

ARCHER ANALYSIS for

Blackfriars Lane Lincoln

Date survey commenced

Friday 22nd January 2010

Location o/s No 11

Speed Limit

30mph

Channel 1 > Carlton B

	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Total Daily Average	Percentage
Daily Flow	1645	1170	885	1524	1552			6776	1355
Daily Flow (07-19hrs)	1455	957	744	1345	1374			5875	1175
Average Speed	21.7	22.4	21	21.6	22.3				21.8
85%ile Speed	25.5	26.8	25.7	26.7	25.9				26.1
Vehicles over limit	19	29	21	59	22			150	30
10mph above	0	0	1	1	0			2	0
15mph above	0	0	0	0	0			0	0
20mph above	0	0	0	0	0			0	0

Channel 2> Bobbin Lane

Daily Flow	1424	1321	964	1258	1247			6214	1243
Daily Flow (07-19hrs)	1167	1089	810	1051	1038			5155	1031
Average Speed	22.1	22.8	23.1	21.7	22.8				22.5
85%ile Speed	26.7	27.3	28.2	26.3	27.7				27.2
Vehicles over limit	34	45	38	29	46			192	38
10mph above	0	0	0	0	2			2	0
15mph above	0	0	0	0	0			0	0
20mph above	0	0	0	0	0			0	0
Total vehicles checked								12990	

ARCHER ANALYSIS for

Bobbin Lane Lincoln

Date survey commenced

Friday 22nd January 2010

Location o/s No 8

Speed Limit

30mph

Channel 1 >

St Augustines Road

	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Total Daily Average	Percentage
Daily Flow	1323	1259	922	1240	1213			5957	1191
Daily Flow (07-19hrs)	1134	1050	780	1045	1011			5020	1004
Average Speed	20.4	20	19.7	20.5	21.1				20.3
85%ile Speed	24.5	24.2	24.2	24.7	25				24.5
Vehicles over limit	3	2	1	4	5			15	3
10mph above	0	0	0	0	0			0	0
15mph above	0	0	0	0	0			0	0
20mph above	0	0	0	0	0			0	0

Channel 2>

Blackfriars Road

Daily Flow	1773	1133	877	1525	1531			6839	1368
Daily Flow (07-19hrs)	1439	927	736	1345	1353			5800	1160
Average Speed	20.5	21.2	21	21	21.3				21.0
85%ile Speed	24.9	25.4	25.1	25.1	25.1				25.1
Vehicles over limit	13	8	0	3	5			29	6
10mph above	0	0	0	0	0			0	0
15mph above	0	0	0	0	0			0	0
20mph above	0	0	0	0	0			0	0
Total vehicles checked								12796	

ARCHER ANALYSIS for

Carlton Boulevard Lincoln

Date survey commenced

Friday 12th June 2015

Location Nr junc with Venables Way

Speed Limit

30mph

Channel 1 > Outer Circle

	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Total Daily Average	Percentage	
Daily Flow	2853	2208	1745	2521	2488	2486		14301	2384	
Daily Flow (07-19hrs)	2426	1870	1443	2201	2111	2111		12162	2027	
Average Speed	25.2	26.5	26.8	25.3	25.5	25.3			25.8	
85%ile Speed	30.1	30.5	30.8	30	30.1	30			30.3	
Vehicles over limit	245	232	234	198	191	184		1284	214	9.0
5mph above (SAW's)	24	28	27	24	14	13		130	22	0.9
10mph above	3	3	2	3	6	3		20	3	0.1
15mph above	1	0	0	0	2	1		4	1	0.0
20mph above	0	0	0	0	1	0		1	0	0.0

Channel 2>

Roundabout

Daily Flow	2470	2293	1826	2214	2275	2221		13299	2217	
Daily Flow (07-19hrs)	1948	1892	1502	1789	1800	1779		10710	1785	
Average Speed	27.5	28.5	28.7	27.5	27	27.5			27.8	
85%ile Speed	32.4	33.3	33.5	32	31.9	32.7			32.6	
Vehicles over limit	496	571	477	405	404	467		2820	470	21.2
5mph above (SAW's)	54	80	65	40	46	60		345	58	2.6
10mph above	9	8	6	13	6	9		51	9	0.4
15mph above	2	0	2	0	1	1		6	1	0.0
20mph above	0	0	0	0	0	1		1	0	0.0
Total vehicles checked								27600		

ARCHER ANALYSIS for

Hawthorn Road Lincoln

Date survey commenced

Tuesday 1st April 2014

Location O/S No 61

Speed Limit

30mph

Channel 1 > outbound

	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Total Daily Average	Percentage	
Daily Flow	3283	3399	3409	3450	2655	2414		18610	3102	
Daily Flow (07-19hrs)	2708	2829	2827	2869	2153	2004		15390	2565	
Average Speed	34.2	33.7	33.4	34.4	34.6	34.9			34.2	
85%ile Speed	39.8	39.5	39.2	39.9	40.4	40.3			39.9	
Vehicles over limit	2413	2393	2318	2588	1971	1901		13584	2264	73.0
5mph above (SAW's)	764	703	700	827	643	614		4251	709	22.8
10mph above	305	299	265	336	317	271		1793	299	9.6
15mph above	74	71	59	88	101	86		479	80	2.6
20mph above	20	19	20	21	32	23		135	23	0.7

Channel 2> inbound

Daily Flow	2831	2919	2912	2972	2513	2001		16148	2691	
Daily Flow (07-19hrs)	2290	2390	2336	2400	2106	1684		13206	2201	
Average Speed	33.5	33.9	33	33.6	33.4	33.7			33.5	
85%ile Speed	39.3	39.6	39	39.4	39.4	39.6			39.4	
Vehicles over limit	1941	2027	1816	1968	1640	1363		10755	1793	66.6
5mph above (SAW's)	519	572	506	553	469	377		2996	499	18.6
10mph above	247	276	239	273	231	192		1458	243	9.0
15mph above	88	112	81	107	79	56		523	87	3.2
20mph above	41	45	44	33	39	20		222	37	1.4
Total vehicles checked								34758		

ARCHER ANALYSIS for

Blackfriars Road Lincoln

Date survey commenced

Friday 22nd January 2010

Location o/s No 29

Speed Limit

30mph

Channel 1 > Carlton B

	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Total Daily Average	Percentage
Daily Flow	1820	1320	1010	1678	1685			7513	1503
Daily Flow (07-19hrs)	1585	1088	842	1483	1477			6475	1295
Average Speed	23	24.6	24.5	24.2	24.4				24.1
85%ile Speed	27.5	29.1	29.1	28.5	28.8				28.6
Vehicles over limit	36	61	32	39	52			220	44
10mph above	0	0	0	0	0			0	0
15mph above	0	0	0	0	0			0	0.0
20mph above	0	0	0	0	0			0	0.0

Channel 2> Bobbin Lane

Daily Flow	1797	1488	1133	1409	1418			7245	1449	
Daily Flow (07-19hrs)	1261	1226	948	1177	1163			5775	1155	
Average Speed	23	25.3	24.8	25.3	25.6				24.8	
85%ile Speed	29.2	29.7	29.6	29.8	30				29.7	
Vehicles over limit	97	80	72	94	111			454	91	
10mph above	1	0	1	0	1			3	1	
15mph above	0	0	0	0	0			0	0.0	
20mph above	0	0	0	0	0			0	0.0	
Total vehicles checked								14758		