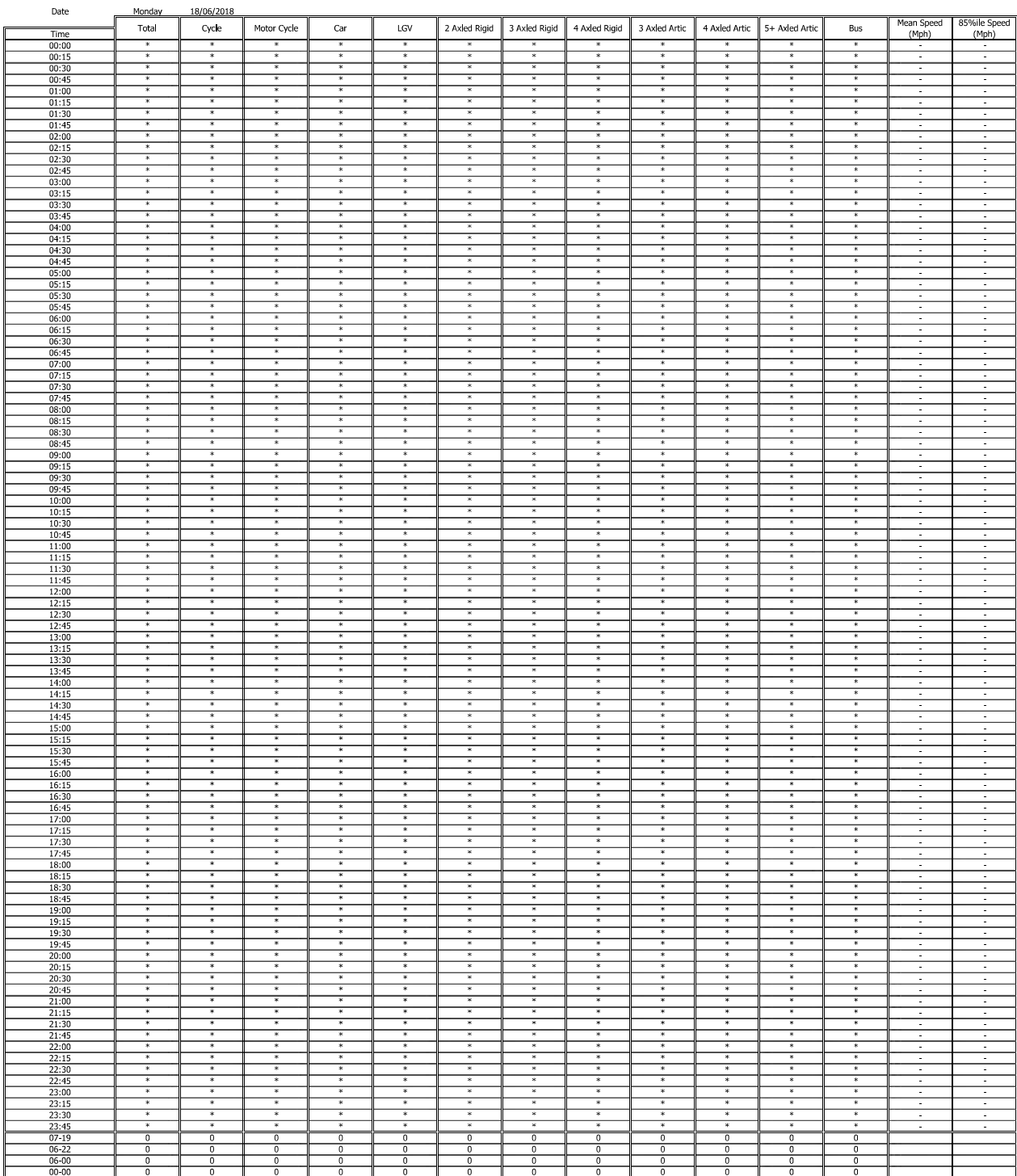


Date _____

Sunday 01/07/2018

[illegible]

Client: Motion
Project Number: ID03991
Junction Number: Site 1
Flow from: Laud Close (N) **to:** A33 (S)



Date	Tuesday 19/06/2018													Mean Speed (Mph)	85%ile Speed (Mph)
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus			
00:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
00:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
00:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
00:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:15	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:30	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:45	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-
11:00	62	0	1	34	24	2	0	0	0	0	0	1	28.1	32.2	
11:15	120	0	1	59	56	4	0	0	0	0	0	0	28.2	32.3	
11:30	99	0	0	54	43	1	1	0	0	0	0	0	27.6	29.5	
11:45	114	0	1	70	39	0	3	0	1	0	0	0	27.3	31	
12:00	111	0	2	69	38	2	0	0	0	0	0	0	28.2	32.2	
12:15	86	1	0	51	33	1	0	0	0	0	2	0	27.5	31	
12:30	96	0	0	56	38	1	0	0	0	0	0	0	27.7	30.9	
12:45	91	0	1	56	31	3	0	0	0	0	0	0	28.4	32	
13:00	95	0	0	59	35	1	0	0	0	0	0	0	26.9	30.4	
13:15	111	1	1	71	36	2	0	0	0	0	0	0	25.6	29.7	
13:30	109	1	2	68	36	0	2	0	0	0	0	0	27	30.6	
13:45	122	0	1	72	46	3	0	0	0	0	0	0	28.3	32.8	
14:00	117	0	0	65	48	4	0	0	0	0	0	0	27.8	31.3	
14:15	119	0	0	69	48	1	0	0	1	0	0	0	27.6	30.5	
14:30	140	0	3	77	58	2	0	0	0	0	0	0	26.1	29.7	
14:45	120	0	1	75	39	4	0	0	0	0	0	1	26.7	30.2	
15:00	113	0	0	65	45	2	1	0	0	0	0	0	28.8	31.7	
15:15	96	0	0	52	43	1	0	0	0	0	0	0	28.8	32.2	
15:30	94	0	1	60	32	1	0	0	0	0	0	0	26.2	29.8	
15:45	127	1	3	80	41	2	0	0	0	0	0	0	27.4	32.9	
16:00	130	0	0	68	60	2	0	0	0	0	0	0	27.5	31.8	
16:15	109	1	1	71	36	0	0	0	0	0	0	0	26.8	30.5	
16:30	117	1	3	66	47	0	0	0	0	0	0	0	27.9	32.3	
16:45	147	0	0	90	54	3	0	0	0	0	0	0	25.8	29.5	
17:00	155	1	1	90	62	1	0	0	0	0	0	0	26.3	30.4	
17:15	131	0	0	81	49	1	0	0	0	0	0	0	26.4	31.3	
17:30	162	2	1	93	62	3	0	0	1	0	0	0	27	31.4	
17:45	144	1	1	85	57	0	0	0	0	0	0	0	26.9	31	
18:00	167	0	2	96	66	3	0	0	0	0	0	0	27.9	31.8	
18:15	168	0	4	94	68	2	0	0	0	0	0	0	27.5	32.4	
18:30	168	0	1	101	62	3	0	0	0	0	1	0	27.6	32.1	
18:45	154	2	1	90	59	2	0	0	0	0	0	0	27	31.5	
19:00	126	1	4	76	42	3	0	0	0	0	0	0	28.8	32.9	
19:15	111	0	0	57	52	1	0	0	0	0	0	0	29	33.5	
19:30	111	0	2	62	47	0	0	0	0	0	0	0	29.9	33.8	
19:45	102	0	1	61	39	1	0	0	0	0	0	0	28.8	34	
20:00	89	0	1	45	43	0	0	0	0	0	0	0	30.5	33.8	
20:15	77	0	0	51	25	1	0	0	0	0	0	0	30.5	34.6	
20:30	77	0	0	47	29	1	0	0	0	0	0	0	29.3	35.2	
20:45	61	1	1	33	25	1	0	0	0	0	0	0	30.4	33.7	
21:00	82	0	2	39	40	1	0	0	0	0	0	0	29.9	33.5	
21:15	56	0	0	41	15	0	0	0	0	0	0	0	30.6	35.7	
21:30	47	0	0	28	19	0	0	0	0	0	0	0	31.5	37.1	
21:45	65	1	0	37	26	0	0	0	0	0	1	0	30.2	35	
22:00	74	0	0	43	31	0	0	0	0	0	0	0	28.9	32.6	
22:15	48	0	0	20	27	1	0	0	0	0	0	0	31	35.4	
22:30	50	1	1	28	20	0	0	0	0	0	0	0	31.7	36.5	
22:45	24	0	2	12	9	0	0	0	1	0	0	0	31.8	37.1	
23:00	31	0	1	16	13	0	0	0	1	0	0	0	32.7	36.7	
23:15	18	0	1	10	7	0	0	0	0	0	0	0	32.3	38.8	
23:30	19	1	0	12	5	1	0	0	0	0	0	0	31	35.9	
23:45	8	0	0	3	5	0	0	0	0	0	0	0	32.9	-	
07:19	3896	12	33	2287	1491	57	8	0	3	0	3	2	27.3	31.3	
06:22	4900	15	44	2864	1893	66	9	0	3	0	4	2	27.8	32.0	
06:00	5172	17	49	3008	2010	68	9	0	5	0	4	2	28.0	32.3	
00:00	5172	17	49	3008	2010	68	9	0	5	0	4	2	28.0	32.3	

