



**Brandon and Bretford
Parish Council**

Brandon and Bretford
Transport Appraisal

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1.0 INTRODUCTION

1.1 Background

1.1.1 PTB Transport Planning Ltd has been commissioned by Brandon and Bretford Parish Council to provide an assessment of the local highway network through the Brandon and Bretford Villages and along the A428.

1.1.2 Our understanding, from the brief provided, is that the primary concerns of Brandon and Bretford Parish Council and local residents are as follows:

- The speed of vehicles through and on the approach to the villages;
- The safety of residents and other road users at particular junctions, including the Avondale Road/Brandon Lane junction;
- The number of vehicles re-routing through the villages to avoid local traffic issues on A46; and,
- The impact that committed and new developments may have on the villages.

1.2 Structure of the report

1.2.1 This report is intended to consider the above concerns and relate them to traffic/speed data and Personal Injury Accident (PIA) data obtained within Brandon and Bretford, and on the approaches to the villages.

1.2.2 We will also consider those concerns in relation to an appraisal of the highway network, observations of current operation (particularly during peak hours), and future traffic flow forecasts incorporating growth arising from committed and potential future developments.

1.2.3 Following this introduction, the report is set out as follows:

- Chapter 2 – Highway Network and Existing Conditions;
- Chapter 3 – Traffic Count and Speed Data;
- Chapter 4 – Highway Safety;
- Chapter 5 – Committed and Future Development Impacts; and
- Chapter 6 – Potential Improvements and Recommendations.

1.3 Limitations of this report

1.3.1 This report has been undertaken at the request of Brandon and Bretford Parish Council, thus should not be entrusted to any third party without written permission from PTB Transport Planning Ltd. However, should any information contained within this report be used by any unauthorised third party, it is done so entirely at their own risk and shall not be the responsibility of PTB Transport Planning Ltd.



- 1.3.2** This report has been compiled using data from a number of external sources (such as mapping and traffic count data); these sources are considered to be trustworthy and therefore the data provided is considered to be accurate and relevant at the time of preparing this report.



2.0 HIGHWAY NETWORK AND EXISTING CONDITIONS

2.1 Highway Network

- 2.1.1 The A428 is a single carriageway measuring between c.5.0 and c.6.0 metres in width and provides connections from the Coventry Eastern Bypass, eastwards through Brandon and Bretford, finally connecting to the A426; one of the primary arterial routes through Rugby.
- 2.1.2 Within the villages the A428 is subject to a 30mph speed restriction, but is subject to varying restrictions between settlements. Details of the speed restrictions along the A428 between the villages can be seen in **Figure 2.1**.
- 2.1.3 Several speed camera warning signs and rumble strips, comprising anti-skid material, are located along the A428 within Binley Woods.
- 2.1.4 On the approach to Brandon village in an eastbound direction, the A428 has 'Dragons Teeth' road markings within the carriageway to (visually) slow traffic on entry into the village. In addition to this, there are 30mph signs on either side of the road forming a gateway feature with a rumble strip.
- 2.1.5 A 30mph Vehicle Activated Sign (VAS) is located just inside the 30mph speed restriction, opposite the Brandon Motors car garage. However, it is obscured by another road sign and therefore does not notify drivers of their speeds until they are already within the residential area.
- 2.1.6 On the westbound approach into the village, there are two 30mph signs with speed camera warning.
- 2.1.7 Footways vary in width considerably throughout Brandon village, ranging from 1.0 metre up to 2.4 metres in places; the vast majority of the village has footway provision along frontages, however there are sections of Main Street that have no provision.
- 2.1.8 On the western and southern approaches to Bretford village there are 30mph village signs.
- 2.1.9 From the north, along the B4455, there are 'Dragons Teeth' road markings to (visually) slow traffic along with anti-skid surfacing and 30mph countdown markers.
- 2.1.10 Approximately 200 metres to the south of Bretford and within the 30mph speed restriction, there is a signalised single lane bridge over the River Avon; the A428 to the south of this bridge becomes a national speed limit road.
- 2.1.11 As a distributor road, the A428 carries significant levels of through-traffic to both Brandon and Bretford on a daily basis (further details are provided in Chapter 3).



- 2.1.12** The A428 connects to the B4455 in the form of a simple priority junction in the centre of Bretford village.
- 2.1.13** Within Brandon village, Avondale Road is a one-way road in a northbound direction and is subject to a 30mph speed restriction; it connects the A428 with Brandon Lane, measuring between c.4.8 and c.6.2 metres and comprises traffic calming features in the form of horizontal narrowing; resulting in pinch points along the carriageway of c.3.8 metres in width.
- 2.1.14** On-street parking is prevalent along the length of the road and there are marked parking bays to provide for residents who do not have curtilage parking.
- 2.1.15** Footways are located on either side of Avondale Road, varying in width from c.1.4 to c.2.3 metres.
- 2.1.16** Main Street is also subject to a 30mph speed restriction and is a one-way road in a southbound direction measuring between c.5.5 and c.7.2 metres in width. Footways are provided on one side of the road, measuring c.1.1 to c.1.4 metres in width.
- 2.1.17** Avondale Road and Main Street forms an unconventional crossroads arrangement with Brandon Lane comprising a give way manoeuvre, two one-way arms and a stop line. There is also an entrance to the Royal Oak public house car park some 10.0m from the give-way line on Brandon Lane.
- 2.1.18** The visibility available at this junction along Brandon Lane, for traffic approaching from Main Street, is heavily restricted, with c.19.0m available from a 2.4m setback distance.
- 2.1.19** To the south of Brandon, the existing bridge under the railway line towards Wolston is subject to a height restriction with white lining directing large vehicles into the centre of the carriageway, whilst light vehicles are able to pass one another within the confines of the existing carriageway width under the bridge.
- 2.1.20** The forward visibility from Brandon Lane to the bridge (in a southbound direction) is restricted to c.26.0m.
- 2.1.21** The existing junctions within Brandon are shown on drawings T17544.001 and T17544.002.

2.2 Existing Conditions

- 2.2.1** We have undertaken several morning and evening peak period and off-peak site visits in order to ascertain existing network traffic conditions and to undertake measurements along the roads and footways within Brandon and Bretford.



- 2.2.2** We have also commissioned several independent traffic and speed surveys within Brandon and Bretford, details of which are provided in Chapter 3.
- 2.2.3** We have concentrated on traffic conditions during peak periods within the villages, particularly the operation of the Avondale Road/Main Street/Brandon Lane junction and the junction of the A428 with the B4455 within Bretford.
- 2.2.4** Our observations during peak periods suggest that the junctions within Brandon generally operate within capacity, with low levels of queueing and delay across the highway network.
- 2.2.5** The railway line bridge operates with minimal conflicts or delays, despite the restricted visibility; whilst the junctions around the Royal Oak public house car park also operate with negligible queues and delays.
- 2.2.6** Although the Avondale Road/Main Street/Brandon Lane junction generally operates with limited queues and delays, our observations of this junction have identified a number of operational issues that arise from the unconventional nature of the layout.
- 2.2.7** Specifically, we observed a number of 'near misses' at the junction during busier periods, which occur predominantly because traffic arriving from the southwest along Brandon Lane gives way to northbound traffic from Wolston, but fails to take account of traffic heading southbound through the stop line along Main Street.
- 2.2.8** We also observed traffic from Main Street giving way to traffic from Wolston, but then failing to take into account traffic approaching from the southwest past the Royal Oak public house car park.
- 2.2.9** When several vehicles approach the junction arrangement at the same time, although delays are generally short-lived (except where one or more of the vehicles is a large HGV), our observations suggest that the junction layout is somewhat confusing to traffic with drivers not knowing who should give way; this often results in both drivers attempting their manoeuvre at the same time and another 'near miss' incident occurring, albeit at slow speed.
- 2.2.10** Within Bretford village, the junction of the A428 and B4455 has capacity issues during peak periods; however, this is predominantly due to the residual impact of the signalised bridge which struggles for capacity during these time periods. Traffic has been observed to queue back towards, and often past, the priority junction in the centre of the village, thereby restricting turning traffic from Brandon.



3.0 TRAFFIC COUNT AND SPEED DATA

3.1 Surveys

3.1.1 In order to further inform our study of traffic conditions on the A428 and within Brandon and Bretford, traffic survey data has been obtained as follows:

- Seven-day ATC speed survey on the A428 to the north of Brandon and within the 40mph speed restriction;
- Seven-day ATC speed survey on the A428 within Brandon village but to the north of the priority junction with Main Street;
- Seven-day ATC speed survey on Main Street;
- Seven-day ATC speed survey on Avondale Road;
- Seven-day ATC speed survey on the A428 between the priority junctions with Main Street and Avondale Road;
- Seven-day ATC speed survey on the A428 to east of Brandon and within the 50mph speed restriction;
- Seven-day ATC speed survey on the A428 on the approach to Bretford and within the 50mph speed restriction;
- Manual classified peak hour turning count at the A428/Main Street junction;
- Manual classified peak hour turning count at the Avondale Road/Brandon Lane/Main Street junction;
- Historic Annual Average Daily Flow (AADF) data from the DfT website, on the A428 to the south of Bretford village – for the period 2000 to 2016.

3.1.2 The ATC surveys were undertaken between 9th and 15th June, whilst the manual peak hour turning counts were undertaken on Thursday 15th June.

3.1.3 The location of the surveys above can be seen in **Figure 3.1** whilst the traffic data obtained is provided as **Appendix B** to this report; detailed analysis of the data is provided below.

3.2 Traffic Count Data

A428

3.2.1 The historic AADF data provides an opportunity to consider the long-term traffic flow fluctuations through the two villages. Table 1 overleaf details the AADF for the period 2000 to 2016.



Table 1 – A428 AADF Data (two-way traffic volumes)

Year	AADF	% Change (on previous year)	% HGVs (includes buses)
2000	9341	N/A	4.03
2001	10319	10.47	3.88
2002	10513	1.88	3.84
2003	9856	-6.25	3.10
2004	9885	0.29	3.16
2005	9916	0.31	3.09
2006	10181	2.67	3.04
2007	11076	8.79	4.14
2008	10719	-3.22	4.12
2009	10605	-1.06	3.82
2010	10468	-1.29	4.00
2011	9001	-14.01	3.72
2012	8838	-1.81	3.90
2013	8783	-0.62	4.00
2014	8977	2.21	4.01
2015	8975	-0.02	4.07
2016	9042	0.75	4.05

Source: DfT Traffic Counts website

- 3.2.2** Table 1 demonstrates that traffic flows on the A428 have fluctuated in both directions in the 16-year period between 2000 and 2016.
- 3.2.3** The difference in AADF between 2000 and 2016 is -299, which represents overall reduction on the A428 in that period of 3.20%.
- 3.2.4** The data also shows that the percentage of HGVs (which includes buses) has fluctuated during this time but has remained fairly consistent.
- 3.2.5** It should be noted that the trend in Table 1 is fairly consistent with traffic flow trends we have observed across the UK, whereby traffic levels have reflected the economic conditions of the country since 2000; for example, it is likely that the UK recession is the primary reason for the significant drop in traffic flows between 2010 and 2011 (and from the peak in 2007), with traffic volumes having started to rise slowly again during the subsequent economic recovery period.
- 3.2.6** Table 2 overleaf summarises the AADF recorded by the ATC surveys across the study area.



Table 2 – AADF Data from ATC Surveys

Location	AAAF	% HGVs (includes buses)
A428 to the north of Brandon	9043	1.80
A428 within Brandon village (north of Main Street)	9014	1.92
Main Street (One-Way)	2802	1.76
Avondale Road	3324	1.52
A428 between Main Street and Avondale Road	7365	2.39
A428 to the east of Brandon	4970	1.58
A428 to the west of Bretford	4902	1.66

- 3.2.7** At the western entry to/exit from Brandon village, the average 24-hour traffic flow observed was 9,043 with an HGV percentage of 1.80%; whilst at the eastern entry to/exit from Brandon village, the average 24-hour traffic flow observed was 4,970 with an HGV percentage of 1.52%.
- 3.2.8** DfT National Road Traffic Survey statistics suggest that the percentage of HGVs on rural A-roads across Great Britain is around 6.5%.
- 3.2.9** Therefore, the ATC data obtained in June 2017 tends to indicate that the level of HGV traffic passing through Brandon and Bretford along the A428 is significantly lower than would normally be expected for a road of this type.

A428/Main Street junction

- 3.2.10** The peak hour turning count at the A428 junction with Main Street obtained traffic flow data between 07:00 and 10:00 in the morning, and also between 16:00 and 19:00 in the evening.
- 3.2.11** The data indicates a morning peak hour between 08:00 and 09:00 and an evening peak hour between 17:00 and 18:00. The surveys also recorded queueing at this junction during both peak periods.
- 3.2.12** During the morning peak hour, approximately 55% of vehicles travelling southbound turned right onto Main Street rather than continuing along the



A428 towards Bretford. This supports the surveyed AADFs on the A428 as indicated above, where two-way flows halved to the east of Brandon.

- 3.2.13** There was negligible queueing and delay observed at the junction during each peak period, which reflects our own observations of the junction operation at these times.

Avondale Road/Brandon Lane/Main Street junction

- 3.2.14** The peak hour turning count commissioned at the Avondale Road/Brandon Lane/Main Street junction also obtained traffic flow data between 07:00 and 10:00 in the morning, and between 16:00 and 19:00 in the evening.

- 3.2.15** The data again indicates a morning peak hour between 08:00 and 09:00 and an evening peak hour between 17:00 and 18:00. The surveys also recorded queueing at this junction during both peak hours.

- 3.2.16** During the morning peak hour, intermittent queueing was surveyed in Avondale Road, varying in length up to nine vehicles. During the evening peak periods, queues were recorded on both Avondale Road and Brandon Lane, with queues on both varying between up to five vehicles.

- 3.2.17** During the morning and evening peak periods, the majority of traffic at this junction is shown to be travelling along Main Street to/from Wolston (60 and 71% respectively).

3.3 Traffic Flow Diagrams

- 3.3.1** Traffic flow diagrams for the morning and evening peak hours have been derived using a combination of the MTC and ATC surveys, and can be seen in **Figures 3.1** and **3.2**.

- 3.3.2** It is evident that during the morning peak period, the two-way traffic within Brandon splits 49% to/from Wolston and 51% continuing to/from the A428 to Bretford. During the evening peak period, a larger proportion of trips (60%) are traveling to/from Wolston along Main Street.

3.4 Traffic Speeds

Speed Data

- 3.4.1** As stated in Chapter 1, our understanding from the brief is that one of the primary concerns of both Brandon and Bretford Parish Council and local residents across the two villages, relates to the speed of traffic along the A428 and the speed of traffic within the villages itself.

- 3.4.2** In order to seek to clarify this, and to potentially address any subsequent issues that arise, seven-day ATC speed surveys were undertaken on the A428 on either side of Brandon, within Brandon itself and to the west of the Bretford.



