

Wharf Road Campus

Traffic Survey Results

Survey Background

Surveys and dates undertaken:

- ANPRs and installed on the 20th November.
- ANPRS recorded 0700-1900 on the 21st November and the ATCs recorded 24hrs between 21st November – 27th November.
- Collected the ANPRs on the 22nd November and the ATCs on the 28th November.
- Datasets delivered on 2nd December.

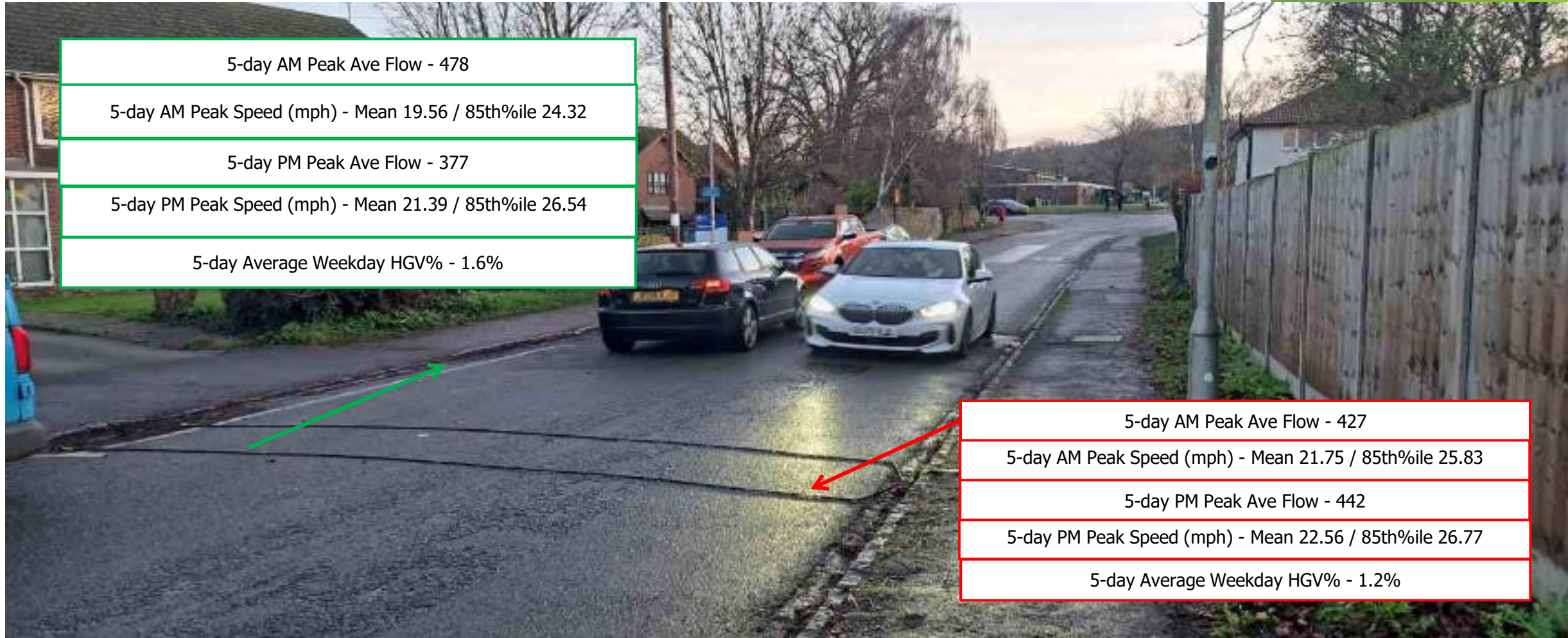
Results provided:

- ATC 7 days reports (2 x reports to be supplied for 21st-27th period)
- ANPR sample rate report (2 x Sample rates report supplied for 21st Nov 7- 10am and 2-5pm)
- ANPR trip chain report (1 report supplied for 21st Nov 7- 10am and 2-5pm)
- ANPR OD report (1 report supplied for 21st Nov 7- 10am and 2-5pm)
- Parking Beat report. (1 report supplied for 21st Nov 7- 10am and 2-5pm).

A street scene at dusk or dawn. A black car and a white car are parked on the road. A brick house is on the left, and a wooden fence is on the right. The road is wet and reflective.