Date	Wednesday 20/06/2018													
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus	Mean Speed (Mph)	85%ile Speed (Mph)
00:00	20	0	0	10	10	0	0	0	0	0	0	0	31.2	37.5
00:15	21	0	2	7	12	0	0	0	0	0	0	0	34.7	41.2
00:30	10	0	0	4	6	0	0	0	0	0	0	0	35.7	-
00:45	7	0	0	1	6	0	0	0	0	0	0	0	38	-
01:00	13	0	0	9	4	0	0	0	0	0	0	0	33	37.9
01:15	4	0	0	3	1	0	0	0	0	0	0	0	34	-
01:30	5	0	0	2	3	0	0	0	0	0	0	0	35.6	-
01:45	4	0	0	0	3	0	0	0	1	0	0	0	30	-
02:00	11	1	0	3	6	1	0	0	0	0	0	0	28.7	37.4
02:15	3	0	1	1	1	0	0	0	0	0	0	0	35.2	-
02:30	3	0	0	2	1	0	0	0	0	0	0	0	35.1	-
02:45	5	0	0	2	3	0	0	0	0	0	0	0	35.2	-
03:00	4	0	0	1	2	0	0	0	0	0	0	1	34.2	-
03:15	3	0	0	0	2	0	0	0	0	0	0	1	39.1	-
03:30	4	0	0	0	4	0	0	0	0	0	0	0	34.1	-
03:45	1	0	0	0	1	0	0	0	0	0	0	0	40.1	-
04:00	4	0	0	3	1	0	0	0	0	0	0	0	30.8	-
04:15	1	0	0	1	0	0	0	0	0	0	0	0	33.2	-
04:30	5	0	0	2	2	0	1	0	0	0	0	0	33.2	-
04:45	7	1	0	0	6	0	0	0	0	0	0	0	28.9	-
05:00	8	0	0	2	5	1	0	0	0	0	0	0	36.3	-
05:15	10	0	0	5	5	0	0	0	0	0	0	0	32.4	-
05:30	9	0	0	4	4	0	0	0	1	0	0	1	34.5	-
05:45	18	1	0	4	10	2	0	0	1	0	0	0	32.9	39.1
06:00	29	0	0	14	13	2	0	0	0	0	0	0	30.4	34.3
06:15	15	0	0	11	3	1	0	0	0	0	0	0	35.1	40.1
06:30	34	1	1	16	13	2	0	0	0	0	0	1	30.4	35.1
06:45	39	0	0	26	12	0	1	0	0	0	0	0	29.6	33.4
07:00	39	1	0	23	12	3	0	0	0	0	0	0	28.8	32.3
07:15	56	0	1	36	14	1	0	1	1	0	0	2	30.7	34.8
07:30	67	0	1	34	29	1	0	0	0	1	0	1	28.7	32
07:45	70	0	1	36	28	4	0	0	1	0	0	0	27	30.4
08:00	75	1	1	51	20	2	0	0	0	0	0	0	25.4	29.2
08:15	90	0	0	48	37	4	0	0	1	0	0	0	24.9	28.3
08:30	83	1	0	39	38	3	1	0	0	0	0	1	25.8	28.9
08:45	64	0	1	37	26	0	0	0	0	0	0	0	26	30.2
09:00	63	0	0	40	20	3	0	0	0	0	0	0	26.9	31.4
09:15	59	0	1	33	21	3	0	0	1	0	0	0	26.5	30.9
09:30	68	0	0	44	22	2	0	0	0	0	0	0	27.6	30.7
09:45	77	0	0	45	27	4	0	1	0	0	0	0	28.1	31.4
10:00	81	0	1	56	20	4	0	0	0	0	0	0	27.5	31.3
10:15	123	0	1	74	43	3	0	0	0	0	1	0	27.1	30.1
10:30	101	0	3	54	43	0	0	0	0	1	0	0	26.9	30.2
10:45	74	0	0	52	22	0	0	0	0	0	0	0	27.4	29.9
11:00	95	0	0	45	44	2	2	0	0	0	1	1	28.3	32.1
11:15	98	0	0	57	36	5	0	0	0	0	0	0	27.9	30.7
11:30	97	0	0	49	43	5	0	0	0	0	0	0	28.5	32.4
11:45	106	0	1	63	39	2	0	0	0	0	0	1	27.8	32.3
12:00	112	0	3	68	35	4	0	0	1	0	0	0	27.4	31
12:15	128	0	1	67	53	4	0	0	1	0	0	2	26.1	31.8
12:30	111	0	2	60	45	2	0	0	0	0	1	0	26.5	30.5
12:45	111	0	2	65	39	2	3	0	0	0	0	0	27.8	31.8
13:00	113	0	0	70	37	6	0	0	0	0	0	0	27.3	30.3
13:15	92	0	0	45	45	1	0	0	0	0	1	0	28.4	32.6
13:30	106	0	0	70	35	1	0	0	0	0	0	0	28.5	31.3
13:45	104	0	0	71	32	1	0	0	0	0	0	0	29.7	32.6
14:00	126	1	0	82	42	1	0	0	0	0	0	0	28.5	31.7
14:15	117	0	0	75	39	3	0	0	0	0	0	0	26.3	30
14:30	142	1	1	85	50	5	0	0	0	0	0	0	26.3	30.6
14:45	102	0	2	64	33	3	0	0	0	0	0	0	28.1	32.1
15:00	117	0	0	63	53	1	0	0	0	0	0	0	28.4	32.4
15:15	115	0	1	66	46	2	0	0	0	0	0	0	28.2	31.7
15:30	101	0	0	59	39	3	0	0	0	0	0	0	26	29.7
15:45	120	0	2	70	48	0	0	0	0	0	0	0	27.8	32
16:00	167	0	2	102	60	2	0	0	1	0	0	0	27.4	31.4
16:15	118	0	2	80	35	1	0	0	0	0	0	0	25.5	29.5
16:30	134	1	2	83	47	1	0	0	0	0	0	0	27.2	31
16:45	161	0	2	95	58	6	0	0	0	0	0	0	26.7	30.8
17:00	170	0	3	90	73	4	0	0	0	0	0	0	25.8	30.2
17:15	165	2	2	103	54	4	0	0	0	0	0	0	25.2	30.3
17:30	149	2	0	88	57	2	0	0	0	0	0	0	27.7	31.3
17:45	145	1	2	87	55	0	0	0	0	0	0	0	28.3	33
18:00	153	1	0	95	55	2	0	0	0	0	0	0	27.9	32
18:15	128	2	1	83	41	0	0	0	1	0	0	0	29.5	33
18:30	160	2	2	85	67	4	0	0	0	0	0	0	27	30.4
18:45	145	0	1	72	71	1	0	0	0	0	0	0	28.1	33.3
19:00	128	1	1	68	56	2	0	0	0	0	0	0	28.2	32.5
19:15	102	0	4	52	42	4	0	0	0	0	0	0	30.8	36.5
19:30	130	0	1	70	58	1	0	0	0	0	0	0	29.1	32.3
19:45	99	0	1	51	46	1	0	0	0	0	0	0	30.5	33.9
20:00	120	0	0	69	50	1	0	0	0	0	0	0	28.4	32.1
20:15	81	1	3	39	37	1	0	0	0	0	0	0	30.5	36
20:30	67	0	0	33	32	1	0	0	0	1	0	0	30.8	35
20:45	76	0	1	41	33	1	0	0	0	0	0	0	31.3	34.8
21:00	58	1	0	31	25	1	0	0	0	0	0	0	29.1	33.4
21:15	66	0	0	38	28	0	0	0	0	0	0	0	31.5	35.6
21:30	65	0	1	36	26	1	0	0	0	0	0	1	30.6	34.4
21:45	64	0	1	32	29	1	1	0	0	0	0	0	30.9	35.1
22:00	76	0	1	34	41	0	0	0	0	0	0	0	29.6	33.6
22:15	67	0	1	38	27	0	0	0	0	0	1	0	32.9	36
22:30	47	1	1	27	18	0	0	0	0	0	0	0	31.5	37.1
22:45	39	0	0	17	22	0	0	0	0	0	0	0	33.9	38.9
23:00	37	0	0	22	15	0	0	0	0	0	0	0	32.6	35.7
23:15	30	0	0	19	9	1	0	0	1	0	0	0	32.2	37.5
23:30	26	0	0	12	14	0	0	0	0	0	0	0	34.2	38.6
23:45	32	0	0	18	14	0	0	0	0	1	0	0	32.3	36.7
07:19	5198	16	45	3059	1928	117	8	2	9	1	4	9	27.3	31.3
06:22	6371	20	59	3686	2431	137	10	2	10	1	4	11	27.8	32.0
06:00	6725	21	62	3873	2591	138	10	2	11	1	5	11	28.1	32.3
00:00	6905	24	65	3939	2688	142	11	2	14	1	5	14	28.2	32.5

Date	21/06/2018														
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus	Mean Speed (Mph)	85%ile Speed (Mph)	
00:00	17	0	0	9	8	0	0	0	0	0	0	0	34.3	40.7	
00:15	11	0	0	4	7	0	0	0	0	0	0	0	34.5	39.6	
00:30	7	0	1	1	5	0	0	0	0	0	0	0	36.2	-	
00:45	10	0	0	5	5	0	0	0	0	0	0	0	33.4	-	
01:00	7	0	0	3	4	0	0	0	0	0	0	0	32.4	-	
01:15	10	0	0	2	6	2	0	0	0	0	0	0	33	-	
01:30	9	0	0	5	4	0	0	0	0	0	0	0	37.1	-	
01:45	6	0	0	2	3	0	0	0	1	0	0	0	36.4	-	
02:00	11	0	1	5	5	0	0	0	0	0	0	0	30.9	36.3	
02:15	9	0	0	3	5	1	0	0	0	0	0	0	32.7	-	
02:30	3	0	0	2	1	0	0	0	0	0	0	0	35.1	-	
02:45	3	0	0	1	2	0	0	0	0	0	0	0	36.2	-	
03:00	12	0	0	5	6	0	0	0	0	0	0	1	33.7	36.8	
03:15	3	0	0	1	2	0	0	0	0	0	0	0	30.1	-	
03:30	4	0	0	1	3	0	0	0	0	0	0	0	29.5	-	
03:45	4	1	0	1	1	0	1	0	0	0	0	0	32.5	-	
04:00	7	0	0	5	2	0	0	0	0	0	0	0	32.9	-	
04:15	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
04:30	6	0	0	1	3	0	1	0	1	0	0	0	33	-	
04:45	7	1	0	3	3	0	0	0	0	0	0	0	31.6	-	
05:00	7	0	0	2	4	1	0	0	0	0	0	0	35.8	-	
05:15	7	0	0	4	3	0	0	0	0	0	0	0	33.3	-	
05:30	11	1	0	5	5	0	0	0	0	0	0	0	31.8	41	
05:45	15	0	0	9	5	1	0	0	0	0	0	0	34.2	39.7	
06:00	23	0	0	10	13	0	0	0	0	0	0	0	34.1	38.6	
06:15	26	0	0	17	7	1	0	0	0	0	0	1	32.4	36.9	
06:30	22	0	0	15	7	0	0	0	0	0	0	0	26.6	34.4	
06:45	44	1	2	23	16	1	1	0	0	0	0	0	31.9	36.1	
07:00	56	0	1	37	17	1	0	0	0	0	0	0	27.5	32	
07:15	67	0	0	36	28	2	0	0	1	0	0	0	28.7	31.2	
07:30	61	0	2	39	19	0	1	0	0	0	0	0	28.2	32.3	
07:45	56	0	1	26	24	5	0	0	0	0	0	0	26.4	30.5	
08:00	76	1	0	38	30	6	0	0	1	0	0	0	26.9	30.3	
08:15	71	0	0	43	27	1	0	0	0	0	0	0	27.3	31.2	
08:30	90	0	0	57	29	3	1	0	0	0	0	0	26.2	30.6	
08:45	61	1	0	41	16	3	0	0	0	0	0	0	27.9	30.7	
09:00	62	0	0	28	31	3	0	0	0	0	0	0	28.5	31.6	
09:15	66	0	0	46	17	3	0	0	0	0	0	0	26.6	29.5	
09:30	96	0	1	48	42	4	0	0	0	0	0	1	28.2	32.8	
09:45	76	0	0	42	27	5	2	0	0	0	0	0	27.8	32.1	
10:00	75	2	0	37	32	4	0	0	0	0	0	0	28	31.5	
10:15	81	0	0	44	35	1	0	0	0	0	1	0	29.3	32.4	
10:30	94	0	2	51	36	2	2	0	0	0	0	1	27.3	30.9	
10:45	103	0	0	57	41	4	0	1	0	0	0	0	29.8	33.2	
11:00	100	0	0	53	43	4	0	0	0	0	0	0	28.7	32.8	
11:15	94	0	1	53	37	3	0	0	0	0	0	0	29.5	33.1	
11:30	94	0	0	52	38	4	0	0	0	0	0	0	28.4	32.9	
11:45	107	0	0	65	40	1	1	0	0	0	0	0	27.8	31.1	
12:00	102	0	2	47	50	2	0	0	1	0	0	0	27.8	31.1	
12:15	97	0	0	57	39	1	0	0	0	0	0	0	28.3	31.6	
12:30	124	0	1	77	41	5	0	0	0	0	0	0	26.9	30.2	
12:45	93	0	0	52	38	2	0	0	1	0	0	0	27.6	31.7	
13:00	114	0	0	58	53	3	0	0	0	0	0	0	28.6	33	
13:15	84	0	1	46	35	2	0	0	0	0	0	0	28.8	32.7	
13:30	92	0	0	51	39	2	0	0	0	0	0	0	27.8	32	
13:45	98	0	1	68	29	0	0	0	0	0	0	0	25.3	31.5	
14:00	120	2	0	64	51	3	0	0	0	0	0	0	28.3	31.6	
14:15	95	0	1	53	36	3	1	1	0	0	0	0	27.6	33.1	
14:30	95	1	0	59	35	0	0	0	0	0	0	0	28.2	32.1	
14:45	126	0	0	76	46	2	1	0	0	0	1	0	26.7	31.5	
15:00	137	1	1	80	54	1	0	0	0	0	0	0	27	30.2	
15:15	95	0	0	54	39	2	0	0	0	0	0	0	29.2	32.9	
15:30	116	0	2	64	45	2	1	1	0	0	0	1	27.9	32.3	
15:45	116	0	2	66	45	2	1	0	0	0	0	0	28.6	33.5	
16:00	110	1	1	63	42	1	0	0	1	0	1	0	27.6	32.6	
16:15	104	1	2	67	33	1	0	0	0	0	0	0	27.2	32.9	
16:30	145	0	3	80	60	1	0	0	1	0	0	0	26.2	29	
16:45	134	1	1	75	55	2	0	0	0	0	0	0	29.2	33.5	
17:00	148	0	0	93	52	2	0	0	1	0	0	0	25.7	30.5	
17:15	153	1	0	86	65	1	0	0	0	0	0	0	27.2	32.3	
17:30	151	1	0	86	60	3	1	0	0	0	0	0	27.3	31.2	
17:45	136	0	1	79	54	2	0	0	0	0	0	0	27.2	31.2	
18:00	168	0	1	94	71	2	0	0	0	0	0	0	27	31.7	
18:15	127	0	2	76	45	4	0	0	0	0	0	0	27.8	31.8	
18:30	134	1	3	84	43	3	0	0	0	0	0	0	27.9	33.1	
18:45	133	0	1	81	49	2	0	0	0	0	0	0	28.6	33.4	
19:00	118	1	0	61	53	2	0	0	0	0	1	0	28.5	33.1	
19:15	143	0	4	75	61	3	0	0	0	0	0	0	28.2	31.9	
19:30	107	0	2	56	48	1	0	0	0	0	0	0	28.5	33.7	
19:45	114	0	0	81	32	1	0	0	0	0	0	0	29.6	32.8	
20:00	121	0	0	63	54	4	0	0	0	0	0	0	29.5	33.1	
20:15	85	0	2	44	39	0	0	0	0	0	0	0	31	35.7	
20:30	83	1	0	47	35	0	0	0	0	0	0	0	30.4	34.5	
20:45	61	0	0	28	31	2	0	0	0	0	0	0	30.9	34.6	
21:00	62	0	3	32	26	1	0	0	0	0	0	0	32	36.7	
21:15	71	0	1	37	31	2	0	0	0	0	0	0	30.5	35.7	
21:30	68	0	0	35	32	1	0	0	0	0	0	0	31.8	36.2	
21:45	54	1	3	27	21	2	0	0	0	0	0	0	29.5	35.7	
22:00	73	0	1	39	31	2	0	0	0	0	0	0	30.4	34.5	
22:15	65	0	3	38	23	1	0	0	0	0	0	0	32.1	36.4	
22:30	49	0	1	24	22	1	0	1	0	0	0	0	32.6	39	
22:45	43	1	2	26	13	1	0	0	0	0	0	0	30.8	35.7	
23:00	50	0	0	26	23	1	0	0	0	0	0	0	32.7	37.4	
23:15	40	0	2	22	15	0	0	0	1	0	0	0	31.3	36.2	
23:30	23	0	0	15	8	0	0	0	0	0	0	0	32.6	37.5	
23:45	13	1	0	6	6	0	0	0	0	0	0	0	33.9	39.9	
07:19	4933	12	36	2829	1913	115	12	3	7	0	3	3	27.7	31.8	
06:22	6135	16	53	3480	2419	136	13	3	7	0	4	4	28.1	32.4	
06:00	6491	18	62	3676	2560	142	13	4	8	0	4	4	28.3	32.7	
00:00	6677	21	64	3755	2652	147	15	4	10	0	4	5	28.5	32.9	