- 3.4.3** The locations of these surveys are indicated on **Figure 3.1** whilst the traffic and speed data is provided in **Appendix B**; the results of the speed analysis are summarised as **Appendix C** to this report.
- 3.4.4** A summary of the weekday average, 85th percentile speeds for each ATC can be seen below at Table 3.

Table 3 – Summary of Speed Surveys

Location	Speed Limit	24 hr Weekday 85 th Percentile Speed		24 hr Weekday Mean Speed	
		Northbound	Southbound	Northbound	Southbound
A428 to the north of Brandon	40	40.9	43.4	36.5	38.4
A428 within Brandon village (north of Main Street)	30	38.5	36.9	33.3	31.8
Main Street (One-Way)	30	n/a	30.8	n/a	26.4
Avondale Road	30	n/a	30.4	n/a	25.9
A428 between Main Street and Avondale Road	30	28.7	30.2	24.3	26.6
A428 to the east of Brandon	50	41.2	39.8	36.4	34.6
A428 to the west of Bretford	50	47.1	49.7	40.7	42.8

NB: Speeds shown are weighted averages

- 3.4.5** It should be noted that for the period surveyed, the road conditions were generally dry; weather data for the nearest weather station (Wolston) is also provided in **Appendix C**.
- 3.4.6** The above demonstrates that vehicles to the west of Brandon, although within the 30mph speed restriction, are travelling in excess of the speed limit with an average 85th percentile speed of 36.9mph when entering the village.
- 3.4.7** In order to establish if vehicle speeds entering Brandon village from the west increase across the evening and after the peak period, the 85th percentile speeds by average weekday hour has been summarised below in Table 4.

Table 4 – 85th Percentile Speed by Hour – Entering Brandon from West

Time	85 th Percentile Speed
18:00	37.1
19:00	37.9
20:00	38.6
21:00	39.6
22:00	38.9
23:00	40.0

- 3.4.8** Table 4 demonstrates that the 85th percentile speeds of vehicles entering the village increases throughout the evening, with an average 85th percentile



speed of 40mph between 23:00 and 24:00; 10mph above the speed restriction.

3.4.9 Within the village, 85th percentile speeds on both Main Street and Avondale Road are marginally above the speed restriction. The 85th percentile speeds by hour have again been calculated for the average weekday evening and have been summarised at Table 5.

Table 5 – 85th Percentile Speed by Hour – Within Brandon

Time	85 th Percentile Speed	
	Main Street	Avondale Road
18:00	30.4	30.3
19:00	30.6	30.2
20:00	30.8	30.7
21:00	31.9	30.9
22:00	31.4	31.3
23:00	31.1	31.9

3.4.10 Table 5 demonstrates that the speeds increase only slightly to c.31mph after 21:00 on both roads within the village; approximately 3% above the speed restriction.

3.4.11 Between Brandon and Bretford village, Table 3 demonstrates that vehicles 85th percentile speeds for the average weekday are at or below the speed limit. The evening hourly 85th percentile speeds have been reviewed to establish if this is exceeded when the roads are quieter.

Table 6 – 85th Percentile Speed by Hour – Between Brandon and Bretford

Time	85 th Percentile Speed			
	A428, East of Brandon (NB)	A428, East of Brandon (SB)	A428 West of Bretford (NB)	A428 West of Bretford (SB)
18:00	42.7	40.1	47.8	49.2
19:00	42.0	40.7	48.7	51.2
20:00	41.7	40.2	48.9	50.0
21:00	41.6	41.1	49.4	52.3
22:00	41.3	41.3	45.6	51.1
23:00	42.1	41.7	47.4	52.3

3.4.12 Table 6 demonstrates that generally the speeds are at or around the prevailing speed restriction in both locations; there is little difference in speeds during the quieter traffic periods, with only southbound traffic towards Bretford village showing a significant increase of c.3.0mph.



Speed Summary

- 3.4.13** The results of the speed surveys indicate that the 85th percentile traffic speeds are generally typical of what might be expected across the two villages and the A428 in between; it is likely that the highway network configuration and traffic conditions (relatively tight bends, on-street parking, etc.) helps to keep traffic speeds at or around the prevailing speed limits.
- 3.4.14** There is a fairly significant increase in the speed of traffic approaching Brandon village from Binley Woods into the late evening; however, this is not unexpected as traffic flows decrease towards the end of each day.
- 3.4.15** As noted within Chapter 2 of this report, a 30mph VAS is located just inside the 30mph speed restriction, however, it is obscured by another road sign and therefore does not notify drivers of their speeds until they are already within the residential area.
- 3.4.16** Therefore, we would expect that the relocation of this sign would improve its impact on vehicle speeds and could lead to a subsequent reduction in the excess speed observed during off-peak periods.
- 3.4.17** Overall, the results of the speed surveys are in line with what is considered 'normal' within each of the prevailing speed limit zones; however, given the alignment of the A428 between the two villages of Brandon and Bretford, this does not necessarily mean that such speeds are acceptable.
- 3.4.18** This issue is explored further in Chapter 6 of this report.



4.0 HIGHWAY SAFETY

4.1 Personal Injury Accident (PIA) Data

- 4.1.1 Accident data has been received from WCC for junctions and links in the parish of Brandon and Bretford for the 5-year period, 29/01/2012 to 02/04/2017; the data is included as **Appendix D**, including the search area.
- 4.1.2 It was noted that there were no ‘serious’ or ‘fatal’ accidents within the study area, therefore Table 7 summarises the ‘slight’ PIAs recorded on the local highway network of Brandon and Bretford and details whether cyclists or pedestrians were involved.
- 4.1.3 Accidents have been considered at all key junctions (within 20m) and links within the search area.

Table 7 – PIAs in the Vicinity of the Site – 29/01/2012 to 02/04/2017

Location	Number of Slight Accidents	Of Which	
		Ped	Cyc
Junctions			
A428 Rugby Road/Avondale Road T-junction	1	-	-
Main Street/Brandon Lane/Avondale Road Crossroads	3	-	-
Main Street/Main Street (West) T-junction	1	-	-
Brandon Lane/Main Street (West) T-junction	1	-	-
A428 Coventry Road/B4455 Fosse Way T-junction	3	-	1
B4455 Queens Road/A428 Brandon Road T-junction	1	-	-
Links			
A428 - North of Brandon	0	-	-
A428 – Between Brandon and Bretford	9	1	1
A428 – South of Bretford	1	-	-
Avondale Road	1	-	-
Main Street	1	-	-
Total	22	0	2

Notes: Sli are accidents classified as Slight, Ser are serious accidents and Ftl are fatal accidents. Ped are pedestrians and Cyc are cyclists.

- 4.1.4 Table 7 demonstrates that 22 ‘slight’ PIAs have been recorded on the local highway network in the latest five-year period.



4.2 PIA Clusters and Hotspots

A428 – Between Brandon and Bretford

4.2.1 9 ‘slight’ PIA accidents were recorded along the c.2 kilometre stretch of the A428 between the two villages. These accidents were caused by a range of factors including:

- Drivers losing control of their vehicles in damp conditions;
- Vehicles crossing the centre line to collide with an oncoming vehicle;
- A vehicle reversing out of a driveway;
- A workman stepping out of a coned road works area;
- A vehicle not giving enough space to a cyclist; and,
- Failure to brake for an stationary vehicle.

4.2.2 Further reference has been made to the Crashmap website to establish the number of historical accidents along this section of carriageway. Table 8 summarises the frequencies of these accidents since 1999.

Table 8 – PIAs along the A428 between Brandon and Bretford – 1999 to 2011

Year	Slight	Serious	Fatal
1999	3	-	-
2000	2	1	-
2001	1	-	-
2002	-	-	-
2003	2	-	-
2004	2	1	-
2005	2	-	-
2006	-	-	-
2007	2	-	-
2008	2	-	-
2009	1	-	-
2010	1	1	-
2011	1	-	-
Total	19	3	0

4.2.3 As demonstrated above, there has been a consistent accident record along this stretch of road, including three serious accidents.

4.2.4 Further consideration to this clustering of accidents is included within Chapter 6 of this report.



Main Street/Brandon Lane/Avondale Crossroads

- 4.2.5** At the Main Street/Brandon Lane/Avondale Crossroads junction, the three PIAs occurred due to vehicles entering the crossroads junction from 'Give Way' and 'Stop' lines and colliding with vehicles already within the junction.

A428 Coventry Road/B455 Fosse Way T-junction

- 4.2.6** Three PIAs occurred at the A428 Coventry Road/B455 Fosse Way T-junction.
- 4.2.7** At the T-junction, the PIAs that were recorded were caused by a failure to 'give way', a loss of control of a stolen vehicle and a vehicle travelling too fast in icy conditions.

4.3 Unrecorded Accidents and 'Near Misses'

- 4.3.1** It is recognised that there are likely to be unrecorded 'collision only' accidents in and around Brandon and Bretford, plus a number of 'near misses' that residents may experience from time to time.
- 4.3.2** In particular, from discussions with the Parish Council and local residents, we have been advised that a number of unrecorded incidents have occurred at the Main Street/Brandon Lane/Avondale Crossroads junction.
- 4.3.3** It should be noted that it is not possible to take account of these formally in any analysis; any technical assessment of accident records and how these relate to highway safety on any road or junction must relate to recorded injury incidents in order to provide an effective and comparable assessment across all locations.
- 4.3.4** This was highlighted in the Appeal Decision for a site in Baldwins Gate on the A53 in Staffordshire, where the Appeal Inspector stated in paragraph 45:

"The A53 through Baldwin's Gate is a primary route, albeit not a trunk road. It is heavily trafficked but the accident record does not appear to be unusually high for a village of this type. Residents pointed to a number of unrecorded traffic incidents and the ensuing disruption which they caused but to take undue account of 'unofficial' statistics would not allow a fair comparison to be made nationally."

- 4.3.5** However, notwithstanding the above, we have ourselves observed the operation of this junction and have seen 'near misses'; therefore, the issue that we consider should be addressed is that such incidents have the potential to become official PIAs in future years, as traffic flows increase within and around Brandon and Bretford.



5.0 COMMITTED AND FUTURE DEVELOPMENT IMPACTS

5.1 Highway Improvement Schemes

- 5.1.1 There are a number of highway improvement schemes in close vicinity of the A428, which have been identified within Warwickshire's Local Transport Plan 2011-26.
- 5.1.2 Bretford Bridge was noted as a pinch point; however, an improvement scheme was not progressed as it was considered that the Rugby Relief Road would address existing conditions.
- 5.1.3 The A46/A428 junction is identified for an improvement scheme to provide a grade separated roundabout and it is anticipated that works will commence in 2020, to be completed in 2022.
- 5.1.4 The A46/B4082 junction has been highlighted as a junction that may need an improvement scheme, subject to further development in the local area; however, there is no indication of a committed scheme at this stage.
- 5.1.5 The above demonstrates that there are significant committed improvement works proposed along the A46, including the junction with the A428.
- 5.1.6 It is reasonable to assume that there may be some 'rat running' of traffic along the A428 and other local roads in attempt to avoid congested conditions along the A46, prior to the completion of highway works.
- 5.1.7 Indeed, although the traffic data obtained cannot confirm it (as we do not have detailed registration plate data), the Parish Council and local residents have advised that traffic already avoids the A46 corridor during peak periods, instead routing via Brandon and Wolston.

5.2 NTM Traffic Growth

- 5.2.1 Traffic growth rates for the local network have been obtained from TEMPro for the period up to 2031 (the end of the current Local Plan period). The traffic growth rates are set out below:
 - 2017 to 2031 Weekday AM Peak = 1.1353
 - 2017 to 2031 Weekday PM Peak = 1.1400
- 5.2.2 The NTM adjusted TEMPro factors presented above have been applied to the baseline surveyed traffic flows and used to calculate the 2031 baseline traffic flows on the local highway network. The 2031 baseline traffic movements for the weekday morning and evening peaks are presented in **Figures 5.1 and 5.2**.



5.3 Local Development Proposals

- 5.3.1** It is understood that, whilst not technically ‘committed’ development, a proposal will soon be coming forward for residential development on land at Brandon Stadium.
- 5.3.2** The site is approximately 5.6 hectares and a development of 124 dwellings is proposed for Phase 1 of the scheme, with a further phase likely to deliver additional dwellings, up to a total of 250 across both phases.
- 5.3.3** In addition to this development, it is understood that the former garden centre site to the south of the A428 is also likely to come forward for a mix of residential development, comprising private housing (50 dwellings) and a Care Home (for up to 100 residents).
- 5.3.4** Both sites will take access from the A428 and thus both have been included within our assessment in order to determine their likely impacts on the villages of Brandon and Bretford.
- 5.3.5** Both sites have been assessed using the TRICS database.
- 5.3.6** Within the TRICS assessment work, for the Brandon Stadium residential site, the following parameters have been used:
- Sites from Greater London and all Republic of Ireland and Northern Ireland sites removed.
 - Proposed Private Housing use:
 - Range – 100 to 400 dwellings;
 - 14 surveys available in database;
 - Four surveys removed:
 - CH-03-A-02 as includes flats;
 - CH-03-A-06 as includes bungalows;
 - DV-03-A-02 as includes bungalows; and
 - NY-03-A-06 as includes bungalows.
 - 10 surveys used for calculation of trip rates.

Table 9 – TRICS Assessment – Residential, 250 Dwellings

Peak Period	Trip Rate (per dwelling)		Trips		Total
	In	Out	In	Out	
AM	0.171	0.451	43	113	156
PM	0.425	0.249	106	62	169

NB: AM peak is 08:00-09:00 and PM peak is 17:00-18:00; trips have been rounded.



5.3.7 As indicated in Table 9, the Brandon Stadium site is anticipated to generate 156 AM peak and 169 PM peak two-way vehicle movements.

5.3.8 For the combined residential and care home site, the following parameters have been used:

Residential

- All parameters as per the Brandon Stadium site.

Table 10 – TRICS – Residential, 50 Dwellings

Peak Period	Trip Rate (per dwelling)		Trips		Total
	In	Out	In	Out	
AM	0.171	0.451	9	23	31
PM	0.425	0.249	21	12	34

NB: AM peak is 08:00-09:00 and PM peak is 17:00-18:00; trips have been rounded.

Care Home

- Sites from Greater London and all Republic of Ireland and Northern Ireland sites removed.
- Proposed Care Home use:
 - Range – 50 to 150 residents;
 - 9 surveys available in database;
 - No surveys removed; and
 - 9 surveys used for calculation of trip rates.

Table 11 – TRICS – Care Home, 100 Residents

Peak Period	Trip Rate (per resident)		Trips		Total
	In	Out	In	Out	
AM	0.068	0.051	7	5	12
PM	0.044	0.088	4	9	13

NB: AM peak is 08:00-09:00 and PM peak is 17:00-18:00; trips have been rounded.

5.3.9 Table 12 overleaf presents the combined trip generation for the development comprising 50 residential dwellings and the Care Home.



Table 12 – Combined Residential/Care Home

Peak Period	Trips		Total
	In	Out	
AM	16	28	44
PM	25	21	46

NB: AM peak is 08:00-09:00 and PM peak is 17:00-18:00; trips have been rounded.