Insights Site 1



Insights Site 2

5-day AM Peak Ave Flow - 353

5-day AM Peak Speed (mph) - Mean 18.73 / 85th%ile 22.29

5-day PM Peak Ave Flow - 284

5-day PM Peak Speed (mph) - Mean 18.97 / 85th%ile 23

5-day Average Weekday HGV% - 1.8%

5-day AM Peak Ave Flow - 277

5-day AM Peak Speed (mph) - Mean 19.93 / 85th%ile 23.89

5-day PM Peak Ave Flow - 283

5-day PM Peak Speed (mph) - Mean 20.14 / 85th%ile 23.76

5-day Average Weekday HGV% - 1.7%



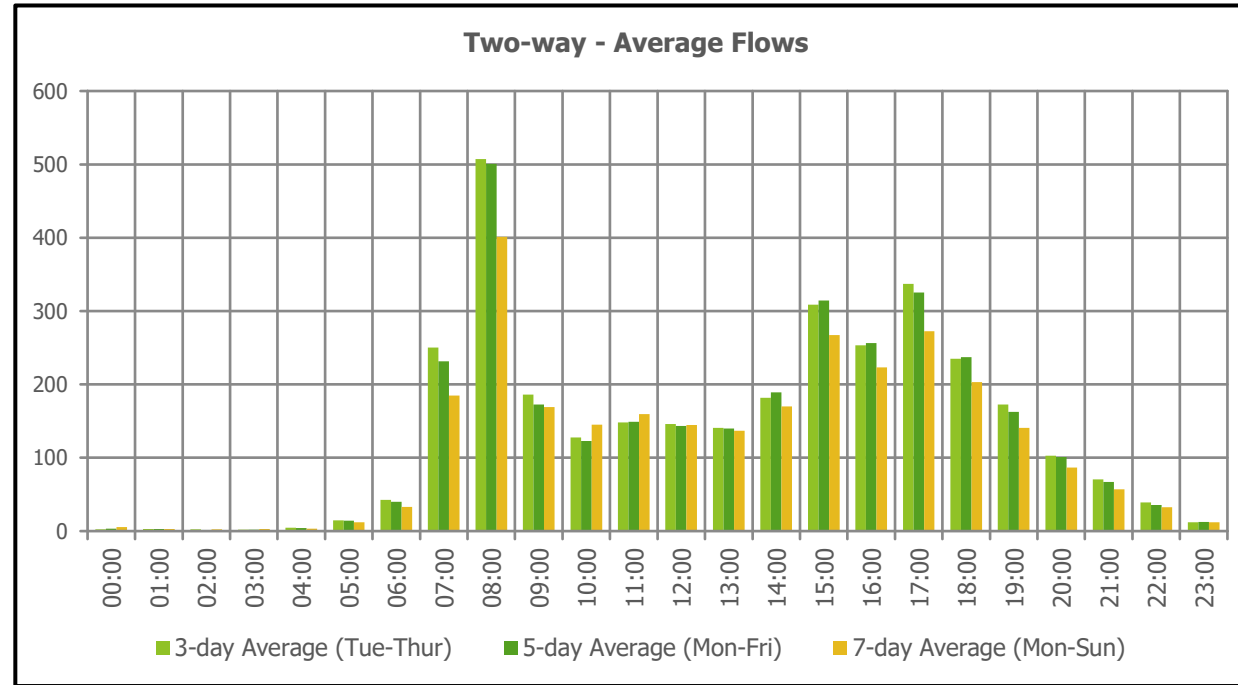
Insights Site 1

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue-Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
Hour Starting	18/11/2024	19/11/2024	20/11/2024	21/11/2024	22/11/2024	23/11/2024	24/11/2024	25/11/2024	26/11/2024	27/11/2024	28/11/2024	29/11/2024	30/11/2024	01/12/2024			
00:00	*	*	*	2	2	9	6	2	4	1	1	*	*	*	2	2	3
01:00	*	*	*	3	1	2	6	2	4	0	4	*	*	*	3	2	3
02:00	*	*	*	1	2	2	1	0	1	4	2	*	*	*	2	2	2
03:00	*	*	*	3	2	3	3	2	1	2	1	*	*	*	2	2	2
04:00	*	*	*	5	3	1	2	4	4	3	2	*	*	*	4	4	3
05:00	*	*	*	12	5	2	4	10	8	9	12	*	*	*	10	9	8
06:00	*	*	*	43	30	10	6	37	39	41	28	*	*	*	38	36	29
07:00	*	*	*	170	136	23	15	130	159	181	185	*	*	*	174	160	125
08:00	*	*	*	352	326	77	48	328	380	379	410	*	*	*	380	363	288
09:00	*	*	*	114	98	112	84	105	89	106	132	*	*	*	110	107	105
10:00	*	*	*	111	99	173	102	85	91	89	86	*	*	*	94	94	105
11:00	*	*	*	129	111	163	96	103	73	102	113	*	*	*	104	105	111
12:00	*	*	*	134	118	111	92	110	126	103	123	*	*	*	122	119	115
