



Figures

Figure 3.1 – Existing Pedestrian Movements

Figure 3.2 – Anticipated Cinema Pedestrian Movements

Figure 3.3 – Future Baseline Pedestrian Movements

Figure 3.4 – Robust Development Pedestrian Movements

Figure 3.5 – Future With Development Pedestrian Movements

Figure 3.1 Existing Scenario

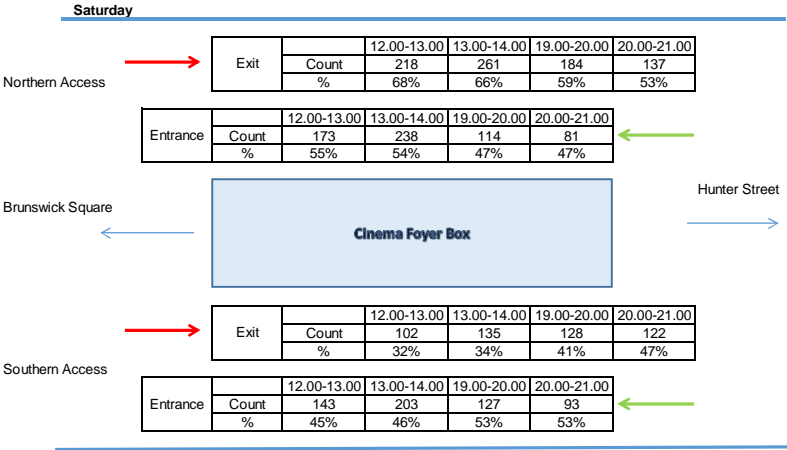
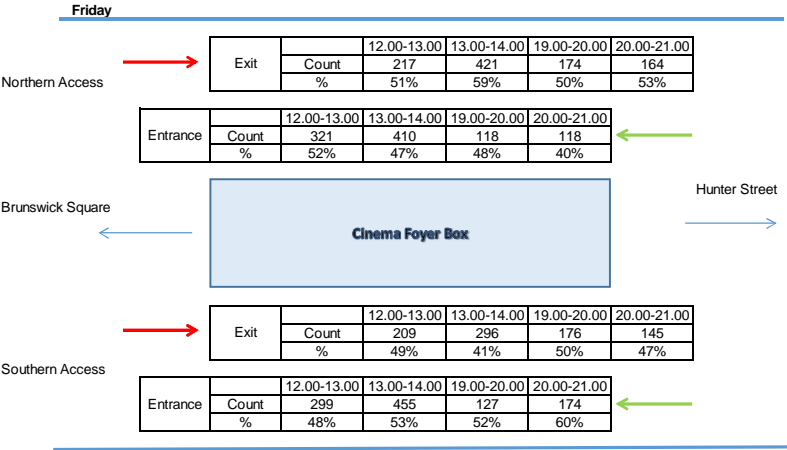


Figure 3.2 Future Baseline Cinema Trips

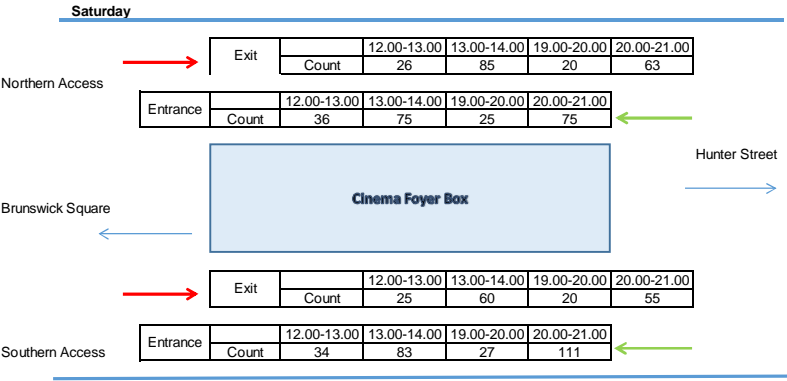
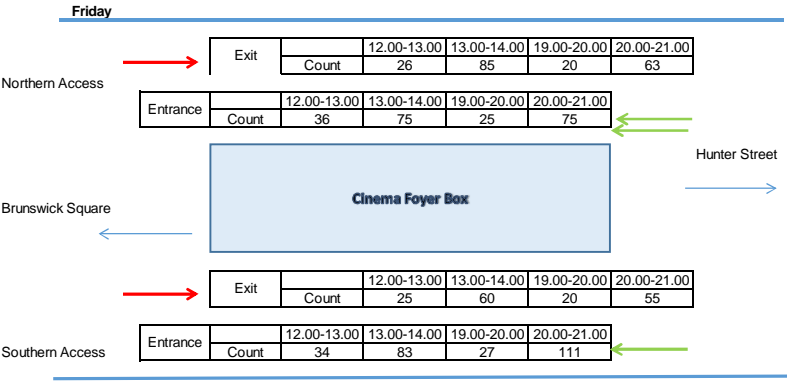