5.3.10 As detailed in Table 12, the proposed residential and Care Home development is anticipated to generate 44 AM peak and 46 PM peak two-way vehicle movements.

5.4 Development Distribution

5.4.1 The predicted development traffic generated by committed development sites have been distributed across the highway network based on 2011 Census Origin/Destination Travel to Work data (using Rugby as the place of residence MSOA area – Rugby 004).

5.4.2 The data revealed that of people residing in the local area, 73% travel west to Coventry, 5% south and 22% east to Rugby. The traffic distribution on the immediate local roads within Brandon and Bretford have been determined based on journey time using appropriate mapping tools on Google Maps, and can be seen in **Figures 5.3** and **5.4**.

5.4.3 The surveyed traffic flows within Brandon and Bretford however, as indicated in section 3, demonstrates a different assignment locally. A distribution model based on the surveyed traffic movements within the villages is provided at **Figures 5.5** and **5.6**, and indicates that a larger proportion of traffic travels to the south and to the east through the villages.

5.4.4 The committed development traffic generation has been assigned based on both traffic models, and can be seen in **Figures 5.5** to **5.8**. In particular, the Avondale Road/Main Street/Brandon Lane crossroads junction would experience an additional 35 and 63 vehicle movements during the morning and evening peak hours respectively, when based on the local surveyed assignment.

5.4.5 As indicated previously, it is considered that this is likely to be a result of existing congestion issues along the A46 and other local pinch points resulting in traffic diverting through the villages.

5.4.6 Whilst committed highway improvement schemes may affect this behaviour by providing congestion relief along the A46 corridor, the extent of this cannot be determined at this stage; therefore, the worst-case scenario (in terms of impact on Brandon and Bretford) has been used within our assessment.



5.5 Development Impacts

- 5.5.1** Figures 5.9 and 5.10 detail the full 2031 plus committed development traffic flows across the highway network within Brandon and Bretford.
- 5.5.2** As indicated in Chapter 3, surveys undertaken at the Avondale Road/Main Street/Brandon Lane junction demonstrated some queuing and delay in the morning and evening peak hours.
- 5.5.3** The traffic flow diagrams indicate that during the 2031 future scenario, there will be an additional 126 vehicle movements in the morning peak hour and an additional 203 vehicle movements in the evening peak hour at this junction, compared to 2017; of these, approximately 50% will be required to give-way from either Main Street or Brandon Lane.
- 5.5.4** Due to the existing unconventional layout of the junction, it is not possible to undertake formal junction capacity assessments of the existing arrangement (as the software cannot replicate the arrangement nor, therefore, its operation).
- 5.5.5** However, it is evident that such increases in traffic flows during peak hours would have an impact on the operation of the junction, both in terms of capacity and (more importantly) safety.
- 5.5.6** We have undertaken formal capacity analysis of the existing A428 junctions within Brandon at Main Street and Avondale Road.
- 5.5.7** The results of the analysis are provided in Tables 13 and 14 below and detail the 2031 assessment with background traffic growth and the local development traffic on the network.

Table 13 – PICADY Analysis – A428/Main Street

Approach Arm	AM peak			PM peak		
	RFC	Queue	Delay	RFC	Queue	Delay
2031 Local Plan + Local Development						
A428(N) Right-turn	0.62	2	15	0.87	7	43

RFC – Ratio of Flow to Capacity, Mean Max Queue – Passenger Car Unit (PCU), Delay – Seconds per PCU

Table 14 – PICADY Analysis – A428/Avondale Road

Approach Arm	AM peak			PM peak		
	RFC	Queue	Delay	RFC	Queue	Delay
2031 Local Plan + Local Development						
Avondale Rd Left-turn	0.52	1	11	1.12	35	216
Avondale Rd Right-turn	0.13	0	11	1.09	17	253

RFC – Ratio of Flow to Capacity, Mean Max Queue – Passenger Car Unit (PCU), Delay – Seconds per PCU



- 5.5.8** The results in Table 13 show that at the A428 junction with Main Street is predicted to operate well within capacity during the morning peak hour; however, the right-turn into Brandon village along Main Street is likely to approach capacity in the evening peak hour, with an RFC of 0.87, queue of 7 PCUs and delay of 43 seconds.
- 5.5.9** Table 14 shows that the junction of Avondale Road with the A428 is predicted to operate well within capacity during the morning peak hour; however, during the evening peak hour, Avondale Road is predicted to operate over capacity with significant queueing and delays to both left and right-turning vehicles as they give way to the A428 traffic.
- 5.5.10** However, whilst Avondale Road appears to operate poorly in the evening peak hour, it is worth highlighting a couple of issues with respect to the modelling; firstly, the traffic flows used for this analysis are very much the worst case, as they assume that the existing ‘rat-running’ through Brandon will continue to occur in 2031, despite the proposed improvements to the A46 corridor to the west.
- 5.5.11** Secondly, the model is very sensitive to those traffic flows; therefore, if the flows were slightly reduced (for example, if we utilised the Census data for the development distribution) and combined with some minor highway improvements at the junction (such as the removal of some of the white-lining, in order to provide a better flare up to the give way line), our view is that the junction is likely to operate within capacity in 2031.
- 5.5.12** To highlight this point, we have re-run the analysis assuming a better flared approach and a reduction in traffic flows (in the evening peak hour only) of just 20 PCUs on Avondale Road; the results of this sensitivity analysis are provided in Table 15 below.

Table 15 – PICADY Analysis – A428/Avondale Road – Sensitivity Test

Approach Arm	AM peak			PM peak		
	RFC	Queue	Delay	RFC	Queue	Delay
2031 Local Plan + Local Development						
Avondale Rd Left-turn	0.47	1	9	0.89	7	47
Avondale Rd Right-turn	0.13	0	11	0.77	3	48

RFC – Ratio of Flow to Capacity, Mean Max Queue – Passenger Car Unit (PCU), Delay – Seconds per PCU

- 5.5.13** The results in Table 15 demonstrate how sensitive the junction is to both a very small reduction in traffic flows and some minor highway improvement works, with a significant reduction in queues and delays compared to the existing layout and worst-case traffic flow assumptions.
- 5.5.14** All of the capacity analysis is provided as **Appendix E**.



6.0 POTENTIAL IMPROVEMENTS AND RECOMMENDATIONS

6.1 Speed Limits and VAS

- 6.1.1 The speed surveys do not indicate a speeding problem within the village of Brandon, nor on the approaches to or from Bretford along the A428.
- 6.1.2 However, whilst traffic speeds on the approaches to Brandon village are within the expected range based on the existing speed limits, the VAS on the approach from Binley Woods is not placed in the most efficient location and should be relocated to a position that is clearly visible as traffic approaches the village.
- 6.1.3 Further to this, it is our view that the existing speed limits between Binley Woods, Brandon and Bretford (along the A428) should be revised, particularly given the development that is expected to come forward on the Brandon Stadium site and the southern side of the A428 opposite the stadium site.
- 6.1.4 The stretch of 40mph speed limit on the A428 between Binley Woods and Brandon does not make sense; it is a distance of just 700m, thus the associated time saving is minimal at just 13 seconds between an average speed of 40mph and an average speed of 30mph.
- 6.1.5 Therefore, the speed limit change simply creates a situation where traffic leaving Brandon accelerates earlier and exceeds the speed limit by a significant margin whilst within the 30mph zone and also where traffic entering Brandon does so at excessive speed, again whilst within the 30mph zone (as evidenced by the speeds detailed in Table 3).
- 6.1.6 To the east of Brandon, the A428 speed limit is 50mph, with some conflicting signage in this respect on entering and leaving Brandon village where signs advise a speed of 20mph due to the existing bends.
- 6.1.7 The alignment of the A428 between the two villages is far from ideal for a 50mph speed limit road, both horizontally and vertically; forward visibility along a number of sections is well below the standard stopping sight distance requirement for a 50mph road (which is 160m), in some cases just 40 to 50m is available and much less (c.20 to 25m) on the approach to Brandon where the 20mph signs are present.
- 6.1.8 When considered alongside the varying width and level of HGV traffic the road carries on a daily basis, plus accident record between the two villages since 1999, our view is that the speed limit along this stretch of the A428 should be reduced to 40mph.
- 6.1.9 We would also suggest consideration is given to additional speed warning VAS along the A428 between the two villages.



6.1.10 A TRL report (TRL548) ‘*Vehicle-activated signs – a large scale evaluation*’, written for the Road Safety Division of the Department for Transport in 2002, concluded the following:

- *“Clearly, drivers can be influenced to reduce speed when they are specifically targeted, with fixed signs alone likely to have less effect.*
- *Vehicle-activated signs appear to be very effective in reducing speeds; in particular, they are capable of reducing the number of drivers who exceed the speed limit and who contribute disproportionately to the accident risk, without the need for enforcement such as safety cameras.*
- *Vehicle-activated signs can be operated at thresholds well below normal police enforcement levels.*
- *There is no evidence that in time, drivers become less responsive to the signs, even over three years.*
- *Operating costs are also low.”*

6.1.11 Therefore, our view is that having additional VAS operational at all times would provide a material benefit to all drivers and residents within the two villages, and those living between off the A428.

6.1.12 Therefore, we would recommend that discussions are held with the LHA to identify a further location (or locations) where VAS can be located along the A428.

6.1.13 It should be noted that this provision would not be guaranteed, on the basis that the implementation of any VAS would need to be in accordance with LHA guidance.

6.2 A428 Widening

6.2.1 Although it is not considered practical to widen the A428 between Brandon and Bretford villages, due to cost and third-party land implications along much of its length, it could also be counter-productive to do so as wider lanes would likely encourage higher traffic speeds between the villages.

6.2.2 However, consideration should be given to some local widening on bends (subject to confirmation of the existing highway boundary) and impacts in respect of third-party land ownership, etc.

6.2.3 It is considered that some minor widening on bends would complement the reduction in the speed limit to 40mph and VAS provision, to materially improve the safety record of this stretch of the A428.

6.3 Avondale Road/Main Street/Brandon Lane Crossroads

6.3.1 The PIA data revealed that a number of slight accidents were recorded at the Avondale Road/Main Street/Brandon Lane junction.



- 6.3.2** In addition to this, it is acknowledged that additional 'collision only' accidents and 'near misses' have occurred that have not been recorded.
- 6.3.3** The increase in vehicle movements as a result of traffic growth and of the two potential local development sites is expected to have an impact on the operation of this junction, both in terms of capacity and safety.
- 6.3.4** This is particularly the case because of the unconventional layout of the existing junction.
- 6.3.5** Therefore, our proposal is to revise this junction and the highway network around the Royal Oak Public House car park to provide a new gyratory configuration that would provide a much simpler and safer highway layout.
- 6.3.6** On the basis that the route around the car park would effectively become a series of one-way links, we also propose associated traffic-calming through the provision of build-outs to provide horizontal deflection, to ensure low speeds are maintained.
- 6.3.7** Drawing T17544.003 shows the gyratory proposal, which significantly reduces conflicts at the existing junction by reducing the give-way requirements for several traffic movements and making the southbound movement away from the junction (towards Wolston) one-way.
- 6.3.8** The priorities on the approaches to Brandon from the south (Wolston) and the west (the A45) would be revised to ensure that the most significant traffic flow is afforded priority at all times; this will also ensure speeds, as traffic enters the 30mph speed limit within the village past the Royal Oak, are kept low.
- 6.3.9** Drawing T17544.004 shows the visibility splays available at the gyratory; at the new Main Street junction arrangement, we are able to push the stop lines forward to achieve much improved visibility to the southwest, whilst the new give-way junction adjacent to Avonview can be delivered without detriment to the existing forward visibility that is available under the bridge at present.
- 6.3.10** To the west, forward visibility to the give-way line of the gyratory is 59m, which is in line with the 30mph speed limit.
- 6.3.11** Drawing T17544.005 shows the potential for raised table provision along Avondale Road; it should be noted that in terms of our proposals, Avondale Road is a complicated section of the highway network within Brandon within which to deliver a physical improvement, simply because of the existing parking bays alongside the northwestern edge of the carriageway (which are required due to a lack of curtilage parking for existing dwellings) and dropped crossings to private driveways (where curtilage parking provision is actually available).
- 6.3.12** Therefore, the only proposal we consider that would be feasible and relatively straightforward to implement would be raised tables at the existing



narrowings; these are denoted as “possible” features, simply because vertical traffic calming isn’t widely implemented anymore and consultation would be required with local residents here to ensure common acceptance of some noise disturbance in order to achieve the speed reducing effect of the raised features.

6.3.13 This gyratory scheme would be complemented by additional traffic-calming features throughout Brandon village, via new white lining and further horizontal build-outs to achieve deflection and keep speeds low; as shown on drawings T17544.006, 007 and 008.

6.3.14 These drawings show the mixture of white-lining and physical build-outs, with the retention of as much space as possible for on-street parking (which is shown on some of our swept path analysis drawings), however, the majority of properties here have off-street curtilage parking available so it has been assumed that some on-street provision can be effectively removed by the new features in order to achieve the deflection required for traffic calming at all times (including when there are no cars parked on-street).

6.3.15 Drawings T17544.009 to 028 show extensive swept path analysis to demonstrate that all vehicles types that we have observed using the local highway network through Brandon can continue to do so. Whilst we would expect the number of large HGVs to continue to be low through the village, the proposals must be able to accommodate all large HGV vehicle types so that they do not inadvertently create network problems (particularly safety issues) by amending the highway network within the village.

6.3.16 The gyratory proposals have been tested for capacity using the same 2031 scenarios as the A428 junctions detailed in Chapter 5; the traffic flows for this analysis are shown on Figures 6.1 and 6.2.

6.3.17 The results of the analysis are detailed in Table 16 below.

Table 16 – PICADY Analysis – Proposed Brandon Gyratory (2031 LP + Dev)

Approach Arm	AM peak			PM peak		
	RFC	Queue	Delay	RFC	Queue	Delay
Brandon Lane/Main Street/Avondale Road						
Main St Left-turn	0.39	1	14	0.68	2	36
Main St Ahead	0.32	0	12	0.53	1	25
Main Street (nr Railway Bridge)						
Main St	0.47	1	10	0.54	1	11
Brandon Lane/Main Street						
Brandon Lane	0.13	0	7	0.38	1	10

RFC – Ratio of Flow to Capacity, Mean Max Queue – Passenger Car Unit (PCU), Delay – Seconds per PCU



6.3.18 The results in Table 16 demonstrate that the proposed gyratory will operate well within capacity on all approaches in 2031, even with the worst-case traffic flow assumptions which retain the same level of 'rat-running' through Brandon village.

6.3.19 The capacity analysis is also provided as **Appendix E**.

6.4 Recommendations

6.4.1 Figure 6.3 shows the overall scheme of potential improvements for Brandon and Bretford.

6.4.2 Our view is that it would be fair and reasonable to request that such highway improvement proposals are delivered via developer contributions, or developer-led scheme designs and implementation.

6.4.3 However, it should be noted a significant proportion of the additional traffic flow through Brandon and Bretford arises from background traffic growth and the wider Local Plan sites coming forward are highly unlikely to consider their individual impacts in these locations; even if they did, it is likely they would be able to demonstrate a non-material impact on a site-by-site basis.

