7	0.0	0.1						0.0	0.0			N/A	N/A	N/A	N/A				
		W01-U						89.2	0.0	0.0	0.0	0.0	0.0	0.03	0.0	0.03	0.0	0.1						
Lady Elizabeth House																								
Ground	R1	W01-L	LD	34.2	34.2	0.0	0.0						0.0	0.0			47	12	47	12	1.0	1.0		
		W01-U						153.0	151.7	151.7	0.0	0.0	2.2	2.21	2.2	2.21	0.0	0.0						
Ground	R2	W02	LD	22.9	22.9	0.1	0.3	39.3	36.6	36.6	0.0	0.0	0.6	0.58	0.6	0.58	0.0	0.2	N/A	N/A	N/A	N/A		
Ground	R3	W03	Kitchen	36.3	36.3	0.1	0.2	55.0	52.7	52.7	0.0	0.0	1.6	1.64	1.6	1.64	0.0	0.1	N/A	N/A	N/A	N/A		
Ground	R5	W06	Kitchen	30.3	30.2	0.1	0.2	57.8	54.4	54.4	0.0	0.0	1.4	1.35	1.4	1.35	0.0	0.1	N/A	N/A	N/A	N/A		
Ground	R6	W07	LD	37.2	37.1	0.1	0.2	195.0	188.4	188.4	0.0	0.0	1.8	1.84	1.8	1.84	0.0	0.2	N/A	N/A	N/A	N/A		
Ground	R7	W08	Bedroom	30.3	30.3	0.0	0.0	133.2	130.3	130.3	0.0	0.0	1.1	1.13	1.1	1.13	0.0	0.0	N/A	N/A	N/A	N/A		
Ground	R8	W09-L	LD	30.8	30.8	-0.1	-0.2						0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A		
		W09-U						194.4	190.9	190.9	0.0	0.0	1.3	1.34	1.3	1.34	0.0	-0.2						
Ground	R9	W10	Bedroom	27.7	27.7	-0.1	-0.3	132.5	130.0	130.0	0.0	0.0	1.1	1.06	1.1	1.06	0.0	-0.2	N/A	N/A	N/A	N/A		
Ground	R10	W11	LD	18.2	18.2	0.1	0.3						0.8	0.8			N/A	N/A	N/A	N/A	N/A	N/A		
	R10	W12		17.7	17.7	0.0	0.0	37.0	26.6	26.6	0.0	0.0	0.8	1.52	0.8	1.52	0.0	0.1	37	13	37	13	1.0	1.0
Ground	R11	W13-L	Living Room	29.1	29.0	0.1	0.2						0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A		
		W13-U											1.0	1.0			N/A	N/A	N/A	N/A	N/A	N/A		
	R11	W14-L		29.8	29.7	0.1	0.5						0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A		
		W14-U											1.0	1.0			N/A	N/A	N/A	N/A	N/A	N/A		
	R11	W15-L		27.3	27.2	0.1	0.3						0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A		
		W15-U											0.9	0.9			N/A	N/A	N/A	N/A	N/A	N/A		
	R11	W16-L		31.3	31.3	0.0	0.0						0.1	0.1			54	20	54	20	1.0	1.0		
		W16-U											1.0	1.0										
	R11	W17-L		28.0	28.0	0.0	0.0						0.1	0.1			59	17	59	17	1.0	1.0		
		W17-U						386.2	386.2	386.2	0.0	0.0	0.9	5.17	0.9	5.17	0.0	0.1						
Ground	R12	W18	Bedroom	29.1	29.1	0.0	0.0	132.9	130.4	130.4	0.0	0.0	1.1	1.10	1.1	1.10	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R13	W19-L	LD	31.9	31.9	0.0	0.0						0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A		
		W19-U						194.6	192.7	192.7	0.0	0.0	1.3	1.38	1.3	1.38	0.0	0.0						
Ground	R14	W20-L	LD	31.9	31.9	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total	Winter		
				VSC	VSC	%	%	Area	NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter
			W20-U					194.6	191.7	191.7	0.0	0.0	1.3	1.28	1.3	1.28	0.0	0.0				
Ground	R15	W21	Bedroom	34.4	34.4	0.0	0.0	132.6	129.8	129.8	0.0	0.0	1.3	1.26	1.3	1.26	0.0	0.0	N/A	N/A	N/A	N/A
Ground	R16	W22	Bedroom	35.1	35.1	0.0	0.0	131.6	129.2	129.2	0.0	0.0	1.3	1.29	1.3	1.29	0.0	0.0	N/A	N/A	N/A	N/A
Ground	R17	W23	LD	34.7	34.7	0.0	0.0	195.3	181.2	181.2	0.0	0.0	0.9	0.94	0.9	0.94	0.0	0.0	85	27	85	27
First	R1	W01-L	LD	37.2	37.1	0.1	0.2						0.0		0.0			N/A	N/A	N/A	N/A	
		W01-U						195.7	189.4	189.4	0.0	0.0	2.0	1.97	2.0	1.97	0.0	0.1				
First	R2	W02	Kitchen	37.2	37.1	0.1	0.2	55.0	52.8	52.8	0.0	0.0	1.7	1.69	1.7	1.69	0.0	0.1	N/A	N/A	N/A	N/A
First	R4	W04	Kitchen	36.3	36.2	0.0	0.1	57.8	55.0	55.0	0.0	0.0	1.6	1.59	1.6	1.59	0.0	0.1	N/A	N/A	N/A	N/A
First	R5	W05	LD	36.7	36.7	0.0	0.0						0.5		0.5			N/A	N/A	N/A	N/A	
	R5	W06-L		36.0	36.0	0.0	0.0						0.1		0.1			N/A	N/A	N/A	N/A	
		W06-U											1.5		1.5							
	R5	W07		35.9	35.9	0.0	0.0	195.0	193.7	193.7	0.0	0.0	0.5	2.54	0.5	2.54	0.0	0.0	N/A	N/A	N/A	N/A
First	R6	W08	Bedroom	32.5	32.5	0.0	0.0	133.2	130.3	130.3	0.0	0.0	1.2	1.19	1.2	1.19	0.0	0.0	N/A	N/A	N/A	N/A
First	R7	W09-L	LD	36.1	36.2	-0.1	-0.2						0.1		0.1			N/A	N/A	N/A	N/A	
		W09-U						194.4	192.3	192.3	0.0	0.0	1.4	1.52	1.4	1.52	0.0	-0.2				
First	R8	W10	Bedroom	36.7	36.8	-0.1	-0.2	132.5	130.1	130.1	0.0	0.0	1.3	1.33	1.3	1.33	0.0	-0.2	N/A	N/A	N/A	N/A
First	R10	W12	Bedroom	37.1	37.2	0.0	-0.1	132.9	130.4	130.4	0.0	0.0	1.3	1.34	1.3	1.34	0.0	-0.1	N/A	N/A	N/A	N/A
First	R11	W13-L	LD	36.9	36.8	0.0	0.1						0.1		0.1			N/A	N/A	N/A	N/A	
		W13-U						194.6	192.7	192.7	0.0	0.0	1.4	1.54	1.4	1.54	0.0	0.1				
First	R12	W14-L	LD	34.2	34.3	-0.1	-0.2						0.0		0.0			N/A	N/A	N/A	N/A	
		W14-U						194.6	191.8	191.8	0.0	0.0	1.3	1.36	1.4	1.36	0.0	-0.2				
First	R13	W15	Bedroom	36.6	36.7	0.0	-0.1	132.6	129.8	129.8	0.0	0.0	1.3	1.34	1.3	1.34	0.0	-0.1	N/A	N/A	N/A	N/A
First	R14	W16	Bedroom	37.0	37.1	0.0	-0.1	131.6	129.2	129.2	0.0	0.0	1.4	1.36	1.4	1.36	0.0	-0.1	N/A	N/A	N/A	N/A
First	R15	W17	LD	37.1	37.1	0.0	-0.1						0.5		0.5			N/A	N/A	N/A	N/A	
	R15	W18-L		36.9	36.9	0.0	-0.1						0.1		0.1			N/A	N/A	N/A	N/A	
		W18-U											1.5		1.5							
	R15	W19		37.1	37.2	0.0	-0.1	195.3	194.5	194.5	0.0	0.0	0.5	2.58	0.5	2.58	0.0	-0.1	N/A	N/A	N/A	N/A
Second	R1	W01	LD	35.5	35.5	0.0	0.0						0.6		0.6			46	16	46	16	
	R1	W02		35.9	35.9	0.1	0.2	349.6	338.4	338.4	0.0	0.0	0.6	1.17	0.6	1.17	0.0	0.1	N/A	N/A	N/A	N/A
Second	R3	W05	Kitchen	38.4	38.4	0.1	0.1	57.8	55.1	55.1	0.0	0.0	1.7	1.66	1.7	1.66	0.0	0.1	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter		
Second	R4	W06-L	LD	38.5	38.5	0.0	0.1	195.0	183.6	183.6	0.0	0.0	0.1	0.1	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
		W06-U											1.5	1.60									1.5	1.60
Second	R5	W07	Bedroom	29.0	29.0	0.0	0.1	133.2	126.8	126.8	0.0	0.0	1.0	1.02	1.0	1.02	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Second	R6	W08-L	LD	38.3	38.3	-0.1	-0.2	194.4	192.4	192.4	0.0	0.0	0.1	0.1	0.0	-0.1	N/A	N/A	N/A	N/A	N/A	N/A		
		W08-U											1.5	1.60									1.5	1.60
Second	R7	W09	Bedroom	34.1	34.1	0.0	0.0	132.5	127.6	127.6	0.0	0.0	1.2	1.15	1.2	1.15	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Second	R9	W11	Bedroom	34.3	34.3	0.0	0.0	132.9	129.3	129.3	0.0	0.0	1.2	1.16	1.2	1.16	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Second	R10	W12-L	LD	38.4	38.4	0.0	0.0	194.6	192.7	192.7	0.0	0.0	0.1	0.1	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W12-U											1.5	1.60									1.5	1.60
Second	R11	W13-L	LD	32.8	32.9	-0.1	-0.2	194.6	191.7	191.7	0.0	0.0	0.0	0.0	0.0	-0.1	N/A	N/A	N/A	N/A	N/A	N/A		
		W13-U											1.2	1.23									1.2	1.23
Second	R12	W14	Bedroom	31.8	31.8	0.0	0.1	132.6	126.4	126.4	0.0	0.0	1.1	1.09	1.1	1.09	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Second	R13	W15	Bedroom	32.0	32.0	0.0	0.1	131.6	125.2	125.2	0.0	0.0	1.1	1.10	1.1	1.10	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
2 to 10 Waldeck Road																								
Ground	R1	W01-L	Reception Room	26.5	25.4	1.1	4.1	184.4	182.8	182.8	0.0	0.0	0.2	0.1	0.1	2.9	N/A	N/A	N/A	N/A	N/A	N/A		
		W01-U											1.9	2.06									1.9	2.00
Ground	R4	W04	Bedroom	20.3	20.4	0.0	0.0	114.0	110.4	110.4	0.0	0.0	0.7	0.7	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W05											0.7	1.39									0.7	1.39
Ground	R5	W06	Bedroom	21.4	21.4	0.0	0.0	122.6	117.1	117.1	0.0	0.0	0.7	0.7	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W07											0.7	1.41									0.7	1.41
Ground	R6	W08	Unknown	22.2	22.2	0.0	0.0	57.3	35.6	35.6	0.0	0.0	0.9	0.92	0.9	0.92	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R7	W09	Unknown	23.9	23.9	0.0	0.0	40.2	29.6	29.6	0.0	0.0	1.3	1.32	1.3	1.32	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R8	W10	Unknown	29.1	29.1	0.0	0.0	40.2	29.3	29.3	0.0	0.0	1.5	1.52	1.5	1.52	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
First	R1	W01-L	Bedroom	36.5	35.7	0.8	2.2	174.5	171.8	171.8	0.0	0.0	0.0	0.0	0.0	2.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W01-U											0.9	0.9										
First	R1	W02-L	LKD	36.3	35.5	0.8	2.2	174.5	171.8	171.8	0.0	0.0	0.0	0.0	0.0	2.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W02-U											0.9	1.85									0.9	1.81
First	R3	W04-L	LKD	25.2	25.2	-0.1	-0.2	174.5	171.8	171.8	0.0	0.0	0.0	0.0	0.0	2.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W04-U											0.3	0.3										
First	R3	W05-L		28.7	28.8	-0.1	-0.2						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained					
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter			
Ground	R9	W10	Unknown	31.4	31.4	0.0	0.1	86.7	86.2	86.2	0.0	0.0	1.4	1.44	1.4	1.44	0.0	0.1	N/A	N/A	N/A	N/A			
Ground	R10	W11	Unknown	32.3	32.2	0.0	0.2	79.1	78.8	78.8	0.0	0.0	1.5	1.55	1.5	1.54	0.0	0.1	N/A	N/A	N/A	N/A			
First	R1	W01-L	Unknown	2.5	2.5	0.0	0.0							0.0	0.0										
		W01-U		0.1	0.1	N/A	N/A							N/A	N/A										
	R1	W02-L		22.4	22.4	0.0	0.0							0.0	0.0							46	13	46	13
		W02-U	15.4	15.3	0.0	0.1							1.3	1.3											
		W03-L	0.0	0.0			97.5	80.4	80.4	0.0	0.0	0.0	0.0	0.4	1.84	0.4	1.84	0.0	0.0	37	12	37	12	1.0	1.0
		W03-U																							
First	R2	W04	Unknown	23.6	23.6	0.0	0.0	34.0	32.0	32.0	0.0	0.0	1.0	0.96	1.0	0.96	0.0	0.0	39	13	39	13	1.0	1.0	
First	R3	W05-L	Unknown	12.9	12.9	0.0	0.0							0.0	0.0										
		W05-U		0.3	0.3	N/A	N/A							N/A	N/A										
	R3	W06-L		27.1	27.1	0.0	0.0							0.0	0.0							48	13	48	13
		W06-U	15.3	15.3	0.0	0.0							1.5	1.5											
		W07-L	0.0	0.0			94.9	64.4	64.4	0.0	0.0	0.0	0.0	0.4	2.27	0.4	2.27	0.0	0.0	37	12	37	12	1.0	1.0
		W07-U																							
First	R4	W08	Unknown	24.5	24.5	0.0	0.0	34.0	32.0	32.0	0.0	0.0	1.0	0.98	1.0	0.98	0.0	0.0	38	11	38	11	1.0	1.0	
First	R5	W09-L	Unknown	14.8	14.8	0.1	0.4							0.0	0.0										
		W09-U		0.4	0.4	N/A	N/A							N/A	N/A										
	R5	W10-L		27.3	27.3	0.0	0.1							0.0	0.0							48	13	48	13
		W10-U	15.4	15.4	0.0	0.1							1.5	1.5											
		W11-L	0.0	0.0			94.9	60.1	60.1	0.0	0.0	0.0	0.0	0.4	2.30	0.4	2.30	0.0	0.1	38	13	38	13	1.0	1.0
		W11-U																							
First	R6	W12	Unknown	24.4	24.4	0.0	0.0	34.0	32.0	32.0	0.0	0.0	1.0	0.98	1.0	0.98	0.0	0.0	39	12	39	12	1.0	1.0	
First	R7	W13-L	Unknown	15.2	15.1	0.1	0.6							0.0	0.0										
		W13-U		0.4	0.4	N/A	N/A							N/A	N/A										
	R7	W14-L		27.5	27.5	0.0	0.0							0.0	0.0							49	14	49	14
		W14-U	16.8	16.7	0.0	0.1							1.5	1.5											
		W15-L	0.0	0.0			94.9	58.7	58.7	0.0	0.0	0.0	0.0	0.4	2.34	0.4	2.33	0.0	0.1	41	16	41	16	1.0	1.0
		W15-U																							
First	R8	W16	Unknown	25.2	25.2	0.0	0.0	59.6	55.5	55.5	0.0	0.0	0.7	0.66	0.7	0.66	0.0	0.0	42	15	42	15	1.0	1.0	
First	R9	W17	Unknown	33.5	33.2	0.3	0.8	101.1	100.3	100.3	0.0	0.0	1.3	1.35	1.3	1.34	0.0	0.7	N/A	N/A	N/A	N/A	N/A	N/A	
First	R10	W18	Unknown	33.4	33.2	0.2	0.6	86.7	86.3	86.3	0.0	0.0	1.5	1.47	1.5	1.47	0.0	0.5	N/A	N/A	N/A	N/A	N/A	N/A	
First	R11	W19	Unknown	33.5	33.3	0.2	0.5	101.1	100.3	100.3	0.0	0.0	1.3	1.35	1.3	1.34	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A	
First	R12	W20	Unknown	33.6	33.5	0.1	0.4	86.7	86.2	86.2	0.0	0.0	1.5	1.48	1.5	1.47	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A	

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter		
First	R13	W21	Unknown	33.6	33.5	0.1	0.4	101.1	100.2	100.2	0.0	0.0	1.4	1.35	1.3	1.35	0.0	0.3	N/A	N/A	N/A	N/A		
First	R14	W22	Unknown	33.7	33.6	0.1	0.4	86.7	86.3	86.3	0.0	0.0	1.5	1.48	1.5	1.48	0.0	0.3	N/A	N/A	N/A	N/A		
First	R15	W23	Unknown	33.7	33.6	0.1	0.4	101.1	99.9	99.9	0.0	0.0	1.4	1.35	1.3	1.35	0.0	0.4	N/A	N/A	N/A	N/A		
First	R16	W24	Unknown	33.9	33.7	0.1	0.4	79.1	78.9	78.9	0.0	0.0	1.6	1.56	1.6	1.56	0.0	0.4	N/A	N/A	N/A	N/A		
Second	R1	W01	Unknown	37.5	37.2	0.3	0.8	97.6	97.2	97.2	0.0	0.0	2.7	2.70	2.7	2.68	0.0	0.8	N/A	N/A	N/A	N/A		
Second	R2	W02	Unknown	37.6	37.4	0.3	0.7	97.6	97.1	97.1	0.0	0.0	2.7	2.71	2.7	2.69	0.0	0.7	N/A	N/A	N/A	N/A		
Second	R3	W03	Unknown	37.7	37.5	0.2	0.6	97.6	97.1	97.1	0.0	0.0	2.7	2.71	2.7	2.70	0.0	0.6	N/A	N/A	N/A	N/A		
Second	R4	W04	Unknown	37.8	37.6	0.2	0.6	97.6	97.1	97.1	0.0	0.0	2.7	2.72	2.7	2.70	0.0	0.6	N/A	N/A	N/A	N/A		
1 to 5 Varsity Row																								
Ground	R2	W04-L	Kitchen	34.4	34.4	0.0	0.0						0.0	0.0			75	22	75	22	1.0	1.0		
		W04-U											1.2	1.2										
	R2	W05-L		33.9	33.9	0.0	0.0						0.0	0.0			72	21	72	21	1.0	1.0		
		W05-U											1.2	2.35									1.2	2.35
Ground	R3	W06-L	Kitchen	23.2	23.2	0.0	-0.2						0.0	0.0			53	17	53	17	1.0	1.0		
		W06-U											1.1	1.1										
	R3	W07		53.1	53.1	0.0	0.0	98.2	74.8	74.8	0.0	0.0	1.0	2.09	1.0	2.10	0.0	-0.1	74	24	74	24	1.0	1.0
Ground	R4	W08-L	Kitchen	28.2	28.2	0.0	0.0						0.0	0.0			55	14	55	14	1.0	1.0		
		W08-U											0.9	0.94									0.9	0.94
Ground	R5	W09-L	Kitchen	24.8	24.9	0.0	-0.1						0.0	0.0			48	18	48	18	1.0	1.0		
		W09-U											0.9	0.91									0.9	0.91
Ground	R6	W10-L	Kitchen	27.0	27.0	0.0	0.0						0.0	0.0			50	14	50	14	1.0	1.0		
		W10-U											0.5	0.5										
	R6	W11-L		29.6	29.6	0.0	0.0						0.0	0.0			52	15	52	15	1.0	1.0		
		W11-U											0.6	0.6										
	R6	W12-L		32.1	32.1	0.0	-0.1						0.0	0.0			71	20	71	20	1.0	1.0		
		W12-U											1.0	1.0										
	R6	W13-L		29.0	29.0	0.0	0.0						0.0	0.0			65	23	65	23	1.0	1.0		
		W13-U											0.6	2.83									0.6	2.83
First	R1	W01-L	Bedroom	39.6	39.6	0.0	0.0						0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A		
	W01-U	0.9											1.05	0.9									1.05	0.0
First	R2	W02-L	Bedroom	35.9	35.9	0.0	-0.1						0.1	0.1			79	26	79	26	1.0	1.0		
	W02-U	0.8											0.83	0.8									0.83	0.0

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter		
First	R4	W04-L	Bedroom	29.7	29.7	-0.1	-0.2	75.8	64.6	64.6	0.0	0.0	0.0	0.0	0.0	0.0	66	26	66	26	1.0	1.0		
		W04-U		75.8	64.6	64.6	0.0		0.0	1.5	1.58	1.5	1.58	0.0	-0.2	66	26	66	26	1.0	1.0			
First	R6	W06-L	Bedroom	34.7	34.5	0.1	0.4	75.8	69.2	69.2	0.0	0.0	0.0	0.0	0.0	0.0	71	24	71	24	1.0	1.0		
		W06-U		75.8	69.2	69.2	0.0		0.0	1.8	1.79	1.7	1.79	0.0	0.3	71	24	71	24	1.0	1.0			
First	R9	W09-L	Bedroom	34.4	34.0	0.4	1.1	84.5	82.4	82.4	0.0	0.0	0.0	0.0	0.0	0.0	69	22	69	22	1.0	1.0		
		W09-U		84.5	82.4	82.4	0.0		0.0	1.7	1.73	1.7	1.71	0.0	1.0	69	22	69	22	1.0	1.0			
First	R11	W11	Bedroom	34.2	34.0	0.2	0.5	162.2	162.2	162.2	0.0	0.0	1.2	1.2	0.0	0.0	56	18	56	18	1.0	1.0		
		W12		36.3	35.9	0.4	1.1						1.9	1.9	0.0	0.0	78	25	78	25	1.0	1.0		
		W13		34.5	34.1	0.4	1.2						1.2	4.25	1.2	4.21	0.0	0.9	73	25	73	25	1.0	1.0
Second	R1	W01-L	Reception Room	34.0	34.0	0.0	0.0	264.1	264.0	264.0	0.0	0.0	0.1	0.1	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W01-U		38.7	38.7	0.0	0.0						0.7	0.7	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W02-L		39.6	39.6	0.0	0.0						0.1	0.1	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W02-U		39.6	39.6	0.0	0.0						0.8	0.8	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
Second	R2	W03-L	Bedroom	39.6	39.6	0.0	0.0	73.4	73.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	81	28	81	28	1.0	1.0		
		W03-U		39.6	39.6	0.0	0.0						0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Second	R2	W04-L	Bedroom	39.6	39.6	0.0	0.0	73.4	73.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	81	28	81	28	1.0	1.0		
		W04-U		264.1	264.0	264.0	0.0						0.0	0.4	2.44	0.4	2.44	0.0	0.0	N/A	N/A	N/A	N/A	N/A
Second	R2	W05-L	Bedroom	39.6	39.6	0.0	0.0	73.4	73.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
		W05-U		37.4	37.5	0.0	-0.1						1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Second	R2	W06-L	Bedroom	37.4	37.5	0.0	-0.1	73.4	73.0	73.0	0.0	0.0	1.0	2.13	1.0	2.13	0.0	-0.1	81	28	81	28	1.0	1.0
		W06-U		73.4	73.0	73.0	0.0						0.0	1.0	2.13	1.0	2.13	0.0	-0.1	81	28	81	28	1.0
Second	R4	W08-L	Bedroom	34.4	34.4	-0.1	-0.2	75.8	59.4	59.8	-0.4	-0.6	0.0	0.0	0.0	0.0	74	28	74	28	1.0	1.0		
		W08-U		75.8	59.4	59.8	-0.4						-0.6	1.5	1.52	1.5	1.52	0.0	-0.2	74	28	74	28	1.0
Second	R6	W10-L	Bedroom	37.2	37.1	0.1	0.2	65.9	58.6	58.6	0.0	0.0	0.0	0.0	0.0	0.0	80	28	80	28	1.0	1.0		
		W10-U		65.9	58.6	58.6	0.0						0.0	1.8	1.80	1.8	1.80	0.0	0.2	80	28	80	28	1.0
Second	R9	W13-L	Bedroom	37.3	37.0	0.3	0.8	79.3	73.9	74.0	0.0	-0.1	0.0	0.0	0.0	0.0	78	25	78	25	1.0	1.0		
		W13-U		79.3	73.9	74.0	0.0						-0.1	1.6	1.61	1.6	1.59	0.0	0.8	78	25	78	25	1.0
Second	R10	W14	Bedroom	49.5	49.3	0.2	0.5	193.8	173.9	173.9	0.0	0.0	0.7	0.7	0.0	0.0	76	26	76	26	1.0	1.0		
		W15		38.1	38.0	0.1	0.4						0.8	1.48	0.8	1.47	0.0	0.4	68	23	68	23	1.0	1.0
Second	R12	W18	Bedroom	38.5	38.4	0.1	0.3	91.3	91.3	91.3	0.0	0.0	1.5	1.5	0.0	0.0	67	22	67	22	1.0	1.0		
		W19		39.6	39.6	0.0	0.0						1.6	3.06	1.6	3.06	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
6-7 Varsity Row																								
Ground	R1	W01-L	Kitchen	32.2	31.9	0.3	0.9	128.9	124.1	124.1	0.0	0.0	0.0	0.0	0.0	0.0	69	20	69	20	1.0	1.0		
		W01-U		128.9	124.1	124.1	0.0						0.0	0.7	0.76	0.7	0.75	0.0	0.8	69	20	69	20	1.0