Date	Friday 22/06/2018													Mean Speed (Mph)	85%ile Speed (Mph)
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus			
00:00	19	0	1	9	9	0	0	0	0	0	0	0	35.8	41	
00:15	9	0	0	6	3	0	0	0	0	0	0	0	34.5	-	
00:30	8	0	0	4	4	0	0	0	0	0	0	0	34.8	-	
00:45	7	0	0	2	5	0	0	0	0	0	0	0	27.6	-	
01:00	5	0	0	1	4	0	0	0	0	0	0	0	39.1	-	
01:15	7	0	0	3	4	0	0	0	0	0	0	0	30.6	-	
01:30	13	0	0	6	6	1	0	0	0	0	0	0	34.6	44.3	
01:45	3	0	0	2	1	0	0	0	0	0	0	0	32.3	-	
02:00	5	0	0	1	4	0	0	0	0	0	0	0	37.8	-	
02:15	5	0	0	2	2	0	0	0	0	0	1	0	31.7	-	
02:30	5	0	0	1	4	0	0	0	0	0	0	0	37.8	-	
02:45	3	0	0	2	1	0	0	0	0	0	0	0	33.3	-	
03:00	4	0	0	3	1	0	0	0	0	0	0	0	35	-	
03:15	1	0	0	0	1	0	0	0	0	0	0	0	27.2	-	
03:30	3	0	0	0	1	0	1	0	0	0	0	1	35.3	-	
03:45	7	1	0	1	5	0	0	0	0	0	0	0	32.1	-	
04:00	5	0	0	1	4	0	0	0	0	0	0	0	34.1	-	
04:15	3	0	0	0	3	0	0	0	0	0	0	0	32.6	-	
04:30	3	0	0	2	1	0	0	0	0	0	0	0	29.1	-	
04:45	10	0	1	4	3	1	0	0	0	0	1	0	34.2	-	
05:00	11	0	0	3	7	1	0	0	0	0	0	0	36.1	39.5	
05:15	8	0	0	2	5	1	0	0	0	0	0	0	33.1	-	
05:30	9	0	0	3	5	1	0	0	0	0	0	0	35.9	-	
05:45	22	0	0	13	7	0	0	0	1	0	1	0	36	41.8	
06:00	22	0	0	10	12	0	0	0	0	0	0	0	35.7	41.7	
06:15	24	0	0	12	12	0	0	0	0	0	0	0	33.8	39.1	
06:30	30	1	1	15	11	1	1	0	0	0	0	0	31.4	36.8	
06:45	36	0	2	17	14	1	2	0	0	0	0	0	30.4	35.7	
07:00	38	1	0	16	15	4	0	0	1	0	1	0	30.2	36.1	
07:15	59	0	0	38	19	2	0	0	0	0	0	0	29.9	33.8	
07:30	70	1	0	46	19	3	0	0	0	0	0	1	26.2	29.5	
07:45	62	0	1	32	25	2	0	0	0	0	1	1	27.7	31.1	
08:00	59	1	2	27	25	3	0	0	0	0	1	0	25.7	28.6	
08:15	72	0	0	33	34	4	1	0	0	0	0	0	27.1	30.1	
08:30	84	0	0	45	32	6	1	0	0	0	0	0	27.3	30.3	
08:45	85	0	1	50	30	4	0	0	0	0	0	0	28.2	31.4	
09:00	64	0	2	34	26	1	1	0	0	0	0	0	27.4	31.4	
09:15	55	0	1	31	21	1	0	0	0	0	1	0	29	32.6	
09:30	65	0	0	30	34	1	0	0	0	0	0	0	30.6	34	
09:45	75	0	0	38	33	1	0	0	0	0	0	3	27.7	30.4	
10:00	97	0	1	51	39	3	2	0	0	0	0	1	29.3	32.3	
10:15	101	0	2	54	43	2	0	0	0	0	0	0	29.2	32.7	
10:30	111	0	1	60	47	3	0	0	0	0	0	0	29.3	32.7	
10:45	94	0	1	48	43	0	2	0	0	0	0	0	29.7	34.2	
11:00	93	0	1	53	33	6	0	0	0	0	0	0	27.2	31.3	
11:15	71	0	0	50	21	0	0	0	0	0	0	0	28.6	32.4	
11:30	98	0	1	59	36	2	0	0	0	0	0	0	27.1	30.5	
11:45	92	0	0	57	33	1	0	0	0	0	0	1	26.9	29.6	
12:00	102	0	0	58	41	3	0	0	0	0	0	0	26.9	30.5	
12:15	95	0	0	47	46	2	0	0	0	0	0	0	27.3	30.9	
12:30	97	0	0	52	42	2	0	0	0	0	0	0	27.5	31.9	
12:45	105	0	0	50	51	4	0	0	0	0	0	0	27.4	30.7	
13:00	112	0	1	63	45	3	0	0	0	0	0	0	28.3	31.8	
13:15	98	0	2	57	37	1	0	0	0	0	0	1	27	31.5	
13:30	109	0	1	58	48	1	0	0	1	0	0	0	28.1	31.3	
13:45	86	0	2	53	27	3	0	0	1	0	0	0	29.5	32.1	
14:00	139	1	0	62	70	6	0	0	0	0	0	0	27.7	32.4	
14:15	134	1	0	77	53	1	1	1	0	0	0	0	27.1	30.8	
14:30	111	0	0	53	56	1	1	0	0	0	0	0	27.4	32.4	
14:45	82	0	0	49	33	0	0	0	0	0	0	0	28.3	31.8	
15:00	101	1	0	54	44	2	0	0	0	0	0	0	26.8	30.8	
15:15	117	0	0	64	51	2	0	0	0	0	0	0	26.1	29.9	
15:30	103	1	0	55	46	0	1	0	0	0	0	0	26.6	31.2	
15:45	130	1	1	74	51	3	0	0	0	0	0	0	27.9	30.9	
16:00	152	2	2	87	57	4	0	0	0	0	0	0	27.3	31.9	
16:15	129	1	0	72	54	2	0	0	0	0	0	0	27.8	31.5	
16:30	142	1	2	83	55	1	0	0	0	0	0	0	26.3	31.6	
16:45	97	0	0	54	42	0	0	0	0	0	1	0	29	32.5	
17:00	179	0	3	100	71	4	0	0	1	0	0	0	23.4	29.5	
17:15	85	0	0	59	25	1	0	0	0	0	0	0	14.8	27.3	
17:30	153	1	2	115	35	0	0	0	0	0	0	0	11.7	15.8	
17:45	119	1	1	66	51	0	0	0	0	0	0	0	26.3	31.9	
18:00	163	1	1	108	50	2	0	0	1	0	0	0	20	28.7	
18:15	151	0	1	92	57	1	0	0	0	0	0	0	27.2	31.2	
18:30	118	0	2	67	48	1	0	0	0	0	0	0	28.6	31.9	
18:45	146	1	0	88	55	2	0	0	0	0	0	0	28.3	33.6	
19:00	148	0	1	85	60	1	0	1	0	0	0	0	28.5	32.5	
19:15	129	0	1	68	59	1	0	0	0	0	0	0	28.2	31.9	
19:30	135	0	1	75	57	2	0	0	0	0	0	0	29.1	33.1	
19:45	120	0	0	59	60	0	0	0	1	0	0	0	29.5	33.4	
20:00	112	0	0	64	47	1	0	0	0	0	0	0	28.7	32.9	
20:15	87	0	1	41	45	0	0	0	0	0	0	0	31.2	34.8	
20:30	68	0	0	36	31	1	0	0	0	0	0	0	29.3	33.4	
20:45	69	1	0	37	30	0	0	0	0	0	1	0	30	36	
21:00	53	0	1	27	24	0	0	0	1	0	0	0	31.4	36.7	
21:15	43	0	1	23	18	1	0	0	0	0	0	0	31.6	36.7	
21:30	62	0	2	37	21	2	0	0	0	0	0	0	31.5	35.6	
21:45	62	0	1	33	25	3	0	0	0	0	0	0	30.6	38.3	
22:00	56	1	0	29	24	2	0	0	0	0	0	0	31.2	35.4	
22:15	59	0	0	31	28	0	0	0	0	0	0	0	29.7	32.2	
22:30	49	0	0	22	26	1	0	0	0	0	0	0	30.3	35.3	
22:45	25	0	0	14	11	0	0	0	0	0	0	0	31	38.3	
23:00	35	0	0	24	10	0	0	0	1	0	0	0	31.1	35.3	
23:15	27	0	1	12	13	1	0	0	0	0	0	0	31.7	37.3	
23:30	27	0	1	14	12	0	0	0	0	0	0	0	30.8	37.8	
23:45	30	1	1	18	10	0	0	0	0	0	0	0	33	40	
07:19	4900	16	35	2769	1949	101	11	1	5	0	6	7	26.6	31.5	
06:22	6100	18	47	3408	2475	115	14	2	7	0	7	7	27.2	32.1	
06:00	6408	20	50	3572	2609	119	14	2	8	0	7	7	27.4	32.3	
00:00	6583	21	52	3643	2699	124	15	2	9	0	10	8	27.6	32.6	