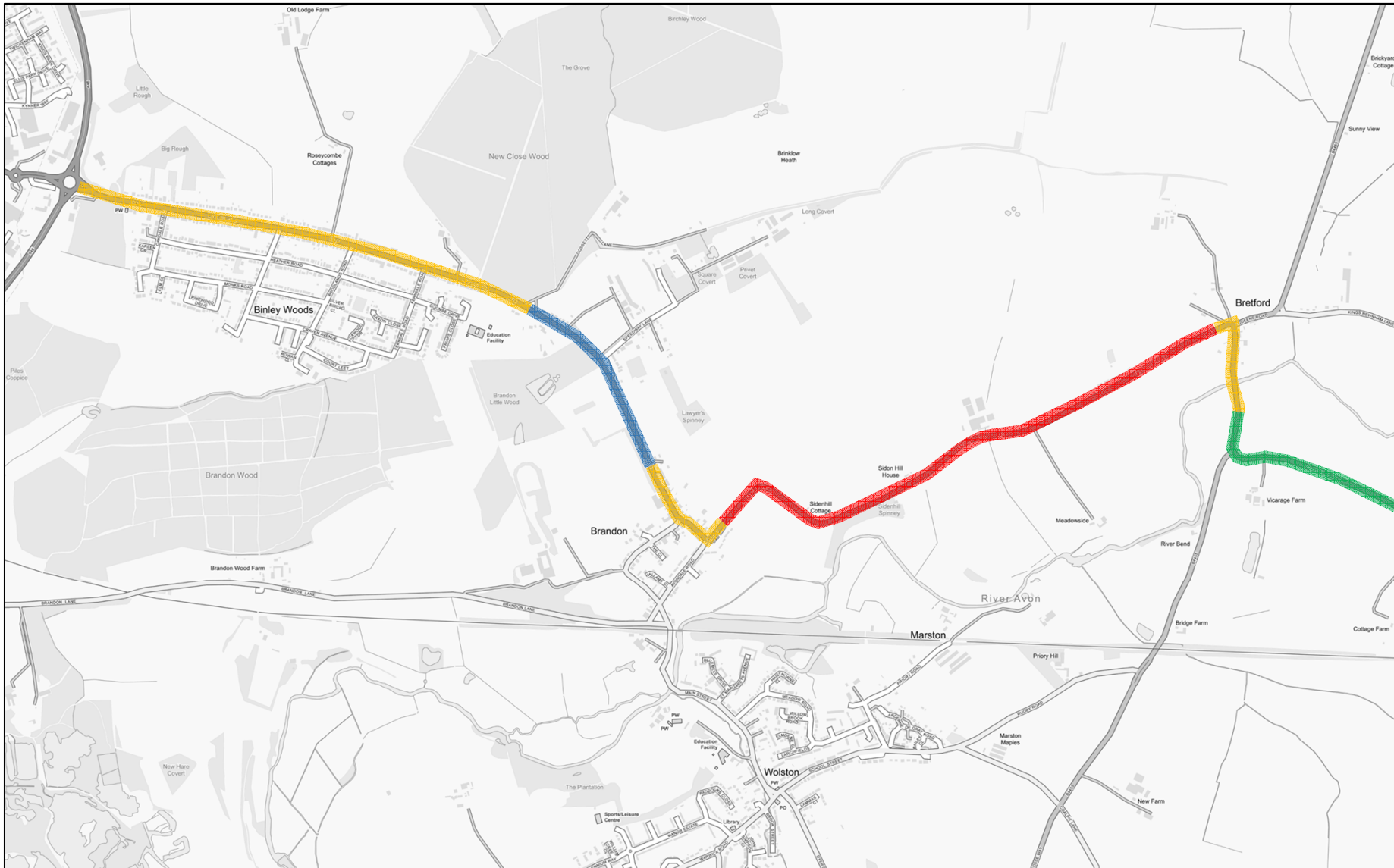
6.4.4 Therefore, an alternative approach would be to make representations to the Local Highway Authority for funding to deliver the improvements as a result of the Local Plan proposals.

6.4.5 It is important to note that the proposals would be subject to detailed discussion with the local authority (both the Planning Authority and the LHA).

6.4.6 It should also be noted that they could be delivered either via a suitably-worded condition and then Section 278 agreement design and implementation (by the developer); or via a Section 106 agreement, with the LHA designing and implementing the works via an agreed cost mechanism.



FIGURES






- National Speed Restriction
- 50 mph Speed Restriction
- 40 mph Speed Restriction
- 30 mph Speed Restriction