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC		%		NSC	NSC		%	Window	Total	Window	Total		%	Total	Winter	Total	Winter	Retained	Retained	
	R1	W02-L W02-U		33.0	25.4	7.6	22.9	116.5	115.0	108.8	6.1	5.3	0.1	1.0	0.1	0.8	0.4	17.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R2	W03-L W03-U	Bedroom	37.1	28.3	8.8	23.7						0.1	1.1	0.1	0.9			N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	W04-L W04-U		37.1	28.3	8.8	23.7	116.5	115.3	103.9	11.4	9.9	0.1	1.1	0.1	0.8	0.5	19.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R3	W05-L W05-U	Bedroom	37.2	28.4	8.8	23.6						0.1	1.1	0.1	0.8			N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	W06-L W06-U		37.2	28.4	8.8	23.6	116.5	115.1	103.6	11.5	10.0	0.1	1.1	0.1	0.8	0.4	19.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8-10 Williams Lane																									
Ground	R2	W05-L W05-U	Kitchen	36.8	34.4	2.4	6.5	146.4	146.1	146.0	0.1	0.0	0.1	3.0	0.1	2.9	0.2	5.8	81	26	70	25	0.9	1.0	1.0
Ground	R3	W06-L W06-U	Kitchen	36.3	34.8	1.5	4.2	146.4	146.1	146.0	0.1	0.1	0.1	3.0	0.1	2.9	0.1	3.8	76	25	68	25	0.9	1.0	1.0
First	R2	W02-L W02-U	Bedroom	31.6	28.8	2.8	8.8						0.0	1.0	0.0	1.0			59	18	51	18	0.9	1.0	1.0
	R2	W03-L W03-U		37.5	35.7	1.8	4.7	146.5	142.3	142.3	0.0	0.0	0.1	1.4	0.1	2.41	0.1	4.8	82	26	74	25	0.9	1.0	1.0
First	R3	W04-L W04-U	Bedroom	37.2	36.1	1.1	2.9						0.1	1.4	0.1	1.3			81	26	75	26	0.9	1.0	1.0
	R3	W05-L W05-U		28.3	28.2	0.0	0.1	146.5	142.3	142.3	0.0	0.0	0.0	1.0	0.0	2.42	0.0	1.5	50	20	51	21	1.0	1.1	1.1
Second	R1	W01-L W01-U	Bedroom	38.1	37.1	1.0	2.6	110.8	107.2	107.2	0.0	0.0	0.1	1.4	0.1	1.45	0.0	2.1	82	26	76	26	0.9	1.0	1.0
Second	R2	W02-L W02-U	Bedroom	38.1	37.6	0.6	1.5	110.8	107.0	107.0	0.0	0.0	0.1	1.4	0.1	1.44	0.0	1.0	83	27	81	28	1.0	1.0	1.0
12 to 20 Williams Lane																									
Ground	R1	W01	Unknown	36.9	36.4	0.5	1.3	34.7	33.3	33.3	0.0	0.0	2.5	2.48	2.5	2.46	0.0	0.7	79	27	75	27	0.9	1.0	1.0
Ground	R3	W05	Unknown	36.6	36.4	0.2	0.6	34.7	33.1	33.1	0.0	0.0	2.3	2.32	2.3	2.31	0.0	0.2	76	26	74	26	1.0	1.0	1.0
Ground	R5	W09	Unknown	36.7	36.6	0.1	0.3	34.7	33.0	33.0	0.0	0.0	2.3	2.33	2.3	2.33	0.0	0.0	77	27	75	27	1.0	1.0	1.0
Ground	R7	W13	Unknown	36.8	36.7	0.1	0.2	34.7	33.3	33.3	0.0	0.0	2.3	2.35	2.4	2.35	0.0	0.0	76	26	75	26	1.0	1.0	1.0
Ground	R9	W17	Unknown	36.8	36.8	0.1	0.2	34.7	33.2	33.2	0.0	0.0	2.4	2.37	2.4	2.37	0.0	-0.1	77	26	76	26	1.0	1.0	1.0

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter		
First	R1	W01-L	Bedroom	37.8	37.6	0.3	0.7							0.1	0.1			83	27	81	28	1.0	1.0	
		W01-U																						
	R1	W02-L		37.9	37.7	0.2	0.5	113.6	112.8	112.8	0.0	0.0	1.6	3.41	0.1	0.1	0.0	0.2	83	27	81	28	1.0	1.0
		W02-U																						
First	R2	W03-L	Bedroom	37.9	37.8	0.1	0.3							0.1	0.1			83	27	82	28	1.0	1.0	
		W03-U																						
	R2	W04-L		38.0	37.9	0.1	0.2	113.6	112.8	112.8	0.0	0.0	1.6	3.41	0.1	0.1	0.0	-0.1	83	27	83	28	1.0	1.0
		W04-U																						
First	R3	W05-L	Bedroom	38.0	38.0	0.0	0.1							0.1	0.1			83	27	83	28	1.0	1.0	
		W05-U																						
	R3	W06-L		38.0	38.0	0.0	0.1	113.6	112.7	112.7	0.0	0.0	1.6	3.42	0.1	0.1	0.0	-0.2	83	27	83	28	1.0	1.0
		W06-U																						
First	R4	W07-L	Bedroom	38.1	38.1	0.0	0.0							0.1	0.1			83	27	83	28	1.0	1.0	
		W07-U																						
	R4	W08-L		38.1	38.1	0.0	0.0	113.6	112.9	112.9	0.0	0.0	1.6	3.43	0.1	0.1	0.0	-0.2	83	27	83	28	1.0	1.0
		W08-U																						
First	R5	W09-L	Bedroom	38.1	38.1	0.0	0.0							0.1	0.1			84	28	84	28	1.0	1.0	
		W09-U																						
	R5	W10-L		38.2	38.2	0.0	0.0	113.6	112.8	112.8	0.0	0.0	1.6	3.40	0.1	0.1	0.0	-0.2	83	27	83	27	1.0	1.0
		W10-U																						
First	R6	W11	Unknown	11.2	11.3	-0.2	-1.3	133.2	15.8	15.8	0.0	0.1	0.4	0.42	0.4	0.42	0.0	-1.3	N/A	N/A	N/A	N/A	N/A	N/A
Second	R1	W01-L	Bedroom	37.5	37.5	0.0	0.1	154.4	152.3	152.2	0.1	0.1	1.0	1.05	0.1	0.1	0.0	-0.2	83	27	83	28	1.0	1.0
		W01-U																						
Second	R2	W02-L	Bedroom	37.7	37.7	0.0	-0.1	154.4	153.5	153.4	0.1	0.1	1.0	1.04	0.1	0.1	0.0	-0.3	83	27	84	28	1.0	1.0
		W02-U																						
Second	R3	W03-L	Bedroom	37.7	37.8	-0.1	-0.2	154.4	153.7	153.6	0.0	0.0	1.0	1.02	0.1	0.1	0.0	-0.4	83	27	84	28	1.0	1.0
		W03-U																						
Second	R4	W04-L	Bedroom	37.8	37.9	-0.1	-0.3	154.4	153.4	153.4	0.1	0.0	1.0	1.02	0.1	0.1	0.0	-0.4	83	27	84	28	1.0	1.0
		W04-U																						
Second	R5	W05-L	Bedroom	37.8	37.9	-0.1	-0.2	154.4	153.0	152.9	0.0	0.0	1.0	1.03	0.1	0.1	0.0	-0.4	83	28	83	28	1.0	1.0
		W05-U																						
22 to 26 Williams Lane																								
Ground	R1	W01	Unknown	24.7	24.6	0.0	0.0	33.6	27.8	27.8	0.0	0.0	1.8	1.77	1.8	1.77	0.0	0.0	50	22	50	22	1.0	1.0
Ground	R4	W08	Unknown	33.3	33.2	0.1	0.4	33.6	31.3	31.3	0.0	0.0	2.3	2.32	2.3	2.31	0.0	0.4	71	26	71	26	1.0	1.0

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained				
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter		
Ground	R6	W12	Unknown	34.9	35.1	-0.2	-0.5	34.7	32.1	32.1	0.0	0.0	2.2	2.23	2.2	2.24	0.0	-0.4	76	24	76	24	1.0	1.0
First	R1	W01-L	Bedroom	30.7	30.7	0.0	0.1	108.1	103.4	103.4	0.0	0.0	0.1	0.1					64	25	64	25	1.0	1.0
		W01-U											1.5	1.66	1.5	1.66	0.0	0.1						
First	R2	W02-L	Bedroom	36.5	36.4	0.2	0.5	108.1	103.1	103.1	0.0	0.0	0.1	0.1					74	27	74	27	1.0	1.0
		W02-U											1.7	1.87	1.7	1.86	0.0	0.4						
First	R3	W03-L	Bedroom	37.1	37.1	0.0	0.1	113.6	112.5	112.5	0.0	0.0	0.1	0.1					79	27	79	27	1.0	1.0
		W03-U											1.5	1.5										
	R3	W04-L		37.7	37.7	0.0	-0.1	113.6	112.5	112.5	0.0	0.0	0.1	0.1					79	27	79	27	1.0	1.0
		W04-U											1.6	3.35	1.6	3.35	0.0	0.0						
Second	R1	W01-L	Bedroom	35.4	35.4	0.1	0.1	72.1	68.0	68.0	0.0	0.0	0.1	0.1					71	25	71	25	1.0	1.0
		W01-U											1.7	1.85	1.7	1.85	0.0	0.1						
Second	R2	W02-L	Bedroom	38.4	38.4	0.0	0.1	72.1	67.6	67.6	0.0	0.0	0.2	0.2					83	28	83	28	1.0	1.0
		W02-U											1.8	1.97	1.8	1.97	0.0	0.0						
Second	R3	W03-L	Bedroom	36.7	36.8	-0.1	-0.2	209.2	192.1	192.1	0.0	0.0	0.0	0.0					79	28	79	28	1.0	1.0
		W03-U											0.6	0.64	0.6	0.64	0.0	-0.2						
1 to 3 Watney Road																								
Ground	R1	W01	Unknown	34.4	34.3	0.1	0.3	143.8	141.5	141.5	0.0	0.0	1.8	1.77	1.8	1.77	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R2	W02-L	Unknown	25.9	26.0	-0.1	-0.4	56.0	54.5	54.5	0.0	0.0	0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W02-U											0.5	0.5										
	R2	W03-L		36.0	36.1	0.0	-0.1	56.0	54.5	54.5	0.0	0.0	0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W03-U											0.6	1.06	0.6	1.07	0.0	-0.2						
Ground	R3	W04-L	Unknown	36.0	36.1	-0.1	-0.3	56.0	53.5	53.5	0.0	0.0	0.0	0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W04-U											0.6	0.6										
	R3	W05-L		20.4	20.4	0.0	0.0	56.0	53.5	53.5	0.0	0.0	0.0	0.0					7	0	7	0	1.0	0.0
		W05-U											0.4	0.99	0.4	0.99	0.0	-0.1						
Ground	R4	W06	Unknown	31.3	31.2	0.1	0.2	128.9	128.0	128.0	0.0	0.0	1.8	1.77	1.8	1.77	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R5	W07	Unknown	33.0	33.0	0.1	0.3	117.2	116.7	116.7	0.0	0.0	2.0	1.97	2.0	1.96	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
First	R1	W01	Unknown	36.4	36.5	0.0	-0.1	83.1	82.7	82.7	0.0	0.0	0.7	0.7					N/A	N/A	N/A	N/A	N/A	N/A
		W02											0.7	1.39	0.7	1.39	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W03	Unknown	34.3	34.2	0.1	0.3	108.7	107.1	107.1	0.0	0.0	1.8	1.81	1.8	1.80	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W04	Unknown	34.2	34.1	0.1	0.3	74.9	72.6	72.6	0.0	0.0	0.7	0.70	0.7	0.69	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total	Winter						
				VSC	VSC	%	%	Area	NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained		
First	R4	W05	Unknown	34.2	34.1	0.1	0.4	107.8	107.7	107.7	0.0	0.0	2.0	1.97	2.0	1.96	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R5	W06	Unknown	34.1	34.0	0.1	0.3	117.2	116.9	116.9	0.0	0.0	1.9	1.89	1.9	1.89	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R6	W07	Unknown	34.1	34.0	0.1	0.3	74.9	74.7	74.7	0.0	0.0	0.7	0.7	0.5	1.18	0.5	1.18	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
	R6	W08	Unknown	19.7	19.7	0.0	0.0						20	6							20	6	1.0	1.0		
4-5 Watney Road																										
Ground	R1	W01	Unknown	6.6	6.6	0.1	0.9	117.3	116.9	116.9	0.0	0.0	0.2	0.2	2.0	2.12	2.0	2.11	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
		R1	W02	Unknown	33.0	32.9	0.1						0.3	2.0							2.11	0.0	0.3	N/A	N/A	N/A
Ground	R2	W03-L	Unknown	24.2	24.1	0.0	0.1	69.5	65.9	65.9	0.0	0.0	0.0	0.0	0.5	0.89	0.5	0.89	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
		R2	W03-U	Unknown	34.7	34.5	0.1						0.3	0.4							0.4	N/A	N/A	N/A	N/A	N/A
Ground	R3	W05-L	Unknown	34.4	34.3	0.1	0.3	69.5	67.8	67.8	0.0	0.0	0.0	0.0	0.4	0.92	0.4	0.92	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
		R3	W05-U	Unknown	27.0	27.0	0.0						0.0	0.5							0.5	16	1	16	1	1.0
	R3	W06-L	Unknown	27.0	27.0	0.0	0.0	69.5	67.8	67.8	0.0	0.0	0.4	0.92	0.4	0.92	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
	R3	W06-U	Unknown	27.0	27.0	0.0	0.0	69.5	67.8	67.8	0.0	0.0	0.4	0.92	0.4	0.92	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R4	W07	Unknown	32.2	32.2	0.0	0.1	117.3	116.0	116.0	0.0	0.0	1.9	1.92	1.9	1.92	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
First	R1	W01	Unknown	22.5	22.4	0.1	0.5	74.9	74.7	74.7	0.0	0.0	0.5	0.5	0.9	1.42	0.9	1.41	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
		R1	W02	Unknown	34.6	34.5	0.1						0.3	0.9							1.42	0.9	1.41	0.0	0.3	N/A
First	R2	W03	Unknown	34.5	34.4	0.1	0.3	107.8	107.8	107.8	0.0	0.0	2.2	2.20	2.2	2.19	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R3	W04	Unknown	34.4	34.3	0.1	0.3	117.3	117.0	117.0	0.0	0.0	2.1	2.09	2.1	2.09	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A		
11-13 Watney Road																										
Ground	R1	W01	Unknown	34.8	34.9	-0.1	-0.2	94.0	83.5	83.5	0.0	0.0	0.4	0.44	0.4	0.45	0.0	-0.2	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R2	W02	Unknown	35.1	35.0	0.0	0.1	94.8	94.7	94.7	0.0	0.0	2.2	2.19	2.2	2.19	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R3	W03-L	Unknown	36.8	36.8	0.0	0.0	213.2	213.2	213.2	0.0	0.0	0.1	0.1	1.1	2.86	1.1	2.86	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
		R3	W03-U	Unknown	36.9	36.9	0.1						0.2	1.4							1.4	N/A	N/A	N/A	N/A	N/A
	R3	W04	Unknown	36.9	36.9	0.1	0.2	213.2	213.2	213.2	0.0	0.0	0.2	0.2	1.1	2.86	1.1	2.86	0.0	0.2	N/A	N/A	N/A	N/A	N/A	
	R3	W05-L	Unknown	27.7	27.6	0.1	0.4	213.2	213.2	213.2	0.0	0.0	1.1	2.86	1.1	2.86	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
	R3	W05-U	Unknown	27.7	27.6	0.1	0.4	213.2	213.2	213.2	0.0	0.0	1.1	2.86	1.1	2.86	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
First	R1	W01	Unknown	34.9	34.9	0.0	0.1	94.0	91.3	91.3	0.0	0.0	0.8	0.78	0.8	0.78	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R2	W02-L	Unknown	35.3	35.2	0.0	0.1	108.9	108.5	108.5	0.0	0.0	0.0	0.0	1.6	1.68	1.6	1.68	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A
	R2	W02-U	Unknown	35.3	35.2	0.0	0.1						108.9	108.5							108.5	0.0	0.0	1.6	1.68	1.6