Date	Saturday 23/06/2018												Mean Speed	85%ile Speed
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus	(Mph)	(Mph)
00:00	25	0	1	15	9	0	0	0	0	0	0	0	32.3	36
00:15	18	0	0	9	8	1	0	0	0	0	0	0	30.7	36
00:30	19	0	0	9	10	0	0	0	0	0	0	0	34.9	38.9
00:45	18	0	0	7	11	0	0	0	0	0	0	0	30.7	35.1
01:00	11	0	0	3	8	0	0	0	0	0	0	0	31.9	37.7
01:15	15	0	1	6	7	1	0	0	0	0	0	0	32.3	40.5
01:30	12	0	0	8	4	0	0	0	0	0	0	0	34.7	42.1
01:45	12	0	0	6	5	0	0	0	1	0	0	0	37.1	44.8
02:00	10	0	1	5	4	0	0	0	0	0	0	0	31.3	-
02:15	7	0	0	4	3	0	0	0	0	0	0	0	35.2	-
02:30	6	1	0	3	2	0	0	0	0	0	0	0	34.5	-
02:45	8	0	0	4	4	0	0	0	0	0	0	0	34.5	-
03:00	10	1	0	7	2	0	0	0	0	0	0	0	31.3	-
03:15	2	0	0	1	1	0	0	0	0	0	0	0	39.8	-
03:30	8	0	0	3	5	0	0	0	0	0	0	0	36.7	-
03:45	8	0	0	3	5	0	0	0	0	0	0	0	32.1	-
04:00	15	0	0	8	7	0	0	0	0	0	0	0	34.8	39.5
04:15	6	0	0	1	5	0	0	0	0	0	0	0	35.7	-
04:30	4	0	0	0	4	0	0	0	0	0	0	0	35.2	-
04:45	7	1	0	1	3	1	0	0	0	0	0	1	32.4	-
05:00	9	0	0	2	5	1	0	0	1	0	0	0	33.9	-
05:15	6	0	0	1	5	0	0	0	0	0	0	0	34.4	-
05:30	7	0	0	4	3	0	0	0	0	0	0	0	34.4	-
05:45	12	0	0	9	3	0	0	0	0	0	0	0	31.6	33.6
06:00	24	0	0	9	15	0	0	0	0	0	0	0	34.7	40.7
06:15	24	0	0	12	11	1	0	0	0	0	0	0	33.1	38.4
06:30	24	0	0	11	12	0	0	1	0	0	0	0	31.2	36.9
06:45	22	0	0	16	6	0	0	0	0	0	0	0	33	37.2
07:00	40	0	0	22	17	1	0	0	0	0	0	0	32.2	36.9
07:15	40	2	1	14	22	1	0	0	0	0	0	0	30.7	36.7
07:30	42	0	0	23	18	1	0	0	0	0	0	0	31.5	34.4
07:45	52	0	0	32	19	0	0	0	1	0	0	0	30.7	34.8
08:00	57	0	0	33	23	0	0	0	1	0	0	0	29.2	34.3
08:15	49	0	0	30	18	1	0	0	0	0	0	0	29.8	32.6
08:30	68	0	1	31	33	2	0	0	1	0	0	0	30.2	34.9
08:45	72	0	2	34	36	0	0	0	0	0	0	0	30.9	34.4
09:00	60	1	1	39	19	0	0	0	0	0	0	0	29.4	33.4
09:15	65	0	0	28	37	0	0	0	0	0	0	0	30.6	34.1
09:30	81	0	0	48	29	4	0	0	0	0	0	0	29.3	32.9
09:45	120	0	2	63	53	2	0	0	0	0	0	0	29	32.4
10:00	83	0	0	50	31	2	0	0	0	0	0	0	29.4	32.9
10:15	71	0	1	55	14	0	0	0	1	0	0	0	28.4	33
10:30	96	0	0	62	32	2	0	0	0	0	0	0	27.8	31.6
10:45	106	0	0	59	45	2	0	0	0	0	0	0	27.9	31.1
11:00	97	0	0	60	36	1	0	0	0	0	0	0	27.1	31
11:15	122	0	2	86	33	1	0	0	0	0	0	0	27.7	31.9
11:30	115	0	0	68	46	1	0	0	0	0	0	0	25.4	30.3
11:45	107	0	1	64	41	0	0	0	1	0	0	0	25.9	29.7
12:00	119	0	0	74	44	1	0	0	0	0	0	0	26.8	31
12:15	114	0	2	62	48	2	0	0	0	0	0	0	26.9	31.1
12:30	138	0	1	80	56	0	0	0	1	0	0	0	23.6	28.8
12:45	115	0	0	68	47	0	0	0	0	0	0	0	27.1	30.9
13:00	101	0	1	63	34	2	1	0	0	0	0	0	27.3	33
13:15	113	1	3	71	38	0	0	0	0	0	0	0	25.9	29.9
13:30	93	0	0	66	27	0	0	0	0	0	0	0	26.9	30.3
13:45	123	0	2	68	53	0	0	0	0	0	0	0	26.5	29.8
14:00	115	2	0	63	49	1	0	0	0	0	0	0	26.4	29.8
14:15	122	0	1	64	56	1	0	0	0	0	0	0	27.4	30.7
14:30	107	0	0	66	39	2	0	0	0	0	0	0	27.3	30
14:45	106	0	2	58	44	1	0	0	0	0	0	0	28	32
15:00	113	0	0	67	45	1	0	0	0	0	0	0	25.5	29.4
15:15	118	0	1	62	53	1	0	0	1	0	0	0	26.6	31
15:30	107	0	0	70	36	1	0	0	0	0	0	0	28	31.1
15:45	147	0	0	92	54	1	0	0	0	0	0	0	28.1	31.4
16:00	114	0	1	68	45	0	0	0	0	0	0	0	29	31.7
16:15	130	0	2	74	54	0	0	0	0	0	0	0	28.6	31.8
16:30	130	0	0	80	49	1	0	0	0	0	0	0	28.5	31.9
16:45	105	0	3	64	36	2	0	0	0	0	0	0	29.4	33.6
17:00	120	0	0	74	45	1	0	0	0	0	0	0	29	33.8
17:15	132	0	2	69	60	0	0	0	0	0	1	0	28.4	32.4
17:30	118	0	2	69	46	1	0	0	0	0	0	0	29.3	33.4
17:45	107	0	1	56	48	2	0	0	0	0	0	0	28.9	33.1
18:00	117	0	2	76	39	0	0	0	0	0	0	0	29.5	32.6
18:15	108	0	0	70	38	0	0	0	0	0	0	0	28.4	33.1
18:30	109	0	0	60	49	0	0	0	0	0	0	0	29.2	32.9
18:45	110	0	0	54	53	2	0	0	0	1	0	0	29.9	33.6
19:00	81	0	1	40	40	0	0	0	0	0	0	0	31	34.5
19:15	93	0	0	53	40	0	0	0	0	0	0	0	30.5	33.5
19:30	99	0	2	62	32	3	0	0	0	0	0	0	29.9	34.2
19:45	68	0	0	40	28	0	0	0	0	0	0	0	30.6	35.4
20:00	83	0	0	43	39	1	0	0	0	0	0	0	29.5	31.7
20:15	71	0	0	40	31	0	0	0	0	0	0	0	31.8	36.2
20:30	48	0	0	19	28	1	0	0	0	0	0	0	33.4	40.1
20:45	55	0	1	31	23	0	0	0	0	0	0	0	31.9	37.1
21:00	66	0	0	34	32	0	0	0	0	0	0	0	30.7	34.9
21:15	62	2	1	35	23	1	0	0	0	0	0	0	29.2	35.3
21:30	47	0	0	26	20	0	0	0	0	0	0	0	29.1	36.2
21:45	60	1	0	26	33	0	0	0	0	0	0	0	29.6	32.5
22:00	77	0	0	41	35	1	0	0	0	0	0	0	31.1	35.6
22:15	54	0	0	27	25	2	0	0	0	0	0	0	31.4	34.5
22:30	50	0	0	24	26	0	0	0	0	0	0	0	32.7	37
22:45	42	1	0	23	18	0	0	0	0	0	0	0	30.8	35.1
23:00	43	0	0	26	16	0	0	0	1	0	0	0	31	36.3
23:15	50	0	0	18	32	0	0	0	0	0	0	0	29.4	32
23:30	40	1	1	22	16	0	0	0	0	0	0	0	32.3	37.4
23:45	36	0	0	19	17	0	0	0	0	0	0	0	30.6	35.3
07:19	4794	6	37	2809	1887	44	2	0	7	1	1	0	28.0	32.1
06:22	5721	9	43	3306	2300	51	2	1	7	1	1	0	28.5	32.6
06:00	6113	11	44	3506	2485	54	2	1	8	1	1	0	28.6	32.8
00:00	6368	14	47	3624	2609	58	2	1	10	1	1	1	28.8	33.2

Date	Sunday 24/06/2018															
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus	Mean Speed (Mph)	85%ile Speed (Mph)		
00:00	42	0	0	27	15	0	0	0	0	0	0	0	32	37.5		
00:15	39	0	0	22	16	1	0	0	0	0	0	0	32.5	36.8		
00:30	32	0	0	15	17	0	0	0	0	0	0	0	31.6	35.6		
00:45	14	0	0	7	7	0	0	0	0	0	0	0	32.1	40.5		
01:00	20	0	0	6	14	0	0	0	0	0	0	0	31.6	37.1		
01:15	7	0	0	4	3	0	0	0	0	0	0	0	35.9	-		
01:30	21	0	0	14	7	0	0	0	0	0	0	0	35.3	45.4		
01:45	11	0	0	3	6	2	0	0	0	0	0	0	32.4	37.8		
02:00	11	0	0	8	3	0	0	0	0	0	0	0	33.1	37.5		
02:15	6	0	0	3	2	0	0	0	0	0	1	0	32.8	-		
02:30	2	0	1	1	0	0	0	0	0	0	0	0	26.7	-		
02:45	10	0	1	3	6	0	0	0	0	0	0	0	30.8	-		
03:00	13	1	0	5	7	0	0	0	0	0	0	0	32.4	39.2		
03:15	5	1	0	2	2	0	0	0	0	0	0	0	30.3	-		
03:30	3	0	0	2	1	0	0	0	0	0	0	0	30.3	-		
03:45	7	0	0	3	3	1	0	0	0	0	0	0	33.8	-		
04:00	7	0	0	4	3	0	0	0	0	0	0	0	31.9	-		
04:15	10	0	0	3	7	0	0	0	0	0	0	0	35.3	-		
04:30	6	0	0	2	4	0	0	0	0	0	0	0	35.6	-		
04:45	7	1	0	0	6	0	0	0	0	0	0	0	26.5	-		
05:00	7	0	0	2	4	1	0	0	0	0	0	0	37.5	-		
05:15	4	0	0	1	3	0	0	0	0	0	0	0	33.6	-		
05:30	8	0	0	3	5	0	0	0	0	0	0	0	31.6	-		
05:45	9	0	0	6	2	0	0	0	0	0	1	0	27.9	-		
06:00	23	0	0	14	8	1	0	0	0	0	0	0	32.5	37.8		
06:15	13	0	0	5	8	0	0	0	0	0	0	0	38	48.3		
06:30	13	1	1	6	5	0	0	0	0	0	0	0	28.3	34.6		
06:45	14	0	0	6	8	0	0	0	0	0	0	0	33.4	38.2		
07:00	15	0	0	6	9	0	0	0	0	0	0	0	31.2	40.8		
07:15	14	0	0	8	6	0	0	0	0	0	0	0	31.6	35.3		
07:30	22	0	0	12	10	0	0	0	0	0	0	0	31.2	35.5		
07:45	16	0	0	8	8	0	0	0	0	0	0	0	32.3	37.4		
08:00	22	0	1	7	14	0	0	0	0	0	0	0	33.3	37.9		
08:15	23	0	0	9	13	1	0	0	0	0	0	0	31.8	36.1		
08:30	31	0	1	15	14	1	0	0	0	0	0	0	33.6	38.9		
08:45	28	1	0	14	12	1	0	0	0	0	0	0	32.3	36.4		
09:00	31	1	0	10	19	1	0	0	0	0	0	0	29.8	35.6		
09:15	48	0	1	19	27	1	0	0	0	0	0	0	31.8	36.2		
09:30	67	0	0	42	24	1	0	0	0	0	0	0	30.5	34		
09:45	79	0	0	42	36	1	0	0	0	0	0	0	30.1	35.2		
10:00	93	0	0	58	33	2	0	0	0	0	0	0	30.3	34.7		
10:15	92	1	0	49	42	0	0	0	0	0	0	0	29.3	32.4		
10:30	101	1	0	63	37	0	0	0	0	0	0	0	29.7	33.2		
10:45	110	0	1	72	37	0	0	0	0	0	0	0	29.6	33.6		
11:00	96	0	0	56	38	2	0	0	0	0	0	0	27.9	32.8		
11:15	99	0	0	55	43	0	0	0	1	0	0	0	27.1	30.1		
11:30	102	0	1	66	35	0	0	0	0	0	0	0	27.6	30.1		
11:45	96	0	1	56	38	1	0	0	0	0	0	0	27.6	31.7		
12:00	121	1	0	78	41	0	0	0	0	0	1	0	26	29.3		
12:15	96	1	1	55	39	0	0	0	0	0	0	0	26.9	32		
12:30	113	0	1	67	45	0	0	0	0	0	0	0	28.3	32		
12:45	144	2	2	78	60	1	0	0	0	0	1	0	28.4	32.9		
13:00	122	0	2	74	45	1	0	0	0	0	0	0	28.3	32.5		
13:15	127	0	2	78	46	1	0	0	0	0	0	0	29.6	32.9		
13:30	75	0	1	47	27	0	0	0	0	0	0	0	30.2	34.5		
13:45	96	0	1	57	38	0	0	0	0	0	0	0	30.9	33.8		
14:00	95	0	1	49	45	0	0	0	0	0	0	0	30.4	33.8		
14:15	103	0	1	56	45	1	0	0	0	0	0	0	29.8	33.5		
14:30	90	0	0	53	37	0	0	0	0	0	0	0	29.2	32.1		
14:45	88	0	0	53	34	0	0	0	1	0	0	0	30.3	34.3		
15:00	99	0	1	61	36	1	0	0	0	0	0	0	28.9	32.8		
15:15	106	0	1	58	47	0	0	0	0	0	0	0	30.1	33.9		
15:30	108	0	2	58	46	2	0	0	0	0	0	0	29.2	33		
15:45	93	0	1	58	32	2	0	0	0	0	0	0	28.1	33.3		
16:00	102	1	2	49	49	1	0	0	0	0	0	0	29.3	34.1		
16:15	96	0	1	56	39	0	0	0	0	0	0	0	29.1	33.4		
16:30	94	0	1	45	48	0	0	0	0	0	0	0	30.3	35		
16:45	101	0	0	45	55	1	0	0	0	0	0	0	30.6	34.2		
17:00	94	0	0	49	44	0	0	0	1	0	0	0	30.4	34.4		
17:15	63	0	0	40	22	1	0	0	0	0	0	0	32.1	34.9		
17:30	88	0	1	45	42	0	0	0	0	0	0	0	31	35		
17:45	88	0	0	54	34	0	0	0	0	0	0	0	31.9	35.8		
18:00	87	0	1	49	37	0	0	0	0	0	0	0	31.3	35.4		
18:15	83	0	1	48	34	0	0	0	0	0	0	0	30.9	35.2		
18:30	66	1	0	34	30	1	0	0	0	0	0	0	31.7	36.6		
18:45	81	0	1	48	32	0	0	0	0	0	0	0	30.3	33.4		
19:00	75	0	0	39	33	3	0	0	0	0	0	0	31.5	35.2		
19:15	58	0	0	32	26	0	0	0	0	0	0	0	30.8	36.4		
19:30	59	0	1	31	26	1	0	0	0	0	0	0	30.8	35.3		
19:45	74	0	0	47	27	0	0	0	0	0	0	0	32.7	36.3		
20:00	71	0	1	41	27	1	0	0	1	0	0	0	29.1	33.8		
20:15	58	0	2	30	23	3	0	0	0	0	0	0	32.5	36.7		
20:30	60	0	4	32	24	0	0	0	0	0	0	0	31.1	36.5		
20:45	52	0	0	31	21	0	0	0	0	0	0	0	32.3	35.9		
21:00	63	0	0	36	27	0	0	0	0	0	0	0	31.5	37.3		
21:15	45	0	0	28	17	0	0	0	0	0	0	0	32.2	37.2		
21:30	52	0	0	27	24	1	0	0	0	0	0	0	33	38.6		
21:45	59	0	1	35	23	0	0	0	0	0	0	0	30.9	35.7		
22:00	60	0	0	36	23	1	0	0	0	0	0	0	31.7	34.7		
22:15	58	0	0	27	30	1	0	0	0	0	0	0	30.5	34.1		
22:30	49	0	0	28	21	0	0	0	0	0	0	0	31.7	35.9		
22:45	33	0	0	13	18	2	0	0	0	0	0	0	32.6	36.9		
23:00	29	0	1	17	11	0	0	0	0	0	0	0	35	41		
23:15	15	0	0	8	7	0	0	0	0	0	0	0	34.7	42		
23:30	25	0	0	13	12	0	0	0	0	0	0	0	33.2	37.3		
23:45	23	0	0	12	11	0	0	0	0	0	0	0	33.8	40		
07:19	3904	10	31	2209	1624	25	0	0	3	0	2	0	29.6	33.6		
06:22	4693	11	41	2649	1951	35	0	0	4	0	2	0	29.9	34.2		
06:00	4985	11	42	2803	2084	39	0	0	4	0	2	0	30.1	34.3		
00:00	5286	14	44	2949	2227	44	0	0	4	0	4	0	30.2	34.5		