Not to Scale
 Brandon and Bretford



Figure 2.1 – Speed Restrictions along the A428

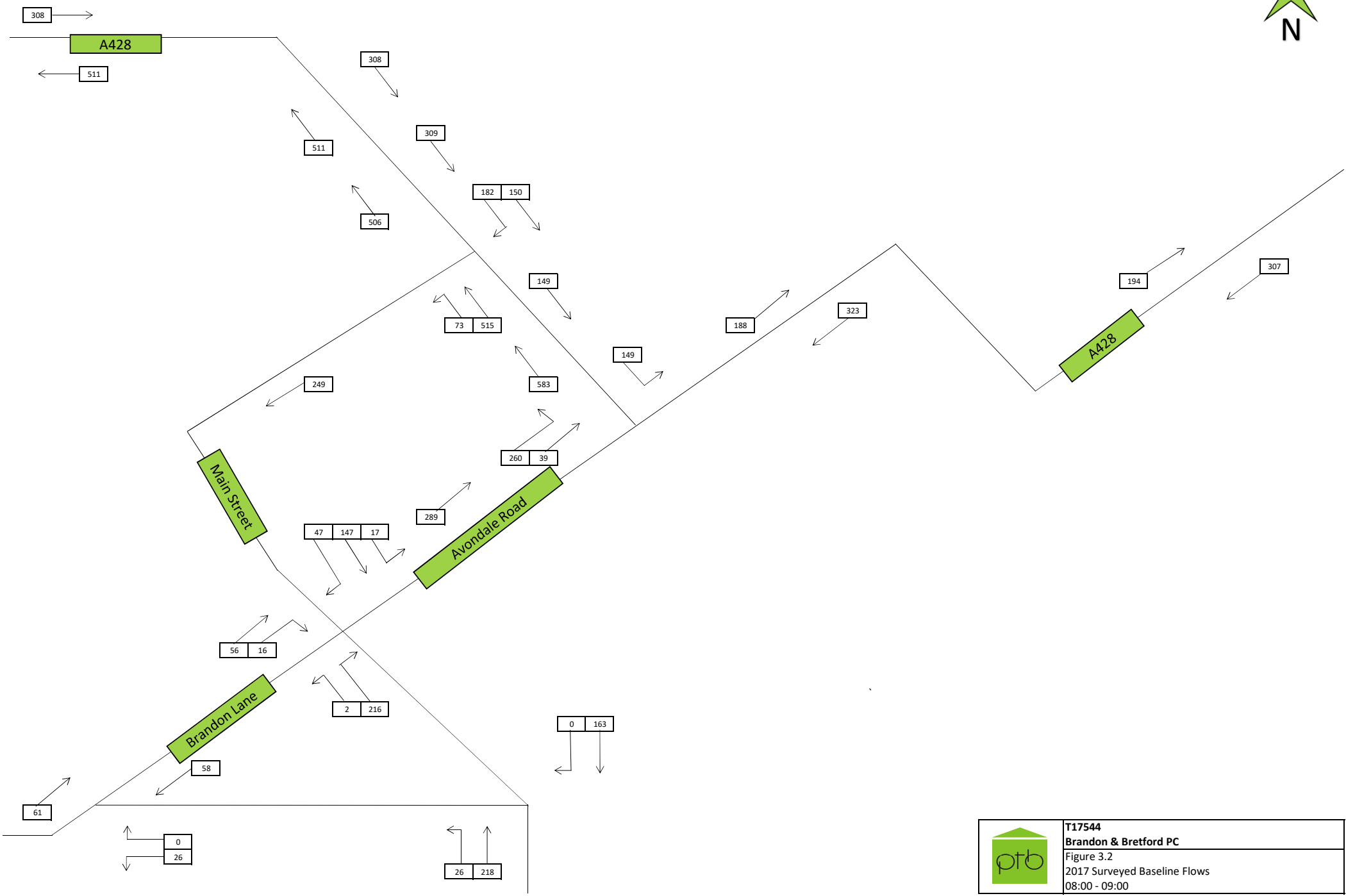


-  ATC Surveys
-  MTC Surveys
-  DfT Traffic Counts

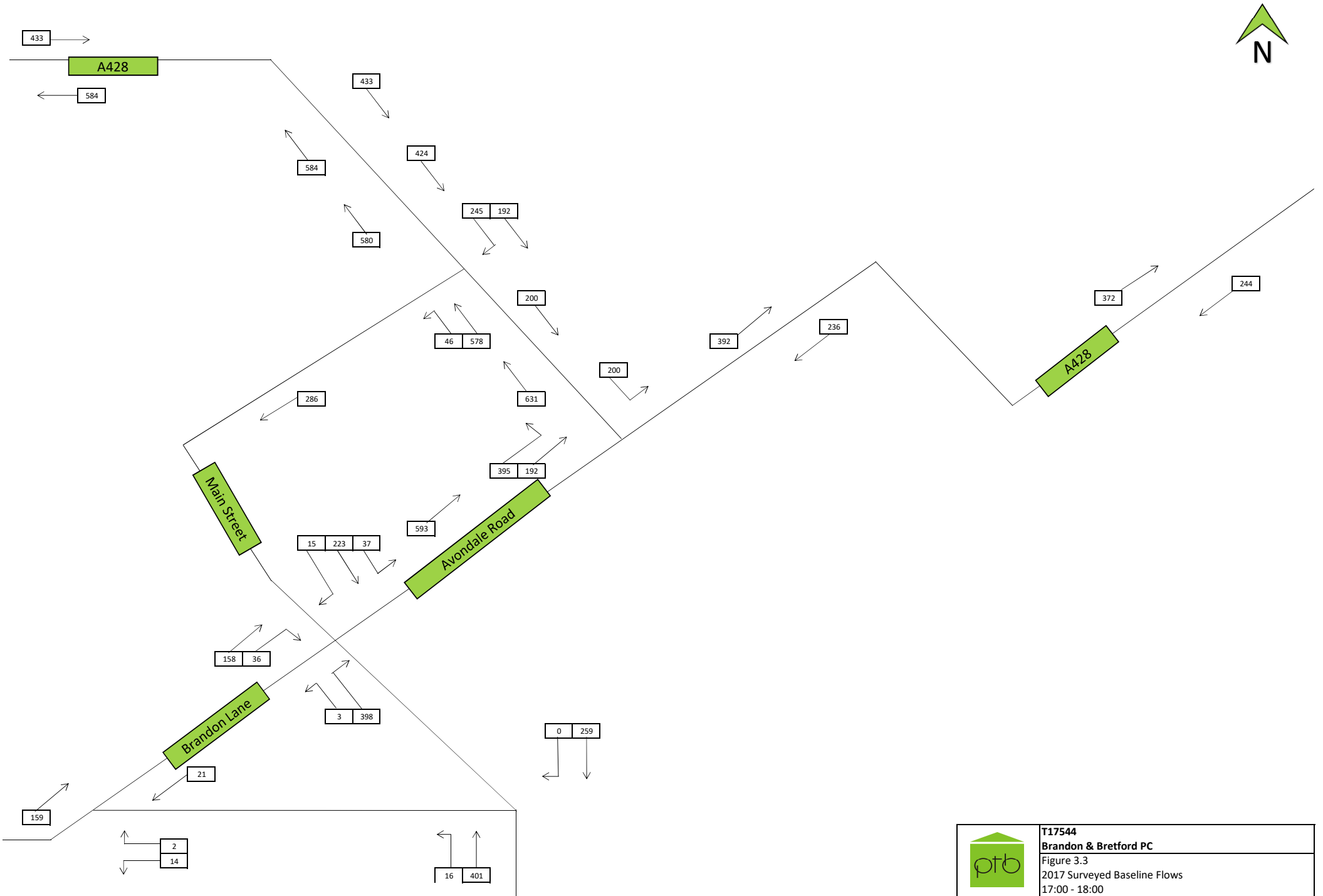
Not to Scale
Brandon and Bretford

Figure 3.1 – Traffic Survey Locations

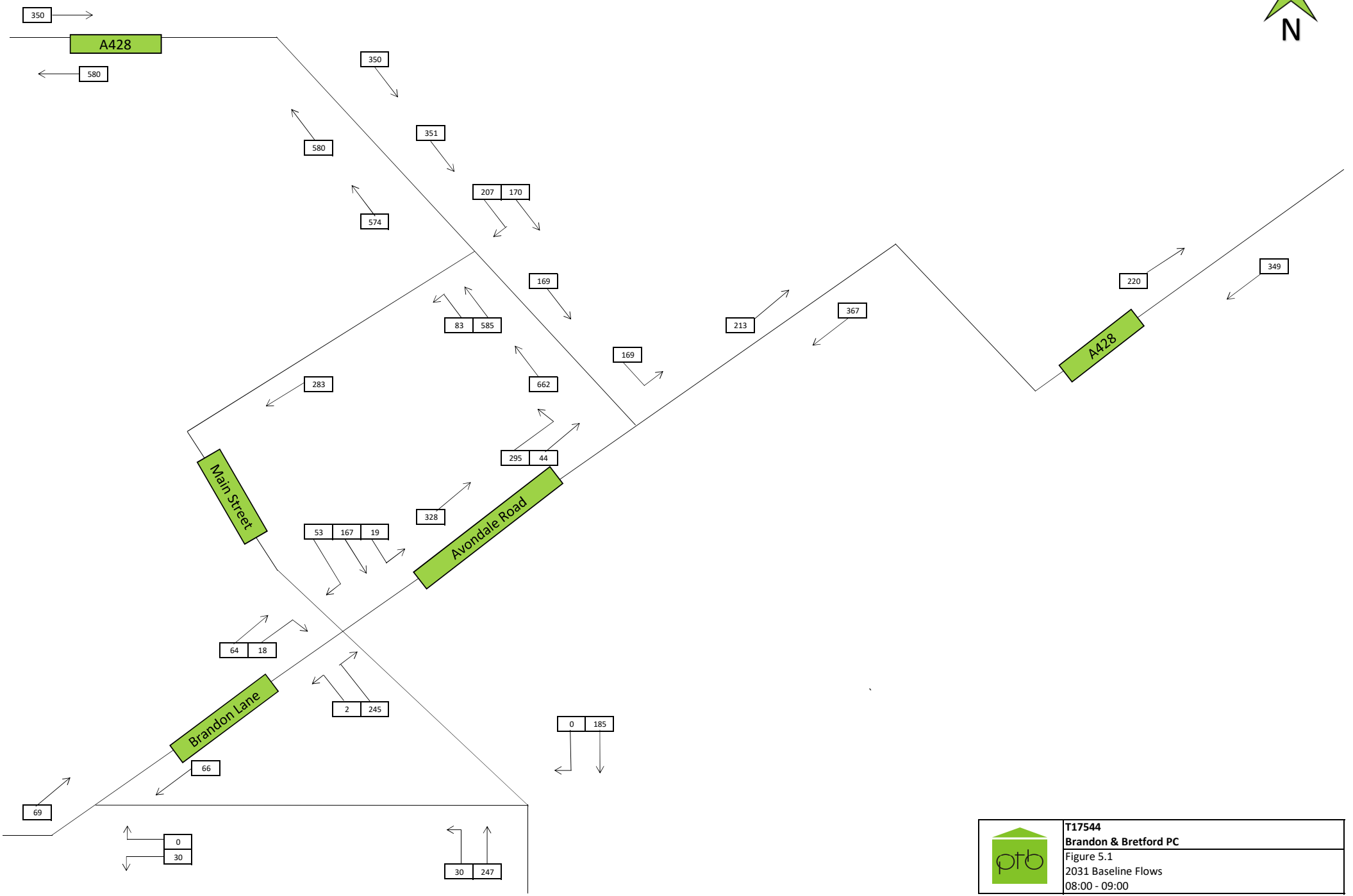




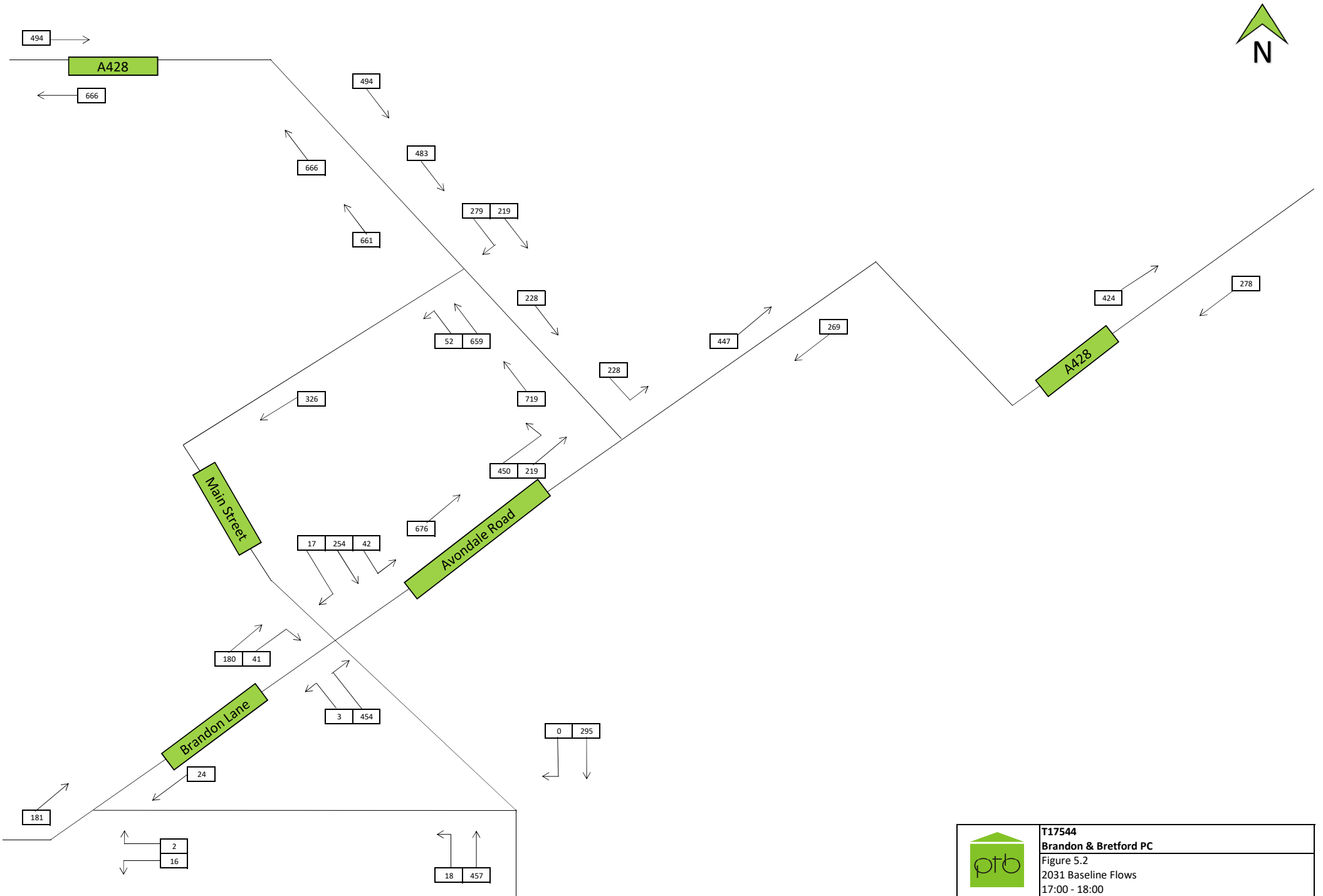
T17544
Brandon & Bretford PC
Figure 3.2
2017 Surveyed Baseline Flows
08:00 - 09:00




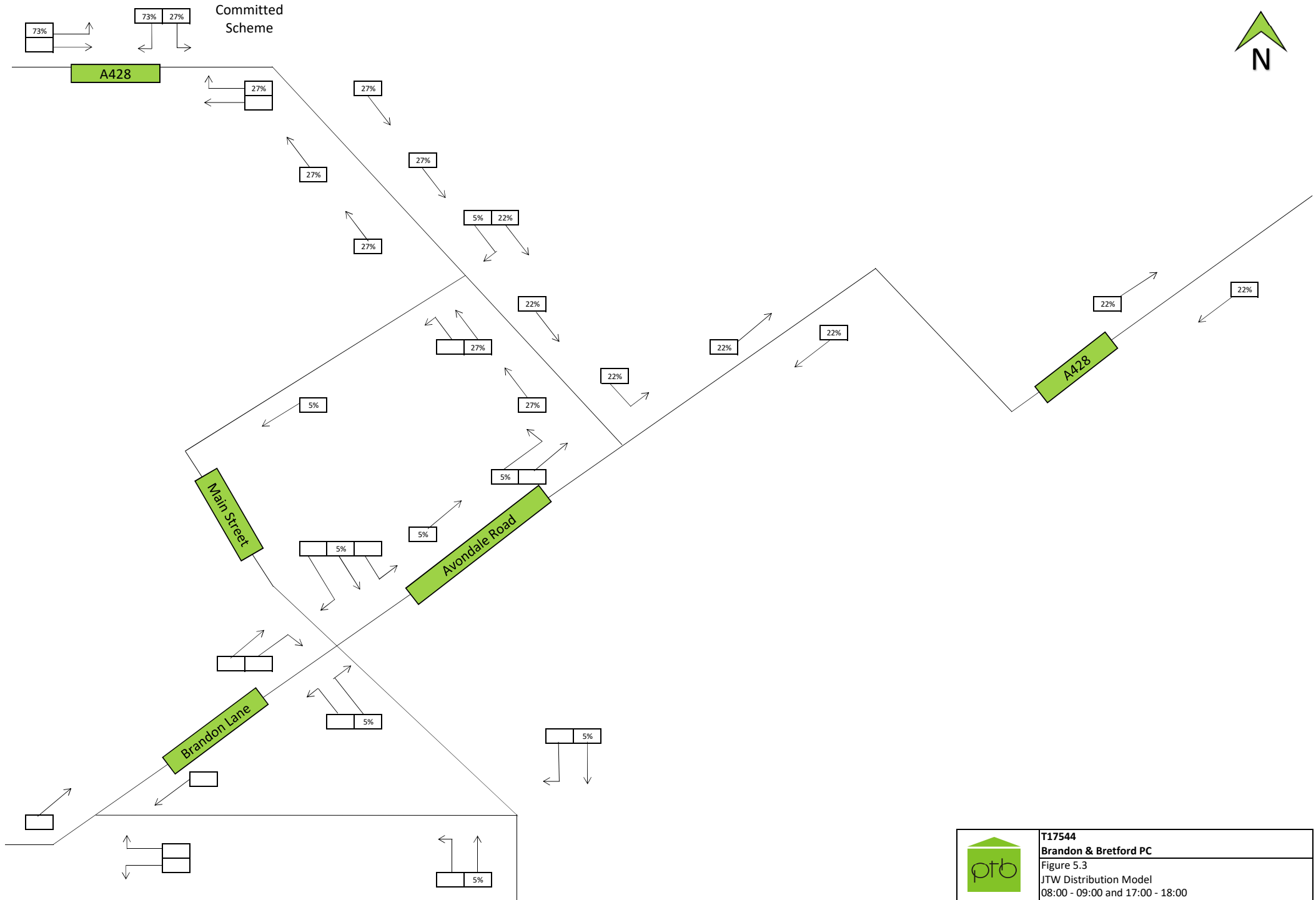
T17544
Brandon & Bretford PC
 Figure 3.3
 2017 Surveyed Baseline Flows
 17:00 - 18:00




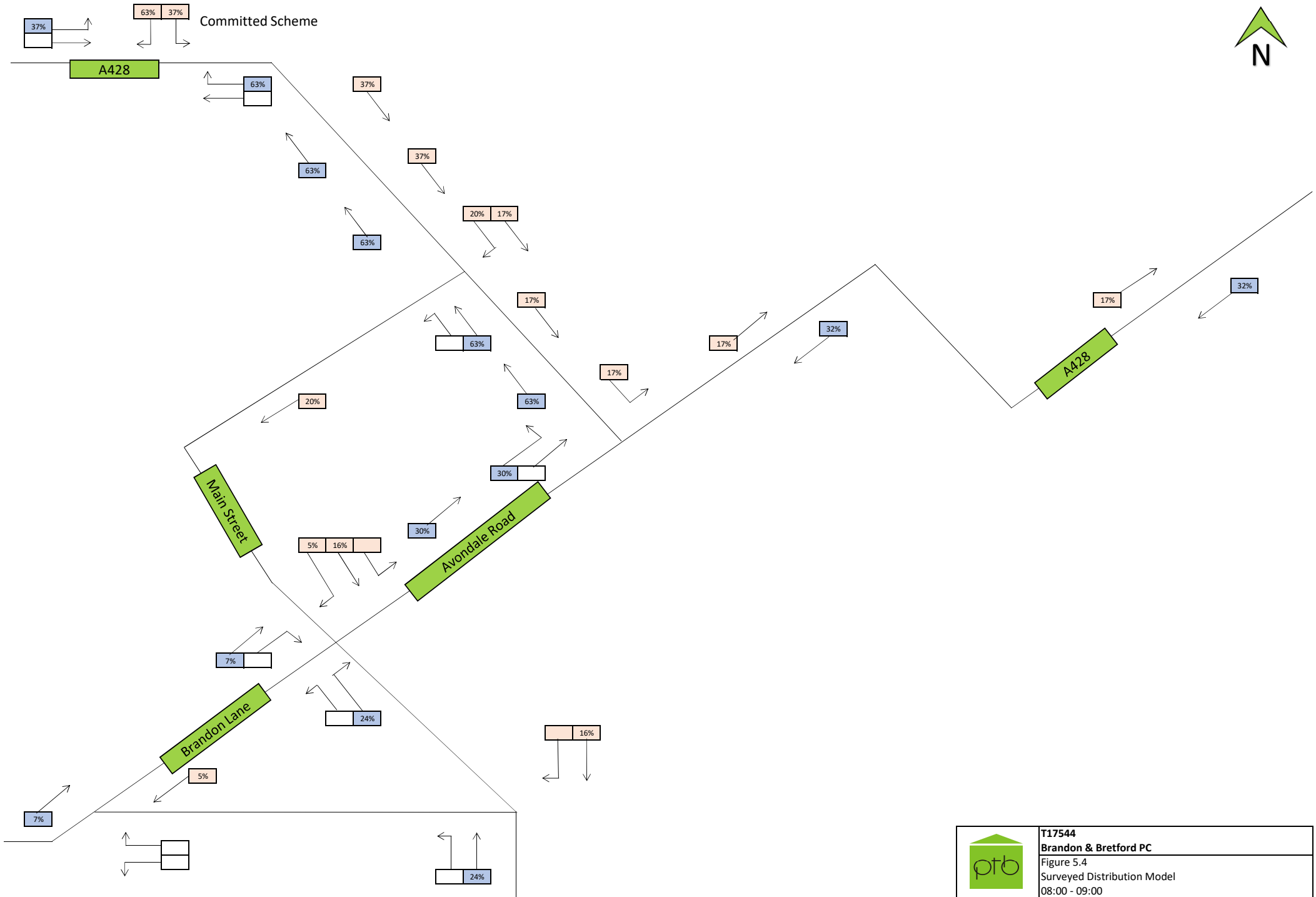
	T17544
	Brandon & Bretford PC
	Figure 5.1 2031 Baseline Flows 08:00 - 09:00




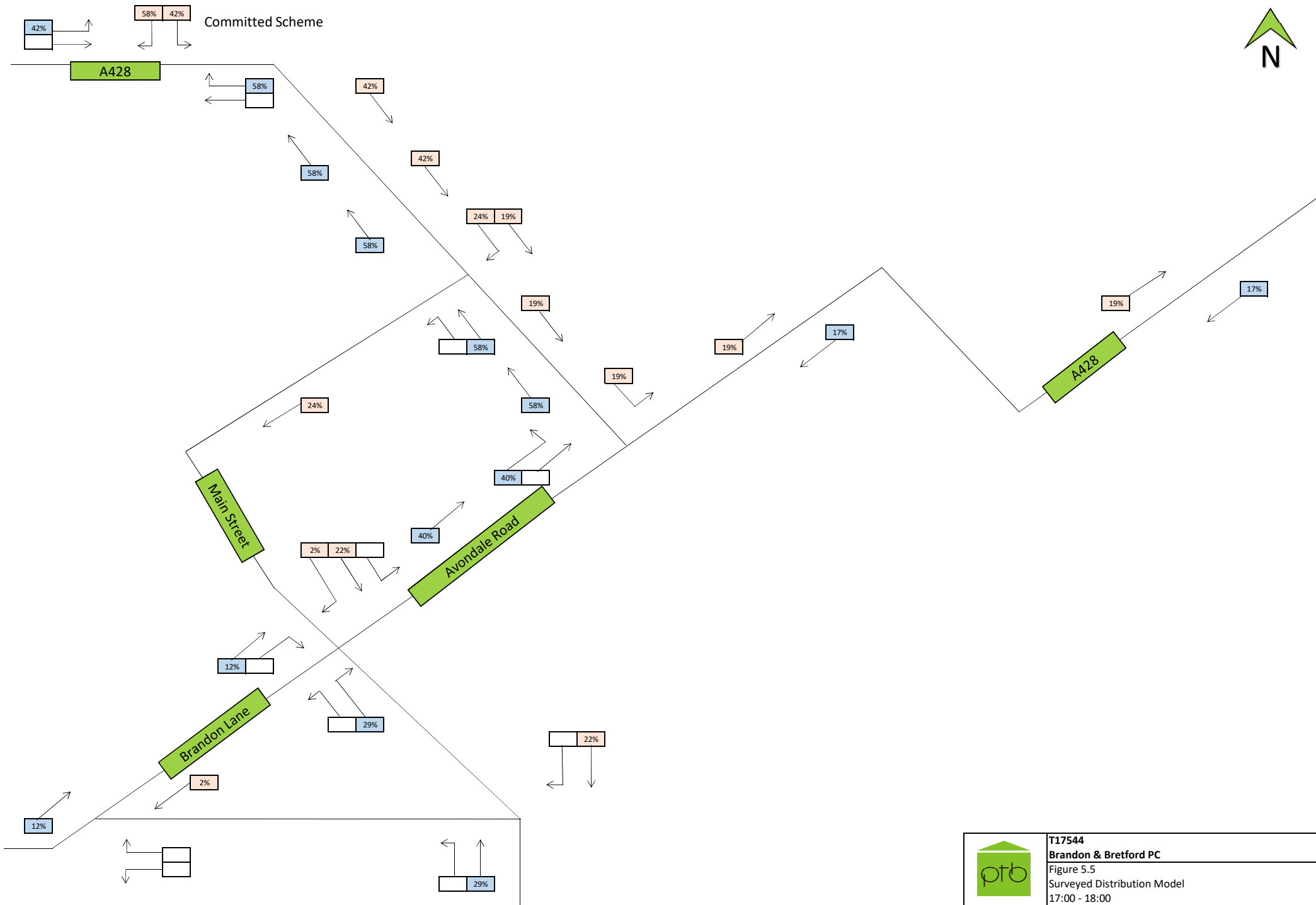
	T17544
	Brandon & Bretford PC
	Figure 5.2 2031 Baseline Flows 17:00 - 18:00