Figure 3.3 Future Baseline With Cinema Trips

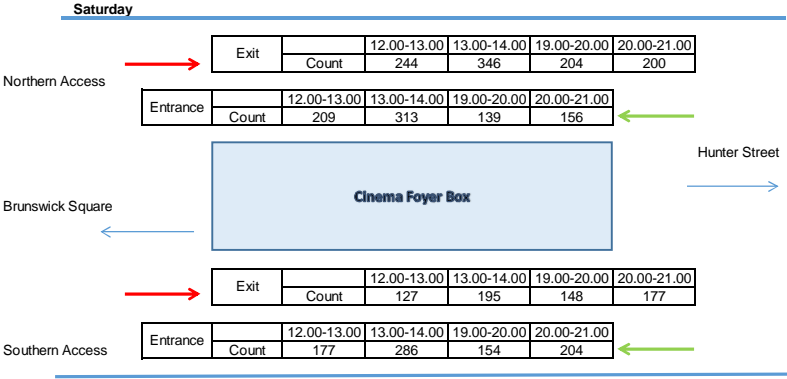
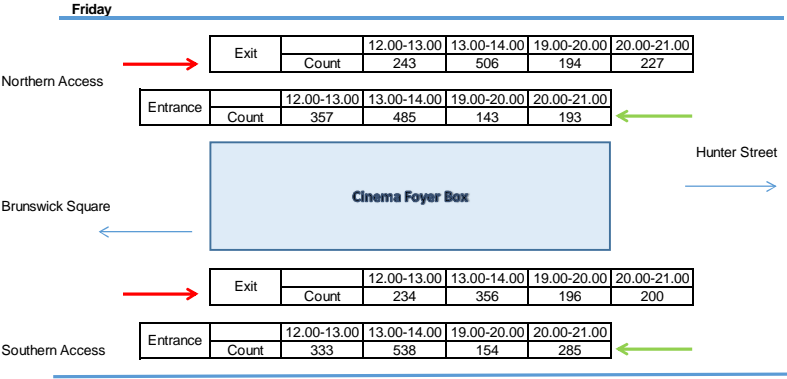
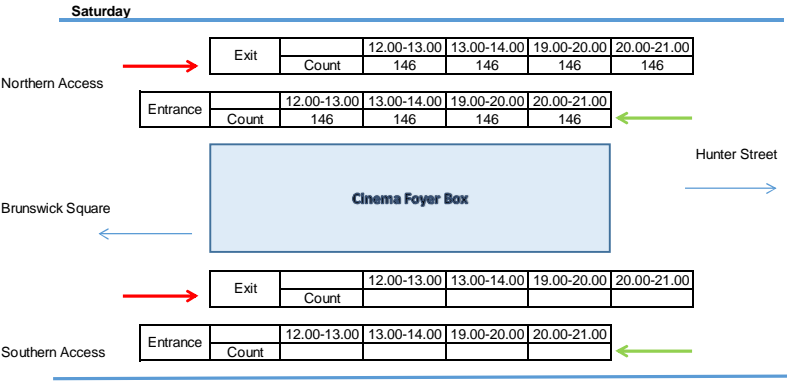
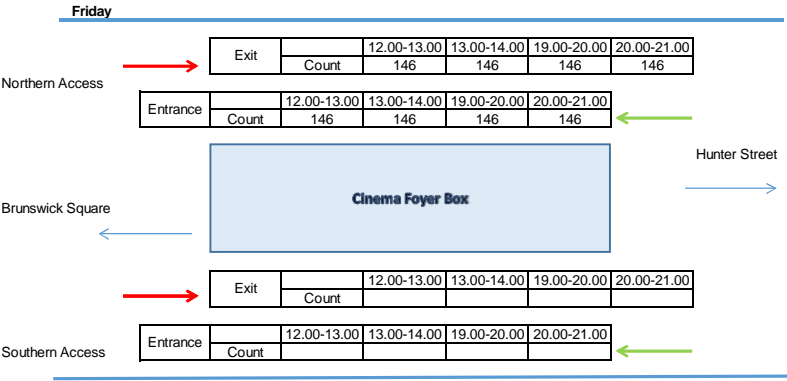
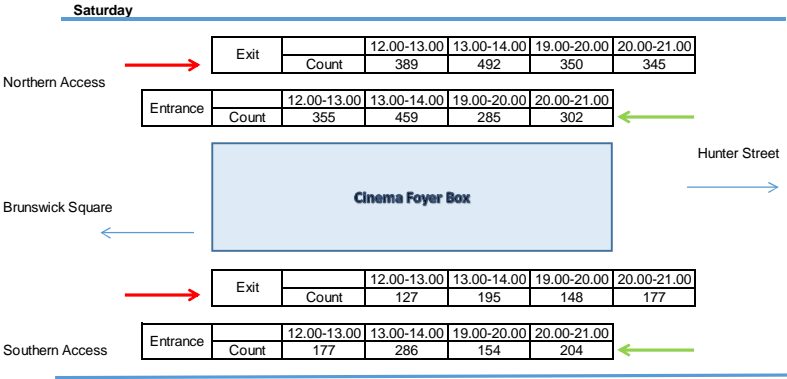
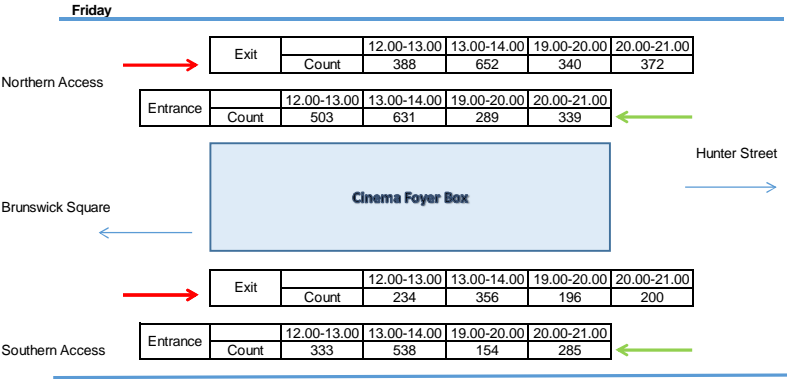


Figure 3.4 Development Trips



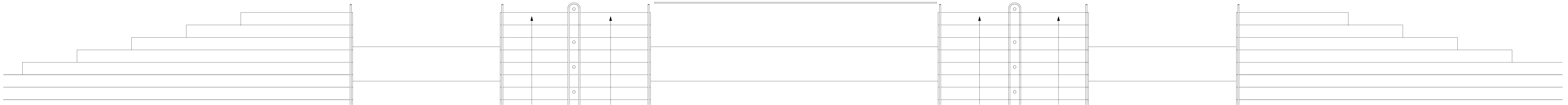
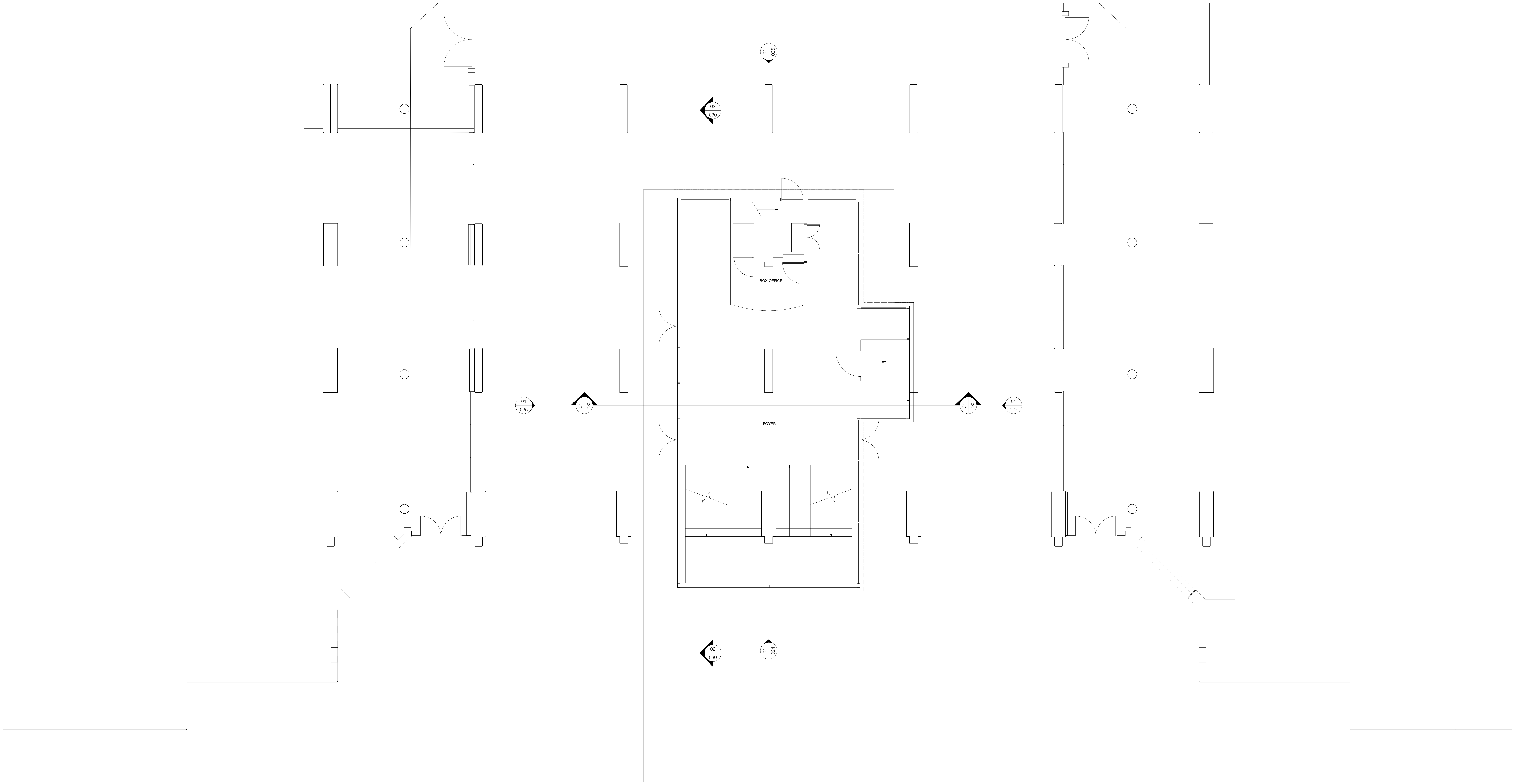
Future 3.5 Future Baseline with Development Trips