Date	Monday 25/06/2018												Mean Speed (Mph)	85%ile Speed (Mph)	
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus			
00:00	18	0	0	9	9	0	0	0	0	0	0	0	0	32.9	38.5
00:15	15	1	0	7	7	0	0	0	0	0	0	0	0	29.8	34.5
00:30	7	0	0	4	3	0	0	0	0	0	0	0	0	33	-
00:45	7	0	0	4	3	0	0	0	0	0	0	0	0	35.1	-
01:00	8	0	0	4	3	1	0	0	0	0	0	0	0	32.5	-
01:15	3	0	0	2	1	0	0	0	0	0	0	0	0	33.4	-
01:30	7	0	0	3	4	0	0	0	0	0	0	0	0	33.7	-
01:45	4	0	0	1	3	0	0	0	0	0	0	0	0	27.2	-
02:00	7	0	0	3	4	0	0	0	0	0	0	0	0	33.7	-
02:15	5	0	0	1	4	0	0	0	0	0	0	0	0	34.5	-
02:30	6	0	1	2	3	0	0	0	0	0	0	0	0	36.2	-
02:45	3	0	0	0	3	0	0	0	0	0	0	0	0	33.8	-
03:00	5	0	0	1	4	0	0	0	0	0	0	0	0	34.8	-
03:15	6	0	0	2	3	1	0	0	0	0	0	0	0	35.1	-
03:30	3	0	0	2	0	0	1	0	0	0	0	0	0	26.9	-
03:45	4	0	0	0	3	1	0	0	0	0	0	0	0	34.9	-
04:00	4	0	0	1	3	0	0	0	0	0	0	0	0	42.2	-
04:15	4	0	0	1	3	0	0	0	0	0	0	0	0	38	-
04:30	6	0	0	1	4	0	1	0	0	0	0	0	0	35.3	-
04:45	9	1	0	3	4	1	0	0	0	0	0	0	0	32.2	-
05:00	5	1	0	1	3	0	0	0	0	0	0	0	0	29.8	-
05:15	5	0	0	2	2	1	0	0	0	0	0	0	0	32	-
05:30	12	0	0	5	6	1	0	0	0	0	0	0	0	35	39.8
05:45	10	1	0	7	2	0	0	0	0	0	0	0	0	29.2	-
06:00	29	0	0	18	10	1	0	0	0	0	0	0	0	32.2	37.5
06:15	21	0	1	13	6	0	0	1	0	0	0	0	0	32.3	38.1
06:30	24	0	0	13	11	0	0	0	0	0	0	0	0	33.9	36.8
06:45	44	0	2	20	20	1	1	0	0	0	0	0	0	30.3	35
07:00	52	0	1	29	16	5	1	0	0	0	0	0	0	29.6	33.3
07:15	65	0	2	49	12	1	1	0	0	0	0	0	0	30.3	34.4
07:30	75	0	1	44	28	2	0	0	0	0	0	0	0	27.4	31.1
07:45	53	0	0	35	17	1	0	0	0	0	0	0	0	27.5	31.8
08:00	76	0	0	43	31	1	0	0	1	0	0	0	0	27.6	31.6
08:15	77	0	0	41	30	6	0	0	0	0	0	0	0	26.2	30.6
08:30	86	0	1	43	37	5	0	0	0	0	0	0	0	28.7	32.9
08:45	58	0	0	35	19	3	0	0	0	0	1	0	0	26.8	30.5
09:00	58	0	0	33	18	5	0	0	1	0	1	0	0	28	32.8
09:15	73	0	0	33	37	3	0	0	0	0	0	0	0	29.4	33.1
09:30	77	0	2	52	21	2	0	0	0	0	0	0	0	28.3	31.4
09:45	83	0	0	51	30	1	0	0	0	0	1	0	0	29.4	32.2
10:00	85	0	0	36	44	2	0	0	1	0	0	2	0	29.9	33.6
10:15	63	0	0	37	25	1	0	0	0	0	0	0	0	30.6	34.9
10:30	71	0	0	32	35	2	1	0	0	1	0	0	0	28	32.7
10:45	118	0	0	59	55	4	0	0	0	0	0	0	0	27.8	32.4
11:00	92	0	0	53	37	2	0	0	0	0	0	0	0	29.9	33.2
11:15	104	0	0	47	56	0	0	0	1	0	0	0	0	28.7	32
11:30	114	0	0	65	46	3	0	0	0	0	0	0	0	28.1	31.5
11:45	104	0	0	51	48	4	0	0	0	0	0	1	0	27.6	32.8
12:00	92	0	3	49	40	0	0	0	0	0	0	0	0	28.1	32.8
12:15	111	0	1	67	42	1	0	0	0	0	0	0	0	26.8	30.3
12:30	103	0	2	55	43	2	0	0	0	0	0	1	0	28.3	32
12:45	107	0	0	63	42	2	0	0	0	0	0	0	0	28.1	32.8
13:00	101	0	0	60	41	0	0	0	0	0	0	0	0	28	32.1
13:15	116	0	0	61	49	5	0	1	0	0	0	0	0	28.2	34.1
13:30	112	1	2	58	47	3	0	0	1	0	0	0	0	25.3	30.1
13:45	113	0	1	63	44	4	0	0	1	0	0	0	0	28	32.4
14:00	118	0	1	66	50	1	0	0	0	0	0	0	0	28.4	33
14:15	132	3	1	60	63	4	0	1	0	0	0	0	0	27.5	31.6
14:30	103	0	1	52	44	3	1	0	0	1	0	0	1	27	32.1
14:45	118	0	0	73	45	0	0	0	0	0	0	0	0	27.8	30.9
15:00	129	0	1	82	45	1	0	0	0	0	0	0	0	28.7	32.8
15:15	126	0	0	76	48	2	0	0	0	0	0	0	0	29.4	34
15:30	123	0	1	62	56	2	2	0	0	0	0	0	0	29	32.7
15:45	132	0	2	65	64	1	0	0	0	0	0	0	0	27.2	30
16:00	127	0	1	72	51	2	0	0	1	0	0	0	0	26.3	31.8
16:15	130	0	0	80	44	5	1	0	0	0	0	0	0	27.5	29.9
16:30	119	0	1	73	42	3	0	0	0	0	0	0	0	28.2	30.9
16:45	150	0	2	78	63	4	1	0	0	0	1	0	1	27.6	30.9
17:00	139	1	2	80	55	1	0	0	0	0	0	0	0	26.3	30.5
17:15	153	0	2	93	55	1	0	2	0	0	0	0	0	21.7	29.1
17:30	170	1	1	110	57	1	0	0	0	0	0	0	0	27	32.5
17:45	157	0	6	85	63	3	0	0	0	0	0	0	0	26.6	31.2
18:00	162	2	0	99	59	2	0	0	0	0	0	0	0	28.1	32.4
18:15	146	1	3	85	56	1	0	0	0	0	0	0	0	27.8	31.4
18:30	142	1	3	76	59	3	0	0	0	0	0	0	0	28.2	32.1
18:45	146	0	2	80	60	3	0	0	1	0	0	0	0	28.7	32.3
19:00	134	0	0	72	57	3	0	0	0	1	0	0	1	28.7	32.7
19:15	118	0	2	60	55	1	0	0	0	0	0	0	0	26.3	29.1
19:30	102	0	1	63	38	0	0	0	0	0	0	0	0	26.6	30.1
19:45	121	0	0	64	55	2	0	0	0	0	0	0	0	27.2	30.7
20:00	119	0	2	66	49	1	1	0	0	0	0	0	0	28.4	31.5
20:15	73	0	1	37	35	0	0	0	0	0	0	0	0	31.1	35.1
20:30	72	0	0	43	27	2	0	0	0	0	0	0	0	30.7	34.9
20:45	71	0	0	36	32	2	0	0	0	1	0	0	0	31	35
21:00	71	1	0	40	29	1	0	0	0	0	0	0	0	29.6	34.9
21:15	45	1	0	21	22	1	0	0	0	0	0	0	0	29.3	35.3
21:30	49	0	2	30	17	0	0	0	0	0	0	0	0	32.8	35.4
21:45	62	0	1	36	23	2	0	0	0	0	0	0	0	31.4	36.2
22:00	78	0	2	46	30	0	0	0	0	0	0	0	0	30.7	36
22:15	54	0	0	29	23	2	0	0	0	0	0	0	0	29.7	33.7
22:30	36	0	1	18	15	1	0	1	0	0	0	0	0	31.5	36.5
22:45	32	1	0	18	13	0	0	0	0	0	0	0	0	33	43.9
23:00	24	0	0	12	10	1	0	0	1	0	0	0	0	34.5	42.3
23:15	16	0	0	8	8	0	0	0	0	0	0	0	0	35.1	41.3
233															

Date	Tuesday 26/06/2018														
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus	Mean Speed (Mph)	85%ile Speed (Mph)	
00:00	15	0	1	6	8	0	0	0	0	0	0	0	32.7	39.5	
00:15	7	0	0	6	1	0	0	0	0	0	0	0	33.5	-	
00:30	8	0	0	4	4	0	0	0	0	0	0	0	30.8	-	
00:45	10	0	0	4	6	0	0	0	0	0	0	0	34.2	-	
01:00	3	0	0	2	1	0	0	0	0	0	0	0	33.1	-	
01:15	11	0	0	4	7	0	0	0	0	0	0	0	30.5	35.4	
01:30	6	0	0	3	3	0	0	0	0	0	0	0	30.6	-	
01:45	6	0	0	3	2	0	0	0	0	0	1	0	33.4	-	
02:00	7	0	1	3	3	0	0	0	0	0	0	0	37.2	-	
02:15	2	0	0	0	2	0	0	0	0	0	0	0	34	-	
02:30	7	0	0	3	4	0	0	0	0	0	0	0	33.2	-	
02:45	3	0	0	1	2	0	0	0	0	0	0	0	29.6	-	
03:00	6	0	0	4	2	0	0	0	0	0	0	0	34.8	-	
03:15	3	0	0	2	1	0	0	0	0	0	0	0	29.5	-	
03:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
03:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
04:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
04:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
04:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
04:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
05:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
05:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
05:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
05:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
06:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
06:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
06:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
06:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
07:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
07:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
07:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
07:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
08:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
08:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
08:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
08:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
09:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
09:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
09:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
09:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
10:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
10:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
10:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
10:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
11:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
11:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
11:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
11:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
12:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
12:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
12:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
12:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
13:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
13:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
13:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
13:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
14:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
14:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
14:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
15:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
15:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
15:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
16:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
16:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
16:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
16:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
17:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
17:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
17:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
17:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
18:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
18:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
18:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
18:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
19:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
19:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
19:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
19:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
20:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
20:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
20:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
20:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
21:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
21:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
21:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
21:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
22:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
22:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
22:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
22:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
23:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
23:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
23:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
23:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-	
07:19	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
06:22	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
06:00	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00:00	94	0	2	45	46	0	0	0	0	0	1	0	32.8	38.0	

Wednesday 27/06/2018

Date	Frequency		27/09/2018											Mean Speed (Mph)	85%ile Speed (Mph)
Time	Total	Cycle	Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus			
00:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
00:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
00:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
00:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
01:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
01:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
01:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
01:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
02:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
02:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
02:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
02:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
03:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
03:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
03:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
03:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
04:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
04:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
04:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
04:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
05:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
05:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
05:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
05:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
06:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
06:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
06:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
06:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
07:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
07:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
07:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
07:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
08:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
08:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
08:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
08:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
09:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
09:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
09:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
09:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
10:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
10:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
10:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
10:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
11:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
11:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
11:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
11:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
12:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
12:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
12:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
12:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
13:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
13:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
13:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
13:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
14:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
14:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
14:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
14:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
15:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
15:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
15:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
15:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
16:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
16:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
16:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
16:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
17:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
17:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
17:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
17:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
18:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
18:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
18:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
18:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
19:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
19:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
19:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
19:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
20:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
20:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
20:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
20:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
21:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
21:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
21:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
21:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
22:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
22:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
22:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
22:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
23:00	x	x		x	x	x	x	x	x	x	x	x	--	--	
23:15	x	x		x	x	x	x	x	x	x	x	x	--	--	
23:30	x	x		x	x	x	x	x	x	x	x	x	--	--	
23:45	x	x		x	x	x	x	x	x	x	x	x	--	--	
07:19	0	0	0	0	0	0	0	0	0	0	0	0	--	--	
06:22	0	0	0	0	0	0	0	0	0	0	0	0	--	--	
06:00	0	0	0	0	0	0	0	0	0	0	0	0	--	--	
00:00	0	0	0	0	0	0	0	0	0	0	0	0	--	--	

