Project Name: 150202 Hatton Wall Insurance Scheme Project No: Report Title:

Architect:
Scheme Iteration No:
Iteration Description: Date of Analysis: 04/02/2015 Key drawings:

					Available Sunlight Hours					
Floor Room Wind Ref. Ref. Ref	Scenario	VSC	Difference	Pass / Fail	Annual %	Diff %	Pass / Fail	Winter %	Diff %	Pass / Fail

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First R2	i—————	Т	1	1		1							
First R3 W2 Existing 7.01 100% PASS *North Facing	First R2	R2	W1			101%	PASS	*North Facing					
First R4 W3 Existing 4.07 Proposed 7 100% PASS *North Facing *North Faci													
First R4 W3 Existing 4.07 Proposed 4.26 First R4 W4 Existing 3.65 Proposed 3.69 Proposed 6.43 Second R1 W1 Existing 23.86 Proposed 6.43 Proposed 6.43 Proposed 6.43 Proposed 10.47 Proposed 10.58 Proposed 10.47 Proposed 10.58 Proposed 10.47 Propo	First R3	\\/2	Existing		100%	DACC	*North Facing						
First R4 W4 Existing 3.65 Proposed 3.69 Proposed 3.86 Proposed 3.87 Proposed		VV Z	Proposed	7		1 733	North Facing						
First R4 W4 Existing 3.65 Proposed 3.69 Proposed 3.69 Proposed 3.69 Proposed 3.69 Proposed 6.47 Proposed 6.43 Proposed 6.44 Proposed 6.45 Proposed 6.47 Proposed	First R4	W3	Existing	4.07	1050/	DACC	*Nextb Factor						
Second R1			Proposed	4.26	105%	PASS	*North Facing						
Second R1	First R4	W4	Existing	3.65	101%	PASS	*North Facing						
Second R1			Proposed	3.69	3.69								
Proposed 6.43 W5 Existing 10.57 Proposed 10.47 Proposed 10.58 Propose	Second	Socond P1	W1	Existing	6.47	99%	PASS	*North Facing					
Second R1 W5 Proposed 23.86 Proposed 23.86 100% PASS PASS 7 100% PASS 7	Jecona KI	IVI		Proposed	6.43								
Second R2 W2 Existing 10.57 Proposed 10.47 Proposed 10.47 Proposed 10.58 PASS *North Facing		D4	W5	Existing	23.86	100%	PASS	41	4000/	DACC	7	4000/	DACC
Second R2 W2 Proposed 10.47 99% PASS *North Facing Second R3 W3 Existing 10.27 Proposed 10.58 10.38 Proposed 10.58 PASS Proposed 10.58 PASS Proposed 10.58 PASS	Second	KI		Proposed	23.86			41	100%	PASS	7	100%	PASS
Second R3 W3 Existing 10.27 Proposed 10.58 Proposed 10.58 10.58 Proposed 10.58 *North Facing Second R3 W4 Existing 7.95 Proposed 8.23 Proposed 11.83 Proposed 11.83 Proposed 11.83 Proposed 11.83 Proposed 11.83 Proposed 16.78 Proposed 16.78 Proposed 16.78 Proposed 16.78 Proposed 18.47 Proposed 18.47 Proposed 18.47 Proposed 18.47 Proposed 14.79 Propose	Casand	D2	W2	Existing	10.57	99%	PASS	*North Facing					
Second R3 W3 Proposed proposed 10.58 103% PASS *North Facing Second R3 W4 Existing 7.95 Proposed 8.23 104% PASS *North Facing Third R1 W1 Existing 12.33 Proposed 11.83 96% PASS *North Facing Third R2 W2 Existing 17.14 Proposed 16.78 Proposed 16.78 Proposed 18.47 Proposed 14.479 Proposed 14.479 Proposed 14.479 Proposed 14.79 Proposed 28.99 PASS FAT 100% P	Second R2	K2		Proposed	10.47								
Second R3 W4 Existing	Cacand	D2	W3	Existing	10.27	4020/	DACC	*North Facing					
Third R1	Second	K5		Proposed	10.58	105%	PASS						
Proposed 8.23 96% PASS *North Facing Proposed 11.83 96% PASS *North Facing Proposed 11.83 Proposed 11.84 Proposed	Second R3	W4	Existing	7.95	104%	PASS	*North Facing						