140820 Brunswick Centre Eyecatcher: Pedestrian Comfort Level
Assessment



Appendix A – Existing Layout



01

PLAN

EXISTING GROUND FLOOR PLAN
1:50

Do not scale off this drawing. This drawing is to be used with all other related documents. Any discrepancies are to be reported to the Architect. All construction details, including materials, are to be confirmed by the Architect. All dimensions are to be confirmed by the Architect. All dimensions are to be confirmed by the Architect.

17.01.14 Issued for Planning
A 13.02.14 Scale and sheet size revised for Listed Building Consent

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0m 1m 2m 3m 4m 5m

CURZON BLOOMSBURY, WC1N 1AW
EXISTING GROUND FLOOR PLAN
DRAWING NAME: STAGE: D
DATE: 17.01.14 SCALE: 1:50 SIZE: A0 DRAWN: JF DRAWING NO: 386_014 REV: A

386

140820 Brunswick Centre Eyecatcher: Pedestrian Comfort Level
Assessment

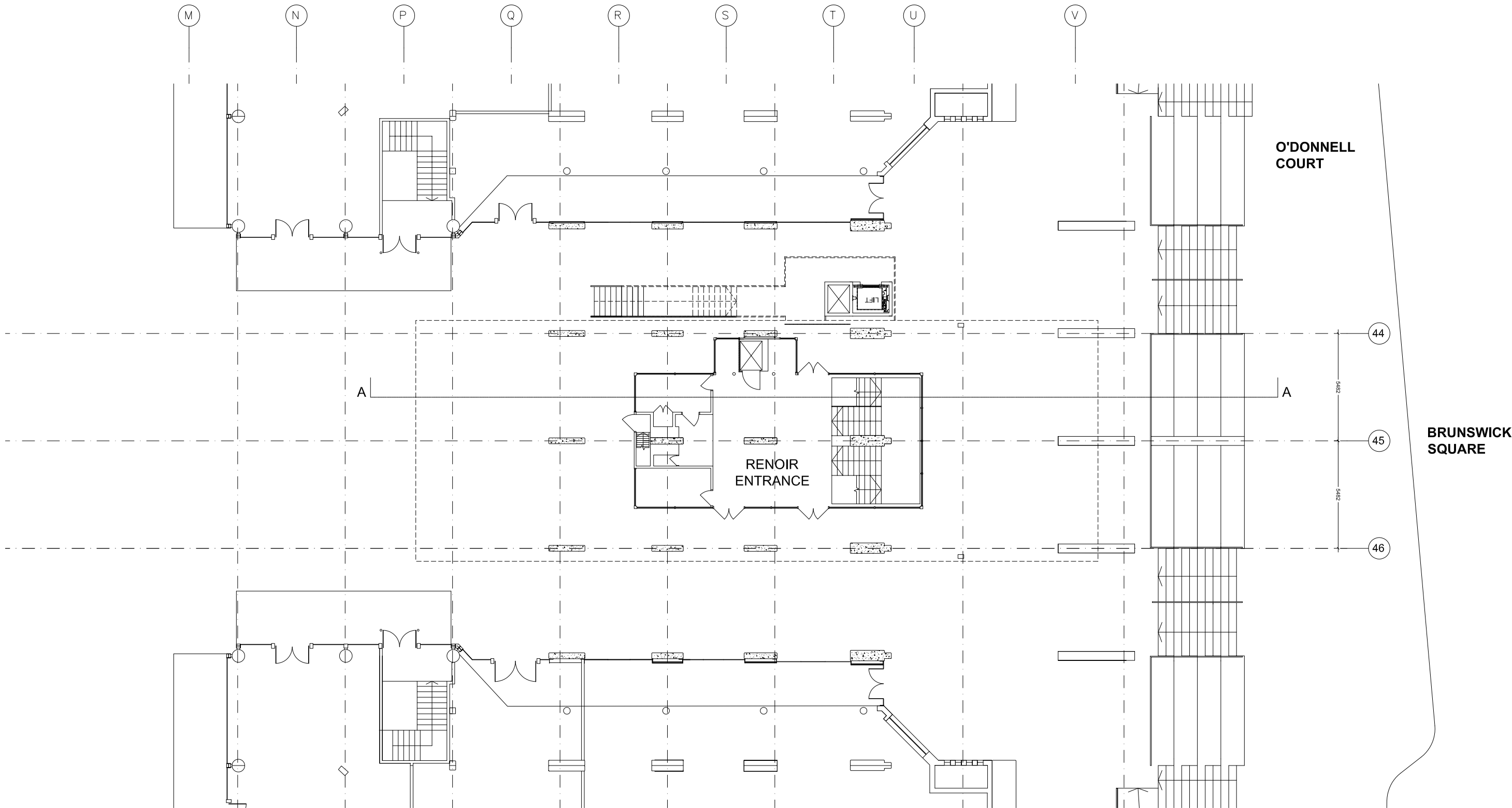


Appendix B – Approved Layout

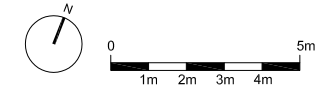
140820 Brunswick Centre Eyecatcher: Pedestrian Comfort Level
Assessment



Appendix C – Proposed Layout



LEVEL A PLAN 1:100



standard notes

1. Do not scale this drawing.
2. All dimensions must be checked on site and any discrepancies verified with the architect.
3. Unless shown otherwise, all dimensions are to structural surfaces.