Date _____

Thursday 28/06/2018

Time	Cycle		Motor Cycle	Car	LGV	2 Axled Rigid	3 Axled Rigid	4 Axled Rigid	3 Axled Artic	4 Axled Artic	5+ Axled Artic	Bus	Mean Speed (Mph)	85%ile Speed (Mph)
	Total	Cycle												
00:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
00:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
00:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
00:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
01:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
02:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
03:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
04:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
05:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
06:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
07:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
08:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
09:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
10:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
11:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
11:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
11:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
11:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
12:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
12:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
12:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
12:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
13:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
13:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
13:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
13:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
14:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
14:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
14:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
14:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
15:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
15:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
15:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
15:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
16:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
16:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
16:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
16:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
17:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
17:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
17:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
17:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
18:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
18:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
18:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
18:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
19:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
19:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
19:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
19:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
20:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
20:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
20:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
20:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
21:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
21:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
21:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
21:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
22:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
22:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
22:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
22:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
23:00	*	*	*	*	*	*	*	*	*	*	*	*	-	-
23:15	*	*	*	*	*	*	*	*	*	*	*	*	-	-
23:30	*	*	*	*	*	*	*	*	*	*	*	*	-	-
23:45	*	*	*	*	*	*	*	*	*	*	*	*	-	-
00:00	0	0	0	0	0	0	0	0	0	0	0	0		
06:22	0	0	0	0	0	0	0	0	0	0	0	0		
06:00	0	0	0	0	0	0	0	0	0	0	0	0		
00:00	0	0	0	0	0	0	0	0	0	0	0	0		

Friday 29/06/2018

[illegible]

Date _____

Saturday 30/06/2018

[illegible]

Date _____

Sunday 01/07/2018

[illegible]

Intelligent Data - Automatic Traffic Count Output

Period Commencing: 18/06/2018

Road Name: Rose Kiln Lane

Flow from : A33 (S)

Vehicle Classification: All Vehicles

to: Laud Close (N)

Prepared by: Richard Collins

Checked by: David Collinge



Hour Ending	Monday 18/06/2018	Tuesday 19/06/2018	Wednesday 20/06/2018	Thursday 21/06/2018	Friday 22/06/2018	Saturday 23/06/2018	Sunday 24/06/2018	Monday 25/06/2018	Tuesday 26/06/2018	Wednesday 27/06/2018	Thursday 28/06/2018	Friday 29/06/2018	Saturday 30/06/2018	Sunday 01/07/2018
01:00	*	*	48	49	55	105	102	49	45	*	*	*	*	*
02:00	*	*	17	36	31	44	50	23	26	*	*	*	*	*
03:00	*	*	32	24	29	38	42	23	20	*	*	*	*	*
04:00	*	*	20	35	25	41	36	33	*	*	*	*	*	*
05:00	*	*	56	53	65	50	49	74	*	*	*	*	*	*
06:00	*	*	226	222	207	121	62	183	*	*	*	*	*	*
07:00	*	*	576	541	513	208	157	511	*	*	*	*	*	*
08:00	*	*	703	781	702	337	218	714	*	*	*	*	*	*
09:00	*	*	714	617	700	519	281	653	*	*	*	*	*	*
10:00	*	*	641	684	623	590	423	647	*	*	*	*	*	*
11:00	*	*	617	613	573	614	626	590	*	*	*	*	*	*
12:00	*	558	555	596	663	636	647	554	*	*	*	*	*	*
13:00	*	480	556	564	640	467	542	586	*	*	*	*	*	*
14:00	*	571	557	582	596	577	542	593	*	*	*	*	*	*
15:00	*	601	586	576	583	478	475	555	*	*	*	*	*	*
16:00	*	619	677	585	671	634	554	604	*	*	*	*	*	*
17:00	*	543	556	544	585	590	404	545	*	*	*	*	*	*
18:00	*	513	509	526	466	518	396	539	*	*	*	*	*	*
19:00	*	489	511	530	567	508	439	529	*	*	*	*	*	*
20:00	*	419	495	449	491	403	306	411	*	*	*	*	*	*
21:00	*	259	331	326	331	261	314	317	*	*	*	*	*	*
22:00	*	318	322	322	299	303	271	283	*	*	*	*	*	*
23:00	*	156	172	174	220	200	159	167	*	*	*	*	*	*
00:00	*	89	131	109	167	191	91	81	*	*	*	*	*	*
Summary Data														
07:00-19:00	0	4374	7182	7198	7369	6468	5647	7109	0	0	0	0	0	0
06:00-22:00	0	5312	8902	8836	9003	7643	6695	8631	0	0	0	0	0	0
06:00-00:00	0	5557	9205	9119	9390	8034	6945	8879	0	0	0	0	0	0
00:00-00:00	0	5557	9604	9538	9802	8433	7286	9264	91	0	0	0	0	0
07:00-10:00	0	0	2058	2082	2025	1446	922	2014	0	0	0	0	0	0
16:00-19:00	0	1545	1576	1600	1618	1616	1239	1613	0	0	0	0	0	0
Peak Hour Analysis														
07:00-10:00	0	0	714	781	702	590	423	714	0	0	0	0	0	0
10:00-16:00	0	619	677	613	671	636	647	604	0	0	0	0	0	0
16:00-19:00	0	543	556	544	585	590	439	545	0	0	0	0	0	0

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data - Automatic Traffic Count Output

Period Commencing: 18/06/2018

Road Name: Rose Kiln Lane

Flow from : Laud Close (N)

Vehicle Classification: All Vehicles

to: A33 (S)

Prepared by: Richard Collins

Checked by: David Collinge



Hour Ending	Monday 18/06/2018	Tuesday 19/06/2018	Wednesday 20/06/2018	Thursday 21/06/2018	Friday 22/06/2018	Saturday 23/06/2018	Sunday 24/06/2018	Monday 25/06/2018	Tuesday 26/06/2018	Wednesday 27/06/2018	Thursday 28/06/2018	Friday 29/06/2018	Saturday 30/06/2018	Sunday 01/07/2018
01:00	*	*	58	45	43	80	127	47	40	*	*	*	*	*
02:00	*	*	26	32	28	50	59	22	26	*	*	*	*	*
03:00	*	*	22	26	18	31	29	21	19	*	*	*	*	*
04:00	*	*	12	23	15	28	28	18	*	*	*	*	*	*
05:00	*	*	17	20	21	32	30	23	*	*	*	*	*	*
06:00	*	*	45	40	50	34	30	28	*	*	*	*	*	*
07:00	*	*	117	115	112	94	63	118	*	*	*	*	*	*
08:00	*	*	232	240	229	174	67	245	*	*	*	*	*	*
09:00	*	*	312	298	300	246	104	297	*	*	*	*	*	*
10:00	*	*	267	300	259	326	225	291	*	*	*	*	*	*
11:00	*	*	379	353	403	356	396	337	*	*	*	*	*	*
12:00	*	395	396	395	354	441	393	414	*	*	*	*	*	*
13:00	*	386	462	416	399	486	474	413	*	*	*	*	*	*
14:00	*	437	415	388	405	430	420	442	*	*	*	*	*	*
15:00	*	496	487	436	466	450	376	471	*	*	*	*	*	*
16:00	*	430	453	464	451	485	406	510	*	*	*	*	*	*
17:00	*	503	580	493	520	479	393	526	*	*	*	*	*	*
18:00	*	592	629	588	536	477	333	619	*	*	*	*	*	*
19:00	*	657	586	562	578	444	317	596	*	*	*	*	*	*
20:00	*	450	459	482	532	341	266	475	*	*	*	*	*	*
21:00	*	304	344	350	336	257	241	335	*	*	*	*	*	*
22:00	*	250	253	255	220	235	219	227	*	*	*	*	*	*
23:00	*	196	229	230	189	223	200	200	*	*	*	*	*	*
00:00	*	76	125	126	119	169	92	83	*	*	*	*	*	*
Summary Data														
0700-1900	0	3896	5198	4933	4900	4794	3904	5161	0	0	0	0	0	0
0600-2200	0	4900	6371	6135	6100	5721	4693	6316	0	0	0	0	0	0
0600-0000	0	5172	6725	6491	6408	6113	4985	6599	0	0	0	0	0	0
0000-0000	0	5172	6905	6677	6583	6368	5286	6762	85	0	0	0	0	0
0700-1000	0	0	811	838	788	746	396	833	0	0	0	0	0	0
1600-1900	0	1752	1795	1643	1634	1400	1043	1741	0	0	0	0	0	0
Peak Hour Analysis														
07:00-10:00	0	0	312	300	300	326	225	297	0	0	0	0	0	0
10:00-16:00	0	496	487	464	466	486	474	510	0	0	0	0	0	0
16:00-19:00	0	657	629	588	578	479	393	619	0	0	0	0	0	0

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data - Automatic Traffic Count Output



Period Commencing: 18/06/2018
Road Name: Rose Kiln Lane

Prepared by: Richard Collins
Checked by: David Collinge

Speed Summary Data

A-B Direction

Date	Mean Speed (mph)	85%ile Speed (mph)
18/06/2018	-	-
19/06/2018	23.1	30.2
20/06/2018	22.1	29.8
21/06/2018	22.6	30.1
22/06/2018	21.8	29.9
23/06/2018	22.2	30.8
24/06/2018	26.1	32.4
25/06/2018	22.6	30.1
26/06/2018	-	-
27/06/2018	-	-
28/06/2018	-	-
29/06/2018	-	-
30/06/2018	-	-
01/07/2018	-	-

B-A Direction

Date	Mean Speed (mph)	85%ile Speed (mph)
18/06/2018	-	-
19/06/2018	28.0	32.3
20/06/2018	28.2	32.5
21/06/2018	28.5	32.9
22/06/2018	27.6	32.6
23/06/2018	28.8	33.2
24/06/2018	30.2	34.5
25/06/2018	28.3	32.8
26/06/2018	-	-
27/06/2018	-	-
28/06/2018	-	-
29/06/2018	-	-
30/06/2018	-	-
01/07/2018	-	-

These speeds represent those which are between 1%-10% above the posted speed limit
These speeds represent those which are between 10%-20% above the posted speed limit
These speeds represent those which are over 20% above the posted speed limit

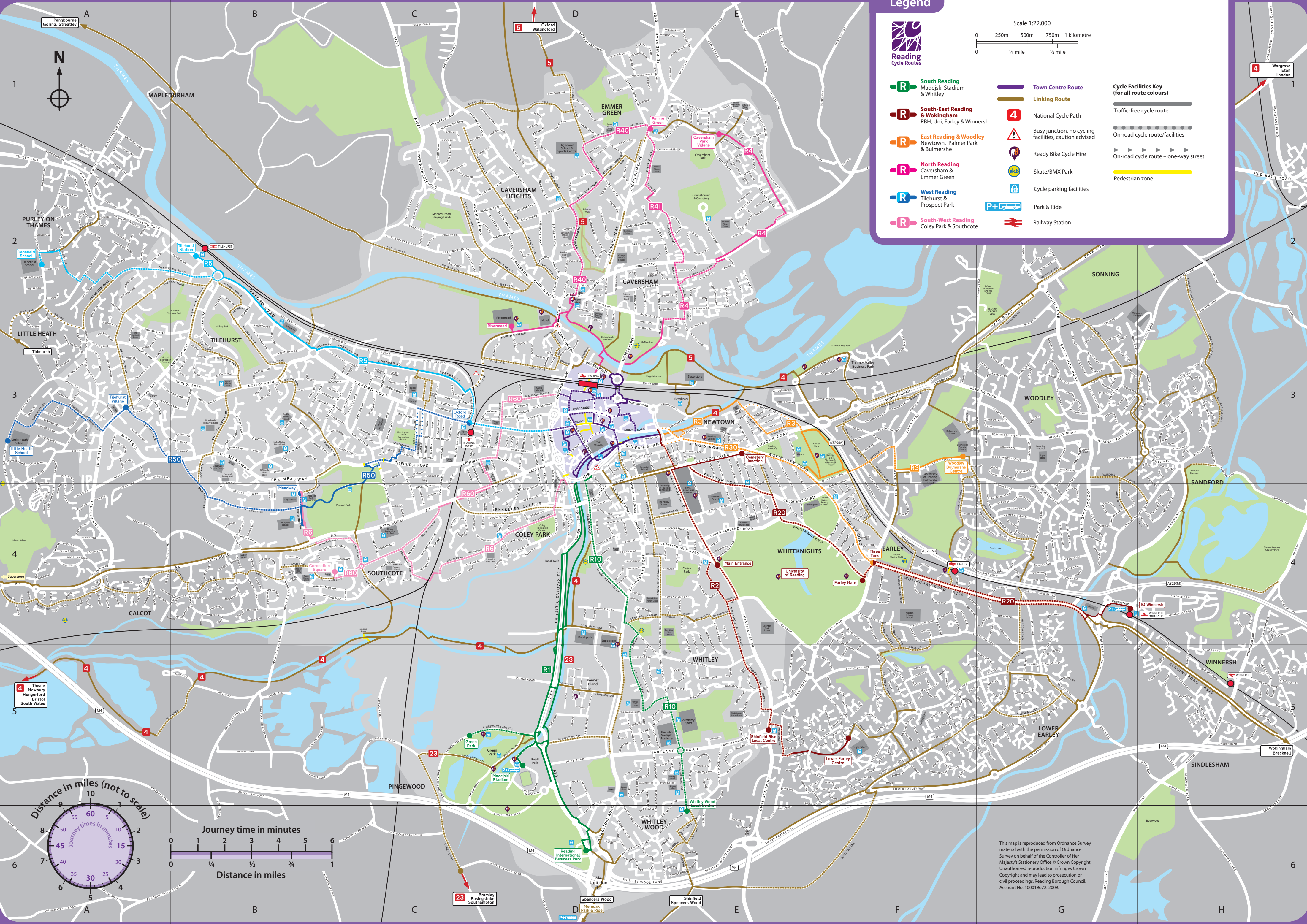
MOTION

Recorded Speeds Summary

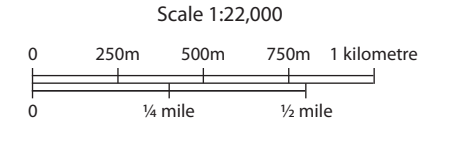
Direction	Average Speed	85th Percentile
Northbound	22.9	30.5
Southbound	28.5	33.0