Third R1 W1 Proposed 11.83 96% PASS *North Facing Third R2 W2 Existing 17.14 98% PASS *North Facing Third R3 W3 Existing 18.47 100% PASS *North Facing Third R3 W4 Existing 14.93 99% PASS *North Facing Third R3 W5 Existing 28.99 100% PASS 54 100% PASS 14 100% PASS Third R3 W6 Existing 28.83 100% PASS 52 100% PASS 12 100% PASS Third R3 W7 Existing 28.97 100% PASS 54 100% PASS 14 100% PASS Fourth R1 W1 Existing 28.42 96% PASS *North Facing			Proposed	8.23									
Proposed 11.83 PASS PASS *North Facing Third R3 W3 Existing 17.14 Proposed 16.78 Proposed 18.47 100% PASS PASS *North Facing Proposed 18.47 Proposed 18.47 Proposed 18.47 Proposed 14.79 Pass Proposed 14.79 Proposed 14.79 Proposed 14.79 Proposed 14.79 Proposed 14.79 Pass 14 100% Pass 14 100% Pass 14 100% Pass 15 Proposed 14.79 Pass Proposed 14.79 Pass 15 Pass 15 Pass Proposed 14.79 Pass	Third R1	W1	Existing	12.33	96%	PASS	*North Facing						
Third R3 W3 Existing 18.47 100% PASS *North Facing			Proposed	11.83	3070								
Proposed 16.78	Third R2	\M2	Existing	17.14	000/	DACC	*North Facing						
Third R3 W4 Existing 14.93 99% PASS *North Facing 14.93 Proposed 14.79 PASS Third R3 W5 Existing 28.99 100% PASS 54 100% PASS 14 100% PASS 14 100% PASS 15 100% PASS 15 100% PASS 16 100% PASS 17 100% PASS 18 18 18 18 18 19 100% PASS 18 18 18 18 18 19 100% PASS 18 18 18 18 18 18 18		NZ	VVZ	Proposed	16.78	30/0	PASS	North Facing					
Proposed 18.47	Third R3	W3	Existing	18.47		PASS	*North Facing						
Third R3 W4 Proposed 14.79 99% PASS North Facing Third R3 W5 Existing 28.99 100% PASS 54 100% PASS 14 100% PASS Third R3 W6 Existing 28.83 100% PASS 52 100% PASS 12 100% PASS Third R3 W7 Existing 28.97 100% PASS 54 100% PASS 14 100% PASS Fourth R1 W1 Existing 28.42 96% PASS *North Facing *North Facing*			Proposed	18.47									
Proposed 14.79	Third R3	\A/4	Existing	14.93	99%	DASS	*North Facing						
Third R3 W5 Proposed 28.99 100% PASS 54 100% PASS 14 100% PASS Third R3 W6 Existing 28.83 100% PASS 52 100% PASS 12 100% PASS Third R3 W7 Existing 28.97 Proposed 28.97 100% PASS 54 100% PASS 14 100% PASS Fourth R1 W1 Existing 28.42 96% PASS *North Facing *North Facing*		N3	VV4	Proposed	14.79	3370	F A33	NOTH FACILIE					
Proposed 28.99 S4 S4 S4 S4 S4 S5 S5 S5	Third R3	\A/E	Existing	28.99	100%	DACC	54	1000/	DACC	14	1000/	DACC	
Third R3 W6 Proposed 28.83 100% PASS 52 100% PASS 12 100% PASS Third R3 W7 Existing 28.97 100% PASS 54 100% PASS 14 100% PASS Fourth R1 W1 Existing 28.42 96% PASS *North Facing		KS	3 775	Proposed	28.99	100%	PASS	54	100%	PASS	14	100%	PASS
Proposed 28.83 52 12	Third	B3	W6	Existing	28.83	100%	PASS	52	100%	DASS	12	100%	DASS
Proposed 28.97 100% PASS 14 100% PASS 14 100% PASS 14 100% PASS 14 100% PASS 15 15 15 15 15 15 15		1/3		Proposed	28.83			52	10076	r MJJ	12	100/0	FAJJ
Proposed 28.97 54 14 Fourth R1 W1 Existing 28.42 96% PASS *North Facing	Third	R3	W7	Existing	28.97	100%	PASS		100%	PASS	14	100%	PASS
Fourth R1 W1 " 1 96% PASS "North Facing"		N.S		Proposed	28.97			54	100/0	17100	14	100/0	1 733
Proposed 27.32 Proposed 27.32	Fourth	 R1	W1	Existing	28.42	96%	PASS	*North Facing					
		IVI		Proposed	27.32					INOITI	i i aciiig		

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