THIS IS NOT A CONSTRUCTION DRAWING. IT IS UNSUITABLE FOR THE PURPOSE OF CONSTRUCTION AND MUST ON NO ACCOUNT BE USED AS SUCH.

drawing notes

revisions

P1	16.05.14	Planning Issue
P2	13.06.14	Revised Planning Issue

EYECATCHER BRUNSWICK

date	16.05.2014	client	Jones Lang LaSalle
scale	1:100@A1	drawing	LEVEL A PLAN
drawn	**	drawing number	2937a_D_110
checked	**	rev	P2

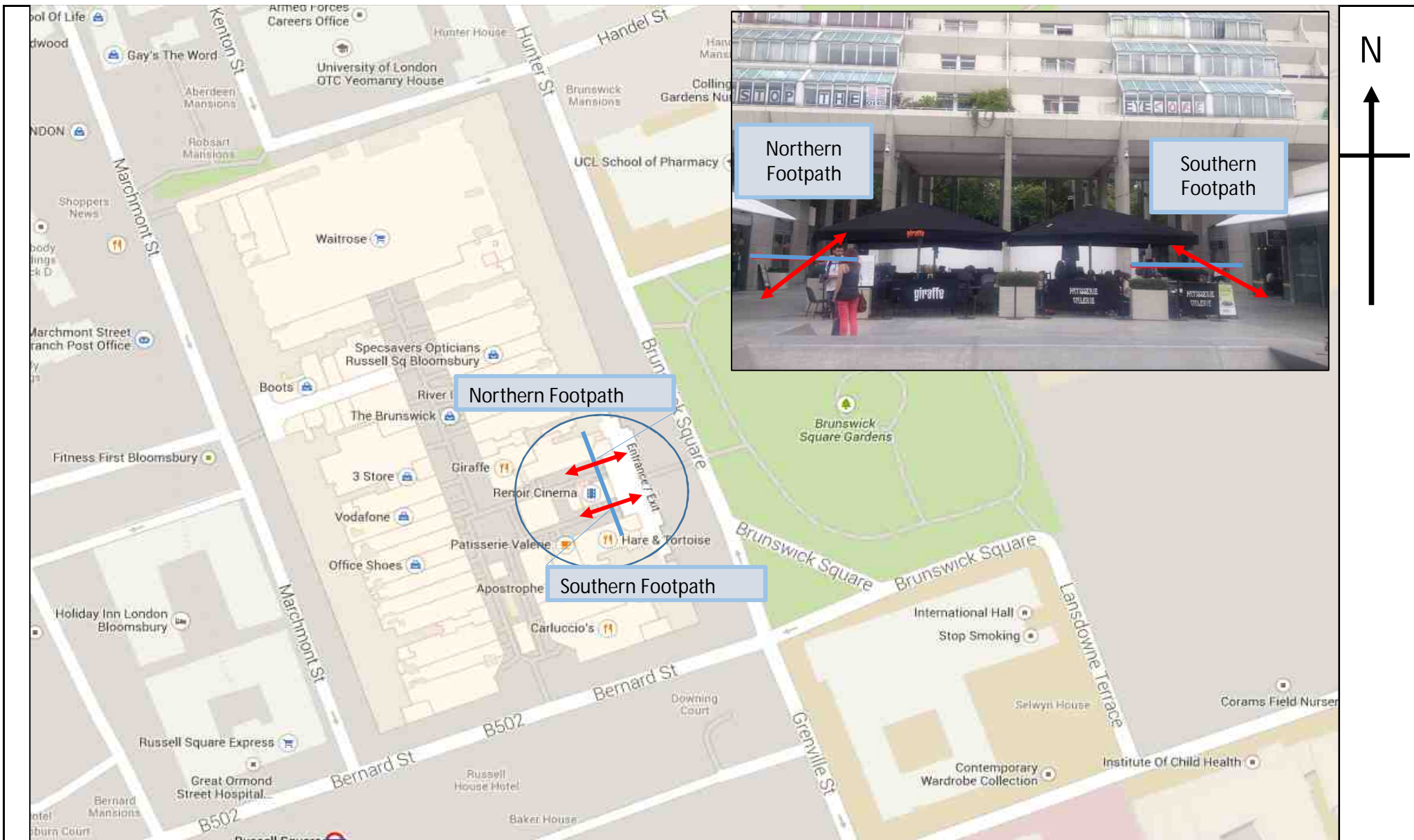
File location


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140820 Brunswick Centre Eyecatcher: Pedestrian Comfort Level
Assessment



Appendix D – Pedestrian Survey



	Site / Location:	Site 1 - Bruswick Centre, Pedestrian Route north & south of Renoir Cinema	Project No:	4245	Drawing No:	4245-01	Drawn By:	RR
	Survey Date:	Friday 8th & Saturday 9th August 2014	Project Name:		Brunswick Centre			
	Survey Times:	1200 to 1400 & 1900 to 2100	Drawing Title:		Site Layout and Observed Movements			

SITE: 1

DATE: 08/08/2014

LOCATION: Brunswick Centre (Entrance by Renoir Cinema)

DAY: FRIDAY

Weather

12:00 Sunny with clouds

19:00 Cloudy with some rain

TIME	Northern Footpath		Southern Footpath		Both Footpaths		
	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	ALL
12:00	44	80	43	60	87	140	227
12:15	45	70	42	76	87	146	233
12:30	51	84	70	76	121	160	281
12:45	77	87	54	87	131	174	305
HR TOT	217	321	209	299	426	620	1046
13:00	102	141	64	127	166	268	434
13:15	131	108	93	120	224	228	452
13:30	86	68	71	96	157	164	321
13:45	102	93	68	112	170	205	375
HR TOT	421	410	296	455	717	865	1582
P/TOT	638	731	505	754	1143	1485	2628

19:00	49	30	38	25	87	55	142
19:15	44	33	56	23	100	56	156
19:30	51	29	47	38	98	67	165
19:45	30	26	35	41	65	67	132
HR TOT	174	118	176	127	350	245	595
20:00	47	45	49	53	96	98	194
20:15	54	28	54	44	108	72	180
20:30	31	18	16	47	47	65	112
20:45	32	27	26	30	58	57	115
HR TOT	164	118	145	174	309	292	601
P/TOT	338	236	321	301	659	537	1196