Appendix C

Reading Cycle Network



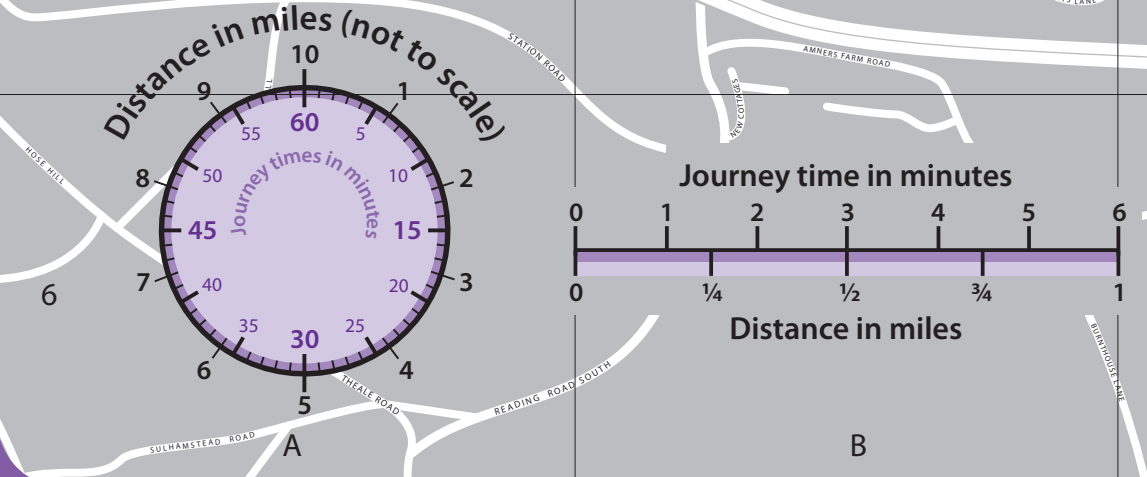
Legend



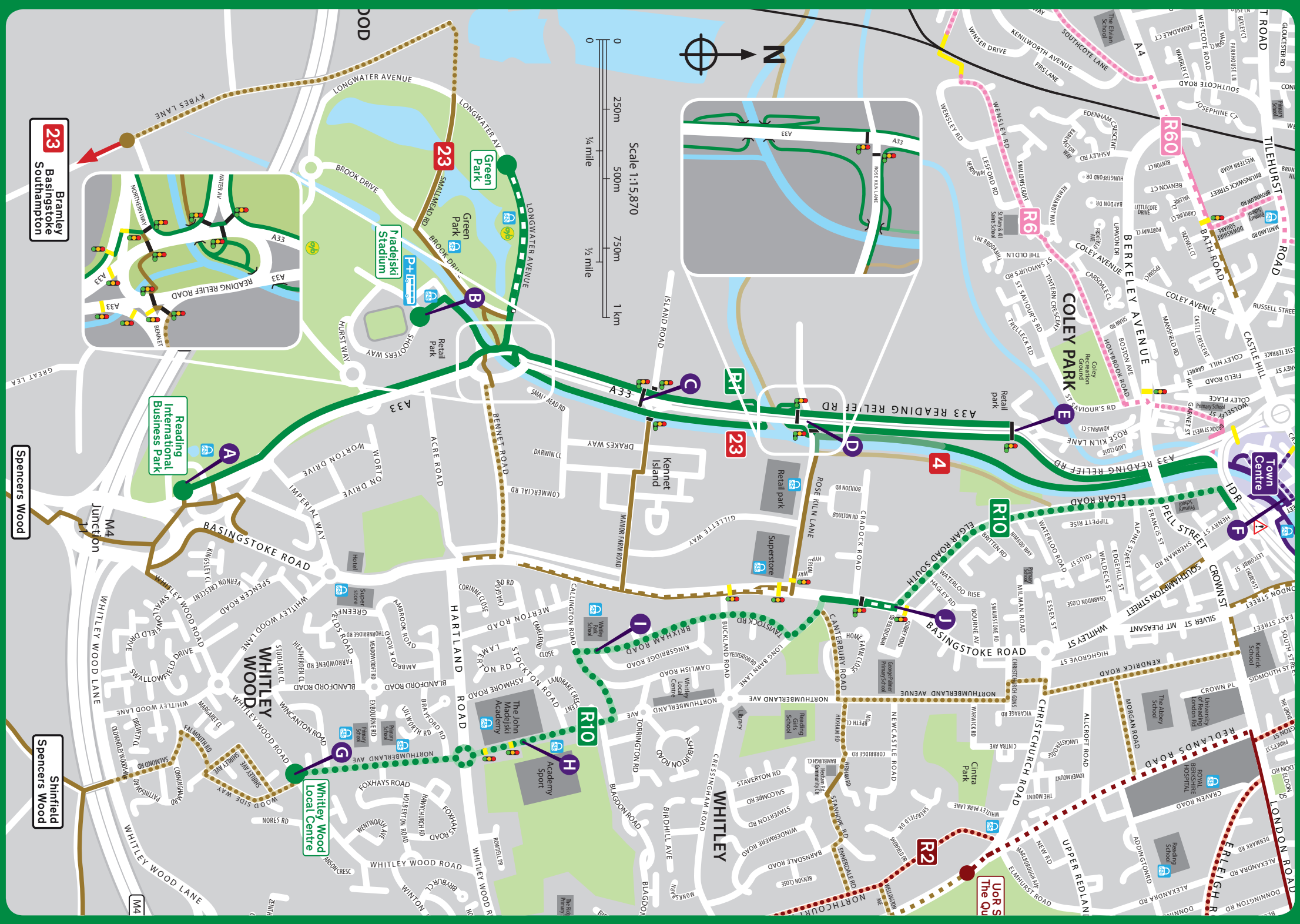
- R** South Reading
Madejski Stadium & Whitley
- R** South-East Reading & Wokingham
RBH, Uni, Earley & Winnersh
- R** East Reading & Woodley
Newtown, Palmer Park & Bulmershe
- R** North Reading
Caversham & Emmer Green
- R** West Reading
Tilehurst & Prospect Park
- R** South-West Reading
Coley Park & Southcote

- Town Centre Route**
- Linking Route**
- 4** National Cycle Path
- Busy junction, no cycling facilities, caution advised
- Ready Bike Cycle Hire
- Skate/BMX Park
- Cycle parking facilities
- Park & Ride
- Railway Station

- Cycle Facilities Key (for all route colours)**
- Traffic-free cycle route
 - On-road cycle route/facilities
 - On-road cycle route – one-way street
 - Pedestrian zone



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Appendix D

Reading Buses Route 11



● towards Coley Park
● towards Central Reading

handy connections

RBH change to leopard 3/3b/10, route 9, orange 12 or red 22 at Station Road SA

Reading College change to purple 17 at Friar Street 

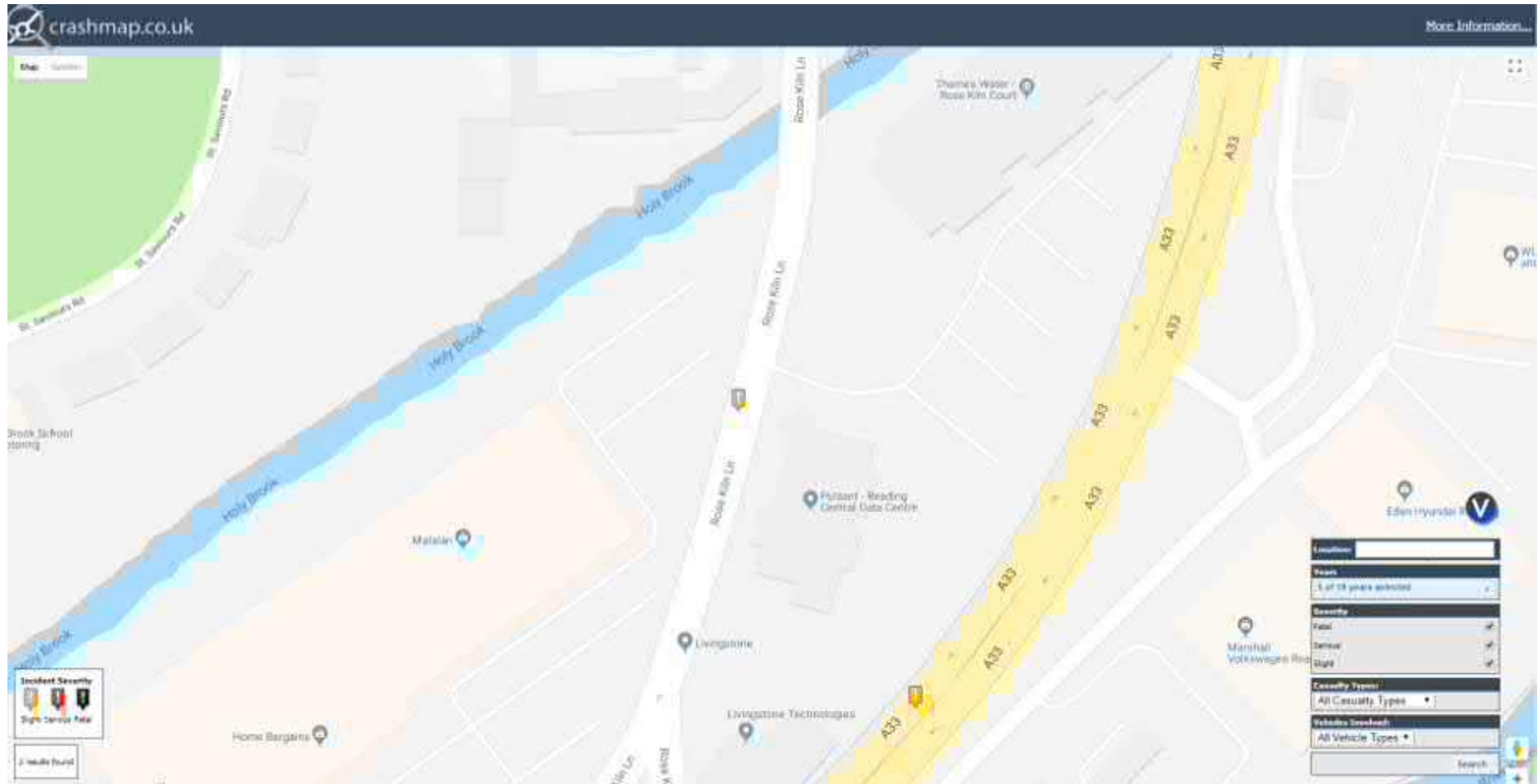
University change to claret 21 at Blagrove Street **EK**

Appendix E

Personal Injury Collision Data

Reading Link Retail Park, Reading

Crashmap Screenshot





Crash Date: Thursday, June 11, 2015 **Time of Crash:** 12:41:00 PM **Crash Reference:** 201543W087065

Highest Injury Severity: Slight
Highway Authority: Reading
Local Authority: Reading
Weather Description: Fine without high winds
Road Surface Description: Dry
Speed Limit: 40
Light Conditions: Daylight: regardless of presence of streetlights
Carriageway Hazards: None
Junction Detail: T or staggered junction
Junction Pedestrian Crossing: No physical crossing facility within 50 metres
Road Type: Single carriageway
Junction Control: Give way or uncontrolled

Road Number: U0

Number of Casualties: 1

Number of Vehicles: 2

OS Grid Reference: 471251 172287



For more information about the data please visit: www.crashmap.co.uk/home/aboutthedata and www.crashmap.co.uk/home/definitions