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter			
				VSC	VSC		%		NSC	NSC		%	Window	Total	Window	Total		%	Total	Winter	Total	Winter	Retained	Retained			
First	R3	W03-L W03-U	Unknown	35.4	35.3	0.0	0.1	108.8	108.3	108.3	0.0	0.0	0.0	1.7	1.76	0.0	1.75	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R4	W04-L W04-U	Unknown	35.2	35.1	0.0	0.1	93.7	91.9	91.9	0.0	0.0	0.0	1.0	1.02	0.0	1.02	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
15 to 21 Watney Road																											
Ground	R1	W01	Unknown	33.6	33.6	0.0	-0.1						0.7		0.7					N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W02		37.0	37.0	0.1	0.1						0.2		0.2					N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W03-L W03-U		34.7	34.8	-0.1	-0.3	87.0	86.2	86.2	0.0	0.0	0.0	0.6	1.54	0.0	1.54	0.0	-0.1	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R2	W04	Unknown	36.8	36.9	-0.1	-0.4	74.3	74.1	74.1	0.0	0.0	2.0	1.96	2.0	1.97	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R3	W05	Unknown	35.0	34.9	0.1	0.3	74.3	74.1	74.1	0.0	0.0	2.0	1.98	2.0	1.97	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R4	W06	Unknown	31.0	30.9	0.1	0.3						0.7		0.7					N/A	N/A	N/A	N/A	N/A	N/A		
	R4	W07		37.1	37.0	0.1	0.3						0.2		0.2					N/A	N/A	N/A	N/A	N/A	N/A		
	R4	W08		34.2	34.2	0.0	0.1	87.0	86.4	86.4	0.0	0.0	0.6	1.53	0.6	1.52	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R5	W09	Unknown	36.6	36.5	0.1	0.3	74.3	74.1	74.1	0.0	0.0	2.0	1.96	2.0	1.95	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R6	W10	Unknown	37.2	37.1	0.1	0.4	74.3	73.0	73.0	0.0	0.0	1.9	1.93	1.9	1.92	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R7	W11	Unknown	37.3	37.2	0.1	0.3						0.2		0.2					N/A	N/A	N/A	N/A	N/A	N/A		
	R7	W12		36.8	36.6	0.1	0.3						0.6		0.6					N/A	N/A	N/A	N/A	N/A	N/A		
	R7	W13		37.3	37.1	0.1	0.4	87.0	85.9	85.9	0.0	0.0	1.0	1.77	1.0	1.76	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
First	R1	W01-L W01-U	Unknown	35.2	35.1	0.0	0.1	115.6	112.2	112.2	0.0	0.0	0.0	0.9	0.92	0.0	0.92	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R2	W02-L W02-U	Unknown	35.3	35.2	0.0	0.1	45.9	44.8	44.8	0.0	0.0	0.0	1.7	1.72	0.0	1.72	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R3	W03-L W03-U	Unknown	35.3	35.2	0.1	0.1	115.6	112.3	112.3	0.0	0.0	0.0	0.9	0.92	0.0	0.92	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R4	W04-L W04-U	Unknown	35.3	35.2	0.1	0.2	45.9	44.3	44.3	0.0	0.0	0.0	1.7	1.68	0.0	1.68	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
First	R5	W05-L W05-U	Unknown	35.3	35.2	0.1	0.2	115.6	112.4	112.4	0.0	0.0	0.0	0.9	0.93	0.0	0.93	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
First	R6	W06-L W06-U	Unknown	35.3	35.2	0.1	0.2	45.9	44.3	44.3	0.0	0.0	0.0	1.7	1.68	0.0	1.68	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
First	R7	W07-L	Unknown	35.3	35.2	0.1	0.3						0.0		0.0					N/A	N/A	N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained
		W07-U						115.6	112.2	112.2	0.0	0.0	0.9	0.91	0.9	0.91	0.0	0.2						
First	R8	W08-L	Unknown	35.3	35.2	0.1	0.3						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W08-U						45.9	44.3	44.3	0.0	0.0	1.7	1.73	1.7	1.72	0.0	0.3						
23 to 29 Watney Road																								
Ground	R1	W01	Unknown	37.2	37.1	0.2	0.4						0.7		0.7				N/A	N/A	N/A	N/A	N/A	N/A
	R1	W02		37.4	37.3	0.1	0.4	91.0	83.3	83.3	0.0	0.0	0.2	0.92	0.2	0.92	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R2	W03	Unknown	36.0	36.1	-0.1	-0.2	74.0	72.7	72.7	0.0	0.0	1.9	1.92	1.9	1.93	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R3	W04	Unknown	37.6	37.4	0.2	0.5						1.1		1.1				N/A	N/A	N/A	N/A	N/A	N/A
	R3	W05-L		37.5	37.3	0.2	0.5						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
	R3	W05-U											0.5		0.5				N/A	N/A	N/A	N/A	N/A	N/A
	R3	W06		77.7	77.7	0.0	0.0	132.5	132.5	132.5	0.0	0.0	17.8	19.48	17.8	19.47	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R4	W07	Unknown	28.0	27.8	0.1	0.5	64.9	62.9	62.9	0.0	0.0	0.7	0.73	0.7	0.73	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R5	W08	Unknown	33.6	33.7	0.0	-0.1						0.8		0.8				N/A	N/A	N/A	N/A	N/A	N/A
	R5	W09		36.5	36.4	0.1	0.4	54.9	54.2	54.2	0.0	0.0	0.3	1.08	0.3	1.08	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R6	W10	Unknown	35.6	35.7	-0.1	-0.3						1.8		1.8				N/A	N/A	N/A	N/A	N/A	N/A
	R6	W11		34.0	34.0	0.0	-0.1	84.9	83.6	83.6	0.0	0.0	0.6	2.40	0.6	2.41	0.0	-0.2	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R7	W12-L	Living Room	23.7	23.7	0.0	0.1						0.1		0.1				54	17	54	17	1.0	1.0
		W12-U											1.9		1.9									
	R7	W13-L		35.0	34.7	0.3	0.7						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A
		W13-U											1.2		1.2									
	R7	W14-L		32.4	32.1	0.3	1.1						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W14-U											0.4		0.4									
	R7	W15-L		32.1	31.9	0.2	0.5						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W15-U											0.4		0.4									
	R7	W16-L		34.2	34.1	0.1	0.3						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A
		W16-U											1.2		1.2									
	R7	W17		24.6	24.3	0.3	1.1						0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A
	R7	W18		75.4	75.4	0.0	0.0						3.1		3.1				63	18	63	18	1.0	1.0
	R7	W19		89.8	89.8	0.1	0.1						7.9		7.9				N/A	N/A	N/A	N/A	N/A	N/A
	R7	W20		76.8	76.7	0.1	0.1						3.2		3.2				N/A	N/A	N/A	N/A	N/A	N/A
	R7	W21		52.5	52.5	0.0	0.0	146.2	146.2	146.2	0.0	0.0	5.2	25.11	5.2	25.08	0.0	0.1	52	13	52	13	1.0	1.0
First	R1	W01	Unknown	36.1	35.9	0.1	0.3	115.6	113.1	113.1	0.0	0.0	1.2	1.15	1.1	1.15	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W02	Unknown	36.0	35.9	0.1	0.4	45.9	44.8	44.8	0.0	0.0	2.1	2.15	2.1	2.14	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W03	Unknown	36.0	35.9	0.1	0.4	115.6	112.3	112.3	0.0	0.0	1.0	1.02	1.0	1.02	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A
First	R4	W04	Unknown	36.0	35.9	0.2	0.4	45.9	45.0	45.0	0.0	0.0	1.9	1.86	1.9	1.86	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained			
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter						
First	R5	W05	Unknown	36.0	35.9	0.2	0.4	115.6	112.1	112.1	0.0	0.0	1.0	1.03	1.0	1.03	0.0	0.4	N/A	N/A	N/A	N/A	
First	R6	W06	Unknown	36.0	35.8	0.2	0.4	45.9	45.1	45.1	0.0	0.0	1.9	1.87	1.9	1.86	0.0	0.4	N/A	N/A	N/A	N/A	
First	R7	W07	Unknown	36.0	35.8	0.2	0.5	112.2	108.2	108.2	0.0	0.0	1.0	1.03	1.0	1.02	0.0	0.5	N/A	N/A	N/A	N/A	
First	R8	W08	Unknown	36.0	35.8	0.2	0.5	45.9	44.3	44.3	0.0	0.0	1.9	1.92	1.9	1.91	0.0	0.5	N/A	N/A	N/A	N/A	
31 to 37 Watney Road																							
Ground	R1	W01	Unknown	36.4	36.2	0.2	0.6	76.6	71.4	71.4	0.0	0.0	1.0		1.0				N/A	N/A	N/A	N/A	
	R1	W02		37.3	37.0	0.3	0.7						0.4	1.37	0.4	1.36	0.0	0.6	N/A	N/A	N/A	N/A	N/A
Ground	R2	W03	Unknown	35.9	35.8	0.1	0.2	91.4	89.5	89.5	0.0	0.0	2.0		2.0				N/A	N/A	N/A	N/A	
	R2	W04		37.0	36.7	0.2	0.6						0.6	2.59	0.5	2.59	0.0	0.2	N/A	N/A	N/A	N/A	N/A
Ground	R3	W05	Unknown	37.0	36.7	0.3	0.8	97.4	96.6	96.6	0.0	0.0	3.3	3.25	3.2	3.23	0.0	0.7	N/A	N/A	N/A	N/A	
Ground	R4	W06	Unknown	37.3	37.0	0.3	0.8	58.7	38.9	38.9	0.0	0.0	0.3	0.31	0.3	0.31	0.0	0.8	N/A	N/A	N/A	N/A	
Ground	R5	W07-L	Unknown	37.4	37.1	0.3	0.9	183.9	180.8	180.8	0.0	0.0	0.1		0.1				N/A	N/A	N/A	N/A	
		W07-U		23.1	22.9	0.3	1.1						1.0		1.0			N/A	N/A	N/A	N/A	N/A	N/A
	W08-L	20.1		19.9	0.3	1.3	0.0							0.0			N/A	N/A	N/A	N/A	N/A	N/A	
	W08-U	30.2		30.0	0.3	0.8	0.3							0.3			N/A	N/A	N/A	N/A	N/A	N/A	
	W09	36.4		36.1	0.3	0.9	0.2							0.2			N/A	N/A	N/A	N/A	N/A	N/A	
R5	W10	30.2	30.0	0.3	0.8	0.7		0.7			N/A	N/A	N/A	N/A	N/A	N/A							
R5	W11	36.4	36.1	0.3	0.9	0.3	2.60	0.3	2.58	0.0	0.8	N/A	N/A	N/A	N/A	N/A	N/A						
Ground	R6	W12	Unknown	37.0	36.8	0.3	0.7	89.2	87.0	87.0	0.0	0.0	1.9	1.92	1.9	1.90	0.0	0.7	N/A	N/A	N/A	N/A	
Ground	R7	W13	Unknown	37.3	36.9	0.3	0.8	78.8	77.7	77.7	0.0	0.0	0.2		0.2				N/A	N/A	N/A	N/A	
	R7	W14		36.9	36.8	0.1	0.4						0.7		0.7			N/A	N/A	N/A	N/A	N/A	N/A
	R7	W15		37.2	36.9	0.3	0.8						1.0	1.94	1.0	1.93	0.0	0.6	N/A	N/A	N/A	N/A	N/A
First	R1	W01-L	Unknown	36.0	35.8	0.2	0.6	93.4	91.0	91.0	0.0	0.0	0.0		0.0				N/A	N/A	N/A	N/A	
		W01-U		36.0	35.8	0.2	0.6						1.1	1.10	1.1	1.09	0.0	0.5	N/A	N/A	N/A	N/A	N/A
First	R2	W02-L	Unknown	36.0	35.8	0.2	0.6	74.3	72.9	72.9	0.0	0.0	0.0		0.0				N/A	N/A	N/A	N/A	
		W02-U		36.0	35.8	0.2	0.6						1.3	1.26	1.3	1.26	0.0	0.5	N/A	N/A	N/A	N/A	N/A
First	R3	W03-L	Unknown	36.0	35.8	0.2	0.6	93.4	91.0	91.0	0.0	0.0	0.0		0.0				N/A	N/A	N/A	N/A	
		W03-U		36.0	35.8	0.2	0.6						1.1	1.10	1.1	1.09	0.0	0.5	N/A	N/A	N/A	N/A	N/A
First	R4	W04-L	Unknown	36.0	35.7	0.2	0.6	74.3	73.0	73.0	0.0	0.0	0.0		0.0				N/A	N/A	N/A	N/A	
		W04-U		36.0	35.7	0.2	0.6						1.4	1.37	1.4	1.36	0.0	0.6	N/A	N/A	N/A	N/A	N/A
First	R5	W05-L	Unknown	36.0	35.7	0.2	0.7						0.0		0.0			N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total Retained	Winter Retained	
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter			
			W05-U					74.3	73.1	73.1	0.0	0.0	1.2	1.24	1.2	1.24	0.0	0.6							
First	R6	W06-L	Unknown	35.8	35.6	0.3	0.7						0.0		0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W06-U						93.4	90.4	90.4	0.0	0.0	1.1	1.13	1.1	1.12	0.0	0.6							
First	R7	W07-L	Unknown	35.8	35.5	0.3	0.7						0.0		0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W07-U						74.3	72.9	72.9	0.0	0.0	1.2	1.24	1.2	1.24	0.0	0.6							
First	R8	W08-L	Unknown	35.8	35.5	0.3	0.7						0.0		0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W08-U						93.4	90.8	90.8	0.0	0.0	1.1	1.11	1.1	1.10	0.0	0.7							
39 to 45 Watney Road																									
Ground	R1	W01	Unknown	37.1	36.8	0.3	0.9						0.5		0.5					N/A	N/A	N/A	N/A	N/A	N/A
	R1	W02		37.2	36.8	0.3	0.9						0.1		0.1					N/A	N/A	N/A	N/A	N/A	N/A
	R1	W03		37.0	36.7	0.3	0.7	80.3	78.2	78.2	0.0	0.0	0.6	1.26	0.6	1.25	0.0	0.8		N/A	N/A	N/A	N/A	N/A	N/A
Ground	R2	W04	Unknown	37.0	36.7	0.3	0.7	87.8	84.9	84.9	0.0	0.0	1.5	1.50	1.5	1.49	0.0	0.7		N/A	N/A	N/A	N/A	N/A	N/A
Ground	R3	W05	Unknown	37.1	36.7	0.3	0.9						0.5		0.5					N/A	N/A	N/A	N/A	N/A	N/A
	R3	W06		36.9	36.6	0.3	0.9	97.4	95.3	95.3	0.0	0.0	2.1	2.57	2.1	2.55	0.0	0.9		N/A	N/A	N/A	N/A	N/A	N/A
Ground	R4	W07	Unknown	37.1	36.7	0.4	1.0						0.6		0.6					N/A	N/A	N/A	N/A	N/A	N/A
	R4	W08		36.8	36.4	0.3	0.9	24.8	23.7	23.7	0.0	0.0	1.3	1.90	1.3	1.88	0.0	0.9		N/A	N/A	N/A	N/A	N/A	N/A
Ground	R5	W09	Unknown	36.9	36.5	0.4	1.0						1.3		1.3					N/A	N/A	N/A	N/A	N/A	N/A
	R5	W10		36.7	36.4	0.3	0.7	71.7	71.1	71.1	0.0	0.0	1.2	2.52	1.2	2.50	0.0	0.8		N/A	N/A	N/A	N/A	N/A	N/A
Ground	R6	W11	Unknown	36.9	36.6	0.3	0.9						0.7		0.7					N/A	N/A	N/A	N/A	N/A	N/A
	R6	W12-L		33.1	33.1	0.0	0.1						0.2		0.2					N/A	N/A	N/A	N/A	N/A	N/A
		W12-U						22.3	22.1	22.1	0.0	0.0	2.1	3.05	2.1	3.05	0.0	0.0							
Ground	R7	W13	Unknown	36.2	35.8	0.3	0.9						1.9		1.9					N/A	N/A	N/A	N/A	N/A	N/A
	R7	W14		36.5	36.1	0.3	0.9	101.5	98.7	98.7	0.0	0.0	0.5	2.40	0.5	2.38	0.0	0.9		N/A	N/A	N/A	N/A	N/A	N/A
Ground	R8	W15	Unknown	35.7	35.4	0.3	1.0	89.2	86.3	86.3	0.0	0.0	1.4	1.41	1.4	1.40	0.0	0.9		N/A	N/A	N/A	N/A	N/A	N/A
Ground	R9	W16	Unknown	34.7	34.4	0.3	1.0						0.9		0.9					N/A	N/A	N/A	N/A	N/A	N/A
	R9	W17		33.2	32.8	0.3	1.0	78.8	77.8	77.8	0.0	0.0	1.2	2.06	1.2	2.04	0.0	0.9		N/A	N/A	N/A	N/A	N/A	N/A
First	R1	W01-L	Unknown	35.7	35.4	0.3	0.8						0.0		0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W01-U						93.4	91.0	91.0	0.0	0.0	1.1	1.12	1.1	1.11	0.0	0.7							
First	R2	W02-L	Unknown	35.6	35.3	0.3	0.8						0.0		0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W02-U						74.3	73.2	73.2	0.0	0.0	1.3	1.30	1.3	1.29	0.0	0.7							
First	R3	W03-L	Unknown	35.6	35.3	0.3	0.8						0.0		0.0					N/A	N/A	N/A	N/A	N/A	N/A
		W03-U						93.4	90.3	90.3	0.0	0.0	1.0	1.01	1.0	1.00	0.0	0.7							

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter
First	R4	W04-L	Unknown	35.6	35.3	0.3	0.8	74.3	73.3	73.3	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W04-U																				
First	R5	W05-L	Unknown	35.5	35.2	0.3	0.8	74.3	72.9	72.9	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W05-U																				
First	R6	W06-L	Unknown	35.4	35.1	0.3	0.8	93.4	90.7	90.7	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W06-U																				
First	R7	W07-L	Unknown	35.1	34.8	0.3	0.8	74.3	73.5	73.5	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W07-U																				
First	R8	W08-L	Unknown	34.3	34.1	0.3	0.8	93.4	91.0	91.0	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W08-U																				
47-49 Watney Road																						
Ground	R1	W01	Unknown	36.5	36.2	0.3	0.9	246.7					0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A
		W02		36.5	36.1	0.3	0.9						0.5	0.5			N/A	N/A	N/A	N/A	N/A	N/A
		W03		36.4	36.1	0.3	0.9		220.0	220.0	0.0	0.0	0.3	1.07	0.3	1.06	0.0	0.9	N/A	N/A	N/A	N/A
Ground	R2	W04	Unknown	36.3	36.0	0.3	0.8	246.7					0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A
		W05		36.2	35.9	0.3	0.7						0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A
		W06		36.2	35.9	0.3	0.7		215.6	215.6	0.0	0.0	0.3	0.99	0.3	0.99	0.0	0.7	N/A	N/A	N/A	N/A
First	R1	W01-L	Unknown	34.0	33.8	0.3	0.9	103.7	102.1	102.1	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W01-U																				
First	R2	W02-L	Unknown	33.9	33.6	0.3	0.8	138.5	136.7	136.7	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W02-U																				
First	R3	W03-L	Unknown	33.8	33.6	0.3	0.7	138.5	136.8	136.8	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W03-U																				
First	R4	W04-L	Unknown	33.7	33.5	0.2	0.7	103.7	102.2	102.2	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W04-U																				
51-53 Watney Road																						
Ground	R1	W01	Unknown	35.7	35.6	0.2	0.4	246.7					0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A
		W02		35.6	35.5	0.2	0.4						0.5	0.5			N/A	N/A	N/A	N/A	N/A	N/A
		W03		35.6	35.4	0.2	0.4		219.9	219.9	0.0	0.0	0.3	1.05	0.3	1.05	0.0	0.4	N/A	N/A	N/A	N/A
Ground	R2	W04	Unknown	35.3	35.2	0.1	0.3	246.7					0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A
		W05		35.2	35.1	0.1	0.2						0.3	0.3			N/A	N/A	N/A	N/A	N/A	N/A
		W06		35.2	35.1	0.1	0.2		218.5	218.5	0.0	0.0	0.3	0.98	0.3	0.98	0.0	0.2	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter		
				VSC	VSC		%		NSC	NSC		%	Window	Total	Window	Total		%	Total	Winter	Total	Winter	Retained	Retained		
First	R1	W01	Unknown	33.3	33.1	0.2	0.5	103.7	101.2	101.2	0.0	0.0	1.2	1.23	1.2	1.23	0.0	0.5	N/A	N/A	N/A	N/A	N/A	N/A		
First	R2	W02	Unknown	33.1	33.0	0.1	0.4	138.5	135.0	135.0	0.0	0.0	1.5	1.51	1.5	1.51	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R3	W03	Unknown	32.9	32.9	0.1	0.2	138.5	135.2	135.2	0.0	0.0	1.5	1.52	1.5	1.52	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
First	R4	W04	Unknown	32.7	32.7	0.0	0.0	103.7	101.2	101.2	0.0	0.0	1.2	1.20	1.2	1.20	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
55-57 Watney Road																										
Ground	R1	W01	Unknown	34.3	34.4	-0.1	-0.3	246.7	217.5	217.5	0.0	0.0	0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W02		34.2	34.3	-0.1	-0.4						0.5		0.5				N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W03		34.2	34.3	-0.1	-0.4						0.3	1.02	0.3	1.02	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R2	W04	Unknown	33.9	34.0	-0.2	-0.4	246.7	215.7	215.7	0.0	0.0	0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R2	W05		33.8	33.9	-0.1	-0.4						0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R2	W06		33.8	33.9	-0.1	-0.3						0.3	0.94	0.3	0.95	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R1	W01	Unknown	32.6	32.7	-0.1	-0.3	103.7	101.0	101.0	0.0	0.0	1.2	1.20	1.2	1.20	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R2	W02	Unknown	32.3	32.4	-0.1	-0.3	138.5	134.8	134.8	0.0	0.0	1.5	1.50	1.5	1.50	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R3	W03	Unknown	32.1	32.2	-0.1	-0.4	138.5	135.0	135.0	0.0	0.0	1.5	1.47	1.5	1.48	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A		
First	R4	W04	Unknown	32.0	32.0	0.0	0.1	103.7	100.7	100.7	0.0	0.0	1.1	1.14	1.1	1.14	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
59-61 Watney Road																										
Ground	R1	W01	Unknown	33.2	32.8	0.4	1.2	248.2	220.4	220.4	0.0	0.0	0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W02		33.1	32.7	0.4	1.2						0.4		0.4				N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W03		33.1	32.7	0.4	1.2						0.3	0.99	0.3	0.98	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R2	W04	Unknown	32.9	32.5	0.4	1.2	248.2	218.4	218.4	0.0	0.0	0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R2	W05		32.8	32.5	0.4	1.2						0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R2	W06		32.9	32.5	0.4	1.2						0.3	0.92	0.3	0.91	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A		
First	R1	W01	Unknown	31.3	30.9	0.4	1.2	104.3	101.9	101.8	0.0	0.0	1.1	1.07	1.1	1.06	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A		
First	R2	W02	Unknown	31.1	30.7	0.4	1.3	139.3	136.7	136.7	0.0	0.0	1.3	1.35	1.3	1.33	0.0	1.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R3	W03	Unknown	31.0	30.6	0.4	1.3	139.3	136.5	136.5	0.0	0.0	1.4	1.37	1.4	1.35	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A		
First	R4	W04	Unknown	30.9	30.5	0.4	1.2	104.3	101.9	101.9	0.0	0.0	1.1	1.09	1.1	1.08	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A		
63-65 Watney Road																										
Ground	R1	W01	Unknown	31.7	31.6	0.1	0.3						0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W02		31.7	31.6	0.1	0.3						0.4		0.4				N/A	N/A	N/A	N/A	N/A	N/A		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained		
	R1	W03		31.7	31.6	0.1	0.2	246.7	213.6	213.6	0.0	0.0	0.3	0.96	0.3	0.96	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A		
Ground	R2	W04	Unknown	31.7	31.7	0.0	0.1						0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R2	W05		31.7	31.6	0.0	0.1						0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A		
	R2	W06		31.7	31.7	0.0	0.1	246.7	213.2	212.6	0.6	0.3	0.3	0.91	0.3	0.90	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R1	W01	Unknown	30.3	30.2	0.1	0.3	103.7	101.3	101.3	0.0	0.0	1.1	1.06	1.1	1.06	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A		
First	R2	W02	Unknown	30.3	30.2	0.0	0.1	138.5	135.4	135.4	0.0	0.0	1.3	1.34	1.3	1.34	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A		
First	R3	W03	Unknown	30.2	30.2	0.0	0.0	138.5	135.5	135.5	0.0	0.0	1.4	1.36	1.4	1.36	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
First	R4	W04	Unknown	30.1	30.2	0.0	-0.1	103.7	101.5	101.5	0.0	0.0	1.1	1.09	1.1	1.09	0.0	-0.1	N/A	N/A	N/A	N/A	N/A	N/A		
Parliament Mews																										
Ground	R1	W02-L	Living Room	31.2	31.2	0.0	-0.1						0.1		0.1				59	17	59	17	1.0	1.0		
		W02-U												0.3		0.3										
	R1	W03-L			39.1	39.1	0.0	0.0						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A	
	R1	W03-U											0.4		0.4											
	R1	W04-L		37.7	37.7	0.0	0.0						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A		
		W04-U						293.8	287.1	287.7	-0.6	-0.2	0.4	1.38	0.4	1.38	0.0	-0.1								
Ground	R2	W01-L	Kitchen	3.2	3.2	0.0	0.0						0.0		0.0				16	4	16	4	1.0	1.0		
		W01-U							77.4	18.0	18.1	0.0	-0.2	0.2	0.25	0.2	0.25	0.0	0.0							
Ground	R3	W05-L	Unknown	19.9	19.9	0.0	-0.2						0.1		0.1				50	13	49	12	1.0	0.9		
		W05-U							125.4	34.1	34.1	0.0	-0.1	0.4	0.48	0.4	0.48	0.0	-0.3							
Ground	R4	W06	KD	35.9	31.6	4.3	11.9	210.7	166.4	165.8	0.6	0.3	0.5	0.54	0.5	0.48	0.1	10.3	79	27	72	20	0.9	0.7		
Ground	R5	W07	KD	35.9	31.9	4.0	11.2	210.7	163.2	165.7	-2.6	-1.6	0.5	0.54	0.5	0.49	0.1	9.7	79	27	74	22	0.9	0.8		
Ground	R6	W08	KD	35.9	32.3	3.6	10.0	210.7	168.6	168.6	0.0	0.0	0.5	0.54	0.5	0.49	0.0	8.7	79	27	75	23	0.9	0.9		
Ground	R7	W09	KD	35.9	32.4	3.5	9.6	210.7	169.8	170.3	-0.5	-0.3	0.5	0.54	0.5	0.49	0.0	8.4	79	27	75	23	0.9	0.9		
Ground	R8	W10	KD	33.4	30.6	2.9	8.6	210.7	130.1	130.1	0.0	0.0	0.5	0.51	0.5	0.47	0.0	7.2	71	26	68	23	1.0	0.9		
First	R1	W02-L	Unknown	34.1	34.2	-0.1	-0.3						0.1		0.1				65	20	65	20	1.0	1.0		
		W02-U												0.6		0.6										
	R1	W03-L		39.2	39.2	0.0	0.0						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A		
		W03-U						178.7	175.3	175.3	0.0	0.0	0.6	1.36	0.6	1.37	0.0	-0.2								
First	R2	W01-L	Unknown	5.6	5.6	0.0	0.2						0.0		0.0				22	6	22	6	1.0	1.0		
		W01-U							73.0	21.8	21.9	-0.1	-0.2	0.4	0.40	0.3	0.40	0.0	0.4							
First	R3	W04-L	Unknown	34.5	34.4	0.1	0.4						0.0		0.0				66	21	66	21	1.0	1.0		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained		
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter	Total			Winter	
		W04-U						131.1	117.0	117.0	0.0	0.0	0.7	0.70	0.7	0.70	0.0	0.2				
First	R4	W05-L	Unknown	34.8	34.5	0.3	0.8						0.1	0.1			65	22	64	21	1.0	1.0
		W05-U						131.1	121.2	121.2	0.0	0.0	0.7	0.76	0.7	0.75	0.0	0.6				
First	R5	W06-L	Bedroom	37.0	34.2	2.8	7.5						0.0	0.0			80	28	76	24	1.0	0.9
		W06-U						80.9	79.0	79.0	0.0	0.0	1.1	1.09	1.0	1.01	0.1	6.7				
First	R6	W07-L	Living Room	36.9	33.9	3.0	8.0						0.1	0.0			80	28	76	24	1.0	0.9
		W07-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R6	W08-L		18.8	18.7	0.0	0.1						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W08-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R6	W09-L		20.5	20.5	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W09-U						295.0	293.0	287.1	5.9	2.0	0.4	1.27	0.4	1.24	0.0	2.5				
First	R7	W10-L	Bedroom	37.0	34.4	2.6	7.1						0.0	0.0			80	28	76	24	1.0	0.9
		W10-U						80.9	78.6	78.6	0.0	0.0	1.1	1.09	1.0	1.02	0.1	6.4				
First	R8	W11-L	Living Room	36.9	34.2	2.8	7.5						0.1	0.0			80	28	76	24	1.0	0.9
		W11-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R8	W12-L		23.6	23.6	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W12-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R8	W13-L		28.9	28.9	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W13-U						295.0	295.0	293.8	1.2	0.4	0.5	1.44	0.5	1.41	0.0	2.1				
First	R9	W14-L	Living Room	37.0	34.3	2.7	7.3						0.1	0.0			80	28	76	24	1.0	0.9
		W14-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R9	W15-L		29.3	29.3	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W15-U											0.5	0.5			N/A	N/A	N/A	N/A	N/A	N/A
	R9	W16-L		23.5	23.5	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W16-U						295.0	295.0	292.7	2.4	0.8	0.4	1.44	0.4	1.41	0.0	2.0				
First	R10	W17-L	Bedroom	37.1	34.7	2.4	6.5						0.0	0.0			80	28	76	24	1.0	0.9
		W17-U						80.9	78.2	78.2	0.0	0.0	1.1	1.09	1.0	1.02	0.1	5.9				
First	R11	W18-L	Bedroom	37.1	34.7	2.3	6.3						0.0	0.0			80	28	77	25	1.0	0.9
		W18-U						80.9	78.9	78.9	0.0	0.0	1.1	1.09	1.0	1.03	0.1	5.7				
First	R12	W19-L	Living Room	36.9	34.5	2.4	6.5						0.1	0.0			80	28	77	25	1.0	0.9
		W19-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R12	W20-L		23.1	23.1	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W20-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R12	W21-L		29.1	29.1	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W21-U						295.0	295.0	293.8	1.2	0.4	0.5	1.43	0.5	1.41	0.0	1.8				
First	R13	W22-L	Living Room	36.9	34.6	2.3	6.2						0.1	0.0			80	28	77	25	1.0	0.9
		W22-U											0.4	0.4			N/A	N/A	N/A	N/A	N/A	N/A
	R13	W23-L		28.9	28.9	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter													
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained													
First	R13	W23-U	Bedroom	24.0	24.0	0.0	0.0	295.0	295.0	292.7	2.4	0.8	0.5	0.5	0.0	1.44	0.0	1.7	N/A	N/A	N/A	N/A	N/A	N/A													
		W24-L											0.0	0.0					0.4	0.4	0.4	1.42	0.0	1.7	N/A	N/A	N/A	N/A	N/A	N/A							
		W24-U											0.0	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
First	R14	W25-L W25-U	Bedroom	37.0	35.0	2.0	5.4	80.9	78.1	78.1	0.0	0.0	0.0	0.0	1.1	1.09	1.0	1.03	0.1	4.9	80	28	78	26	1.0	0.9											
First	R15	W26-L W26-U	Living Room	36.8	34.8	2.0	5.4	295.0	293.6	286.8	6.8	2.3	0.1	0.1	0.0	0.4	0.0	0.0	0.0	0.0	79	27	77	25	1.0	0.9											
R15	W27-L W27-U	18.7	18.7	0.0	0.0	0.0	0.0						0.0	0.0							0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A		
R15	W28-L W28-U	18.2	18.2	0.0	0.0	0.0	0.0						0.0	0.0							0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A	
First	R16	W29-L W29-U	Bedroom	36.9	35.2	1.7	4.6	80.9	78.2	78.2	0.0	0.0	0.0	0.0	1.1	1.08	1.0	1.04	0.0	4.2	79	27	78	26	1.0	1.0											
First	R17	W30-L W30-U	Living Room	26.2	26.1	0.2	0.6	157.6	156.5	156.5	0.0	0.0	0.1	0.1	0.6	0.6	0.1	0.1	0.0	0.5	50	9	50	9	1.0	1.0											
R17	W31-L W31-U	20.9	20.7	0.2	0.9	0.1	0.1						0.1	0.1							0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	46	12	45	11	1.0	0.9	
First	R18	W32-L W32-U	Study	17.6	17.6	0.0	0.2						0.0	0.0							0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45	13	45	13	1.0	1.0
First	R18	W33-L W33-U	Study	33.8	33.6	0.2	0.5	86.1	85.0	85.0	0.0	0.0	0.1	0.1	1.0	1.81	1.0	1.81	0.0	0.3	60	15	59	14	1.0	0.9											
		0.0											0.0	0.0							0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
First	R19	W34-L W34-U	Study	34.3	34.1	0.1	0.4	86.1	84.2	84.2	0.0	0.0	0.1	0.1	0.6	1.81	0.6	1.80	0.0	0.2	62	17	62	17	1.0	1.0											
R19	W35-L W35-U	16.6		16.6	0.0	0.0	0.0						0.0	0.0							0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
First	R20	W36-L W36-U	Living Room	22.2	22.1	0.1	0.3	157.6	155.9	155.9	0.0	0.0	0.1	0.1	0.6	1.24	0.6	1.24	0.0	0.2	29	4	29	4	1.0	1.0											
R20	W37-L W37-U	25.0		24.9	0.1	0.2	0.1						0.1	0.1							0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	37	8	37	8	1.0	1.0
First	R21	W38-L W38-U	KD	25.0	25.0	0.0	0.1	223.9	222.9	222.9	0.0	0.0	0.1	0.1	0.5	1.51	0.5	1.51	0.0	0.0	51	18	51	18	1.0	1.0											
R21	W39-L W39-U	24.4		24.4	0.0	0.0	0.4						0.4	0.1							0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	N/A	N/A	N/A	N/A	N/A	N/A
R21	W40-L W40-U	33.0		33.0	0.0	0.0	0.1						0.1	0.1							0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	N/A	N/A	N/A	N/A	N/A	N/A
First	R22	W41-L W41-U	Living Room	24.2	24.1	0.0	0.0	223.9	222.9	222.9	0.0	0.0	0.1	0.1	0.5	1.51	0.5	1.51	0.0	0.0	57	20	57	20	1.0	1.0											
R22	W42-L W42-U	35.3		35.3	0.0	0.0	0.4						0.4	0.1							0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	66	21	66	21	1.0	1.0