SITE:

DATE: 09/08/2014

LOCATION: Brunswick Centre (Entrance by Renoir Cinema)

DAY: SATURDAY

Weather

12:00 Sunny with clouds and wind

19:00 Cloudy and windy

TIME	Northern Footpath		Southern Footpath		Both Footpaths		
	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	ALL
12:00	48	40	16	27	64	67	131
12:15	46	45	24	26	70	71	141
12:30	67	36	38	47	105	83	188
12:45	57	52	24	43	81	95	176
HR TOT	218	173	102	143	320	316	636
13:00	66	59	54	65	120	124	244
13:15	38	68	28	42	66	110	176
13:30	71	63	25	46	96	109	205
13:45	86	48	28	50	114	98	212
HR TOT	261	238	135	203	396	441	837
P/TOT	479	411	237	346	716	757	1473

19:00	49	38	36	21	85	59	144
19:15	36	39	20	25	56	64	120
19:30	48	13	39	31	87	44	131
19:45	51	24	33	50	84	74	158
HR TOT	184	114	128	127	312	241	553
20:00	46	33	34	20	80	53	133
20:15	48	15	44	28	92	43	135
20:30	23	19	23	21	46	40	86
20:45	20	14	21	24	41	38	79
HR TOT	137	81	122	93	259	174	433
P/TOT	321	195	250	220	571	415	986



Appendix E – D1 Cinema TRAVL Outputs

	All Mode Arrivals for 155 - Odeon Cinema ISLINGTON	All Mode Arrivals for 209 - Virgin Cinema HAMMERSMITH & FULHAM	All Mode Arrivals for 273 - Warner Village (West End) WESTMINSTER	All Mode Arrivals for 317 Electric	Total All Mode Arrivals	All Mode Arrival Rate	Predicted Arrival Trips	All Mode Arrival Trip Rate (Electric Only)	Predicted Arrival Trips
Time Period/Seats	1700	1176	2400	220	5496		320		320
0000-0100	0	0	10	0	10	0.002	1	0.000	0
0100-0200	0	0	0	0	0	0.000	0	0.000	0
0200-0300	0	0	0	0	0	0.000	0	0.000	0
0300-0400	0	0	0	0	0	0.000	0	0.000	0
0400-0500	0	0	0	0	0	0.000	0	0.000	0
0500-0600	0	0	0	0	0	0.000	0	0.000	0
0600-0700	0	0	0	0	0	0.000	0	0.000	0
0700-0800	0	0	0	0	0	0.000	0	0.000	0
0800-0900	0	0	0	0	0	0.000	0	0.000	0
0900-1000	0	0	0	0	0	0.000	0	0.000	0
1000-1100	0	0	0	0	0	0.000	0	0.000	0
1100-1200	23	0	0	18	41	0.007	2	0.002	26
1200-1300	43	60	176	48	327	0.059	19	0.218	10
1300-1400	38	27	232	109	406	0.074	24	0.495	159
1400-1500	59	51	217	100	427	0.078	25	0.455	145
1500-1600	49	75	509	107	740	0.135	43	0.486	156
1600-1700	64	116	305	65	550	0.100	32	0.295	95
1700-1800	77	93	416	66	652	0.119	38	0.300	96
1800-1900	68	93	476	88	725	0.132	42	0.400	128
1900-2000	293	70	467	36	866	0.158	50	0.164	52
2000-2100	179	380	237	120	884	0.161	51	0.562	186
2100-2200	421	61	193	17	692	0.126	40	0.077	25
2200-2300	136	38	170	13	357	0.065	21	0.059	19
2300-2400	4	36	207	6	246	0.044	15	0.000	10
Total	1414	1102	3615	802	6933	1.261	404	3.445	1167

	All Mode Departures for 155 - Odeon Cinema ISLINGTON	All Mode Departures for 209 - Virgin Cinema HAMMERSMITH & FULHAM	All Mode Departures for 273 - Warner Village (West End) WESTMINSTER	All Mode Departures for 317 Electric	Total All Mode Departures	All Mode Departure Trip Rate	Predicted Departure Trips	All Mode Departure Trip Rate (Electric Only)	Predicted Departure Trips
Time Period/Seats	1700	1176	2400	220	5496		320		320
0000-0100	0	0	217	20	237	0.043	14	0.091	29
0100-0200	0	0	0	3	3	0.001	0	0.014	4
0200-0300	0	0	0	0	0	0.000	0	0.000	0
0300-0400	0	0	0	0	0	0.000	0	0.000	0
0400-0500	0	0	0	0	0	0.000	0	0.000	0
0500-0600	0	0	0	0	0	0.000	0	0.000	0
0600-0700	0	0	0	0	0	0.000	0	0.000	0
0700-0800	0	0	0	0	0	0.000	0	0.000	0
0800-0900	0	0	0	0	0	0.000	0	0.000	0
0900-1000	0	0	0	0	0	0.000	0	0.000	0
1000-1100	0	0	0	0	0	0.000	0	0.000	0
1100-1200	7	0	0	10	17	0.003	1	0.040	16
1200-1300	17	30	73	35	155	0.028	9	0.159	51
1300-1400	24	16	78	100	218	0.040	13	0.455	145
1400-1500	30	40	97	89	256	0.047	15	0.405	129
1500-1600	38	61	192	120	411	0.075	24	0.545	175
1600-1700	35	73	206	58	372	0.068	22	0.264	84
1700-1800	44	86	254	51	437	0.080	25	0.232	74
1800-1900	47	71	416	80	614	0.113	36	0.364	116
1900-2000	156	45	380	26	610	0.111	36	0.121	41
2000-2100	133	94	451	81	759	0.138	44	0.368	118
2100-2200	281	48	435	10	774	0.141	45	0.045	15
2200-2300	79	117	295	112	603	0.110	35	0.509	163
2300-2400	515	344	269	6	1134	0.206	66	0.027	9
Total	1406	1034	3365	803	6608	1.202	385	3.650	1168