13:00	*	*	*	98	89	117	95	109	98	112	112	*	*	*	105	103	104
14:00	*	*	143	132	156	96	64	140	111	106	127	*	*	*	124	131	119
15:00	*	*	250	199	258	86	91	226	239	262	223	*	*	*	235	237	204
16:00	*	*	199	140	183	94	83	178	206	167	148	*	*	*	172	174	155
17:00	*	*	257	282	179	100	71	191	222	259	179	*	*	*	240	224	193
18:00	*	*	169	176	156	81	61	158	174	183	164	*	*	*	173	169	147
19:00	*	*	123	124	104	56	53	127	129	110	129	*	*	*	123	121	106
20:00	*	*	41	82	59	39	28	108	60	55	80	*	*	*	64	69	61
21:00	*	*	54	43	40	21	21	57	55	47	53	*	*	*	50	50	43
22:00	*	*	36	30	17	21	12	18	33	27	31	*	*	*	31	27	25
23:00	*	*	4	14	19	11	4	3	8	15	16	*	*	*	11	11	10
Summary Data															Summary Data		
0700-1900	0	0	1018	2037	1909	1233	902	1863	1968	2049	2002	0	0	0	2033	1985	1770
0600-2200	0	0	1236	2329	2142	1359	1010	2192	2251	2302	2292	0	0	0	2307	2262	2010
0600-0000	0	0	1276	2373	2178	1391	1026	2213	2292	2344	2339	0	0	0	2350	2300	2046
0000-0000	0	0	1276	2399	2193	1410	1048	2233	2314	2363	2361	0	0	0	2372	2321	2066
0700-1000	0	0	0	636	560	212	147	563	628	666	727	0	0	0	664	630	517
1600-1900	0	0	625	598	518	275	215	527	602	609	491	0	0	0	585	567	496
Peak Hour Analysis															Peak Hour Analysis		
07:00-10:00	0	0	0	352	326	112	84	328	380	379	410	0	0	0	380	363	288
10:00-16:00	0	0	250	199	258	173	102	226	239	262	223	0	0	0	235	237	204
16:00-19:00	0	0	257	282	183	100	83	191	222	259	179	0	0	0	240	224	193