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter
	R22	W43-L W43-U		35.7	35.8	-0.1	-0.2						0.1	0.1			66	21	66	21	1.0	1.0
	R22	W44-L W44-U		39.6	39.6	0.0	0.0	229.9	229.6	229.6	0.0	0.0	0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A
Second	R1	W01-L W01-U	Unknown	38.9	38.9	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
	R1	W02-L W02-U		37.0	37.1	-0.1	-0.3	139.9	130.7	130.7	0.0	0.0	0.1	0.1			66	21	66	21	1.0	1.0
Second	R2	W03-L W03-U	Unknown	20.0	20.0	0.0	0.1	73.0	50.5	50.5	0.0	0.0	0.0	0.0			47	12	47	12	1.0	1.0
Second	R3	W04-L W04-U	Unknown	23.8	23.7	0.1	0.2	67.2	46.5	46.5	0.0	0.0	0.0	0.0			30	4	30	4	1.0	1.0
Second	R4	W05-L W05-U	Unknown	36.9	36.7	0.2	0.7	116.7	106.5	106.5	0.0	0.0	0.0	0.0			68	23	68	23	1.0	1.0
Second	R5	W06-L W06-U	Unknown	37.0	36.7	0.3	0.9	84.0	79.4	79.4	0.0	0.0	0.1	0.1			68	23	68	23	1.0	1.0
Second	R6	W07-L W07-U	Unknown	35.7	35.4	0.3	0.9						0.0	0.0			77	25	77	25	1.0	1.0
	R6	W08-L W08-U		35.0	35.0	0.0	0.0						0.5	0.5			77	25	77	25	1.0	1.0
	R6	W09-L W09-U		34.1	34.1	0.0	0.0						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
	R6	W10-L W10-U		27.8	27.8	0.0	0.0	204.3	202.6	202.6	0.0	0.0	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A
Second	R8	W12-L W12-U	Bedroom	37.7	36.1	1.7	4.4	90.8	83.8	83.8	0.0	0.0	0.1	0.1			80	28	79	27	1.0	1.0
Second	R10	W14-L W14-U	Bedroom	37.8	36.2	1.6	4.2	90.8	84.0	83.9	0.0	0.1	0.1	0.1			80	28	79	27	1.0	1.0
Second	R11	W15-L W15-U	Bedroom	37.8	36.2	1.6	4.2	90.8	84.2	84.1	0.1	0.1	0.1	0.1			80	28	79	27	1.0	1.0
Second	R14	W18-L W18-U	Bedroom	37.8	36.4	1.4	3.8	90.8	83.9	83.8	0.0	0.0	0.1	0.1			80	28	79	27	1.0	1.0
Second	R15	W19-L W19-U	Bedroom	37.8	36.5	1.4	3.6	90.8	84.0	84.0	0.0	0.0	0.1	0.1			80	28	79	27	1.0	1.0
Second	R17	W21-L W21-U	Bedroom	37.8	36.6	1.2	3.2	90.8	83.8	83.8	0.0	0.1	0.1	0.1			80	28	80	28	1.0	1.0

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained										
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter								
Second	R19	W23-L	Bedroom	32.8	32.6	0.2	0.5							0.0	0.0			58	19	58	19	1.0	1.0							
		W23-U																												
	R19	W24-L	27.1	26.9	0.2	0.7	0.0							0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56	22	56	22	1.0
Second	R19	W24-U	Bedroom	26.1	26.1	0.0	0.1	153.4	149.3	149.3	0.0	0.0	0.5	1.52	0.5	1.52	0.0	0.3	62	24	62	24	1.0	1.0						
		W25-U																												
Second	R22	W28-L	Bedroom	23.5	23.5	0.0	0.0							0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A							
		W28-U																												
	R22	W29-L	26.5	26.4	0.1	0.2	0.0							0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40	4	40	4	1.0
Second	R22	W29-U	Bedroom	26.4	26.3	0.1	0.3	153.4	148.9	148.9	0.0	0.0	0.4	1.41	0.4	1.41	0.0	0.2	54	15	54	15	1.0	1.0						
		W30-U																												
Second	R24	W32-L	Bedroom	33.4	33.5	-0.1	-0.3							0.0	0.0			70	24	70	24	1.0	1.0							
		W32-U																												
Combe House	R24	W33-L	Bedroom	39.6	39.6	0.0	0.0	184.2	177.8	177.8	0.0	0.0	0.6	1.23	0.6	1.23	0.0	-0.1	N/A	N/A	N/A	N/A	N/A	N/A						
		W33-U																												
Ground	R1	W01-L	Unknown	21.2	21.0	0.3	1.2							0.0	0.0			58	11	57	10	1.0	0.9							
		W01-U																												
Ground	R1	W02-L	Unknown	29.7	28.9	0.8	2.5	93.0	90.7	90.4	0.3	0.3	1.0	1.84	1.0	1.82	0.0	1.4	N/A	N/A	N/A	N/A	N/A	N/A						
		W02-U																												
Ground	R2	W03-L	Unknown	29.4	28.6	0.7	2.4							0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A							
		W03-U																												
Ground	R2	W04-L	Unknown	27.6	27.0	0.7	2.4	113.4	98.2	97.4	0.9	0.9	0.9	1.32	0.9	1.30	0.0	1.7	N/A	N/A	N/A	N/A	N/A	N/A						
		W04-U																												
Ground	R3	W05-L	Unknown	19.4	18.8	0.6	3.1	75.7	55.0	54.0	0.9	1.7	0.4	0.42	0.4	0.42	0.0	1.6	N/A	N/A	N/A	N/A	N/A	N/A						
Ground	R4	W06-L	Unknown	30.9	30.4	0.5	1.6	112.6	89.3	86.3	3.0	3.4	1.4	1.38	1.3	1.36	0.0	1.2	N/A	N/A	N/A	N/A	N/A	N/A						
Ground	R5	W07-L	Unknown	30.9	30.6	0.4	1.2	93.1	65.6	65.6	0.0	0.0	1.0	1.04	1.0	1.03	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A						
Ground	R6	W08-L	Unknown	31.0	30.6	0.4	1.3	91.3	64.4	64.4	0.0	0.0	1.0	1.06	1.0	1.05	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A						
Ground	R7	W09-L	Unknown	31.1	30.6	0.4	1.4	112.3	81.5	81.5	0.0	0.0	1.4	1.37	1.3	1.36	0.0	1.1	N/A	N/A	N/A	N/A	N/A	N/A						
Ground	R8	W10-L	Unknown	20.1	20.1	0.0	0.0												N/A	N/A	N/A	N/A	N/A	N/A						

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained			
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter	Total			Winter		
		W10-U						75.7	51.7	51.7	0.0	0.0	0.4	0.44	0.4	0.44	0.0	0.0					
Ground	R9	W11-L	Unknown	28.4	28.3	0.1	0.4						0.0		0.0			N/A	N/A	N/A	N/A		
		W11-U											0.8		0.8			N/A	N/A	N/A	N/A		
	R9	W12-L		30.2	29.9	0.3	1.0						0.0		0.0			N/A	N/A	N/A	N/A		
		W12-U						113.4	83.3	83.3	0.0	0.0	0.4	1.28	0.4	1.28	0.0	0.3					
Ground	R10	W13-L	Unknown	31.0	30.6	0.4	1.1						0.0		0.0			N/A	N/A	N/A	N/A		
		W13-U						93.0	67.3	67.3	0.0	0.0	1.0	1.03	1.0	1.02	0.0	0.8					
Ground	R11	W14-L	Unknown	31.0	30.7	0.3	1.1						0.0		0.0			N/A	N/A	N/A	N/A		
		W14-U						93.0	67.8	67.8	0.0	0.0	1.1	1.07	1.0	1.06	0.0	0.8					
Ground	R12	W15-L	Unknown	30.3	30.0	0.3	1.0						0.0		0.0			N/A	N/A	N/A	N/A		
		W15-U											0.4		0.4			N/A	N/A	N/A	N/A		
	R12	W16-L		28.3	28.0	0.3	1.0						0.0		0.0			N/A	N/A	N/A	N/A		
		W16-U						113.4	83.9	83.9	0.0	0.0	0.9	1.37	0.9	1.36	0.0	0.6					
Ground	R13	W17-L	Unknown	19.8	19.5	0.3	1.4						0.0		0.0			N/A	N/A	N/A	N/A		
		W17-U						75.7	51.7	51.7	0.0	0.0	0.4	0.44	0.4	0.44	0.0	0.3					
Ground	R14	W18-L	Unknown	31.7	31.5	0.2	0.7						0.0		0.0			N/A	N/A	N/A	N/A		
		W18-U						112.6	82.4	82.4	0.0	0.0	1.4	1.40	1.4	1.39	0.0	0.6					
Ground	R15	W19-L	Unknown	31.9	31.6	0.2	0.7						0.0		0.0			N/A	N/A	N/A	N/A		
		W19-U						93.1	66.5	66.5	0.0	0.0	1.1	1.09	1.1	1.08	0.0	0.4					
Ground	R16	W20-L	Unknown	32.0	31.8	0.2	0.6						0.0		0.0			N/A	N/A	N/A	N/A		
		W20-U						91.3	66.0	66.0	0.0	0.0	1.1	1.10	1.1	1.10	0.0	0.4					
Ground	R17	W21-L	Unknown	32.3	32.1	0.2	0.5						0.0		0.0			N/A	N/A	N/A	N/A		
		W21-U						112.3	96.2	96.2	0.0	0.0	1.4	1.39	1.4	1.39	0.0	0.4					
Ground	R18	W22-L	Unknown	21.4	21.4	0.0	0.0						0.0		0.0			N/A	N/A	N/A	N/A		
		W22-U						75.7	59.9	59.9	0.0	0.0	0.4	0.45	0.4	0.45	0.0	0.0					
Ground	R19	W23-L	Unknown	30.1	30.1	0.0	0.0						0.0		0.0			N/A	N/A	N/A	N/A		
		W23-U											0.9		0.9			N/A	N/A	N/A	N/A		
	R19	W24-L		31.9	31.8	0.1	0.2						0.0		0.0			N/A	N/A	N/A	N/A		
		W24-U						113.4	104.8	104.8	0.0	0.0	0.4	1.36	0.4	1.36	0.0	0.0					
Ground	R20	W25-L	Unknown	32.9	32.7	0.1	0.4						0.0		0.0			N/A	N/A	N/A	N/A		
		W25-U						90.6	83.9	83.9	0.0	0.0	1.1	1.13	1.1	1.13	0.0	0.2					
First	R1	W01-L	Unknown	25.7	25.4	0.3	1.2						0.0		0.0			67	11	67	11	1.0	1.0
		W01-U											0.9		0.9			N/A	N/A	N/A	N/A	N/A	N/A
	R1	W02-L		32.6	31.8	0.8	2.5						0.0		0.0			N/A	N/A	N/A	N/A	N/A	N/A
		W02-U						93.0	92.5	92.5	0.0	0.0	1.1	2.03	1.1	2.00	0.0	1.5					

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter
First	R16	W20-L	Unknown	34.3	34.2	0.2	0.5	91.3	90.4	90.4	0.0	0.0	0.0	0.0	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
		W20-U											1.2	1.19								
First	R17	W21-L	Unknown	34.5	34.4	0.2	0.4	112.3	111.4	111.4	0.0	0.0	0.0	0.0	0.0	0.4	N/A	N/A	N/A	N/A	N/A	N/A
		W21-U											1.5	1.51								
First	R18	W22-L	Unknown	22.6	22.6	0.0	0.0	75.7	72.5	72.5	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
		W22-U											0.5	0.48								
First	R19	W23-L	Unknown	32.0	32.0	0.0	0.0	113.4	112.8	112.8	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
		W23-U											1.0	1.0								
	R19	W24-L	Unknown	33.9	33.8	0.0	0.1	113.4	112.8	112.8	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
		W24-U											0.5	1.46								
First	R20	W25-L	Unknown	34.8	34.7	0.1	0.3	90.6	89.9	89.9	0.0	0.0	0.0	0.0	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A
		W25-U											1.2	1.21								
Second	R1	W01-L	Unknown	31.6	31.3	0.3	1.0	93.0	92.5	92.5	0.0	0.0	0.0	0.0	0.0	1.4	78	21	77	20	1.0	1.0
		W01-U											1.1	1.1								
	R1	W02-L	Unknown	35.2	34.5	0.8	2.2	93.0	92.5	92.5	0.0	0.0	0.0	0.0	0.0	1.4	N/A	N/A	N/A	N/A	N/A	N/A
		W02-U											1.2	2.26			1.2	2.23				
Second	R2	W03-L	Unknown	34.8	34.1	0.8	2.2	113.4	113.0	113.0	0.0	0.0	0.0	0.0	0.0	1.8	N/A	N/A	N/A	N/A	N/A	N/A
		W03-U											0.5	0.5								
	R2	W04-L	Unknown	32.9	32.2	0.7	2.2	113.4	113.0	113.0	0.0	0.0	0.0	0.0	0.0	1.8	N/A	N/A	N/A	N/A	N/A	N/A
		W04-U											1.0	1.50			1.0	1.47				
Second	R3	W05-L	Unknown	22.2	21.6	0.6	2.9	75.7	72.6	72.6	0.0	0.0	0.0	0.0	0.0	1.7	N/A	N/A	N/A	N/A	N/A	N/A
		W05-U											0.5	0.46			0.4	0.45				
Second	R4	W06-L	Unknown	35.6	35.0	0.6	1.6	112.6	111.7	111.7	0.0	0.0	0.0	0.0	0.0	1.4	N/A	N/A	N/A	N/A	N/A	N/A
		W06-U											1.6	1.57			1.5	1.55				
Second	R5	W07-L	Unknown	35.7	35.3	0.4	1.2	93.1	92.2	92.2	0.0	0.0	0.0	0.0	0.0	1.0	N/A	N/A	N/A	N/A	N/A	N/A
		W07-U											1.2	1.18			1.2	1.17				
Second	R6	W08-L	Unknown	35.7	35.3	0.4	1.0	91.3	90.5	90.5	0.0	0.0	0.0	0.0	0.0	0.8	N/A	N/A	N/A	N/A	N/A	N/A
		W08-U											1.2	1.20			1.2	1.19				
Second	R7	W09-L	Unknown	35.5	35.2	0.3	0.8	112.3	111.3	111.3	0.0	0.0	0.0	0.0	0.0	0.8	N/A	N/A	N/A	N/A	N/A	N/A
		W09-U											1.5	1.56			1.5	1.55				
Second	R8	W10-L	Unknown	22.5	22.5	0.0	0.0	75.7	72.8	72.8	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
		W10-U											0.5	0.48			0.5	0.48				
Second	R9	W11-L	Unknown	33.1	33.0	0.1	0.2						0.0	0.0	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A
		W11-U											0.9	0.9								