	All Mode Two Way for 155 - Odeon Cinema ISLINGTON	All Mode Two Way for 209 - Virgin Cinema HAMMERSMITH & FULHAM	All Mode Two Way for 273 - Warner Village (West End) WESTMINSTER	All Mode Two Way for 317 Electric	Total All Mode Two Way	All Mode Two Way Trip Rate	Predicted Two Way Trips	All Mode Departure Trip Rate (electric Only)	Predicted Departure Trips
Time Period/Seats	1700	1176	2400	220	5496		320		320
0000-0100	0	0	227	20	247	0.045	14	0.091	29
0100-0200	0	0	0	3	3	0.001	0	0.014	4
0200-0300	0	0	0	0	0	0.000	0	0.000	0
0300-0400	0	0	0	0	0	0.000	0	0.000	0
0400-0500	0	0	0	0	0	0.000	0	0.000	0
0500-0600	0	0	0	0	0	0.000	0	0.000	0
0600-0700	0	0	0	0	0	0.000	0	0.000	0
0700-0800	0	0	0	0	0	0.000	0	0.000	0
0800-0900	0	0	0	0	0	0.000	0	0.000	0
0900-1000	0	0	0	0	0	0.000	0	0.000	0
1000-1100	0	0	0	0	0	0.000	0	0.000	0
1100-1200	30	0	0	28	58	0.011	3	0.127	41
1200-1300	60	90	249	83	482	0.086	28	0.377	121
1300-1400	62	43	310	209	624	0.114	36	0.950	304
1400-1500	89	91	314	169	663	0.124	49	0.859	275
1500-1600	87	136	301	227	751	0.209	67	1.032	330
1600-1700	99	189	511	123	922	0.168	54	0.559	179
1700-1800	121	181	670	117	1089	0.198	63	0.532	170
1800-1900	115	170	894	168	1347	0.245	78	0.764	244
1900-2000	449	116	847	44	1416	0.269	86	0.291	93
2000-2100	272	474	688	209	1643	0.299	96	0.950	304
2100-2200	702	109	628	27	1466	0.267	85	0.123	39
2200-2300	215	155	465	125	960	0.175	56	0.568	182
2300-2400	519	382	476	13	1390	0.253	81	0.059	19
Total	2820	2136	6980	1605	13541	2.464	788	7.295	2335