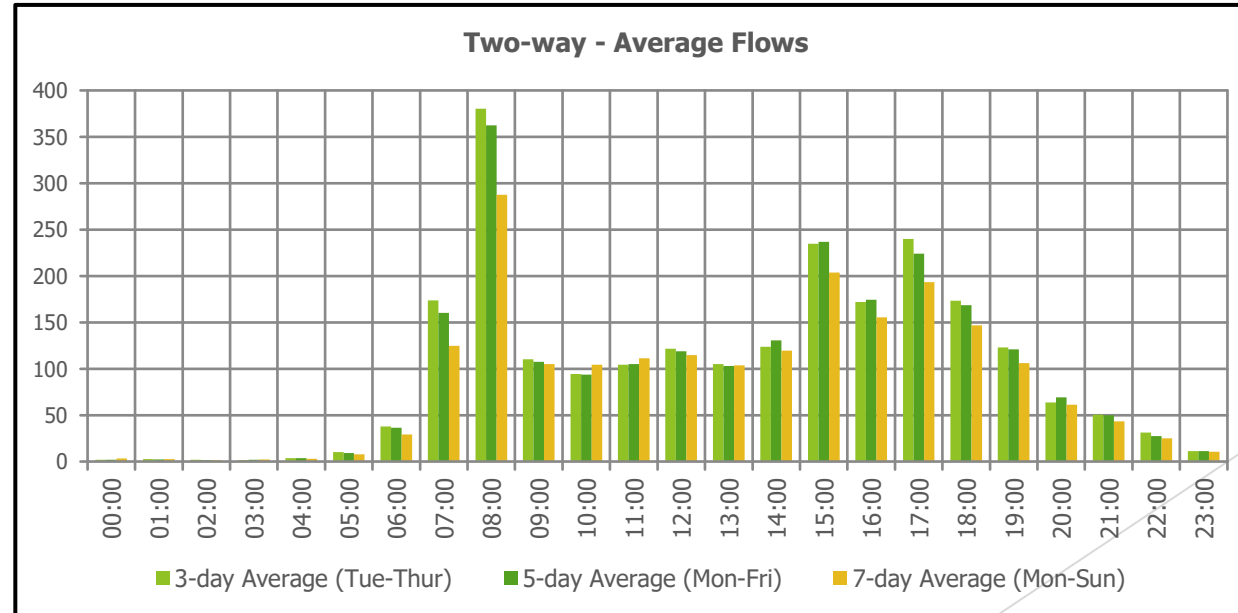
Insights Site 2

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue-Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
Hour Starting	18/11/2024	19/11/2024	20/11/2024	21/11/2024	22/11/2024	23/11/2024	24/11/2024	25/11/2024	26/11/2024	27/11/2024	28/11/2024	29/11/2024	30/11/2024	01/12/2024			
00:00	*	*	*	1	3	12	12	2	3	2	3	10	*	*	2	3	5
01:00	*	*	*	5	3	1	3	2	2	0	4	4	*	*	3	3	3
02:00	*	*	*	1	2	4	5	1	1	5	2	0	*	*	2	2	2
03:00	*	*	*	3	2	4	7	3	1	3	1	0	*	*	2	2	3
04:00	*	*	*	6	4	1	2	4	4	4	4	2	*	*	5	4	3
05:00	*	*	*	15	8	2	6	19	14	16	14	15	*	*	15	14	12
06:00	*	*	*	46	34	11	7	38	47	47	31	36	*	*	43	40	33
07:00	*	*	*	252	237	32	10	223	237	262	250	159	*	*	250	231	185
08:00	*	*	*	477	486	132	73	491	507	522	522	*	*	*	507	501	401
09:00	*	*	*	163	137	218	99	154	202	177	202	*	*	*	186	173	169
10:00	*	*	*	146	109	281	142	118	114	136	115	*	*	*	128	123	145
11:00	*	*	*	183	153	262	120	147	113	143	154	*	*	*	148	149	159
12:00	*	*	*	160	155	184	113	120	146	150	128	*	*	*	146	143	145
13:00	*	*	*	138	126	138	116	150	140	141	144	*	*	*	141	140	137
14:00	*	*	*	196	201	146	78	208	187	167	177	*	*	*	182	189	170
15:00	*	*	313	287	332	107	97	327	335	321	287	*	*	*	309	315	267
16:00	*	*	275	202	230	116	101	296	300	260	230	*	*	*	253	256	223
17:00	*	*	349	396	242	102	76	349	311	358	271	*	*	*	337	325	273
18:00	*	*	248	251	189	114	54	297	220	241	214	*	*	*	235	237	203
19:00	*	*	201	137	110	73	57	165	172	192	160	*	*	*	172	162	141
20:00	*	*	68	126	60	41	31	133	93	75	152	*	*	*	103	101	87
21:00	*	*	88	61	39	19	25	78	60	81	63	*	*	*	71	67	57
22:00	*	*	51	43	30	27	16	23	33	24	44	*	*	*	39	35	32
23:00	*	*	5	13	19	14	7	6	12	14	17	*	*	*	12	12	12
Summary Data															Summary Data		
0700-1900	0	0	1185	2851	2597	1832	1079	2880	2812	2878	2694	159	0	0	2822	2782	2477
0600-2200	0	0	1542	3221	2840	1976	1199	3294	3184	3273	3100	195	0	0	3210	3152	2794
0600-0000	0	0	1598	3277	2889	2017	1222	3323	3229	3311	3161	195	0	0	3261	3200	2839
0000-0000	0	0	1598	3308	2911	2041	1257	3354	3254	3341	3189	226	0	0	3290	3228	2867
0700-1000	0	0	0	892	860	382	182	868	946	961	974	159	0	0	943	905	755
1600-1900	0	0	872	849	661	332	231	942	831	859	715	0	0	0	825	818	699
Peak Hour Analysis															Peak Hour Analysis		
07:00-10:00	0	0	0	477	486	218	99	491	507	522	522	159	0	0	507	501	401
10:00-16:00	0	0	313	287	332	281	142	327	335	321	287	0	0	0	309	315	267
16:00-19:00	0	0	349	396	242	116	101	349	311	358	271	0	0	0	337	325	273
Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed																	
				14%	17%	6%	6%	15%	16%	16%	16%						