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained	
Below Grou	R4	W04	Unknown	34.8	34.0	0.9	2.5	129.6	121.6	121.6	0.0	0.0	1.6	1.63	1.6	1.59	0.0	2.2	N/A	N/A	N/A	N/A	N/A	N/A	
Below Grou	R5	W05	Unknown	9.4	8.7	0.7	7.5	41.8	37.0	37.0	0.0	0.0	0.4	0.42	0.4	0.40	0.0	4.6	N/A	N/A	N/A	N/A	N/A	N/A	
Below Grou	R6	W06	Unknown	7.5	7.5	0.0	0.0	41.8	33.5	33.5	0.0	0.0	0.4	0.37	0.4	0.37	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A	
Below Grou	R7	W07	Unknown	36.0	35.3	0.6	1.8	129.6	121.1	121.1	0.0	0.0	1.7	1.67	1.6	1.64	0.0	1.7	N/A	N/A	N/A	N/A	N/A	N/A	
Below Grou	R8	W08	Unknown	35.8	35.0	0.8	2.1	129.6	121.2	121.2	0.0	0.0	1.7	1.71	1.7	1.68	0.0	2.0	N/A	N/A	N/A	N/A	N/A	N/A	
Below Grou	R9	W09	Unknown	4.1	3.8	0.3	8.3	41.8	26.4	26.4	0.0	0.0	0.3	0.30	0.3	0.28	0.0	5.1	N/A	N/A	N/A	N/A	N/A	N/A	
Below Grou	R10	W10	Unknown	18.5	18.4	0.1	0.6	34.4	16.0	16.0	0.0	0.0	0.6	0.55	0.6	0.56	0.0	-0.3	N/A	N/A	N/A	N/A	N/A	N/A	
Below Grou	R11	W11	Bedroom	30.2	30.0	0.2	0.6	72.5	69.2	69.2	0.0	0.0	1.4	1.41	1.4	1.41	0.0	0.4	51	18	51	18	1.0	1.0	
Below Grou	R12	W12	Bedroom	31.5	31.3	0.2	0.6						0.2		0.2				49	18	49	18	1.0	1.0	
	R12	W13-L		27.9	27.9	0.1	0.2						0.0		0.0				47	16	47	16	1.0	1.0	
		W13-U											0.2		0.2										
	R12	W14-L		29.2	29.1	0.1	0.4						0.0		0.0					48	16	48	16	1.0	1.0
		W14-U					144.2	127.1	127.1	0.0	0.0	0.3	0.71	0.3	0.71	0.0	0.3								
Below Grou	R13	W15	Bedroom	31.0	30.8	0.1	0.4						0.2		0.2				47	13	47	13	1.0	1.0	
	R13	W16-L		28.5	28.4	0.1	0.5						0.0		0.0				36	6	36	6	1.0	1.0	
		W16-U											0.3		0.3										
	R13	W17-L		26.4	26.3	0.1	0.5						0.0		0.0					31	4	31	4	1.0	1.0
		W17-U					144.2	128.5	128.5	0.0	0.0	0.2	0.70	0.2	0.70	0.0	0.2								
Below Grou	R14	W18	Bedroom	32.0	31.9	0.0	0.1	72.5	69.2	69.2	0.0	0.0	1.5	1.48	1.5	1.47	0.0	0.2	53	18	53	18	1.0	1.0	
Below Grou	R15	W19	Bedroom	32.1	32.1	0.0	0.1	72.5	69.2	69.2	0.0	0.0	1.5	1.48	1.5	1.48	0.0	0.1	54	19	54	19	1.0	1.0	
Below Grou	R16	W20	Bedroom	32.4	32.4	0.0	0.0						0.2		0.2				50	15	50	15	1.0	1.0	
	R16	W21-L		28.9	28.9	0.0	0.0						0.0		0.0				49	14	49	14	1.0	1.0	
		W21-U											0.3		0.3										
	R16	W22-L		30.1	30.1	0.0	0.0						0.0		0.0					49	14	49	14	1.0	1.0
		W22-U					144.2	128.0	128.0	0.0	0.0	0.3	0.73	0.3	0.73	0.0	0.0								
Below Grou	R17	W23	Bedroom	32.2	32.2	0.0	0.0						0.2		0.2				51	13	51	13	1.0	1.0	
	R17	W24-L		29.6	29.6	0.0	0.1						0.0		0.0				43	6	43	6	1.0	1.0	
		W24-U											0.3		0.3										
	R17	W25-L		27.7	27.6	0.0	0.1						0.0		0.0					35	4	35	4	1.0	1.0
		W25-U					144.2	128.6	128.6	0.0	0.0	0.3	0.72	0.3	0.72	0.0	0.0								
Below Grou	R18	W26	Bedroom	31.8	31.8	0.0	0.0	72.5	69.2	69.2	0.0	0.0	1.5	1.47	1.5	1.47	0.0	0.1	48	10	48	10	1.0	1.0	
Ground	R1	W01-L	Unknown	37.3	36.2	1.1	2.9						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A	
		W01-U						202.8	199.6	199.6	0.0	0.0	2.0	1.98	1.9	1.93	0.1	2.8							

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter
Ground	R4	W04-L W04-U	Living Room	34.9	34.1	0.8	2.4	152.5	147.7	147.7	0.0	0.0	0.0	0.0	0.0	2.1	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R5	W05-L W05-U	Living Room	36.7	35.8	0.8	2.3	154.9	151.0	151.0	0.0	0.0	0.0	0.0	0.0	2.2	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R8	W08-L W08-U	Living Room	37.3	36.6	0.8	2.1	153.7	150.9	150.9	0.0	0.0	0.0	0.0	0.0	2.3	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R9	W09-L W09-U	Living Room	37.4	36.6	0.8	2.1	153.7	151.0	151.0	0.0	0.0	0.0	0.0	0.0	2.3	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R11	W11	Unknown	26.4	26.0	0.4	1.7	34.4	30.2	30.2	0.0	0.0	0.6	0.56	0.6	0.9	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R12	W12	Unknown	26.8	26.3	0.5	2.0	124.5	117.9	117.9	0.0	0.0	0.8	0.82	0.8	1.5	37	10	36	10	1.0	1.0
Ground	R13	W13	Unknown	33.6	33.2	0.3	1.0	16.4	16.0	16.0	0.0	0.0	1.8	1.80	1.8	1.0	54	20	53	20	1.0	1.0
Ground	R14	W14	Unknown	34.0	33.8	0.2	0.6	158.1	153.2	153.2	0.0	0.0	1.6	1.58	1.6	0.5	53	19	53	19	1.0	1.0
Ground	R15	W15	Unknown	31.4	31.3	0.1	0.3	160.3	154.4	154.4	0.0	0.0	1.4	1.41	1.4	0.3	52	19	52	19	1.0	1.0
Ground	R16	W16	Unknown	33.8	33.8	0.0	0.1	16.4	15.9	15.9	0.0	0.0	1.5	1.48	1.5	0.2	49	19	49	19	1.0	1.0
Ground	R17	W17	Unknown	32.7	32.6	0.0	0.1	16.4	15.7	15.7	0.0	0.0	1.4	1.44	1.4	0.2	51	20	51	20	1.0	1.0
Ground	R18	W18	Unknown	35.0	35.0	0.1	0.2	159.2	153.5	153.5	0.0	0.0	1.6	1.61	1.6	0.2	56	20	56	20	1.0	1.0
Ground	R19	W19	Unknown	35.2	35.1	0.1	0.3	159.2	153.9	153.9	0.0	0.0	1.6	1.62	1.6	0.3	58	20	57	20	1.0	1.0
Ground	R20	W20	Unknown	34.8	34.7	0.1	0.2	16.4	16.0	16.0	0.0	0.0	1.5	1.51	1.5	0.2	55	17	55	17	1.0	1.0
First	R1	W01-L W01-U	Unknown	38.0	36.9	1.1	2.8	188.9	186.4	186.4	0.0	0.0	0.1	0.0	0.0	2.8	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W02-L W02-U	Unknown	22.2	22.1	0.1	0.5	56.5	55.6	55.6	0.0	0.0	0.1	0.1	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W03-L W03-U	Study	30.0	29.4	0.7	2.2	61.8	59.9	59.9	0.0	0.0	0.1	0.1	0.0	1.6	N/A	N/A	N/A	N/A	N/A	N/A
First	R4	W04-L W04-U	Living Room	35.7	34.8	0.8	2.4	152.1	148.7	148.7	0.0	0.0	0.1	0.1	0.0	2.1	N/A	N/A	N/A	N/A	N/A	N/A
First	R5	W05-L W05-U	Living Room	37.3	36.4	0.9	2.3	150.7	148.6	148.6	0.0	0.0	0.1	0.1	0.1	2.3	N/A	N/A	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total	Winter				
				VSC	VSC	%	Area	NSC	NSC	%	Window	Total	Window	Total	%	Total	Winter	Total	Winter	Retained	Retained			
			W05-U					162.5	159.6	159.6	0.0	0.0	1.5	1.53	1.5	1.50	0.0	2.2						
Second	R6	W06-L	Bedroom	35.5	34.7	0.9	2.4						0.0	0.0			N/A	N/A	N/A	N/A				
		W06-U						54.3	54.1	54.1	0.0	0.0	2.3	2.31	2.2	2.26	0.1	2.2						
Second	R7	W07-L	Bedroom	35.6	34.7	0.9	2.4						0.0	0.0			N/A	N/A	N/A	N/A				
		W07-U						51.5	51.4	51.4	0.0	0.0	2.4	2.38	2.3	2.33	0.1	2.1						
Second	R8	W08-L	Bedroom	35.6	34.8	0.8	2.3						0.0	0.0			N/A	N/A	N/A	N/A				
		W08-U						162.5	160.0	160.0	0.0	0.0	1.5	1.53	1.5	1.50	0.0	2.1						
Second	R9	W09-L	Bedroom	35.7	34.9	0.8	2.3						0.0	0.0			N/A	N/A	N/A	N/A				
		W09-U						162.5	160.1	160.1	0.0	0.0	1.5	1.52	1.5	1.49	0.0	2.1						
Second	R10	W10-L	Bedroom	36.0	35.2	0.8	2.2						0.0	0.0			N/A	N/A	N/A	N/A				
		W10-U						54.3	54.2	54.2	0.0	0.0	2.2	2.27	2.2	2.22	0.0	2.0						
Second	R11	W11	Bedroom	36.1	35.7	0.4	1.0	112.4	111.1	111.1	0.0	0.0	1.5	1.50	1.5	1.48	0.0	1.0	50	15	49	15	1.0	1.0
Second	R12	W12	Unknown	34.6	34.3	0.3	0.9	37.5	36.9	36.9	0.0	0.0	3.0	3.04	3.0	3.01	0.0	0.9	50	17	49	17	1.0	1.0
Second	R13	W13	Bedroom	34.6	34.3	0.3	0.8	152.2	147.4	147.4	0.0	0.0	1.2	1.15	1.1	1.14	0.0	0.8	50	17	49	17	1.0	1.0
Second	R14	W14	Bedroom	34.7	34.5	0.3	0.7	150.8	146.3	146.3	0.0	0.0	1.2	1.16	1.2	1.16	0.0	0.7	50	17	50	17	1.0	1.0
Second	R15	W15	Unknown	34.8	34.5	0.2	0.7	38.1	37.5	37.5	0.0	0.0	3.0	3.02	3.0	3.00	0.0	0.6	50	17	50	17	1.0	1.0
Second	R16	W16	Unknown	34.8	34.6	0.2	0.6	37.0	36.5	36.5	0.0	0.0	3.1	3.09	3.1	3.07	0.0	0.6	50	17	50	17	1.0	1.0
Second	R17	W17	Bedroom	34.9	34.7	0.2	0.5	153.3	148.5	148.5	0.0	0.0	1.2	1.16	1.2	1.15	0.0	0.5	50	17	50	17	1.0	1.0
Second	R18	W18	Bedroom	35.0	34.8	0.2	0.4	144.2	140.4	140.4	0.0	0.0	1.2	1.21	1.2	1.20	0.0	0.4	50	17	50	17	1.0	1.0
Second	R19	W19	Unknown	35.0	34.9	0.1	0.4	41.0	40.0	40.0	0.0	0.0	2.9	2.89	2.9	2.88	0.0	0.4	52	19	52	19	1.0	1.0
Third	R1	W01	Unknown	38.6	38.0	0.6	1.6	43.0	35.7	35.7	0.0	0.0	0.9	0.93	0.9	0.92	0.0	1.4	N/A	N/A	N/A	N/A	N/A	N/A
Third	R2	W02-L	Unknown	36.3	35.7	0.6	1.7						0.1	0.1			N/A	N/A	N/A	N/A	N/A	N/A		
		W02-U											0.2	0.2										
		W03		84.0	83.9	0.1	0.1	114.9	114.9	114.9	0.0	0.0	2.4	2.71	2.4	2.70	0.0	0.3	87	27	87	27	1.0	1.0
Third	R3	W04	Unknown	87.4	87.3	0.0	0.1	67.4	61.1	61.1	0.0	0.0	3.6	3.60	3.6	3.60	0.0	0.1	86	26	86	26	1.0	1.0
Third	R4	W05	Unknown	85.3	85.3	0.0	0.1	84.4	76.4	76.4	0.0	0.0	4.8	4.75	4.7	4.75	0.0	0.1	70	20	70	20	1.0	1.0
Third	R5	W06	Unknown	84.4	84.4	0.0	0.0						2.6	2.6			87	27	87	27	1.0	1.0		
		W07		86.9	86.8	0.0	0.0	109.9	97.4	97.4	0.0	0.0	2.6	5.23	2.6	5.23	0.0	0.1	87	27	87	27	1.0	1.0

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total	Winter				
				VSC	VSC		%		NSC	NSC		%	Window	Total	Window	Total		%	Total	Winter	Total	Winter	Retained	Retained
Third	R6	W08	Unknown	86.8	86.8	0.0	0.0	109.9	97.3	97.3	0.0	0.0	2.6	2.6	0.0	0.1	77	20	77	20	1.0	1.0		
	R6	W09		84.1	84.1	0.0	0.0						2.6	5.19			2.6	5.19	63	20	63	20	1.0	1.0
22 Cromwell Place																								
First	R1	W01-L	Unknown	33.8	33.6	0.2	0.7	232.2	219.6	219.5	0.1	0.1	0.0	0.0	0.0	0.6	50	16	50	16	1.0	1.0		
		W01-U											0.6	0.60			0.6	0.60	50	16	50	16	1.0	1.0
Reid Court																								
Ground	R1	W01	Unknown	34.8	26.4	8.5	24.3	234.0	231.2	216.6	14.6	6.3	1.2	0.9	0.4	19.8	N/A	N/A	N/A	N/A	N/A	N/A		
	R1	W02-L		34.3	25.9	8.4	24.6						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W02-U						0.8	2.02	0.6	1.62	0.4	19.8			N/A	N/A	N/A	N/A	N/A	N/A			
Ground	R2	W03	Unknown	33.5	26.8	6.8	20.1	200.4	198.1	188.8	9.3	4.7	2.1	2.09	1.8	1.75	0.3	16.1	N/A	N/A	N/A	N/A		
Ground	R3	W04	Unknown	34.6	30.1	4.5	13.0	195.8	193.7	191.1	2.6	1.4	2.2	2.24	2.0	1.99	0.3	11.2	N/A	N/A	N/A	N/A		
Ground	R4	W05-L	Unknown	35.9	30.7	5.3	14.7	219.3	217.2	217.2	0.0	0.0	0.1	0.1	0.3	11.8	N/A	N/A	N/A	N/A	N/A	N/A		
		W05-U		0.8	0.7	N/A	N/A						N/A	N/A			N/A	N/A						
	R4	W06		36.3	31.5	4.8	13.3						1.3	2.17	1.2	1.91	0.3	11.8	N/A	N/A	N/A	N/A		
Ground	R5	W07	Unknown	36.1	32.3	3.9	10.7	219.3	217.5	217.5	0.0	0.0	1.4	1.3	0.2	9.1	N/A	N/A	N/A	N/A	N/A	N/A		
		W08-L		35.5	31.7	3.8	10.8						0.1	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W08-U						0.8	2.23	0.7	2.02	0.2	9.1			N/A	N/A	N/A	N/A	N/A	N/A			
Ground	R6	W09	Unknown	34.2	31.0	3.2	9.2	195.8	193.7	193.7	0.0	0.0	2.2	2.18	2.0	2.01	0.2	7.7	N/A	N/A	N/A	N/A		
Ground	R7	W10	Unknown	33.8	32.8	1.0	3.0	200.4	198.2	198.2	0.0	0.0	2.1	2.08	2.0	2.02	0.1	2.6	N/A	N/A	N/A	N/A		
Ground	R8	W11-L	Unknown	34.6	33.0	1.6	4.6	232.5	230.2	230.2	0.0	0.0	0.1	0.0	0.1	3.9	N/A	N/A	N/A	N/A	N/A	N/A		
		W11-U		0.8	0.8	N/A	N/A						N/A	N/A			N/A	N/A						
	R8	W12		34.9	33.3	1.6	4.5						1.2	2.09	1.2	2.00	0.1	3.9	N/A	N/A	N/A	N/A		
Ground	R9	W13	Unknown	32.3	30.4	1.9	5.8	234.0	231.0	231.0	0.0	0.0	1.2	1.2	0.1	4.7	56	15	54	13	1.0	0.9		
		W14-L		32.7	30.7	2.0	6.0						0.0	0.0			58	16	56	14	1.0	0.9		
		W14-U						0.9	2.16	0.9	2.06	0.1	4.7											
Ground	R10	W15	Unknown	33.0	31.3	1.7	5.1	200.4	197.8	197.8	0.0	0.0	2.1	2.12	2.0	2.03	0.1	4.2	63	18	62	17	1.0	0.9
Ground	R11	W16	Unknown	34.3	33.2	1.1	3.3	195.8	193.4	193.4	0.0	0.0	2.3	2.26	2.2	2.19	0.1	2.8	68	22	67	21	1.0	1.0
Ground	R12	W17-L	Unknown	35.0	33.4	1.6	4.5	219.3	217.2	217.2	0.0	0.0	0.1	0.1	0.1	4.2	67	23	66	22	1.0	1.0		
		W17-U		0.8	0.8	67	23						66	22			1.0	1.0						
	R12	W18		35.5	33.8	1.7	4.8						1.3	2.19	1.2	2.09	0.1	4.2	69	23	68	22	1.0	1.0
Ground	R13	W19	Unknown	35.5	34.0	1.5	4.2	219.3	217.2	217.2	0.0	0.0	1.3	1.3	0.1	4.2	68	23	68	23	1.0	1.0		
		W20-L		35.1	33.6	1.5	4.3						0.1	0.1			69	23	69	23	1.0	1.0		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained	
			W20-U					219.3	217.4	217.4	0.0	0.0	0.8	2.22	0.8	2.14	0.1	3.8							
Ground	R14	W21	Unknown	34.1	33.0	1.2	3.4	195.8	193.8	193.8	0.0	0.0	2.3	2.28	2.2	2.21	0.1	3.0	68	23	68	23	1.0	1.0	
Ground	R15	W22	Unknown	33.7	33.6	0.1	0.4	200.4	198.1	198.1	0.0	0.0	2.2	2.19	2.2	2.18	0.0	0.4	69	23	69	23	1.0	1.0	
Ground	R16	W23-L	Unknown	33.0	32.4	0.6	1.7						0.0		0.0				62	22	62	22	1.0	1.0	
	R16	W24		W23-U	32.8	32.1	0.7	2.2	232.5	230.1	230.1	0.0	0.0	1.2	1.97	1.2	1.94	0.0	1.7	65	23	65	23	1.0	1.0
First	R1	W01	Unknown	36.1	28.7	7.4	20.5						1.2		1.0				N/A	N/A	N/A	N/A	N/A	N/A	
	R1	W02-L		W02-U	36.2	28.8	7.4	20.5	234.0	231.9	219.9	11.9	5.1	0.9	2.24	0.8	1.85	0.4	17.2	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W03	Unknown	36.8	30.2	6.6	17.9	132.3	130.2	123.7	6.5	5.0	1.5	1.49	1.3	1.26	0.2	15.4	N/A	N/A	N/A	N/A	N/A	N/A	
First	R3	W04	Unknown	36.9	31.0	5.9	16.0	132.3	130.4	127.4	3.0	2.3	1.5	1.54	1.3	1.33	0.2	13.9	N/A	N/A	N/A	N/A	N/A	N/A	
First	R4	W05	Unknown	36.9	31.7	5.2	14.1	132.3	130.6	130.1	0.5	0.4	1.5	1.51	1.3	1.32	0.2	12.3	N/A	N/A	N/A	N/A	N/A	N/A	
First	R5	W06	Unknown	36.9	32.4	4.6	12.3	132.3	130.5	130.5	0.0	0.0	1.6	1.56	1.4	1.39	0.2	10.9	N/A	N/A	N/A	N/A	N/A	N/A	
First	R6	W07-L	Unknown	36.6	32.5	4.1	11.2						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A	
	R6	W08		W07-U	36.7	33.1	3.6	9.8	228.5	226.6	226.5	0.0	0.0	1.3	2.30	1.2	2.09	0.2	9.0	N/A	N/A	N/A	N/A	N/A	N/A
First	R7	W09	Unknown	36.6	33.8	2.8	7.7						1.4		1.3				N/A	N/A	N/A	N/A	N/A	N/A	
	R7	W10-L		W10-U	36.5	33.7	2.8	7.7	228.5	226.9	226.9	0.0	0.0	0.9	2.40	0.9	2.24	0.2	6.7	N/A	N/A	N/A	N/A	N/A	N/A
First	R8	W11	Unknown	36.8	34.5	2.3	6.3	132.3	130.3	130.3	0.0	0.0	1.5	1.52	1.4	1.43	0.1	5.7	N/A	N/A	N/A	N/A	N/A	N/A	
First	R9	W12	Unknown	36.8	34.7	2.0	5.5	132.3	130.7	130.7	0.0	0.0	1.5	1.51	1.4	1.43	0.1	5.0	N/A	N/A	N/A	N/A	N/A	N/A	
First	R10	W13	Unknown	36.7	34.9	1.8	4.8	132.3	130.4	130.4	0.0	0.0	1.5	1.49	1.4	1.42	0.1	4.3	N/A	N/A	N/A	N/A	N/A	N/A	
First	R11	W14	Unknown	36.6	35.1	1.5	4.0	132.3	130.3	130.3	0.0	0.0	1.5	1.51	1.5	1.45	0.1	3.6	N/A	N/A	N/A	N/A	N/A	N/A	
First	R12	W15-L	Unknown	36.0	34.7	1.3	3.5						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A	
	R12	W16		W15-U	36.0	34.9	1.1	3.0	232.5	230.8	230.7	0.0	0.0	1.3	2.30	1.3	2.24	0.1	2.8	N/A	N/A	N/A	N/A	N/A	N/A
First	R13	W17	Unknown	33.6	32.3	1.4	4.0						1.3		1.2				60	16	58	14	1.0	0.9	
	R13	W18-L		W18-U	34.3	32.9	1.4	4.2	234.0	232.3	232.3	0.0	0.0	0.9	2.23	0.8	2.15	0.1	3.4	62	17	60	15	1.0	0.9
First	R14	W19	Unknown	35.7	34.4	1.4	3.8	132.3	130.6	130.6	0.0	0.0	1.5	1.54	1.5	1.48	0.1	3.4	67	22	66	21	1.0	1.0	