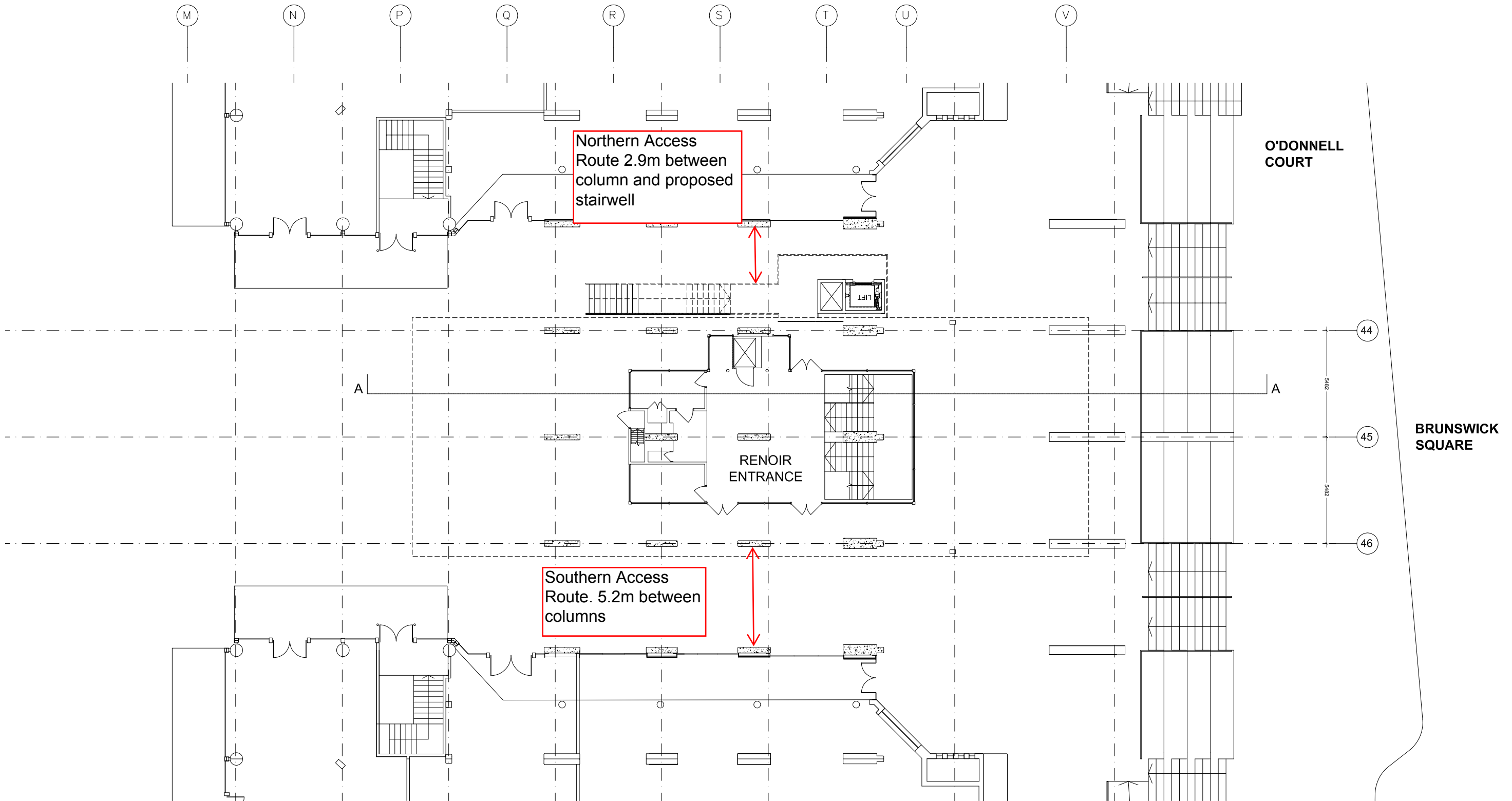


Appendix F – A3 Restaurant TRAVL Outputs

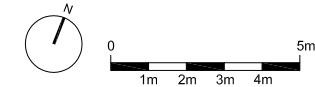
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1048	Ask	RICHMOND UPON THAMES	28/02/2012	3	Outer	0	11:30-24:00	120	80
51	Benihana Restaurant	CAMDEN	22/10/1993	4	Inner	0	12:30-15:00	465	114
213	Bluebird Gastrodome Café	KENSINGTON & CHELSEA	23/10/1997	3	Inner	11	09:00-23:00	85	44
189	Bluebird Restaurant	KENSINGTON & CHELSEA	16/10/1997	3	Inner	11	17:30-24:00	790	270
1024	Bluebird Restaurant	KENSINGTON & CHELSEA	11/05/2011	5	Inner	0	1100-2400	1150	190
343	Carluccio's	KINGSTON UPON THAMES	31/01/2002	5	Outer	0	09:30-23:30	297	114
378	Carluccio's	WESTMINSTER	25/02/2003	6	Central	0	07:30-23:30	420	110
421	Carluccio's	WANDSWORTH	08/09/2005	6	Inner	0	07:00-22:00	249	230
426	ChilliChutney	LAMBETH	23/04/2005	6	Inner	0	11:30-23:30	130	120
154	Fatty Arbuckles American Diner	ISLINGTON	07/06/1996	4	Inner	0	11:30-24:00	465	140
325	Gannets Café & Hornbeam Centre	WALTHAM FOREST	09/06/2001	5	Outer	0	10:00-16:30	155	35
145	Jade Palace	HARINGEY	16/06/1995	3	Inner	0	10:30-15:00	102	51
146	Jimmy Beez	KENSINGTON & CHELSEA	11/07/1996	3	Inner	0	10:30-23:30	150	55
21	Kensington Place Restaurant	KENSINGTON & CHELSEA	14/02/1992	6	Inner	0	11:30-15:30	186	90
99	Mammas Cucina Restaurant	HARINGEY	09/12/1994	2	Inner	0	18:00-24:00	110	40
929	Nandos	HAMMERSMITH & FULHAM	12/05/2010	0	Inner	300	830-1800	0	0
1051	Peninsula Restaurant	GREENWICH	15/11/2011	0	Inner	0	0700-2200	500	400
486	Pizza Express	RICHMOND UPON THAMES	22/09/2006	6	Outer	0	11:00-24:00	279	180
894	Pizza Express	CAMDEN	29/06/2010	6	Inner	0	1100-0000	178	70
22	San Sui Japanese Restaurant	KENSINGTON & CHELSEA	31/01/1992	2	Inner	0	11:30-24:00	38	26
184	Tiger Lils	ISLINGTON	05/09/1997	4	Inner	0	11:30-15:30	290	100
183	Tiger Lils	ISLINGTON	18/10/1997	4	Inner	0	17:30-00:30	290	100
257	Villagio Italiano	MERTON	04/06/1999	3	Outer	0	12:00-15:00	150	120
1079	Wagamama	KINGSTON UPON THAMES	27/06/2012	6	Outer	0	11:30-23:30	275	100
							Total	6874	2779
							Ratio	2.473552	1
							Proposals	360	146



Appendix G – Pedestrian Comfort Level Calculations



LEVEL A PLAN 1:100



standard notes

1. Do not scale this drawing.
2. All dimensions must be checked on site and any discrepancies verified with the architect.
3. Unless shown otherwise, all dimensions are to structural surfaces.

THIS IS NOT A CONSTRUCTION DRAWING. IT IS UNSUITABLE FOR THE PURPOSE OF CONSTRUCTION AND MUST ON NO ACCOUNT BE USED AS SUCH.

drawing notes

revisions

P1	16.05.14	Planning Issue
P2	13.06.14	Revised Planning Issue

EYECATCHER BRUNSWICK

date 16.05.2014 client Jones Lang LaSalle

scale 1:100@A1 drawing LEVEL A PLAN

drawn ** checked ** drawing number 2937a_D_110 rev P2

File location

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Levitt Bernstein

Sign Off	Assessed By		Date			
	Reviewed By		Date			

Summary Info	Location Name	Existing Fri Northern 12.00-14.00	Existing Fri Southern 12.00-14.00	Existing Fri Northern 19.00-21.00	Existing Fri Southern 19.00-21.00	Existing Sat Northern 12.00-14.00
	Location Type	Full Footway Width	Full Footway Width	Full Footway Width	Full Footway Width	Full Footway Width
	Area Type	High Street	High Street	High Street	High Street	High Street
	Average Flow (PPH)	685	630	287	311	445
	Peak Hour Flow (PPH)	831	751	292	319	499
	Total Footway Width	5.2m	5.2m	5.2m	5.2m	5.2m
	Clear Footway Width	4.8m	4.8m	4.8m	4.8m	4.8m
	Total Street Furniture Impact	0m	0m	0m	0m	0m

Pedestrian Comfort (At peak hour flow levels)	Pedestrian Comfort Level (PCL)	A : 3 ppmm	A : 3 ppmm	A+ : 1 ppmm	A+ : 1 ppmm	A+ : 2 ppmm
	Total Width Required for PCL B+	1.90	1.90	1.90	1.90	1.90
	Clear Width Required For PCL B+	1.50	1.50	1.50	1.50	1.50

Pedestrian Comfort (Average of Maximum Activity)	Pedestrian Comfort Level (PCL)	A- : 7 ppmm	A- : 7 ppmm	A : 3 ppmm	A : 3 ppmm	A : 5 ppmm
	Total Width Required for PCL B+	3.26	3.03	1.90	1.90	2.26
	Clear Width Required For PCL B+	2.86	2.63	1.50	1.50	1.86

Impact	Pedestrian Comfort at Peak Hour Flow	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.
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Impact	Pedestrian Comfort at Average of Maximum Activity	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.
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Impact	Notes					
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Impact	Mitigation					
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Sign Off	Assessed By		Date	
	Reviewed By		Date	

Summary Info	Location Name	Existing Sat Southern 12.00-14.00	Existing Sat Northern 19.00-21.00	Existing Sat Southern 19.00-21.00
	Location Type	Full Footway Width	Full Footway Width	Full Footway Width
	Area Type	High Street	High Street	High Street
	Average Flow (PPH)	292	258	235
	Peak Hour Flow (PPH)	338	298	255
	Total Footway Width	5.2m	5.2m	5.2m
	Clear Footway Width	4.8m	4.8m	4.8m
	Total Street Furniture Impact	0m	0m	0m

Pedestrian Comfort (At peak hour flow levels)	Pedestrian Comfort Level (PCL)	A+ : 1 ppm	A+ : 1 ppm	A+ : 1 ppm
	Total Width Required for PCL B+	1.90	1.90	1.90
	Clear Width Required For PCL B+	1.50	1.50	1.50

Pedestrian Comfort (Average of Maximum Activity)	Pedestrian Comfort Level (PCL)	A : 3 ppm	A : 3 ppm	A+ : 2 ppm
	Total Width Required for PCL B+	1.90	1.90	1.90
	Clear Width Required For PCL B+	1.50	1.50	1.50

Impact	Pedestrian Comfort at Peak Hour Flow	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.
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Impact	Pedestrian Comfort at Average of Maximum Activity	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.
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Impact	Notes			
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Impact	Mitigation			
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Sign Off	Assessed By		Date			
	Reviewed By		Date			

Summary Info	Location Name	Baseline Fri Northern 12.00-14.00	Baseline Fri Southern 12.00-14.00	Baseline Fri Northern 19.00-21.00	Baseline Fri Southern 19.00-21.00	Baseline Sat Northern 12.00-14.00
	Location Type	Full Footway Width	Full Footway Width	Full Footway Width	Full Footway Width	Full Footway Width
	Area Type	High Street	High Street	High Street	High Street	High Street
	Average Flow (PPH)	796	731	379	418	556.3177216
	Peak Hour Flow (PPH)	992	894	420	485	659.5550775
	Total Footway Width	5.2m	5.2m	5.2m	5.2m	5.2m
	Clear Footway Width	4.8m	4.8m	4.8m	4.8m	4.8m
	Total Street Furniture Impact	0m	0m	0m	0m	0m