Vehicles involved

Vehicle Ref	Vehicle Type	Vehicle Age	Driver Gender	Driver Age Band	Vehicle Manoeuvre	First Point of Impact	Journey Purpose	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	12	Male	Over 75	Vehicle is slowing down or stopping	Front	Other	None	None
2	Car (excluding private hire)	10	Male	Over 75	Vehicle is slowing down or stopping	Back	Other	None	None

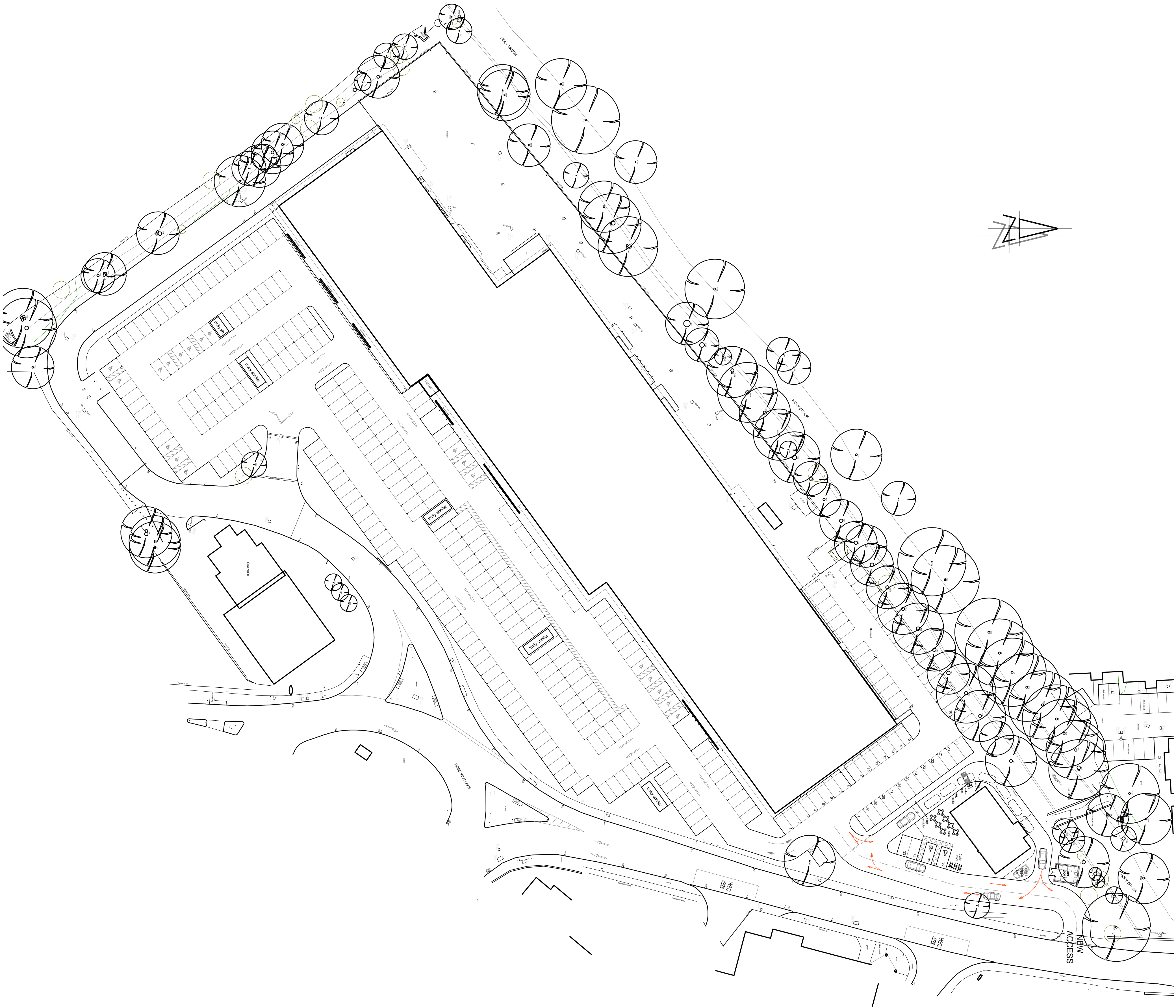
Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Slight	Driver or rider	Male	Over 75	Unknown or other	Unknown or other

For more information about the data please visit: www.crashmap.co.uk/home/aboutthedata and www.crashmap.co.uk/home/definitions

Appendix F

Proposed Masterplan Layout



Consultant

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All dimensions and levels must be checked on site and verified
prior to construction

Notes

Rev	Description	Date

Project
Proposed Development
at
Reading Link Retail Park
Ross Kiln Lane
Reading

Drawing Title

BLOCK PLAN

SORBON
ESTATES

Sorbon, Aylesbury End, Beaconsfield,
Buckinghamshire, HP9 1LW
Tel: 01494 671331
Fax: 01494 676417
DX 34507 Beaconsfield

Drawn By: **jd** Date: **24.04.2018**

Scale: **1/500** A1

Drawing No. **RLRPRL_PLN_002** Revision **A**

Appendix G

Stopping Sight Distance Calculator

Visibility Splay Calculator - Reading Link Retail Park - Drive Thru

Northbound

Design Speed	mph
Recorded 85th Percentile Speed	30.5
Wet Weather 85th Percentile Speed	28.01

Manual For Streets

Criteria	Value
Speed (miles per hour)	28.01
Speed (metres per second)	12.52
Perception-reaction time (seconds)	1.5
Deceleration rate (g)	0.45
Gradient (%)	0
Deceleration rate including Gradient (m/s2)	4.4145
SSD (m)	36.54
SSD asjusted for bonnet length (m)	38.94

DMRB

Criteria	Value
Speed (miles per hour)	28.01
Speed (metres per second)	12.52
Perception-reaction time (seconds)	2
Deceleration rate (g)	0.25
Gradient (%)	0
Deceleration rate including Gradient (m/s2)	2.4525
SSD (m)	57.00
SSD asjusted for bonnet length (m)	59.40

Southbound

Design Speed	mph
Recorded 85th Percentile Speed	33
Wet Weather 85th Percentile Speed	30.51

Manual For Streets

Criteria	Value
Speed (miles per hour)	30.51
Speed (metres per second)	13.64
Perception-reaction time (seconds)	1.5
Deceleration rate (g)	0.45
Gradient (%)	0
Deceleration rate including Gradient (m/s2)	4.4145
SSD (m)	41.52
SSD asjusted for bonnet length (m)	43.92

DMRB

Criteria	Value
Speed (miles per hour)	30.51
Speed (metres per second)	13.64
Perception-reaction time (seconds)	2
Deceleration rate (g)	0.25
Gradient (%)	0
Deceleration rate including Gradient (m/s2)	2.4525
SSD (m)	65.20
SSD asjusted for bonnet length (m)	67.60

(reduction of 2.5mph for wet weather speeds)

0.25g = 2.45 m/s2, 0.375g = 3.677m/s2
0.45g = 4.41m/s2
(enter either '+' or '-' or '0' if level)

0.25g = 2.45 m/s2, 0.375g = 3.677m/s2
0.45g = 4.41m/s2
(enter either '+' or '-' or '0' if level)

Appendix H

Visibility Splays



Recorded 85th Percentile speed
Southbound - 33.0 miles per hour

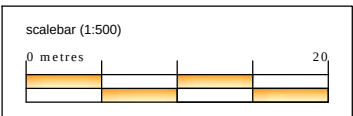
2.4 x 67.6 metres visibility splay to the left
against the inside warning line of the
approaching traffic. Based on details set out
within DMRB.

2.4 x 43.9 metres visibility splay to the left with
a 1 metre offset. Based on details set out within
Manual for Streets 2.

2.4 x 38.9 metres visibility splay to the right
with a 1 metre offset. Based on details set out
within Manual for Streets 2.

2.4 x 59.4 metres visibility splay to the right.
Based on details set out within DMRB.

Recorded 85th Percentile speed
Northbound - 30.5 miles per hour



Legend

- Site Boundary
- Highway Boundary
- MfS Visibility Requirements
- DMRB Visibility Requirements

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T: 0118 206 2930

Guildford - London - Reading
www.motion.co.uk

Project:
Reading Link Retail Park

Title:
Proposed Access
Visibility Splays

Client:
Sorbon Estates

Drawing Status: For Information

Rev: Description: Date: Rev By: Chk'd:

Scale: 1:500 (@ A3) Date: 27/06/2018

Drawn: CM Checked: CS Approved: CS

Drawing: Revision:

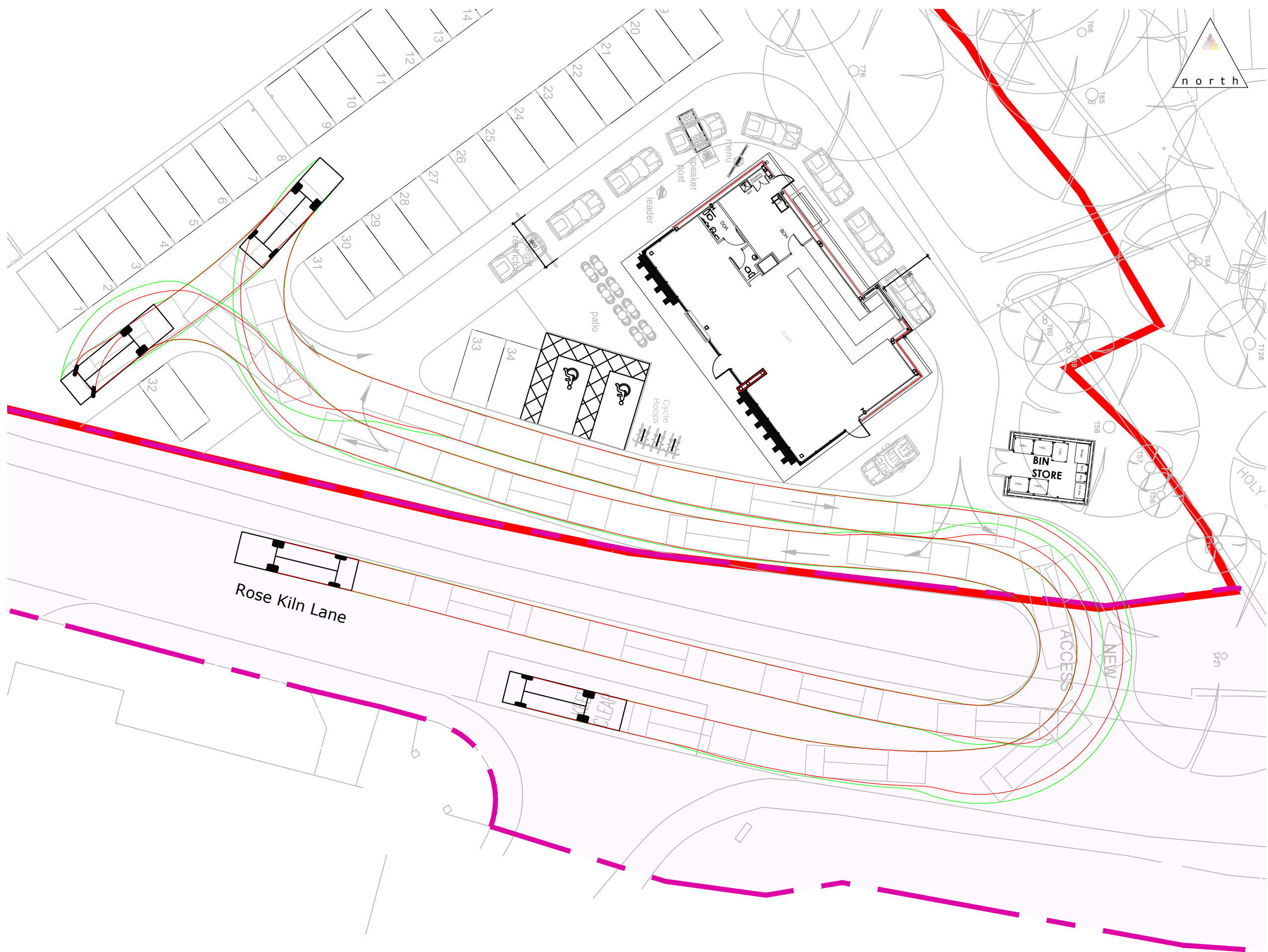
1804032-01

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Appendix I

Vehicle Swept Path Analysis



Rev: Description: Date: Rev By: Chk'd:

Legend

Site Boundary

Highway Boundary

Vehicle Specification

7.5t Box Van	8.010m
Overall Length	2.100m
Overall Width	3.556m
Overall Body Height	0.351m
Min Body Ground Clearance	2.064m
Track Width	4.00s
Lock-to-lock time	7.400m
Curb to Curb Turning Radius	

9 Greyfriars, Reading, Berkshire, RG1 1NU
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Project:

Reading Link Retail Park, Drive Thru

Title:

Delivery Vehicle Swept Path Analysis

Client:

Sorbon Estates

Drawing Status:

For Information

Scale:

1:250 (@ A3)

Date:

29/06/2018

Drawn:

CM

Checked:

CS

Approved:

CS

Drawing:

1804032-TK01

Revision:

-

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