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained	
	R7	W10-L W10-U		32.7	30.8	1.8	5.6	227.9	226.1	226.1	0.0	0.0	0.1	0.6	0.1	0.6	0.1	4.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R8	W11-L W11-U	Unknown	29.8	28.4	1.4	4.8	132.3	130.5	130.5	0.0	0.0	0.0	1.1	0.0	1.1	0.0	3.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R9	W12-L W12-U	Unknown	29.8	28.5	1.2	4.1	132.3	130.9	130.9	0.0	0.0	0.0	1.1	0.0	1.1	0.0	3.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R10	W13-L W13-U	Unknown	29.7	28.7	1.0	3.5	132.3	130.7	130.7	0.0	0.0	0.0	1.1	0.0	1.1	0.0	2.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R11	W14-L W14-U	Unknown	29.7	28.8	0.8	2.8	132.3	130.5	130.5	0.0	0.0	0.0	1.1	0.0	1.1	0.0	2.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R12	W15-L W15-U	Unknown	32.1	31.3	0.7	2.2						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R12	W16		25.9	25.3	0.6	2.2	232.5	230.2	230.1	0.1	0.1	0.6	0.9	0.6	0.9	0.0	1.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Second	R13	W17	Unknown	25.1	24.3	0.8	3.3						0.9		0.9				49	20	48	19	1.0	1.0	
	R13	W18-L W18-U		31.5	30.6	0.9	2.9	234.0	231.0	231.0	0.0	0.0	0.1	0.7	0.1	0.6	0.0	2.5	60	22	59	21	1.0	1.0	
Second	R14	W19-L W19-U	Unknown	29.4	28.6	0.8	2.8	132.3	130.5	130.5	0.0	0.0	0.0	1.2	0.0	1.2	0.0	2.2	56	21	55	20	1.0	1.0	
Second	R15	W20-L W20-U	Unknown	29.5	28.7	0.8	2.7	132.3	130.8	130.8	0.0	0.0	0.0	1.2	0.0	1.2	0.0	2.2	56	21	55	20	1.0	1.0	
Second	R16	W21-L W21-U	Unknown	29.6	28.9	0.8	2.5	132.3	130.6	130.6	0.0	0.0	0.0	1.2	0.0	1.2	0.0	2.0	56	21	56	21	1.0	1.0	
Second	R17	W22-L W22-U	Unknown	29.7	29.0	0.7	2.4	132.3	130.8	130.8	0.0	0.0	0.0	1.2	0.0	1.2	0.0	1.9	56	21	56	21	1.0	1.0	
Second	R18	W23-L W23-U	Unknown	32.2	31.5	0.7	2.2						0.1		0.1				61	23	61	23	1.0	1.0	
	R18	W24		25.7	25.1	0.6	2.4	227.9	225.2	225.2	0.0	0.0	0.6	0.9	0.6	0.9	0.0	1.9	51	22	51	22	1.0	1.0	
Second	R19	W25	Unknown	25.9	25.4	0.5	2.1						0.9		0.9				51	22	51	22	1.0	1.0	
	R19	W26-L W26-U		32.3	31.8	0.6	1.8	227.9	225.5	225.5	0.0	0.0	0.1	0.7	0.1	0.7	0.0	1.6	62	24	62	24	1.0	1.0	
Second	R20	W27-L W27-U	Unknown	29.8	29.3	0.5	1.7	132.3	130.9	130.9	0.0	0.0	0.0	1.2	0.0	1.2	0.0	1.4	57	22	57	22	1.0	1.0	
Second	R21	W28-L W28-U	Unknown	29.8	29.3	0.5	1.7	132.3	130.9	130.9	0.0	0.0	0.0	1.2	0.0	1.2	0.0	1.3	57	22	57	22	1.0	1.0	

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained			
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter	Total			Winter		
Second	R22	W29-L	Unknown	29.8	29.3	0.5	1.6	132.3	130.7	130.7	0.0	0.0	0.0	0.0			57	22	57	22	1.0	1.0	
		W29-U							1.2	1.20	1.2	1.18	0.0	1.3									
Second	R23	W30-L	Unknown	29.8	29.3	0.4	1.5	132.3	130.6	130.6	0.0	0.0	0.0	0.0			57	22	57	22	1.0	1.0	
		W30-U							1.2	1.22	1.2	1.20	0.0	1.2									
Second	R24	W31-L	Unknown	32.0	31.6	0.4	1.3	232.5	229.8	229.8	0.0	0.0	0.1	0.1			60	22	60	22	1.0	1.0	
		W31-U							0.6	0.6													
		W32		26.1	25.7	0.4	1.5					0.9	1.62	0.9	1.60	0.0	1.2	51	22	51	22	1.0	1.0
Churchill Court																							
Ground	R1	W01-L	Bedroom	22.5	20.2	2.3	10.2	208.7	201.8	114.7	87.1	43.2	0.1	0.1			63	10	56	8	0.9	0.8	
		W01-U												0.9	0.9								
	W02-L	15.9	7.1	8.8	55.4	0.0	0.0						N/A	N/A	N/A	N/A	N/A	N/A					
	W02-U					0.2	0.1																
R1	W03-L	Bedroom	15.3	6.5	8.8	57.6						0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W03-U						0.2	0.1															
R1	W04-L	Bedroom	14.1	5.5	8.6	61.3						0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W04-U						0.2	1.65	0.1	1.19	0.5	28.1											
Ground	R2	W05-L	Bedroom	8.7	5.0	3.7	42.0					0.0	0.0			24	6	13	2	0.5	0.3		
		W05-U						0.3	0.2														
	W06-L	31.6	22.9	8.7	27.5							0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W06-U					1.1	0.9																
R2	W07-L	Bedroom	31.2	23.3	7.9	25.3						0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W07-U						1.1	2.56	0.9	2.02	0.5	21.2											
Ground	R3	W08-L	Unknown	14.0	10.2	3.8	27.2					0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W08-U						0.2	0.2														
	W09-L	17.1	11.8	5.2	30.6							0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W09-U					0.4	0.3																
R3	W10-L	Unknown	17.6	12.2	5.4	30.6						0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W10-U						0.2	0.98	0.2	0.74	0.2	24.4											
Ground	R4	W11-L	Unknown	15.0	10.8	4.2	27.9					0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W11-U						0.6	0.66	0.5	0.52	0.1	20.9										
Ground	R5	W12-L	Unknown	16.8	14.1	2.8	16.4					0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W12-U						0.2	0.2														
	W13-L	16.4	13.7	2.8	17.0							0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W13-U					0.4	0.3																
R5	W14-L	Unknown	13.8	11.1	2.7	19.3						0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A				
	W14-U						0.2	0.90	0.2	0.78	0.1	13.3											
Ground	R6	W15-L	Bedroom	29.1	26.9	2.2	7.6					0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
		W15-U						1.0	1.0														

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter
				VSC	VSC		%		NSC	NSC		%	Window	Total	Window	Total		%	Total	Winter	Total	Winter	Retained	Retained
Ground	R6	W16-L W16-U		29.2	27.3	1.9	6.6	145.3	141.0	144.4	-3.4	-2.4	0.0	2.14	0.0	2.02	0.1	5.4	N/A	N/A	N/A	N/A	N/A	N/A
	R7	W17-L W17-U	Bedroom	10.7	10.5	0.2	1.6						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
	R7	W18-L W18-U		12.4	11.4	1.0	7.8						0.2		0.2				N/A	N/A	N/A	N/A	N/A	N/A
Ground	R7	W19-L W19-U		14.8	13.4	1.4	9.5	125.2	112.8	109.2	3.6	3.2	0.0	0.77	0.0	0.73	0.0	5.3	N/A	N/A	N/A	N/A	N/A	N/A
	R8	W20-L W20-U	LKD	25.1	25.1	0.1	0.2						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
	R8	W21-L W21-U		31.8	31.8	0.0	0.0						0.3		0.3				34	8	34	8	1.0	1.0
	R8	W22-L W22-U		31.3	31.3	0.0	0.0						0.0		0.0				31	7	31	7	1.0	1.0
	R8	W23-L W23-U		29.5	29.5	0.0	0.0						0.4		0.4				27	5	27	5	1.0	1.0
	R8	W24-L W24-U		26.0	26.0	0.0	0.0	286.9	281.1	281.1	0.0	0.0	0.0	1.61	0.0	1.61	0.0	0.0	17	1	17	1	1.0	1.0
Ground	R9	W25-L W25-U	Unknown	24.6	23.5	1.1	4.5	270.0	208.5	203.9	4.6	2.2	0.1	0.90	0.1	0.87	0.0	2.7	66	13	62	12	0.9	0.9
First	R1	W01-L W01-U	Bedroom	27.3	25.6	1.7	6.2						0.1		0.1				70	13	67	12	1.0	0.9
	R1	W02-L W02-U		22.3	14.4	7.9	35.3						1.0		1.0				N/A	N/A	N/A	N/A	N/A	N/A
	R1	W03-L W03-U		20.7	13.0	7.8	37.4						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
	R1	W04-L W04-U		19.8	12.2	7.6	38.3	208.7	204.3	152.5	51.9	25.4	0.0	1.96	0.0	1.65	0.3	15.7	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W05-L W05-U	Bedroom	14.1	11.3	2.8	20.2						0.0		0.0				35	8	31	7	0.9	0.9
	R2	W06-L W06-U		33.9	26.2	7.7	22.7						0.4		0.4				N/A	N/A	N/A	N/A	N/A	N/A
	R2	W07-L W07-U		33.5	26.4	7.1	21.2	145.3	144.3	135.3	9.1	6.3	0.1	2.93	0.1	2.46	0.5	16.1	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W08-L W08-U	Unknown	16.1	11.8	4.3	26.5						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
	R3	W09-L W09-U		18.8	13.9	5.0	26.3						0.2		0.2				N/A	N/A	N/A	N/A	N/A	N/A
	R3	W10-L W10-U		21.0	16.0	5.0	23.7	153.0	149.9	105.0	44.9	30.0	0.0	1.00	0.0	0.79	0.2	20.9	N/A	N/A	N/A	N/A	N/A	N/A
First	R4	W11-L	Unknown	29.6	25.5	4.1	13.9						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained
		W11-U						153.0	149.5	118.5	31.0	20.7	1.1	1.15	1.0	1.04	0.1	10.0						
First	R5	W12-L	Unknown	20.8	17.6	3.2	15.2						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W12-U											0.2		0.2				N/A	N/A	N/A	N/A	N/A	N/A
	R5	W13-L		18.5	15.5	3.0	16.0						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W13-U											0.4		0.3				N/A	N/A	N/A	N/A	N/A	N/A
	R5	W14-L		15.7	12.8	2.8	18.0						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W14-U						153.0	149.5	142.8	6.7	4.5	0.2	0.93	0.2	0.82	0.1	12.6						
First	R6	W15-L	Bedroom	32.1	29.6	2.5	7.7						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A
		W15-U											1.1		1.0				N/A	N/A	N/A	N/A	N/A	N/A
	R6	W16-L		32.3	30.0	2.2	6.9						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A
		W16-U						145.3	144.4	144.4	0.0	0.0	1.1	2.37	1.0	2.23	0.1	5.9						
First	R7	W17-L	Bedroom	15.5	14.8	0.8	5.1						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W17-U											0.2		0.2				N/A	N/A	N/A	N/A	N/A	N/A
	R7	W18-L		17.6	16.2	1.4	7.8						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W18-U											0.4		0.4				N/A	N/A	N/A	N/A	N/A	N/A
	R7	W19-L		20.4	18.8	1.6	7.9						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W19-U						125.2	118.1	118.0	0.1	0.1	0.3	1.00	0.3	0.94	0.1	6.0						
First	R8	W20-L	LKD	28.9	28.8	0.0	0.1						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W20-U											0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A
	R8	W21-L		33.9	33.9	0.0	0.0						0.0		0.0				37	9	37	9	1.0	1.0
		W21-U											0.3		0.3									
	R8	W22-L		33.3	33.3	0.0	0.0						0.0		0.0				34	8	34	8	1.0	1.0
		W22-U											0.4		0.4									
	R8	W23-L		31.4	31.4	0.0	0.0						0.0		0.0				28	5	28	5	1.0	1.0
		W23-U											0.4		0.4									
	R8	W24-L		27.7	27.7	0.0	0.0						0.0		0.0				18	1	18	1	1.0	1.0
		W24-U						286.9	282.9	282.9	0.0	0.0	0.2	1.70	0.2	1.70	0.0	0.0						
First	R9	W25-L	Unknown	29.2	28.4	0.8	2.7						0.1		0.1				73	16	70	15	1.0	0.9
		W25-U						270.0	223.1	222.5	0.6	0.3	0.9	1.02	0.9	1.00	0.0	1.7						
Second	R1	W01-L	Bedroom	33.3	32.3	1.0	3.1						0.1		0.1				80	23	78	22	1.0	1.0
		W01-U											1.2		1.2									
	R1	W02-L		35.4	29.5	5.9	16.7						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W02-U											0.4		0.3									
	R1	W03-L		34.6	28.7	5.9	17.0						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W03-U											0.5		0.4									
	R1	W04-L		33.4	27.7	5.7	17.1						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W04-U						208.7	206.3	206.3	0.0	0.0	0.4	2.62	0.3	2.42	0.2	7.5						
Second	R2	W05-L	Bedroom	36.3	30.5	5.8	16.0						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W05-U											1.2		1.0									
	R2	W06-L		36.2	30.8	5.5	15.1						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A
		W06-U						145.3	144.4	143.9	0.5	0.4	1.2	2.49	1.1	2.16	0.3	13.2						

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter		
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained		
	R1	W03-L W03-U		37.3	34.1	3.2	8.6	178.9	175.4	175.4	0.0	0.0	0.0	1.42	0.4	1.32	0.1	6.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Third	R2	W04	Unknown	36.7	34.1	2.6	7.1	153.0	149.2	149.2	0.0	0.0	1.0	1.04	1.0	0.98	0.1	6.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Third	R3	W05	Unknown	36.7	34.5	2.2	5.9	153.0	149.4	149.4	0.0	0.0	1.0	1.03	1.0	0.98	0.1	5.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Third	R4	W06	Unknown	36.7	34.8	1.9	5.3	153.0	148.7	148.7	0.0	0.0	1.0	1.03	1.0	0.98	0.0	4.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Third	R5	W07-L W07-U	Unknown	37.5	35.5	2.0	5.3						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	W08-L W08-U		37.5	35.5	1.9	5.1						0.3		0.3				N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	W09-L W09-U		37.3	35.5	1.8	4.9						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A	N/A	
								178.9	175.2	175.2	0.0	0.0	0.4	1.36	0.3	1.31	0.1	4.0								
17-18 Rosemary Lane																										
Ground	R1	W01-L W01-U	Unknown	22.3	22.3	0.0	0.0	157.5	156.2	156.2	0.0	0.0	0.0	1.1	1.09	1.1	1.09	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R2	W02-L W02-U	Unknown	23.0	23.0	0.0	0.1	157.5	156.2	156.2	0.0	0.0	0.0	1.1	1.11	1.1	1.11	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
First	R1	W01-L W01-U	Unknown	37.0	36.9	0.0	0.0	157.5	156.2	156.2	0.0	0.0	0.1	1.2	1.33	1.2	1.33	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
First	R2	W02-L W02-U	Unknown	37.0	36.9	0.0	0.1	157.5	156.1	156.1	0.0	0.0	0.1	1.2	1.33	1.2	1.33	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tudor Lodge Thames																										
Ground	R1	W01	Living Room	23.7	23.5	0.2	0.6						0.3		0.3				51	17	52	18	1.0	1.1		
	R1	W02-L W02-U		28.0	27.3	0.7	2.5	189.7	150.7	172.7	-22.1	-14.6	0.0	0.0	0.0	0.0	0.0	0.0	61	21	62	22	1.0	1.0		
													0.9	1.14	0.8	1.12	0.0	1.4								
Ground	R3	W05-L W05-U	Dining Room	32.2	30.8	1.4	4.4						0.0		0.0				71	22	68	19	1.0	0.9		
	R3	W06-L W06-U		32.1	31.7	0.4	1.4						0.9		0.8				51	12	51	12	1.0	1.0		
	R3	W07-L W07-U		33.5	33.3	0.2	0.7	200.1	199.5	199.5	0.0	0.0	0.0	0.6	0.1	0.6	0.1	1.5	55	13	55	13	1.0	1.0		
First	R1	W01-L W01-U	Bedroom	31.9	31.4	0.5	1.5	191.8	63.7	63.6	0.1	0.1	0.1	0.8	0.87	0.1	0.86	0.0	1.2	73	25	72	24	1.0	1.0	
First	R2	W02-L W02-U	Unknown	33.7	32.8	0.9	2.7	37.8	37.3	37.3	0.0	0.0	0.3	2.98	0.3	2.92	0.1	2.3	76	27	74	25	1.0	0.9		

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter	
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%	Total	Winter	Total	Winter	Retained	Retained	
First	R3	W04-L W04-U	Unknown	33.9	32.3	1.5	4.5	147.5	144.1	144.1	0.0	0.0	0.0	1.27	0.0	1.22	0.0	3.8	75	23	73	21	1.0	0.9	
Second	R1	W01-L W01-U	Unknown	38.0	37.6	0.5	1.2	124.7	107.5	106.1	1.3	1.2	0.0	0.53	0.0	0.52	0.0	1.2	N/A	N/A	N/A	N/A	N/A	N/A	
Second	R2	W02-L W02-U	Unknown	35.4	33.9	1.6	4.4	110.6	106.4	106.4	0.0	0.0	0.0	1.22	0.0	1.17	0.0	3.9	79	25	77	23	1.0	0.9	
Second	R3	W03-L W03-U	Unknown	34.2	32.6	1.6	4.6	90.9	82.4	84.1	-1.7	-2.0	0.0	0.84	0.0	0.81	0.0	3.8	74	24	74	24	1.0	1.0	
Asplin Cottage																									
Ground	R1	W01-L W01-U	Unknown	28.9	28.1	0.8	2.9	115.6	101.7	100.5	1.2	1.2	0.0	0.88	0.0	0.85	0.0	3.1	54	15	54	15	1.0	1.0	
Ground	R2	W02	Unknown	32.0	29.5	2.5	7.9	85.8	76.2	76.2	0.0	0.0	1.1	1.11	1.0	1.03	0.1	6.5	60	18	58	16	1.0	0.9	
First	R1	W01	Unknown	34.0	31.5	2.6	7.6	85.8	82.8	82.8	0.0	0.0	1.1	1.11	1.0	1.04	0.1	6.6	63	20	63	20	1.0	1.0	
First	R2	W02-L W02-U	Unknown	37.1	35.9	1.1	3.1	145.9	142.2	142.0	0.2	0.1	0.1	0.62	0.1	0.61	0.0	2.8	N/A	N/A	N/A	N/A	N/A	N/A	
First	R3	W03	Unknown	36.5	35.2	1.3	3.5	114.8	111.6	111.6	0.0	0.0	0.9	0.86	0.8	0.83	0.0	3.1	N/A	N/A	N/A	N/A	N/A	N/A	
Aynescombe Cottage																									
Ground	R2	W02	Living Room	30.3	27.8	2.5	8.2	214.1	213.6	213.2	0.4	0.2	0.8		0.7				55	15	49	10	0.9	0.7	
	R2	W06		36.4	34.1	2.3	6.3						1.5	2.29	1.4	2.16	0.1	6.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ground	R4	W04	Study	28.3	27.6	0.7	2.4	63.9	59.5	59.5	0.0	0.0	1.0	0.96	0.9	0.95	0.0	1.7	N/A	N/A	N/A	N/A	N/A	N/A	
Ground	R5	W05	KD	36.5	34.5	2.0	5.5	155.5	153.0	153.0	0.0	0.0	1.8	1.80	1.7	1.71	0.1	5.0	N/A	N/A	N/A	N/A	N/A	N/A	
First	R3	W03-L W03-U	Bedroom	30.0	27.5	2.5	8.4	322.3	303.3	298.2	5.1	1.7	0.0		0.0					56	17	53	14	0.9	0.8
	R3	W04		25.1	20.0	5.1	20.3						0.1		0.0				65	25	55	15	0.8	0.6	
	R3	W05-L W05-U		25.5	21.8	3.7	14.6						0.1		0.1				51	12	46	8	0.9	0.7	
	R3	W06-L W06-U		37.4	34.9	2.5	6.6						0.7		0.6				N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	W07-L W07-U		37.3	35.0	2.3	6.2						0.0		0.0				N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	W08-L W08-U		37.4	35.2	2.2	5.9						0.2		0.2				N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	W09-L W09-U		28.7	28.7	0.0	0.0						0.1		0.1				N/A	N/A	N/A	N/A	N/A	N/A	N/A
																				0.7	3.01	0.7	2.85	0.2	5.3

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained							
				VSC	VSC	%	%		NSC	NSC	%	%	Window	Total	Window	Total	%	%			Total	Winter					
First	R4	W10	Bedroom	36.0	34.5	1.5	4.2	58.6	56.7	56.7	0.0	0.0	1.1	1.14	1.1	1.09	0.0	3.8	N/A	N/A	N/A	N/A					
First	R5	W11	Bedroom	36.0	34.6	1.4	3.9	58.8	57.1	57.1	0.0	0.0	1.1	1.13	1.1	1.09	0.0	3.6	N/A	N/A	N/A	N/A					
Thames Bank House																											
Ground	R1	W01-L	Living Room	33.6	32.5	1.1	3.3	418.7	347.1	338.7	8.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	78	25	77	24	1.0	1.0			
		R1		W01-U	33.4	32.3	1.1						3.2	0.3					0.3	75	24	74	23	1.0	1.0		
Ground	R2	W02-L	KD	33.4	32.5	0.9	2.8	271.4	269.0	269.7	-0.7	-0.3	0.0	0.0	0.9	2.47	0.9	2.42	0.0	1.9	76	25	75	24	1.0	1.0	
		R2		W03-L	32.5	31.8	0.8						2.4	0.9							0.9	73	23	73	23	1.0	1.0
		R2		W03-U	31.9	31.3	0.6						1.8	0.0							0.0	71	23	71	23	1.0	1.0
		R2		W04-L	31.9	31.3	0.6						1.8	0.6							0.6	71	23	71	23	1.0	1.0
Ground	R3	W04-U	Dining Room	20.8	20.7	0.1	0.4	199.8	195.3	195.3	0.0	0.0	0.0	0.0	0.9	1.87	0.9	1.86	0.0	0.2	N/A	N/A	N/A	N/A	N/A	N/A	
		R3		W06-L	20.6	20.5	0.1						0.3	0.9							0.9	N/A	N/A	N/A	N/A	N/A	N/A
First	R3	W07-L	Bedroom	35.4	34.2	1.1	3.2	178.1	176.7	176.7	0.0	0.0	0.0	0.0	1.2	3.85	1.2	3.74	0.1	2.8	83	29	78	24	0.9	0.8	
		R3		W04-L	35.3	34.1	1.1						3.2	1.2							1.2	82	29	78	25	1.0	0.9
		R3		W04-U	34.9	33.8	1.1						3.1	0.0							0.0	79	28	76	25	1.0	0.9
		R3		W05-L	34.9	33.8	1.1						3.1	0.0							0.0	79	28	76	25	1.0	0.9
First	R4	W05-U	Bedroom	28.9	28.8	0.1	0.5	220.7	215.2	215.2	0.0	0.0	0.0	0.0	0.9	1.93	0.9	1.92	0.0	0.3	N/A	N/A	N/A	N/A	N/A	N/A	
		R4		W06-L	27.8	27.7	0.1						0.3	1.0							1.0	N/A	N/A	N/A	N/A	N/A	N/A
Second	R2	W08-L	Unknown	37.0	36.2	0.7	2.0	36.9	36.1	36.1	0.0	0.0	0.1	0.1	2.3	2.39	2.3	2.34	0.1	2.1	59	18	59	18	1.0	1.0	
		R2		W02-U	37.0	36.2	0.7						2.0	2.3							2.39	59	18	59	18	1.0	1.0
Second	R3	W03-L	Bedroom	36.4	35.5	1.0	2.6	178.1	176.7	176.7	0.0	0.0	0.0	0.0	1.3	3.96	1.2	3.86	0.1	2.4	85	29	83	27	1.0	0.9	
		R3		W03-U	36.5	35.5	1.0						2.6	1.3							1.2	85	29	83	27	1.0	0.9
		R3		W04-L	36.5	35.5	1.0						2.6	0.0							0.0	85	29	83	27	1.0	0.9
		R3		W04-U	36.5	35.5	0.9						2.6	1.3							1.2	85	29	83	27	1.0	0.9
Second	R4	W05-L	Bedroom	36.8	36.3	0.5	1.3	178.1	176.7	176.7	0.0	0.0	0.0	0.0	1.3	3.96	1.2	3.86	0.1	2.4	N/A	N/A	N/A	N/A	N/A	N/A	
		R4		W05-U	36.8	36.3	0.5						1.3	1.4							1.4	N/A	N/A	N/A	N/A	N/A	N/A