Pedestrian Comfort (At peak hour flow levels)	Pedestrian Comfort Level (PCL)	A : 3 ppmm	A : 3 ppmm	A+ : 1 ppmm	A+ : 2 ppmm	A+ : 2 ppmm
	Total Width Required for PCL B+	1.90	1.90	1.90	1.90	1.90
	Clear Width Required For PCL B+	1.50	1.50	1.50	1.50	1.50

Pedestrian Comfort (Average of Maximum Activity)	Pedestrian Comfort Level (PCL)	A- : 8 ppmm	A- : 8 ppmm	A : 4 ppmm	A : 4 ppmm	A- : 6 ppmm
	Total Width Required for PCL B+	3.72	3.45	1.98	2.15	2.72
	Clear Width Required For PCL B+	3.32	3.05	1.58	1.75	2.32

Impact	Pedestrian Comfort at Peak Hour Flow	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.
Impact	Pedestrian Comfort at Average of Maximum Activity	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.
Impact	Notes					
Impact	Mitigation					

Sign Off	Assessed By		Date	
	Reviewed By		Date	
Summary Info	Location Name	Baseline Sat Southern 12.00-14.00	Baseline Sat Northern 19.00-21.00	Baseline Sat Southern 19.00-21.00
	Location Type	Full Footway Width	Full Footway Width	Full Footway Width
	Area Type	High Street	High Street	High Street
	Average Flow (PPH)	393	350	342
	Peak Hour Flow (PPH)	481	356	381
	Total Footway Width	5.2m	5.2m	5.2m
	Clear Footway Width	4.8m	4.8m	4.8m
	Total Street Furniture Impact	0m	0m	0m
Pedestrian Comfort (At peak hour flow levels)	Pedestrian Comfort Level (PCL)	A+ : 2 ppmm	A+ : 1 ppmm	A+ : 1 ppmm
	Total Width Required for PCL B+	1.90	1.90	1.90
	Clear Width Required For PCL B+	1.50	1.50	1.50
Pedestrian Comfort (Average of Maximum Activity)	Pedestrian Comfort Level (PCL)	A : 4 ppmm	A : 4 ppmm	A : 4 ppmm
	Total Width Required for PCL B+	2.04	1.90	1.90
	Clear Width Required For PCL B+	1.64	1.50	1.50
Impact	Pedestrian Comfort at Peak Hour Flow	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.
Impact	Pedestrian Comfort at Average of Maximum Activity	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.	Even when under additional stress, the footway on this site should be comfortable.
Impact	Notes			
Impact	Mitigation			

Sign Off	Assessed By		Date			
	Reviewed By		Date			
Summary Info	Location Name	with Development Fri Northern 12.00-14.00	with Development Fri Southern 12.00-14.00	with Development Fri Northern 19.00-21.00	with Development Fri Southern 19.00-21.00	with Development Sat Northern 12.00-14.00
	Location Type	Full Footway Width	Full Footway Width	Full Footway Width	Full Footway Width	Full Footway Width
	Area Type	High Street	High Street	High Street	High Street	High Street
	Average Flow (PPH)	1,087	731	670	418	847.3971513
	Peak Hour Flow (PPH)	1,283	894	711	485	950.6345072
	Total Footway Width	2.9m	5.2m	2.9m	5.2m	2.9m
	Clear Footway Width	2.5m	4.8m	2.5m	4.8m	2.5m
	Total Street Furniture Impact	0m	0m	0m	0m	0m
Pedestrian Comfort (At peak hour flow levels)	Pedestrian Comfort Level (PCL)	B+ : 9 ppmm	A : 3 ppmm	A : 5 ppmm	A+ : 2 ppmm	A- : 6 ppmm
	Total Width Required for PCL B+	2.19	1.90	1.90	1.90	1.90
	Clear Width Required For PCL B+	1.79	1.50	1.50	1.50	1.50
Pedestrian Comfort (Average of Maximum Activity)	Pedestrian Comfort Level (PCL)	C : 22 ppmm	A- : 8 ppmm	B : 13 ppmm	A : 4 ppmm	B- : 17 ppmm
	Total Width Required for PCL B+	4.93	3.45	3.20	2.15	3.94
	Clear Width Required For PCL B+	4.53	3.05	2.80	1.75	3.54
Impact	Pedestrian Comfort at Peak Hour Flow	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.
Impact	Pedestrian Comfort at Average of Maximum Activity	This level of comfort is appropriate for periods of additional stress in Office and Retail and Transport Interchange sites.	Even when under additional stress, the footway on this site should be comfortable.	This level of comfort is appropriate for periods of additional stress for all Area Types	Even when under additional stress, the footway on this site should be comfortable.	This level of comfort is appropriate for periods of additional stress for all Area Types
Impact	Notes					
Impact	Mitigation					

Sign Off	Assessed By		Date	
	Reviewed By		Date	
Summary Info	Location Name	with Development Sat Southern 12.00-14.00	with Development Sat Northern 19.00-21.00	with Development Sat Southern 19.00-21.00
	Location Type	Full Footway Width	Full Footway Width	Full Footway Width
	Area Type	High Street	High Street	High Street
	Average Flow (PPH)	393	641	342
	Peak Hour Flow (PPH)	481	647	381
	Total Footway Width	5.2m	2.9m	5.2m
	Clear Footway Width	4.8m	2.5m	4.8m
	Total Street Furniture Impact	0m	0m	0m
Pedestrian Comfort (At peak hour flow levels)	Pedestrian Comfort Level (PCL)	A+ : 2 ppmm	A : 4 ppmm	A+ : 1 ppmm
	Total Width Required for PCL B+	1.90	1.90	1.90
	Clear Width Required For PCL B+	1.50	1.50	1.50
Pedestrian Comfort (Average of Maximum Activity)	Pedestrian Comfort Level (PCL)	A : 4 ppmm	B : 13 ppmm	A : 4 ppmm
	Total Width Required for PCL B+	2.04	3.07	1.90
	Clear Width Required For PCL B+	1.64	2.67	1.50
Impact	Pedestrian Comfort at Peak Hour Flow	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.	The footway on this site should be comfortable for its intended use at most times. However, you may need to reassess the site in future.
Impact	Pedestrian Comfort at Average of Maximum Activity	Even when under additional stress, the footway on this site should be comfortable.	This level of comfort is appropriate for periods of additional stress for all Area Types	Even when under additional stress, the footway on this site should be comfortable.
Impact	Notes			
Impact	Mitigation			