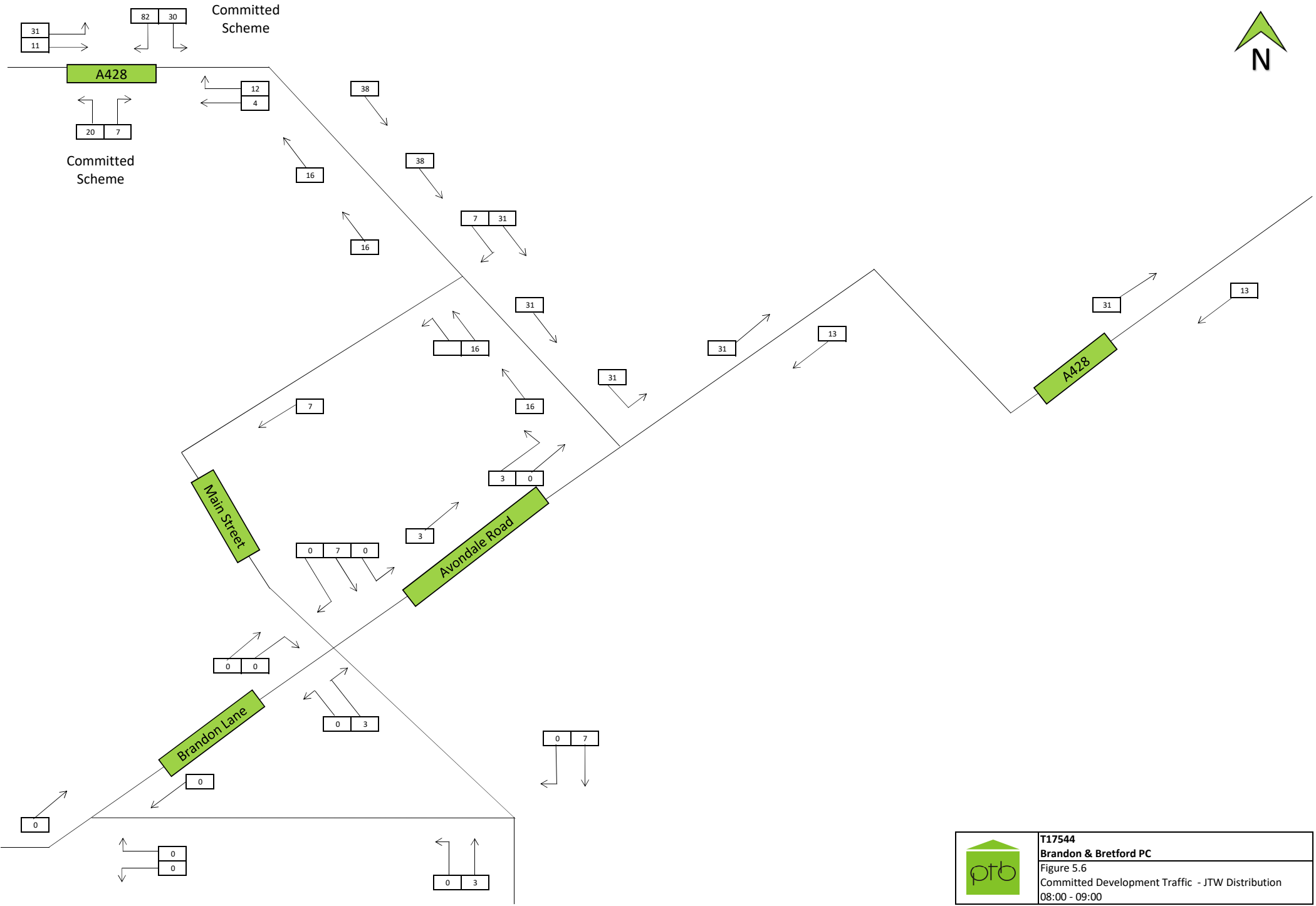
	T17544
	Brandon & Bretford PC
	Figure 5.3 JTW Distribution Model 08:00 - 09:00 and 17:00 - 18:00




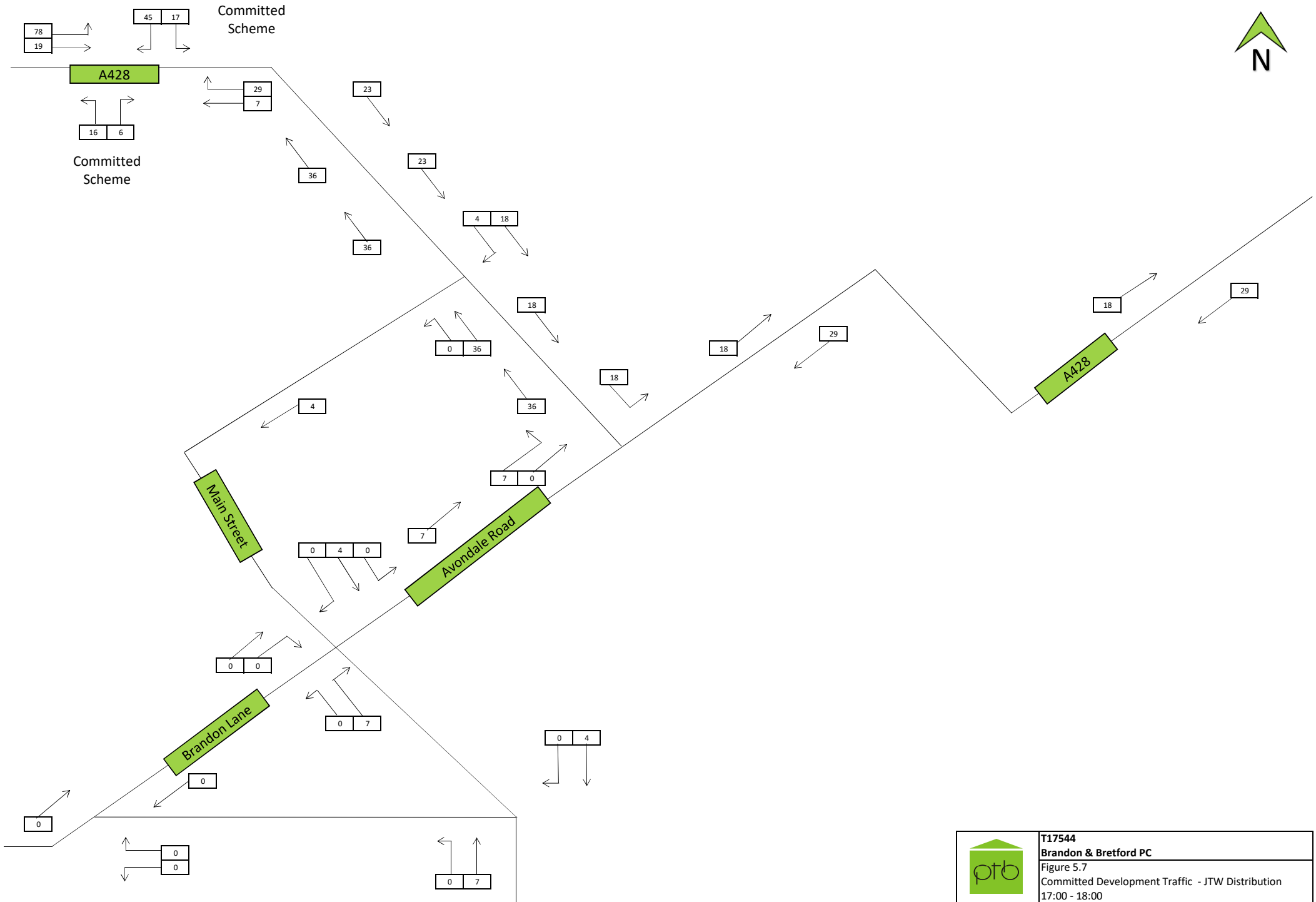
	T17544
	Brandon & Bretford PC
	Figure 5.4 Surveyed Distribution Model 08:00 - 09:00



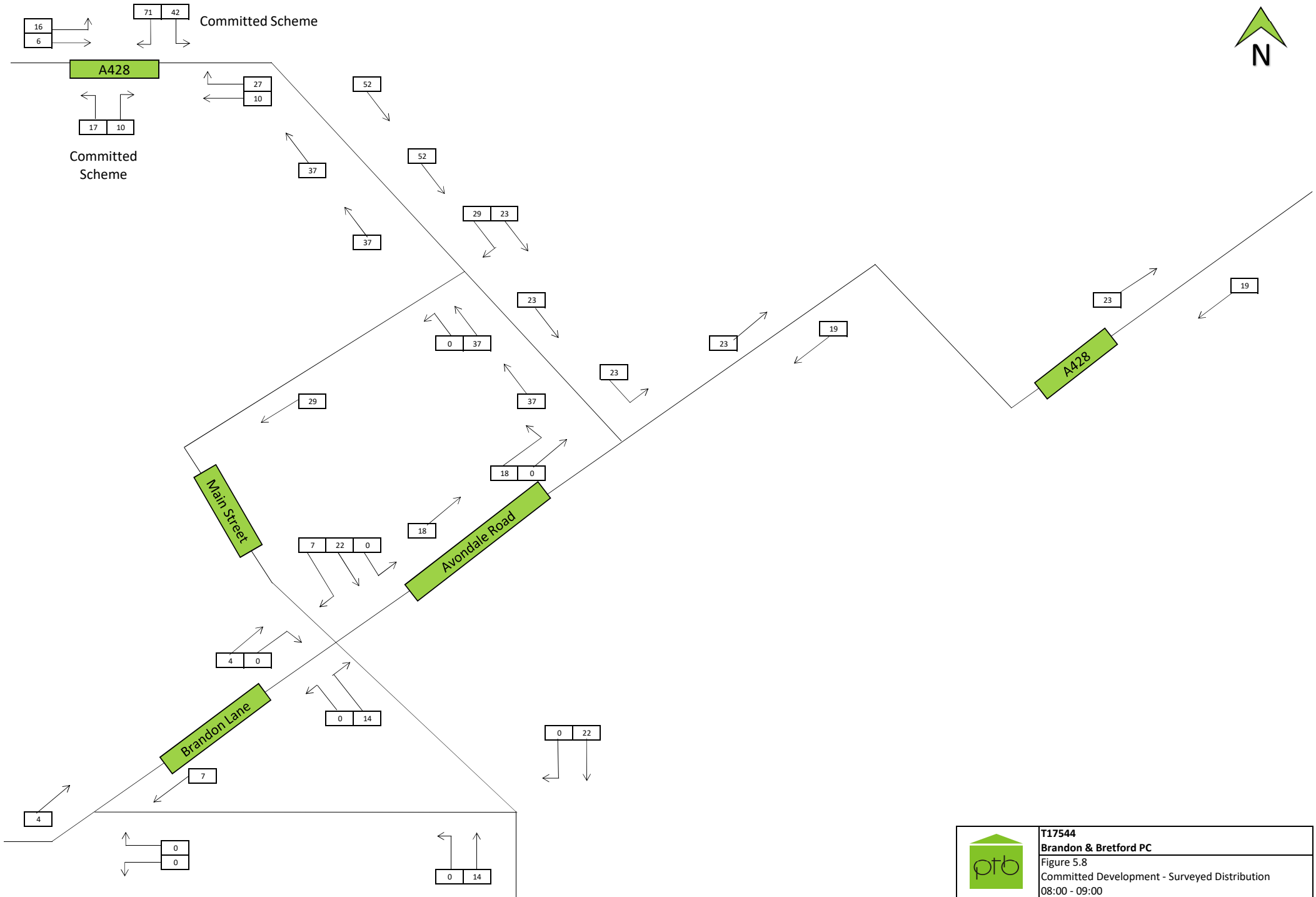
	T17544
	Brandon & Bretford PC
	Figure 5.5 Surveyed Distribution Model 17:00 - 18:00