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF		Proposed ADF		Loss	Loss	Existing APSH		Proposed APSH		Total	Winter			
				VSC	VSC		%		NSC	NSC		%	Window	Total	Window	Total		%	Total	Winter	Total	Winter	Retained	Retained			
	R2	W03-L W03-U		26.2	25.5	0.6	2.5	110.8	105.4	105.4	0.0	0.0	0.0	1.21	0.0	1.19	0.0	2.2	51	19	50	18	1.0	0.9			
Second	R1	W01-L W01-U	Unknown	71.2	70.8	0.4	0.6						0.1	0.1					70	22	69	21	1.0	1.0			
	R1	W02-L W02-U		77.2	76.3	0.8	1.0						1.3	1.2					93	29	90	26	1.0	0.9			
	R1	W03-L W03-U		36.3	35.1	1.2	3.2	331.3	323.1	302.0	21.1	6.5	0.1	0.1	0.3	2.91	0.2	2.88	0.0	0.8	85	29	82	26	1.0	0.9	
Leyden House																											
Ground	R1	W01-L W01-U	Unknown	18.5	18.6	-0.1	-0.4	133.2	102.4	102.4	0.0	0.0	0.0	0.89	0.0	0.89	0.0	-0.5	46	20	45	19	1.0	1.0			
Ground	R2	W02-L W02-U	Unknown	26.4	26.3	0.0	0.1						0.0	0.0					56	20	55	19	1.0	1.0			
	R2	W03-L W03-U		32.4	31.7	0.7	2.2						0.5	0.5					76	25	74	23	1.0	0.9			
	R2	W04-L W04-U		34.5	32.7	1.8	5.2						0.0	0.0					73	27	70	24	1.0	0.9			
	R2	W05-L W05-U		28.6	27.4	1.2	4.1	357.0	356.2	356.1	0.1	0.0	0.0	0.6	0.6				N/A	N/A	N/A	N/A	N/A	N/A			
													0.0	0.0	0.5	2.22	0.5	2.17	0.1	2.3							
First	R1	W01-L W01-U	Unknown	11.8	11.8	0.0	-0.3						0.0	0.0					37	14	37	14	1.0	1.0			
	R1	W02-L W02-U		33.9	33.0	0.9	2.7						0.2	0.2					68	24	67	23	1.0	1.0			
	R1	W03-L W03-U		15.6	15.4	0.2	1.4	125.3	123.3	123.3	0.0	0.0	0.0	1.3	1.2	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
													0.0	0.0	0.2	1.64	0.2	1.61	0.0	1.8							
First	R2	W04-L W04-U	Unknown	27.7	27.2	0.5	1.9	104.7	103.6	103.6	0.0	0.0	0.0	1.01	0.9	1.00	0.0	1.4	52	18	51	17	1.0	0.9			
First	R3	W05-L W05-U	Unknown	26.5	26.6	-0.1	-0.3	133.2	129.0	129.0	0.0	0.0	0.0	1.05	1.0	1.05	0.0	-0.3	57	21	57	21	1.0	1.0			
First	R4	W06-L W06-U	Unknown	31.9	32.0	0.0	-0.1						0.0	0.0					63	22	63	22	1.0	1.0			
	R4	W07-L W07-U		34.9	34.3	0.5	1.5						0.6	0.6					81	26	80	25	1.0	1.0			
	R4	W08-L W08-U		35.8	34.5	1.2	3.5						0.0	0.0					75	27	73	25	1.0	0.9			
	R4	W09-L W09-U		31.9	31.0	0.9	2.7	357.0	357.0	357.0	0.0	0.0	0.0	0.6	0.6	0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A		
													0.6	2.48	0.6	2.44	0.0	1.6									
Second	R1	W01	Unknown	65.9	65.7	0.2	0.2	41.9	27.3	27.3	0.0	0.0	0.9	0.91	0.9	0.91	0.0	0.3	79	26	79	26	1.0	1.0			

Address	Room	Window	Room Use	Existing	Proposed	Loss	Loss	Room Area	Existing	Proposed	Loss	Loss	Existing ADF	Proposed ADF	Loss	Loss	Existing APSH	Proposed APSH	Total Retained	Winter Retained									
				VSC	VSC	%	NSC		NSC	%	Window	Total	Window	Total	%	Total	Winter	Total			Winter								
Ground	R3	W03-L	Class Room	6.1	5.9	0.2	3.0	356.1	354.2	348.6	5.5	1.6	0.0	0.0	0.1	0.1	N/A	N/A	N/A	N/A	N/A	N/A							
		W03-U																											
	R3	W04-L		12.6	12.3	0.3	2.5						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		W04-U																											
	R3	W05		16.4	16.0	0.4	2.3						0.2	0.2			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	W06-L		19.2	18.8	0.4	2.1						0.0	0.0			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		W06-U																											
	R3	W07		34.9	33.7	1.2	3.5						0.5	0.5			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	W08		34.8	33.6	1.3	3.6						0.2	0.2			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	W09-L		27.2	26.7	0.5	1.8						0.0	0.0			41	7	41	7	1.0	1.0							
W09-U																													
R3	W10-L		20.1	19.7	0.4	2.1	0.0	0.0	30	6	30	6	1.0	1.0															
	W10-U																												
Ground	R4	W11-L	Class Room	13.2	12.8	0.4	2.8	0.0	0.0	19	6	19	6	1.0	1.0														
		W11-U																											
First	R1	W04	Class Room	18.5	18.2	0.2	1.3	0.2	0.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
		W09-L		27.3	27.0	0.3	1.2	0.0	0.0	43	9	43	9	1.0	1.0														
	R1	W09-U						0.2	0.2																				
		W10-L		25.2	24.9	0.3	1.2	0.0	0.0	40	9	40	9	1.0	1.0														
	R1	W10-U						0.2	0.2																				
		W11		23.4	23.1	0.3	1.2	0.3	0.3	39	9	39	9	1.0	1.0														
	R1	W12		21.3	21.0	0.2	1.1	0.9	0.9	36	11	36	11	1.0	1.0														
	R1	W13		23.2	23.1	0.1	0.6	0.9	0.9	39	16	39	16	1.0	1.0														
	R1	W15		6.4	6.4	0.0	0.0	0.1	0.1	17	2	17	2	1.0	1.0														
	R1	W18		36.6	36.2	0.4	1.0	0.1	0.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
	R1	W16		83.5	83.5	0.0	0.0	0.3	0.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
	R1	W17		81.4	81.4	0.0	0.0	0.3	0.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
	R1	W21		84.1	84.0	0.1	0.1	0.4	0.4	76	24	76	24	1.0	1.0														
	R1	W20		83.5	83.4	0.1	0.1	0.4	0.4	80	21	80	21	1.0	1.0														
R1	W19		84.9	84.7	0.2	0.2	0.4	4.89	0.4	4.87	0.0	0.4	82	21	82	21	1.0	1.0											
First	R2	W05-L	Class Room	20.0	19.7	0.3	1.7	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
		W05-U																											
	R2	W06		23.7	23.3	0.5	2.0	0.5	0.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A									
	R2	W07		34.8	34.0	0.8	2.4	2.8	2.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A									
R2	W08		28.7	28.3	0.4	1.3	0.5	4.00	0.5	3.92	0.1	1.8	45	11	45	11	1.0	1.0											



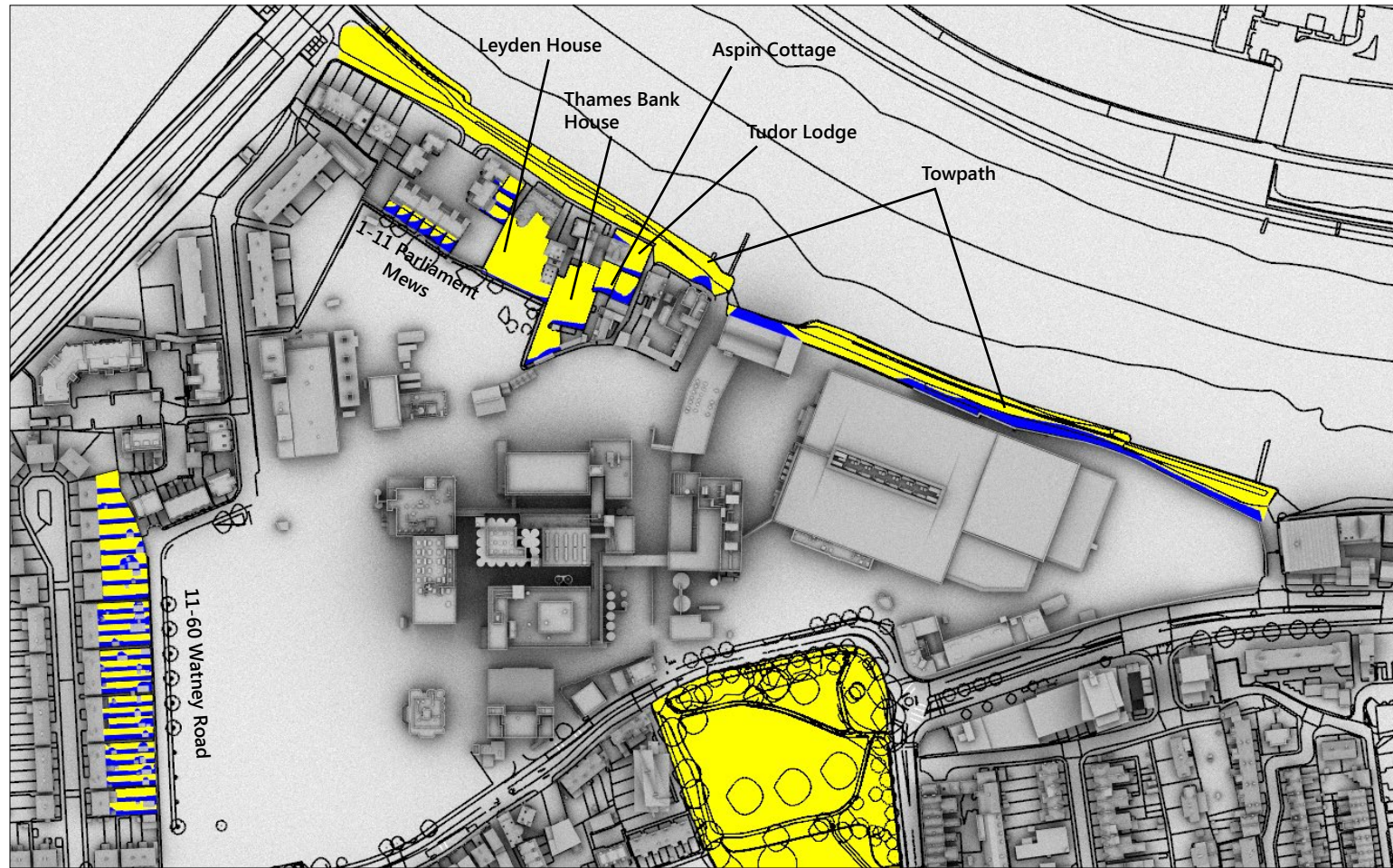
C. Appendix 18.3: Results of the Overshadowing (Sunlight Amenity) Analysis

APPENDIX 18.3
RESULTS OF THE OVERSHADOWING (SUNLIGHT AMENITY)
ANALYSIS



Appendix 18.3

Results of the Overshadowing (Sunlight Amenity) Analysis



Zone Name	Area (m2)	Sunlit Area*		
		Existing [%]	Proposed [%]	Loss [%]
11 Watney Road	146.5	46.9	46.9	0.0
13 Watney Road	124.2	65.3	65.3	0.0
15 Watney Road	124.7	50.8	50.8	0.0
17 Watney Road	112.0	38.3	38.3	0.0
19 Watney Road	126.2	47.7	47.7	0.0
21 Watney Road	125.5	42.8	42.8	0.0
23 Watney Road	126.7	53.2	53.2	0.0
25 Watney Road	128.8	41.0	41.0	0.0
27 Watney Road	121.1	51.3	51.3	0.0
29 Watney Road	127.0	40.2	40.2	0.0
31 Watney Road	129.7	41.0	41.0	0.0
33 Watney Road	125.2	49.2	49.2	0.0
35 Watney Road	134.1	53.6	53.6	0.0
37 Watney Road	124.4	40.8	40.8	0.0
39 Watney Road	133.3	55.9	55.9	0.0
41 Watney Road	130.7	37.1	37.1	0.0
43 Watney Road	128.2	34.4	34.4	0.0
45 Watney Road	134.6	47.2	47.2	0.0
47 Watney Road	159.5	67.3	67.3	0.0
49 Watney Road	163.0	61.4	61.4	0.0
51 Watney Road	164.7	49.5	49.5	0.0
53 Watney Road	163.4	63.8	63.8	0.0
55 Watney Road	144.8	65.6	65.6	0.0
57 Watney Road	126.3	69.1	69.1	0.0
59 Watney Road	102.1	63.1	63.1	0.0
61 Watney Road	111.6	76.1	76.1	0.0
1,2,3 Parliament Mews	91.0	68.2	68.2	0.0
4 Parliament Mews	63.5	67.2	67.2	0.0
5 Parliament Mews	65.3	67.6	67.6	0.0
6 Parliament Mews	49.5	45.4	45.4	0.0
7 Parliament Mews	50.0	45.3	45.3	0.0
8 Parliament Mews	46.5	45.2	45.2	0.0
9 Parliament Mews	45.7	41.9	41.9	0.0
10 Parliament Mews	48.1	44.9	44.9	0.0
11 Parliament Mews	46.7	21.2	21.2	0.0
Aspin Cottage	290.9	74.5	74.4	0.2
Leyden House	886.3	95.4	95.4	0.0
Thames Bank House	801.4	90.0	82.6	8.2
Towpath	6,388.8	85.1	91.5	-7.5
Tudor Lodge	222.1	82.9	82.9	0.0
MortlakeGreen	14,240.6	99.8	99.8	0.0

*Sunlit Area = Area receiving at least 2hrs. Of sunlight on 21st March

YES BRE's Sun-on-ground
 Area seing at least two hours of sunlight

NO Day: 21st March
 Latitude: 51.4°N
 Effective day length: 10 hours
 *Min solar angle 10°
 (BR209 3.3.8)



Project The Stag Brewery
 SW14 7ET
 London

Title Sunlight amenity assessment
 Surrounding receptors

Drawn VL Checked DB

Date 18/01/2018 Rel no. SA04

Drawing no. 2201-SA-03



D. Appendix 18.4: Transient Overshadowing Images

APPENDIX 18.4 TRANSIENT OVERSHADOWING IMAGES



Appendix 18.4

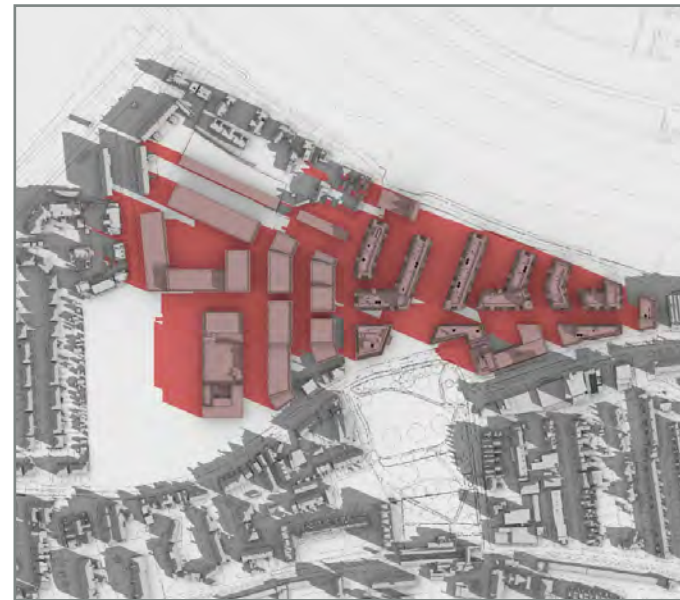
Transient Overshadowing Images

Existing Scenario

Proposed Scenario

Difference

8:00GMT



Title

Transient Overshadowing
 Hourly Shadows
 21st March

9:00GMT



10:00GMT



Existing

Proposed

NORTH



Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

Reference 2201_TS02

Drawn VL Checked ON

Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-5

Existing Scenario

Proposed Scenario

Difference

11:00GMT



Title

Transient Overshadowing
 Hourly Shadows
 21st March

12:00GMT



13:00GMT



Existing

Proposed

NORTH



Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

Reference 2201_TS02

Drawn VL Checked ON

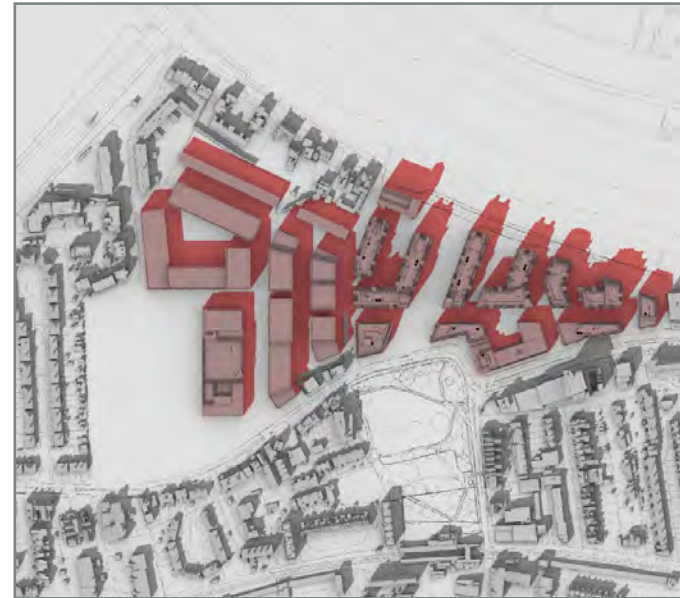
Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-6

Existing Scenario



Proposed Scenario



Difference



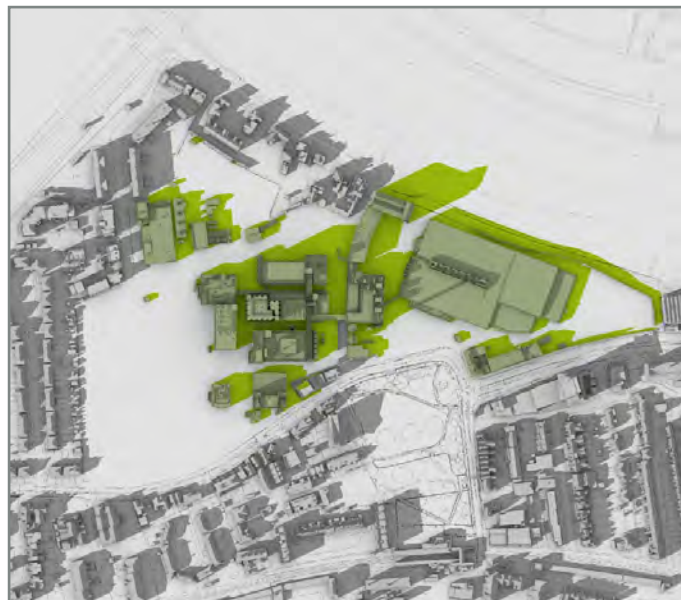
14:00GMT

Title

Transient Overshadowing
 Hourly Shadows
 21st March



15:00GMT



16:00GMT

Existing

Proposed

NORTH



Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

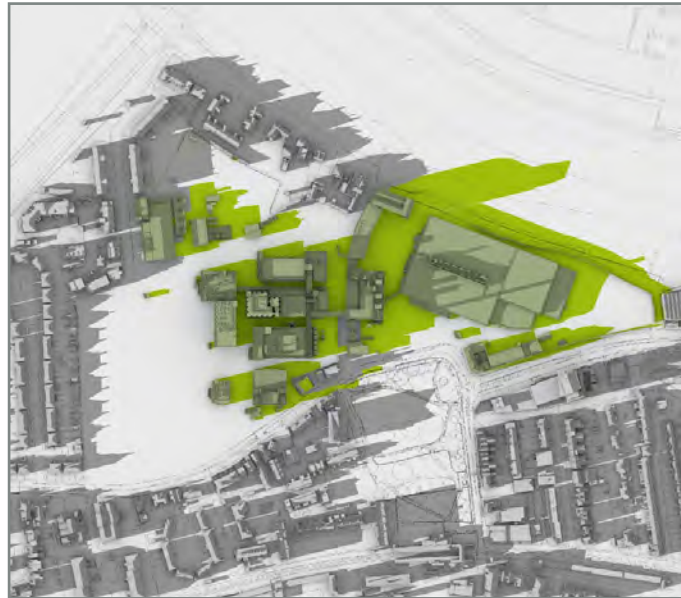
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Drawn VL Checked ON

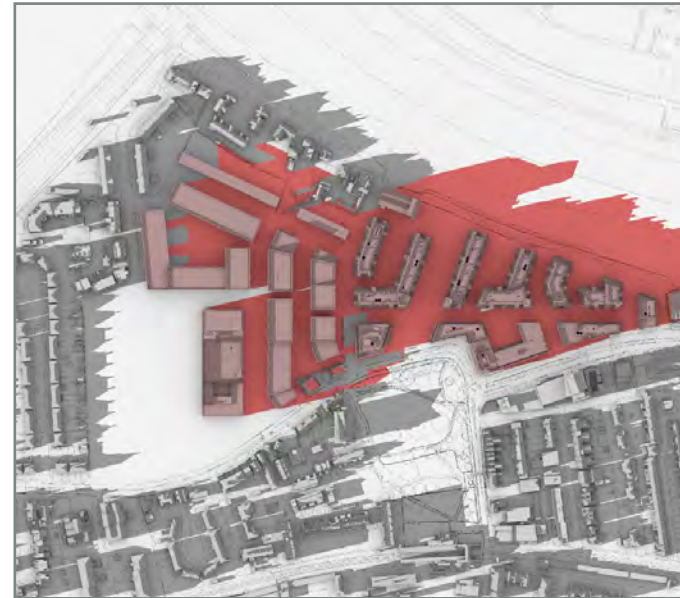
Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-7

Existing Scenario



Proposed Scenario



Difference



17:00GMT

Title

Transient Overshadowing
Hourly Shadows
21st March

Existing

Proposed

NORTH

Latitude: 51.4N
Min. solar altitude 10 degrees
(BR209 3.3.8)