Site 1



Site 2



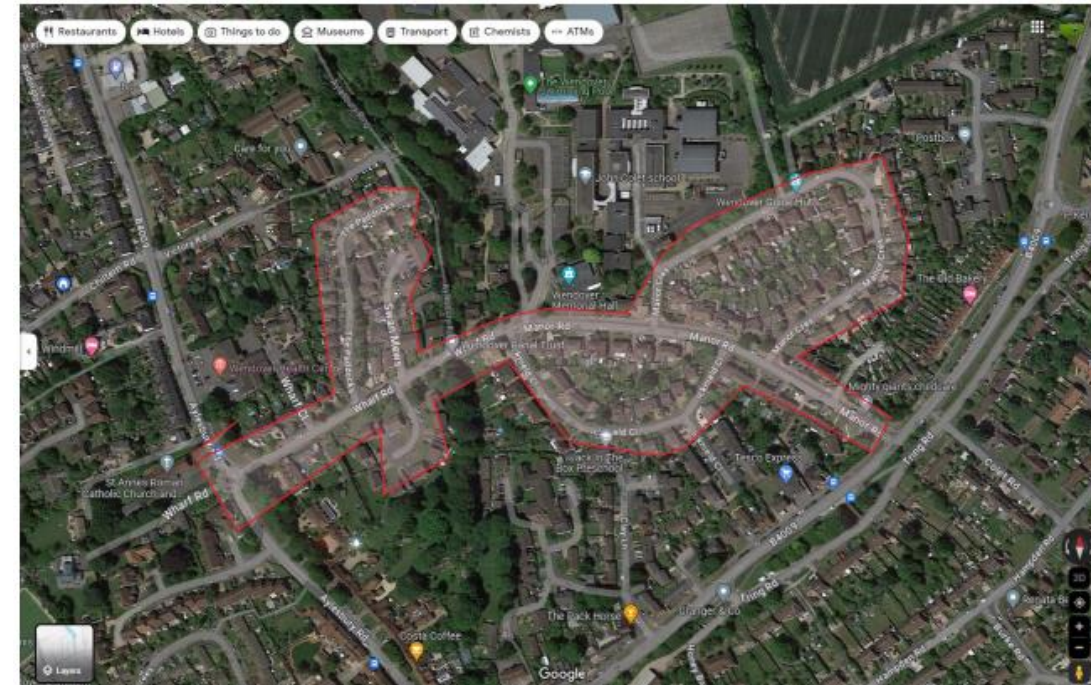
Parking Survey

Legally Parked Vehicles

Road Name	Parking Beat		
	08:30-09:30	14:30-15:30	Max
Wharf Road	6	10	10
The Paddocks	8	4	8
Grange Gardens	1	1	1
Swan Mews	12	9	12
Manor Crescent	20	25	25
Icknield Close	27	20	27
Manor Road 1	8	6	8
Manor Road 2	6	7	7
Manor Road 3	8	8	8
Total	96	90	96

Total Parked Vehicles

Road Name	Parking Beat		
	08:30-09:30	14:30-15:30	Max
Wharf Road	6	10	10
The Paddocks	8	4	8
Grange Gardens	1	1	1
Swan Mews	12	9	12
Manor Crescent	20	25	25
Icknield Close	27	20	27
Manor Road 1	8	6	8
Manor Road 2	6	7	7
Manor Road 3	8	8	8
Total	96	90	96



Thank you:

Q&A