

DAYLIGHT DISTRIBUTION (No-Sky Line)						
Room	ROOM AREA (sq ft)	EXISTING AREA (sq ft)	PROPOSED AREA (sq ft)	AREA LOST (sq ft)	REDUCTION FACTOR	SATISFIES BRE?
30-32 Whitfield Street (Tesco's)						
First Floor						
R1/11	189.60	186.70	185.50	1.20	0.99	YES
R2/11	540.60	540.40	540.40	0.00	1.00	YES
Second Floor						
R1/12	540.60	540.40	540.40	0.00	1.00	YES
R2/12	189.60	187.80	187.80	0.00	1.00	YES
Third Floor						
R1/13	540.60	540.40	540.40	0.00	1.00	YES
R2/13	189.60	188.20	188.20	0.00	1.00	YES
30-32 Whitfield Street (Offices)						
Ground Floor						
R1/20	208.10	79.10	77.90	1.20	0.98	YES
R2/20	332.60	132.20	132.20	0.00	1.00	YES
First Floor						
R1/21	208.80	177.80	172.90	4.90	0.97	YES
R2/21	346.20	288.10	286.40	1.70	0.99	YES
Second Floor						
R1/22	208.80	188.50	178.30	10.20	0.95	YES
R2/22	346.20	306.40	298.40	8.00	0.97	YES
Third Floor						
R1/23	346.20	294.10	294.10	0.00	1.00	YES
R2/23	208.80	181.70	171.70	10.00	0.94	YES
40 Whitfield Street						
Ground Floor						
R1/30	528.40	167.30	167.00	0.20	1.00	YES
First Floor						
R1/31	799.00	449.50	447.00	2.50	0.99	YES
R2/31	184.30	77.30	66.80	10.50	0.86	YES
Second Floor						
R1/32	551.70	295.00	266.90	28.10	0.90	YES
R2/32	528.60	297.10	277.90	19.20	0.94	YES
Third Floor						
R1/33	551.70	526.90	443.30	83.70	0.84	YES
R2/33	528.60	528.30	528.30	0.00	1.00	YES
23 Scala Street						
Lower Ground						
R1/59	114.40	6.70	6.90	-0.20	1.03	YES

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Upper Ground R1/50	71.80	5.00	5.10	-0.20	1.02	YES
Upper Ground R1/60	114.40	21.40	22.80	-1.50	1.07	YES
First Floor R1/51	71.80	7.40	7.40	0.00	1.00	YES
First Floor R1/61	114.40	65.90	71.60	-5.70	1.09	YES
Second Floor R1/52	71.80	15.90	15.10	0.70	0.95	YES
Second Floor R1/62	114.40	65.10	64.30	0.90	0.99	YES
Third Floor R1/53	16.40	8.70	8.00	0.70	0.92	YES
R2/53	86.60	53.20	51.60	1.60	0.97	YES

23 August 2006

Our reference: AJC/JN/100366

Watts.

Appendix D

Sunlight Assessment Table: -

Annual Probable Sunlight Hours Results table

Window	ANNUAL SUN - % APSH				WINTER SUN - % APSH IN WINTER			
	EXISTING	PROPOSED	REDUCTION FACTOR	SATISFIES BRE?	EXISTING	PROPOSED	REDUCTION FACTOR	SATISFIES BRE?
30-32 Whitfield Street (Tesco)								
First Floor								
W1/11	45	45	1.00	YES	15	15	1.00	YES
W2/11	37	37	1.00	YES	13	13	1.00	YES
Second Floor								
W1/12	53	53	1.00	YES	22	22	1.00	YES
W2/12	44	43	0.98	YES	17	17	1.00	YES
Third Floor								
W1/13	61	60	0.98	YES	24	24	1.00	YES
W2/13	50	50	1.00	YES	19	19	1.00	YES
30-32 Whitfield Street (Offices)								
Ground Floor								
W1/20	18	18	1.00	YES	7	7	1.00	YES
W2/20	25	25	1.00	YES	8	8	1.00	YES
W3/20	0	0	-	YES	0	0	-	YES
First Floor								
W1/21	33	33	1.00	YES	13	13	1.00	YES
W2/21	30	28	0.93	YES	11	11	1.00	YES
W3/21	31	28	0.90	YES	11	11	1.00	YES
Second Floor								
W1/22	41	35	0.85	YES	13	13	1.00	YES
W2/22	40	37	0.93	YES	15	15	1.00	YES
W3/22	43	40	0.93	YES	17	17	1.00	YES
Third Floor								
W1/23	45	44	0.98	YES	18	18	1.00	YES
W2/23	43	41	0.95	YES	15	15	1.00	YES
W3/23	44	39	0.89	YES	15	14	0.93	YES
40 Whitfield Street								
Ground Floor								
W1/30	19	18	0.95	YES	4	4	1.00	YES
W2/30	22	19	0.86	YES	5	5	1.00	YES
First Floor								
W1/31	30	25	0.83	YES	8	8	1.00	YES
W2/31	31	25	0.81	YES	7	7	1.00	YES
W3/31	31	26	0.84	YES	7	6	0.86	YES
W4/31	31	26	0.84	YES	7	7	1.00	YES
Second Floor								
W1/32	39	34	0.87	YES	9	8	0.89	YES
W2/32	39	34	0.87	YES	9	9	1.00	YES
W3/32	41	37	0.90	YES	10	8	0.80	YES
W4/32	40	35	0.88	YES	10	8	0.80	YES
Third Floor								
W1/33	51	48	0.94	YES	15	13	0.87	YES
W2/33	49	46	0.94	YES	14	12	0.86	YES
W3/33	52	48	0.92	YES	15	12	0.80	YES
W4/33	52	49	0.94	YES	15	12	0.80	YES
23 Scala Street								
Lower Ground								
W1/59	6	7	1.17	YES	0	0	-	YES
W2/59	6	7	1.17	YES	0	0	-	YES
W3/59	3	3	1.00	YES	0	0	-	YES
Upper Ground								
W1/60	1	3	3.00	YES	0	0	-	YES
W1/61	15	16	1.07	YES	3	3	1.00	YES
First Floor								
W1/51	10	12	1.20	YES	2	4	2.00	YES
W1/61	21	21	1.00	YES	8	8	1.00	YES
Second Floor								
W1/52	10	10	1.00	YES	5	5	1.00	YES
W2/52	16	16	1.00	YES	8	8	1.00	YES
W1/62	26	27	1.04	YES	13	14	1.08	YES
Third Floor								
W1/53	27	28	1.04	YES	9	9	1.00	YES
W2/53	25	25	1.00	YES	11	11	1.00	YES