Project The Stag Brewery
London SW14 7ET

Reference 2201_TS02

Drawn VL Checked ON

Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-8

Existing Scenario



Proposed Scenario



Difference



6:00GMT

Title

Transient Overshadowing
 Hourly Shadows
 21st June



7:00GMT



8:00GMT

Existing

Proposed

NORTH



Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

Reference 2201_TS02

Drawn VL Checked ON

Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-9

Existing Scenario



Proposed Scenario



Difference



9:00GMT

Title

Transient Overshadowing
 Hourly Shadows
 21st June



10:00GMT



11:00GMT

Existing

Proposed

NORTH

Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

Reference 2201_TS02

Drawn VL Checked ON

Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-10

Existing Scenario

Proposed Scenario

Difference

12:00GMT



Title

Transient Overshadowing
 Hourly Shadows
 21st June

13:00GMT



14:00GMT



Existing

Proposed

NORTH

Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

Reference 2201_TS02

Drawn VL Checked ON

Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-11

Existing Scenario

Proposed Scenario

Difference

15:00GMT



Title

Transient Overshadowing
 Hourly Shadows
 21st June

16:00GMT



17:00GMT



Existing

Proposed

NORTH



Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

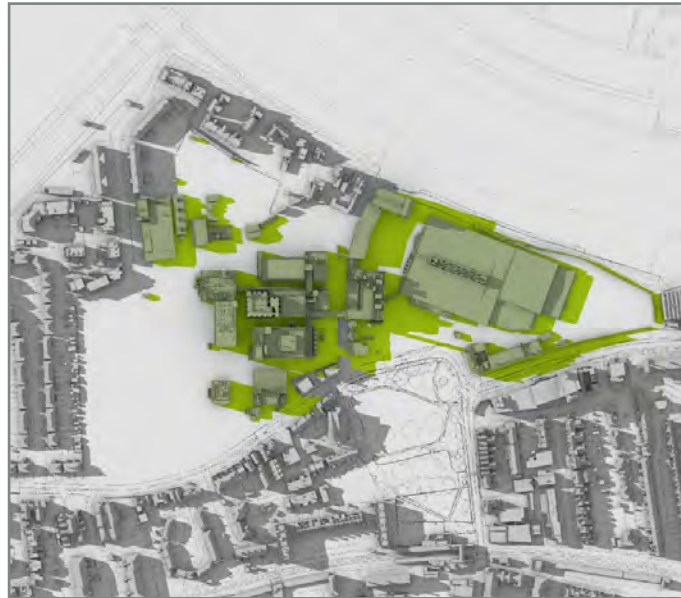
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Drawn VL Checked ON

Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-12

Existing Scenario



Proposed Scenario



Difference



18:00GMT

Title

Transient Overshadowing
Hourly Shadows
21st June

Existing

Proposed

NORTH

Latitude: 51.4N
Min. solar altitude 10 degrees
(BR209 3.3.8)

Project The Stag Brewery
London SW14 7ET

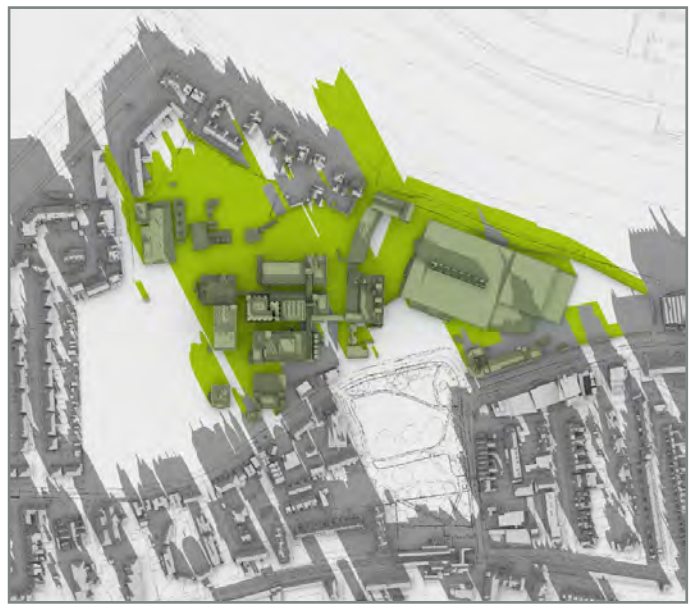
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Drawn VL Checked ON

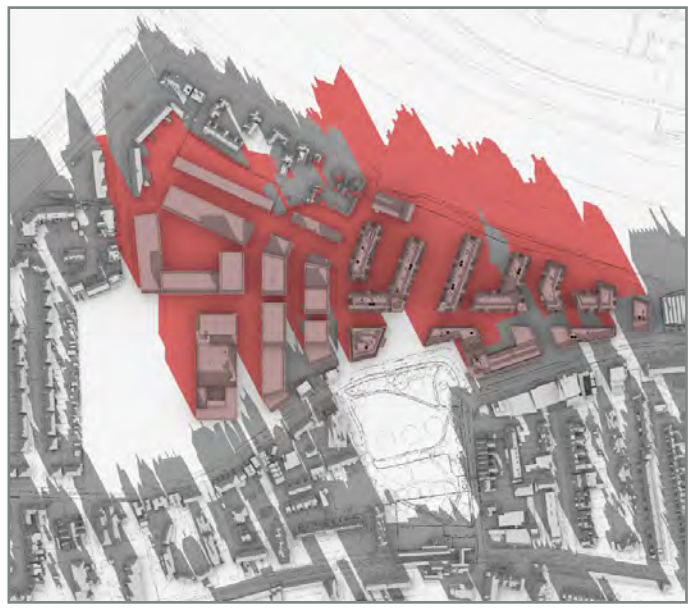
Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-13

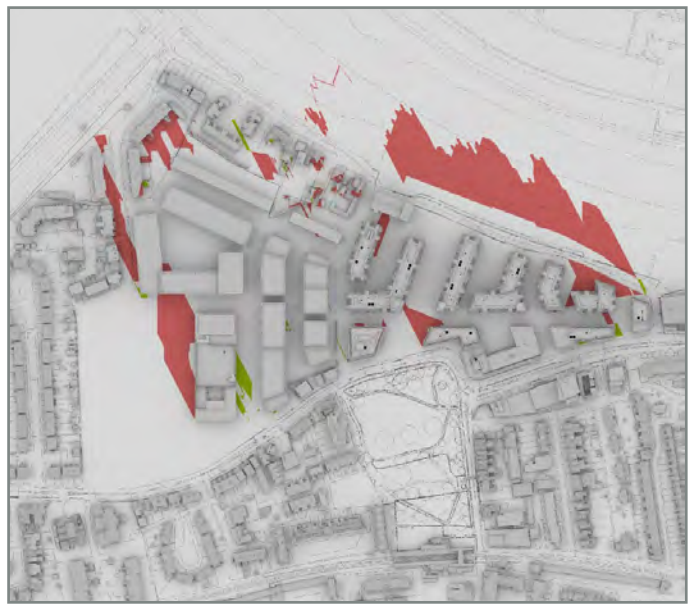
Existing Scenario



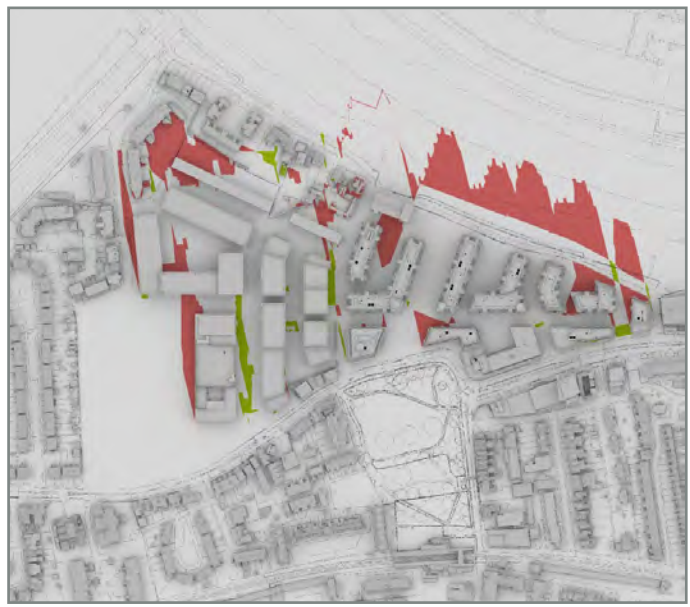
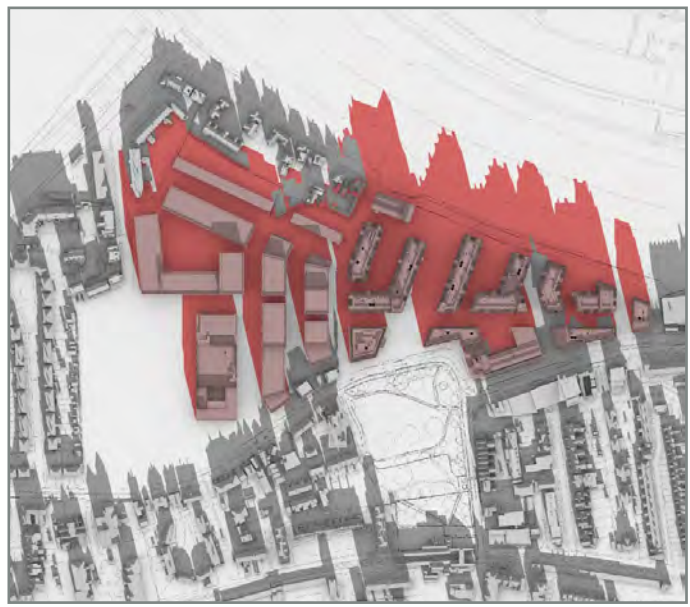
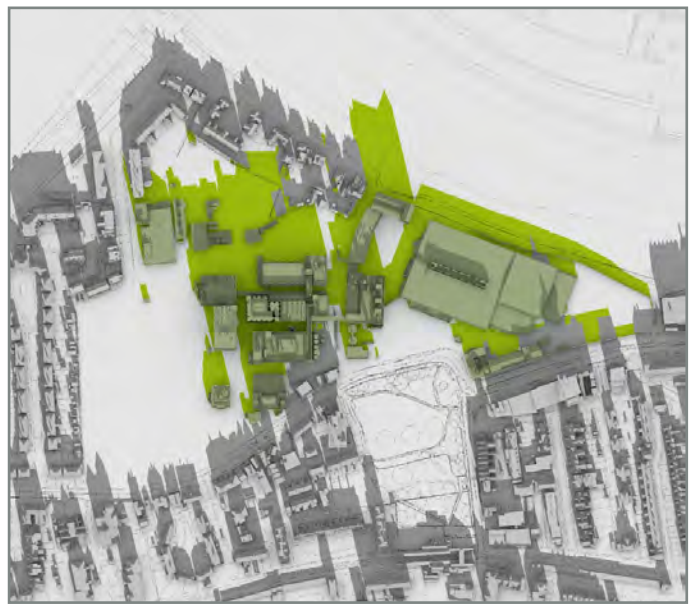
Proposed Scenario



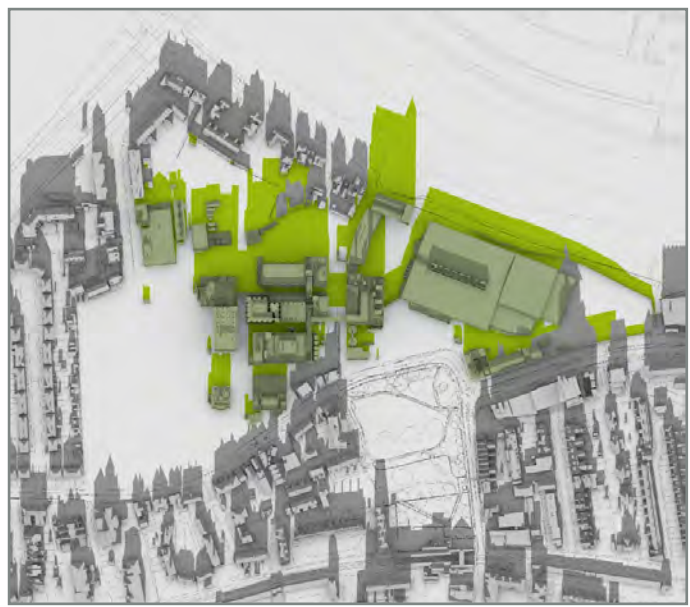
Difference



10:00GMT



11:00GMT



12:00GMT

Title
 Transient Overshadowing
 Hourly Shadows
 21st December

Existing
 Proposed

NORTH

 Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

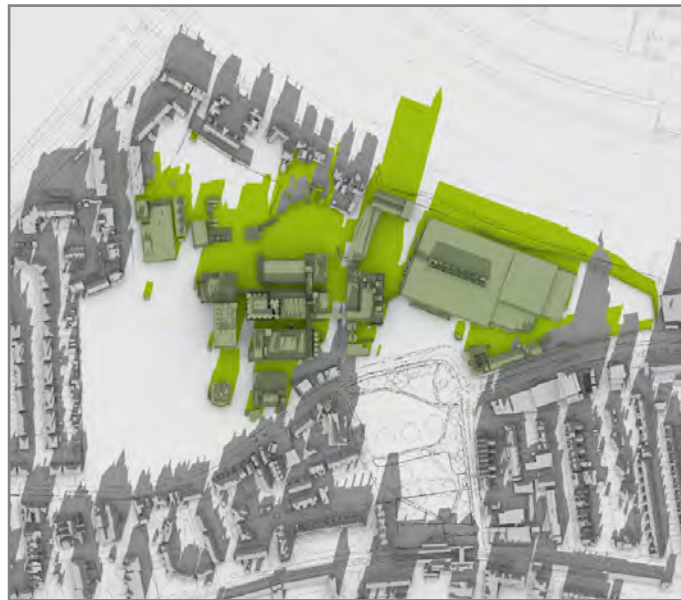
Reference 2201_TS02

Drawn VL Checked ON

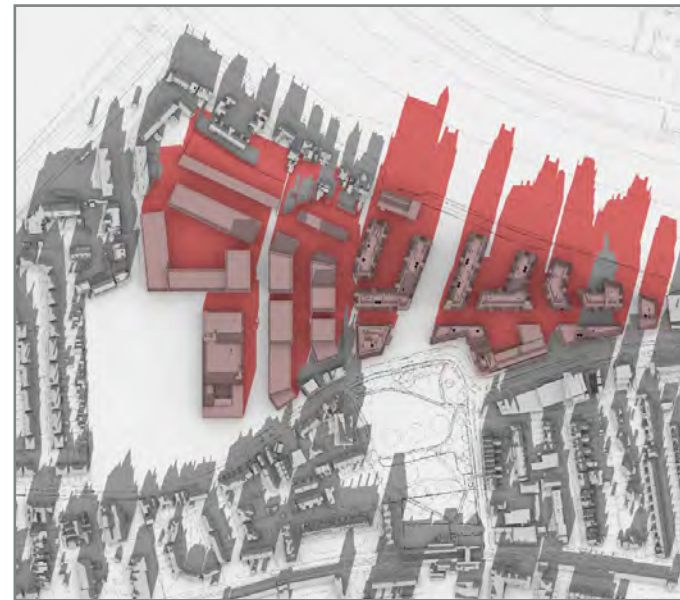
Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-14

Existing Scenario



Proposed Scenario



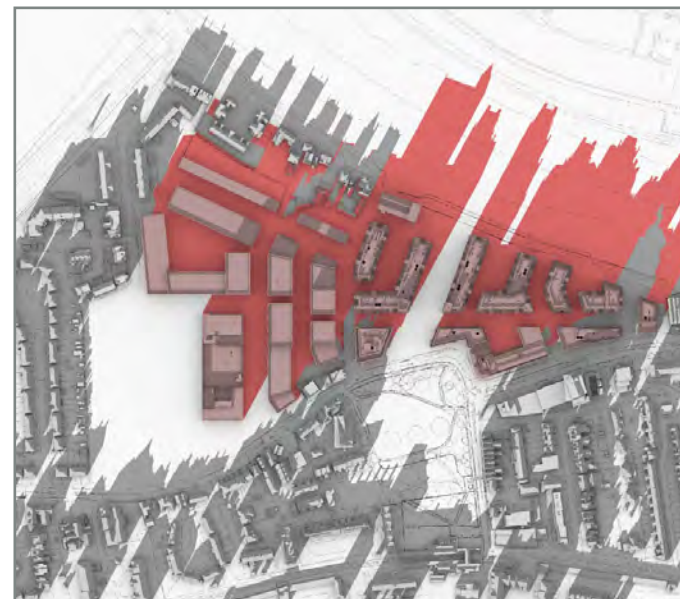
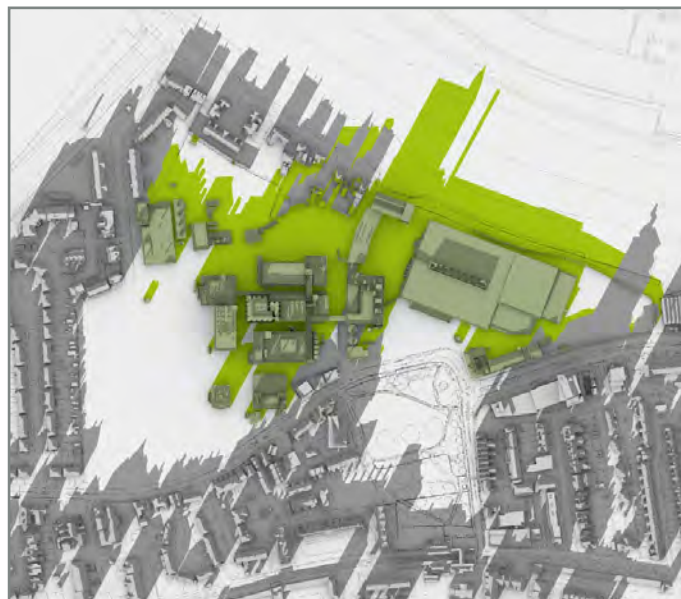
Difference



13:00GMT

Title

Transient Overshadowing
 Hourly Shadows
 21st December



14:00GMT

Existing

Proposed

NORTH

Latitude: 51.4N
 Min. solar altitude 10 degrees
 (BR209 3.3.8)

Project The Stag Brewery
 London SW14 7ET

Reference 2201_TS02

Drawn VL Checked ON

Date 17/1/2018 Rel no. 01

Drawing no. 2201_TS02-15



E. Appendix 18.5: Light Pollution

APPENDIX 18.5 LIGHT POLLUTION



Appendix 18.5

Light Pollution

Sources of information

SQUIRE & PARTNERS

3DView-{3D-kh}.dwg
Received 04/01/18

APR SERVICES

Topographical Survey.pdf
Received 22/09/16

CLOUD 10

Stag Brewery East end 15-09-16.dwg
11263_Stag Brewery_MASTER.dwg
Stag Brewery West end 22-09-16 Pt1.
dwg
Stag Brewery West end 23-09-16.dwg
The Ship PH.dwg
Jolly Gardeners.dwg
Received 11/10/16

EB7 Ltd

Site Photographs
Ordnance Survey



NORTH



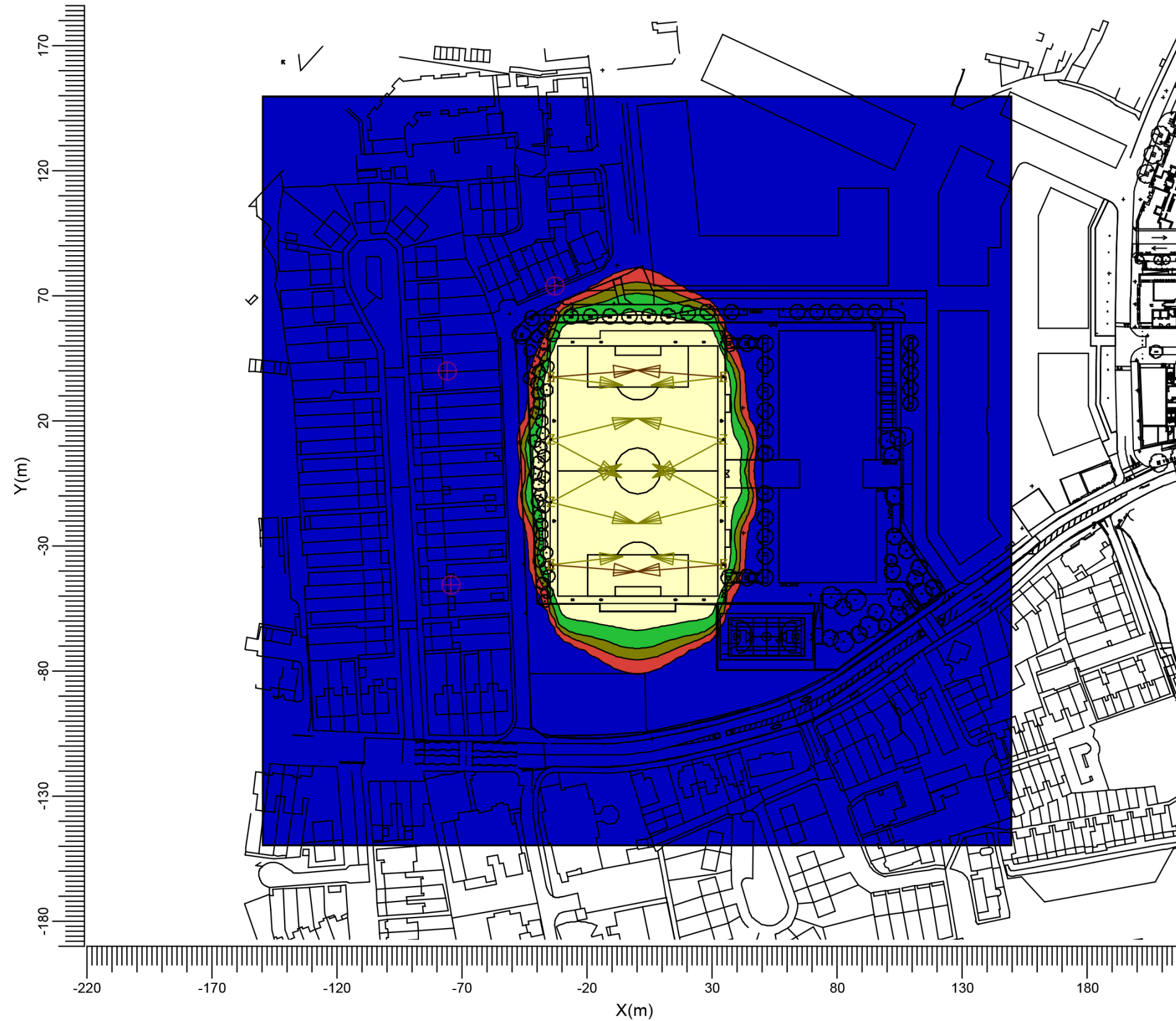
Project The Stag Brewery
SW14 7ET

Title Existing Light Levels

Drawn DB Checked --

Date 14/02/2018 Rel no. 01

Drawing no. 2201-LP01



Sources of information

SQUIRE & PARTNERS

3DView-{3D-kh}.dwg
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Stag Brewery West end 22-09-16 Pt1.
dwg
Stag Brewery West end 23-09-16.dwg
The Ship PH.dwg
Jolly Gardeners.dwg
Received 11/10/16

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Site Photographs
Ordnance Survey

NORTH



Project The Stag Brewery
SW14 7ET

Title Light Spill Grid (lux)
(Class III FA Standard)

Drawn DB Checked --

Date 14/02/2018 Rel no. 01

Drawing no. 2201-LP02