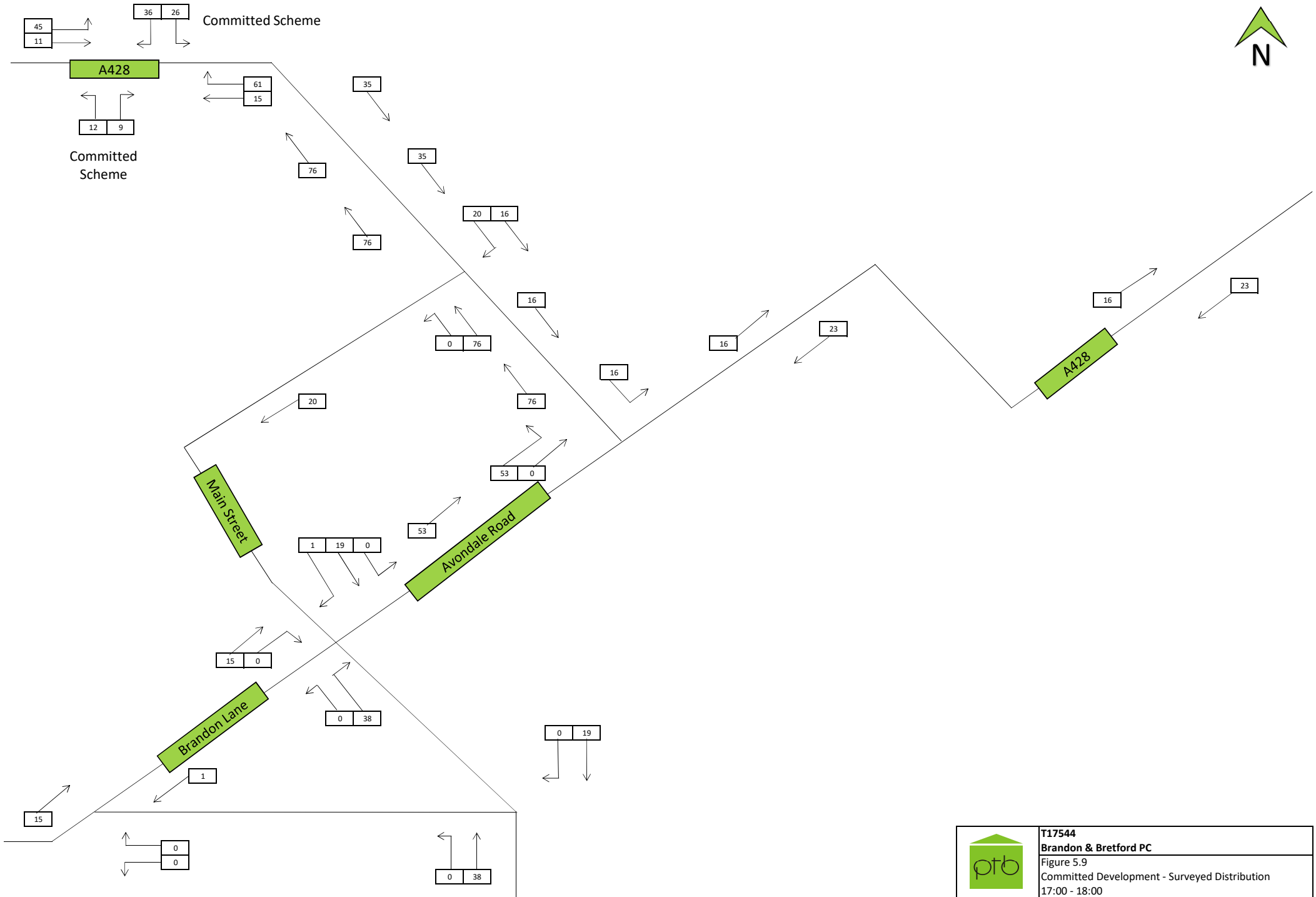


	T17544
	Brandon & Bretford PC
	Figure 5.6 Committed Development Traffic - JTW Distribution 08:00 - 09:00

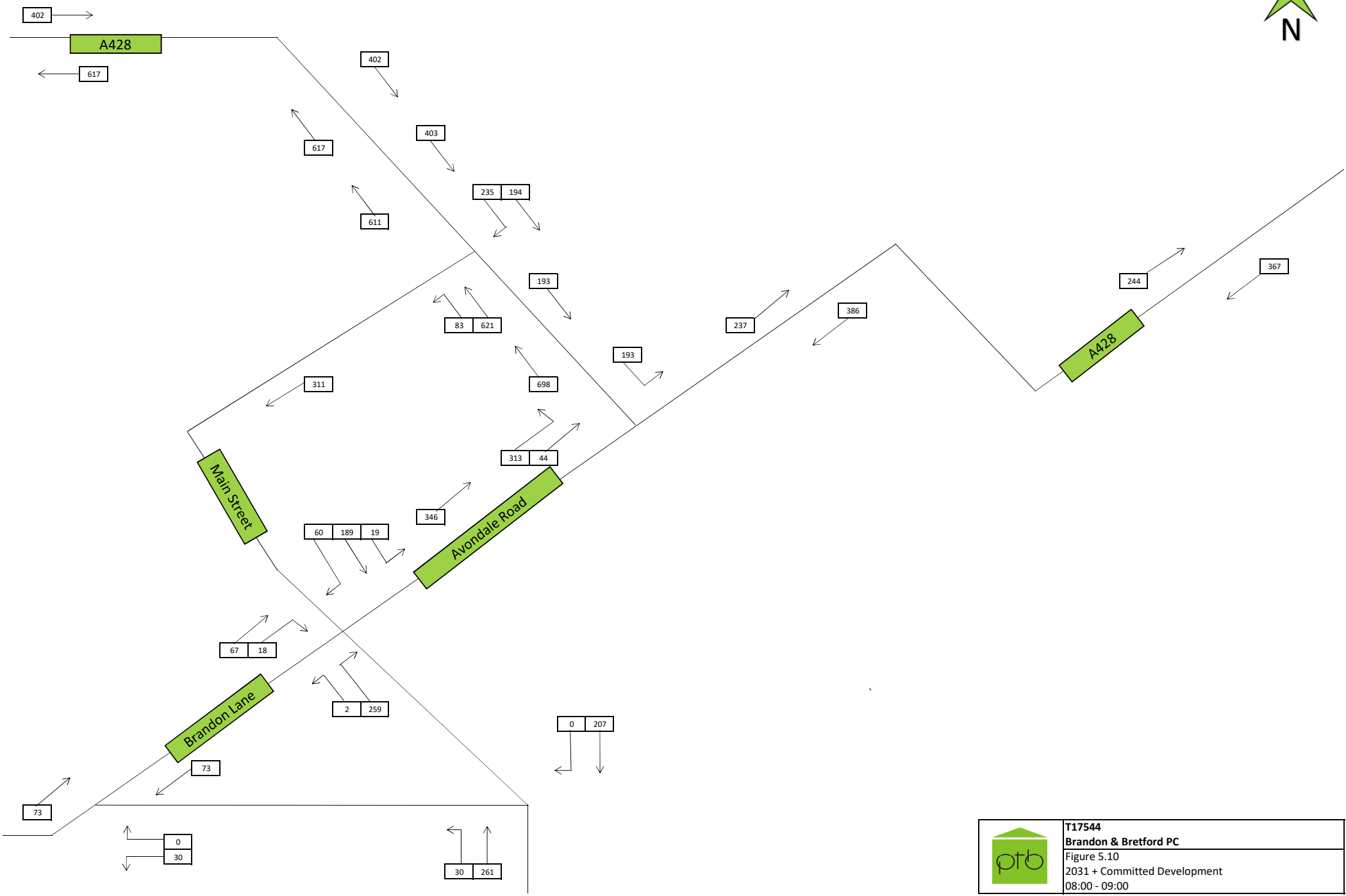


	T17544
	Brandon & Bretford PC
	Figure 5.7 Committed Development Traffic - JTW Distribution 17:00 - 18:00

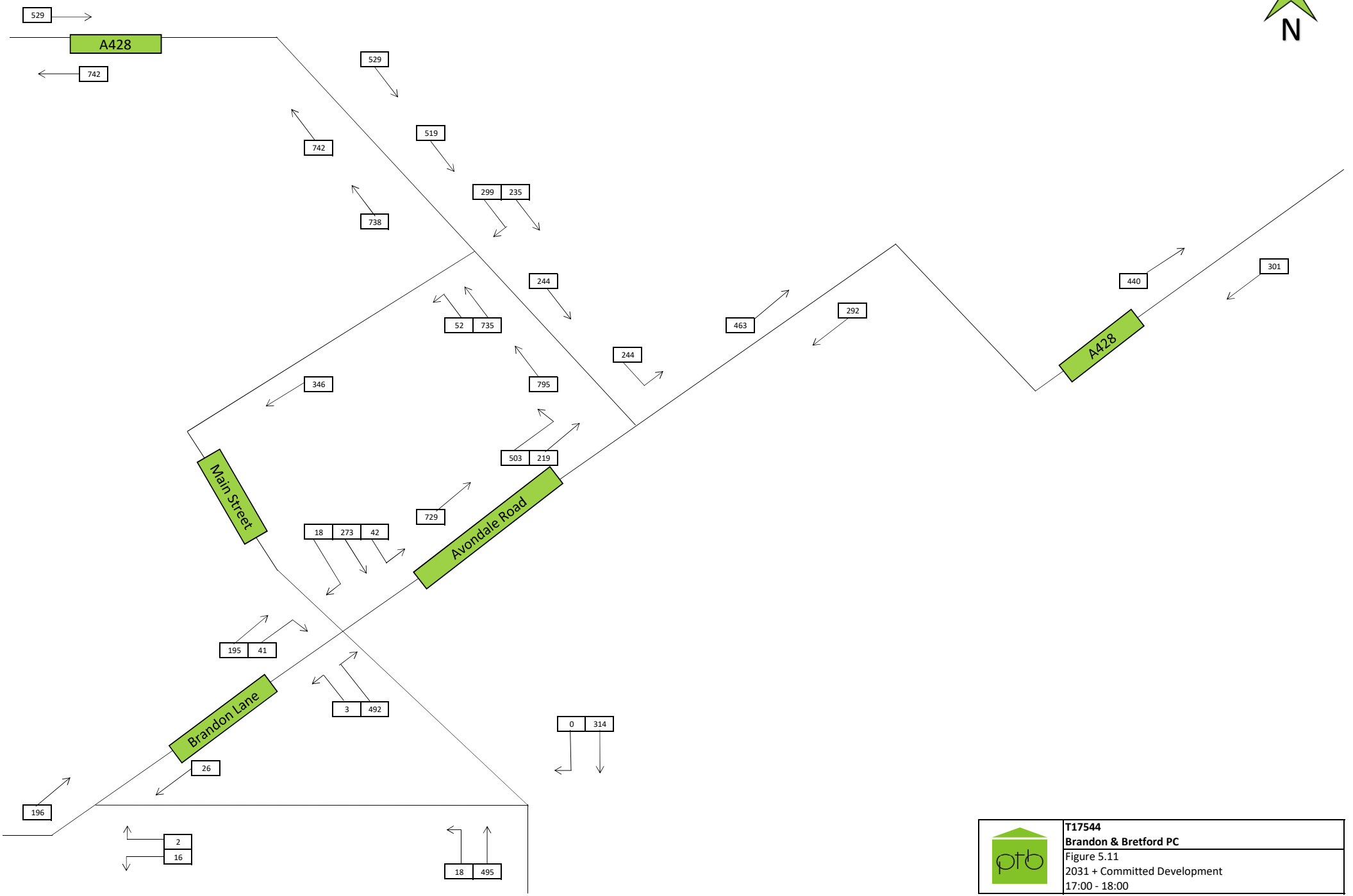


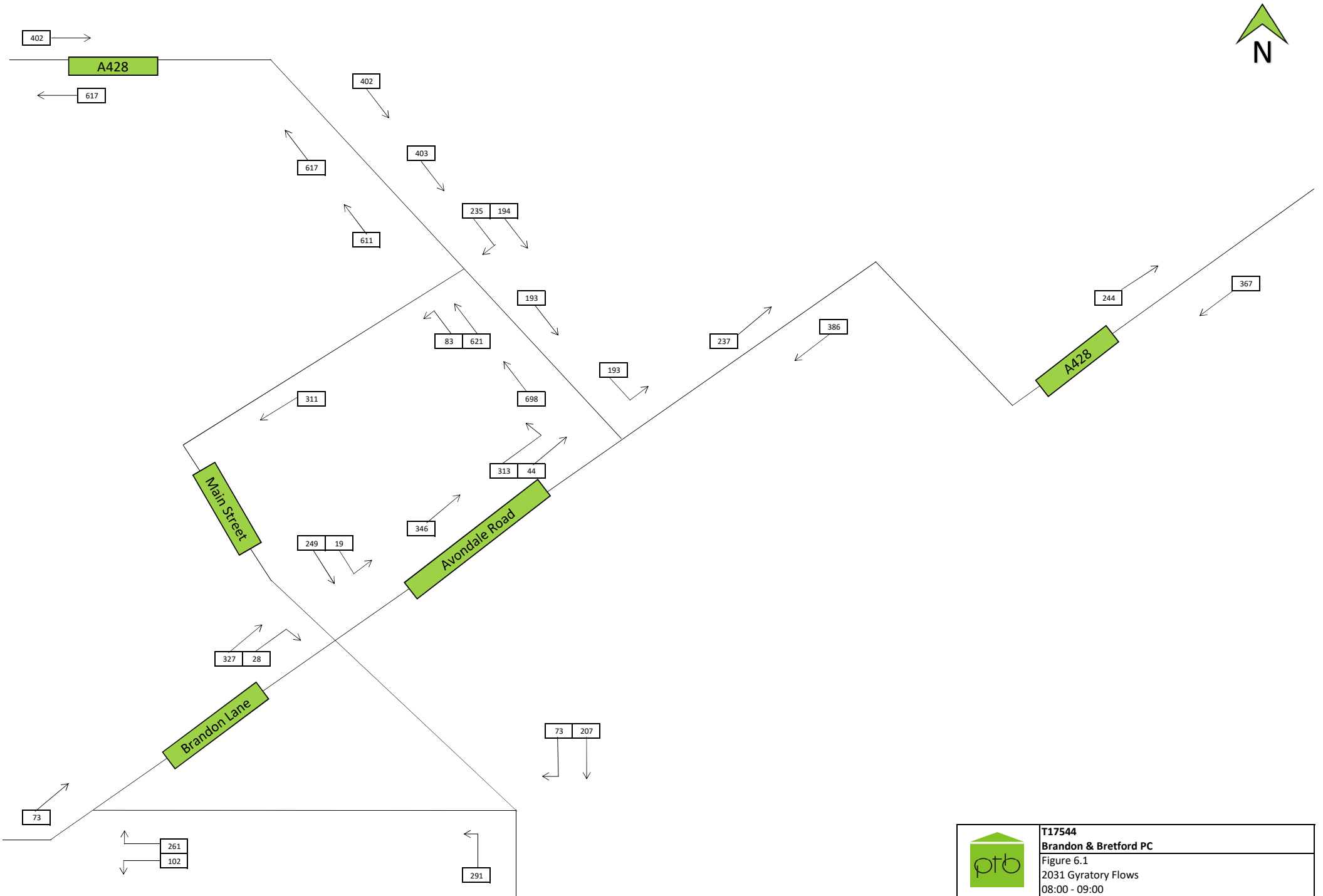



	T17544
	Brandon & Bretford PC
	Figure 5.9 Committed Development - Surveyed Distribution 17:00 - 18:00

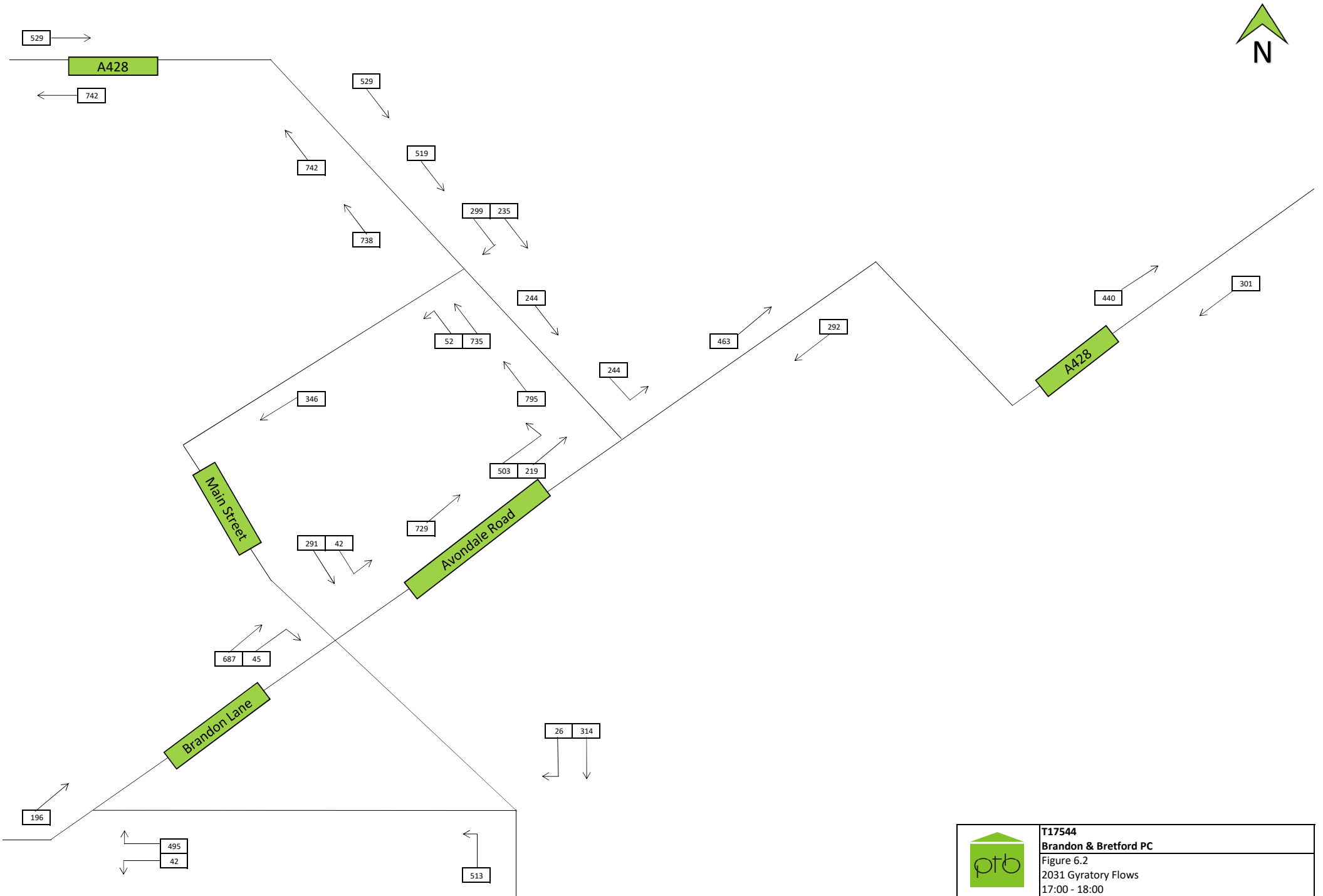


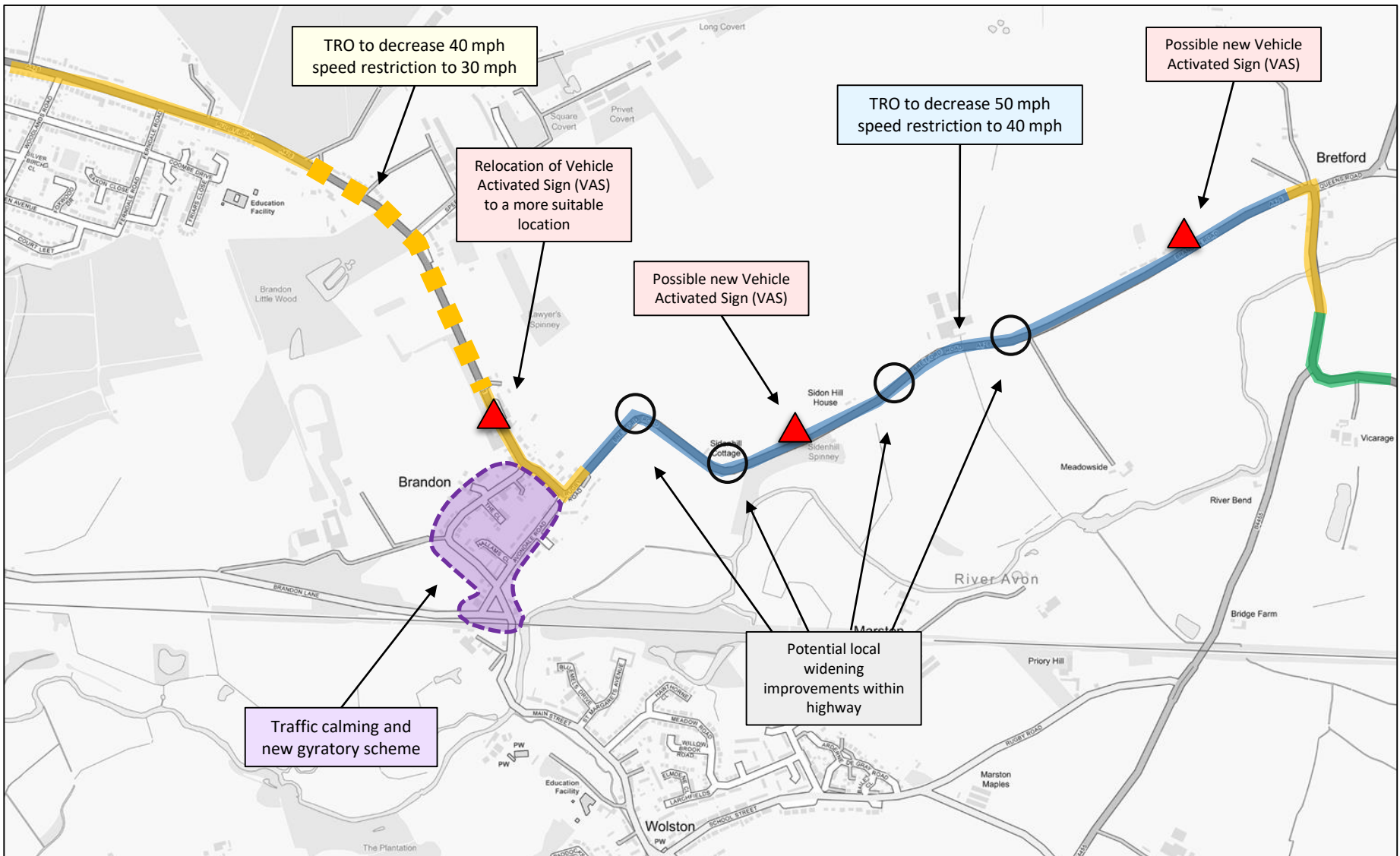
T17544
Brandon & Bretford PC
Figure 5.10
2031 + Committed Development
08:00 - 09:00






	T17544
	Brandon & Bretford PC
	Figure 6.1
	2031 Gyrotory Flows 08:00 - 09:00





-  National Speed Restriction
-  50 mph Speed Restriction
-  40 mph Speed Restriction
-  30 mph Speed Restriction

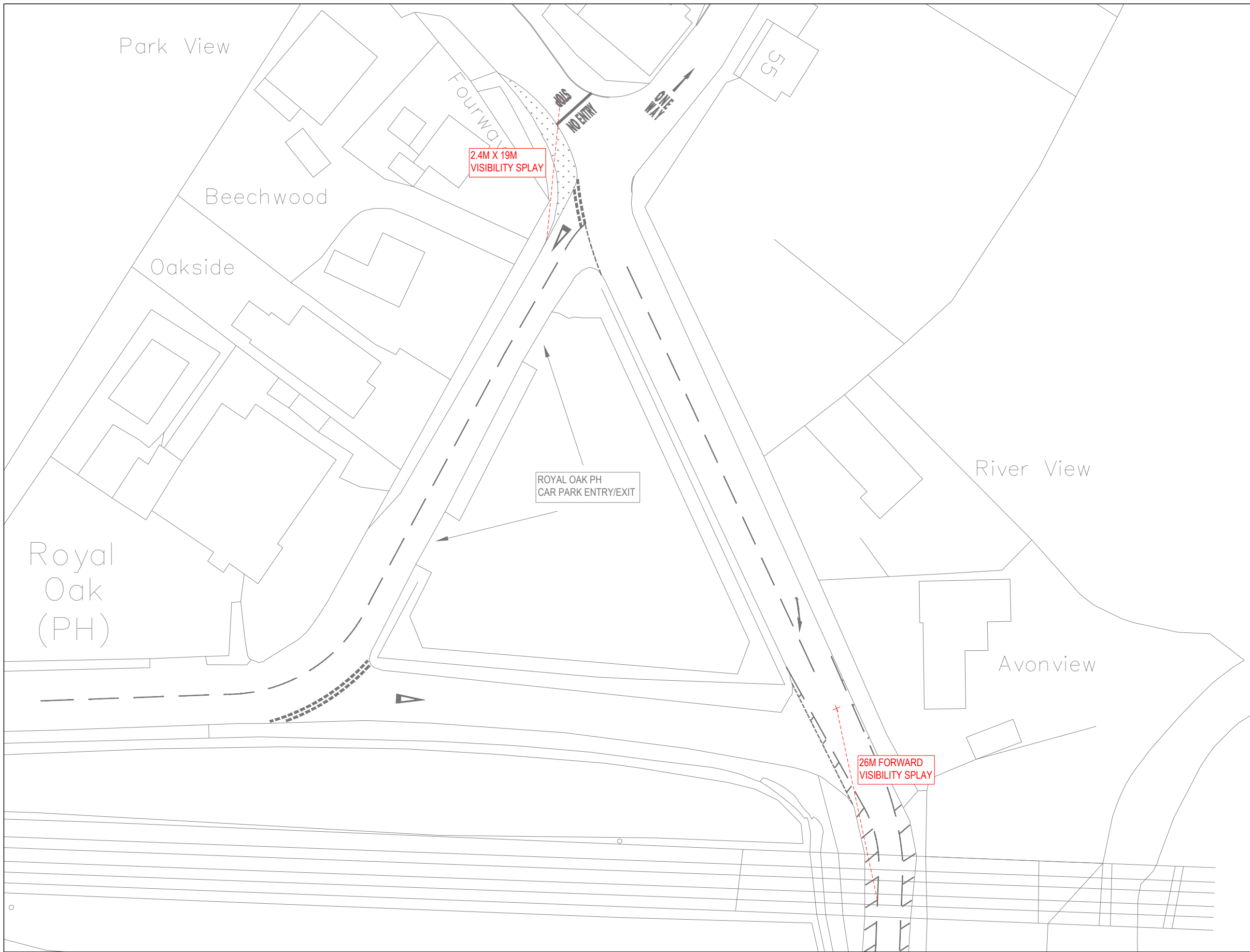
Not to Scale
Brandon and Bretford



Figure 6.3 – Recommendation for Highway Improvements



DRAWINGS



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
 Radclyffe House
 66/68 Hagley Road
 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
 T/F : 0121 454 5530

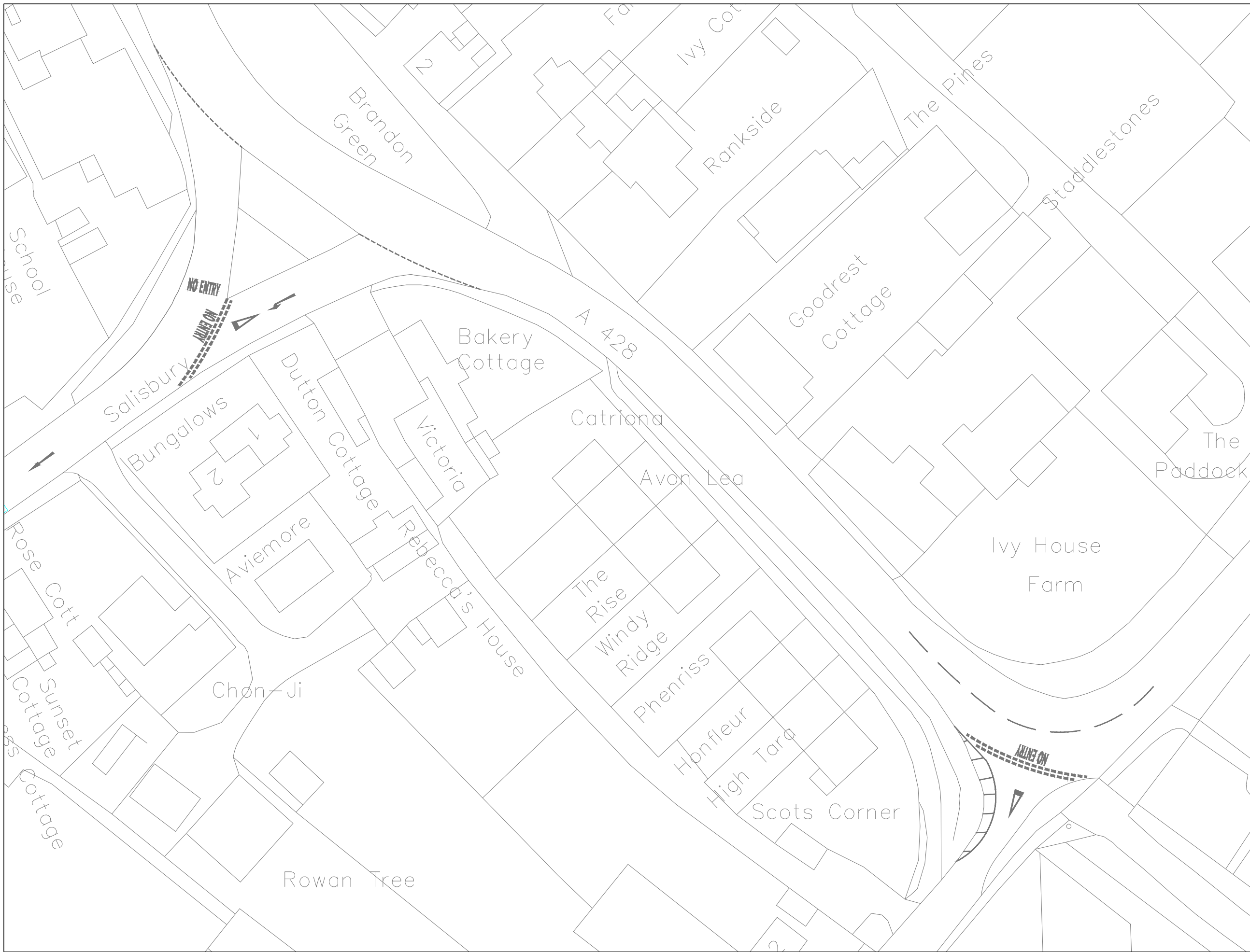
CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

TITLE
EXISTING HIGHWAY NETWORK JUNCTIONS - 1 OF 2

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	001	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
 Radclyffe House
 66/68 Hagley Road
 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
 T/F : 0121 454 5530

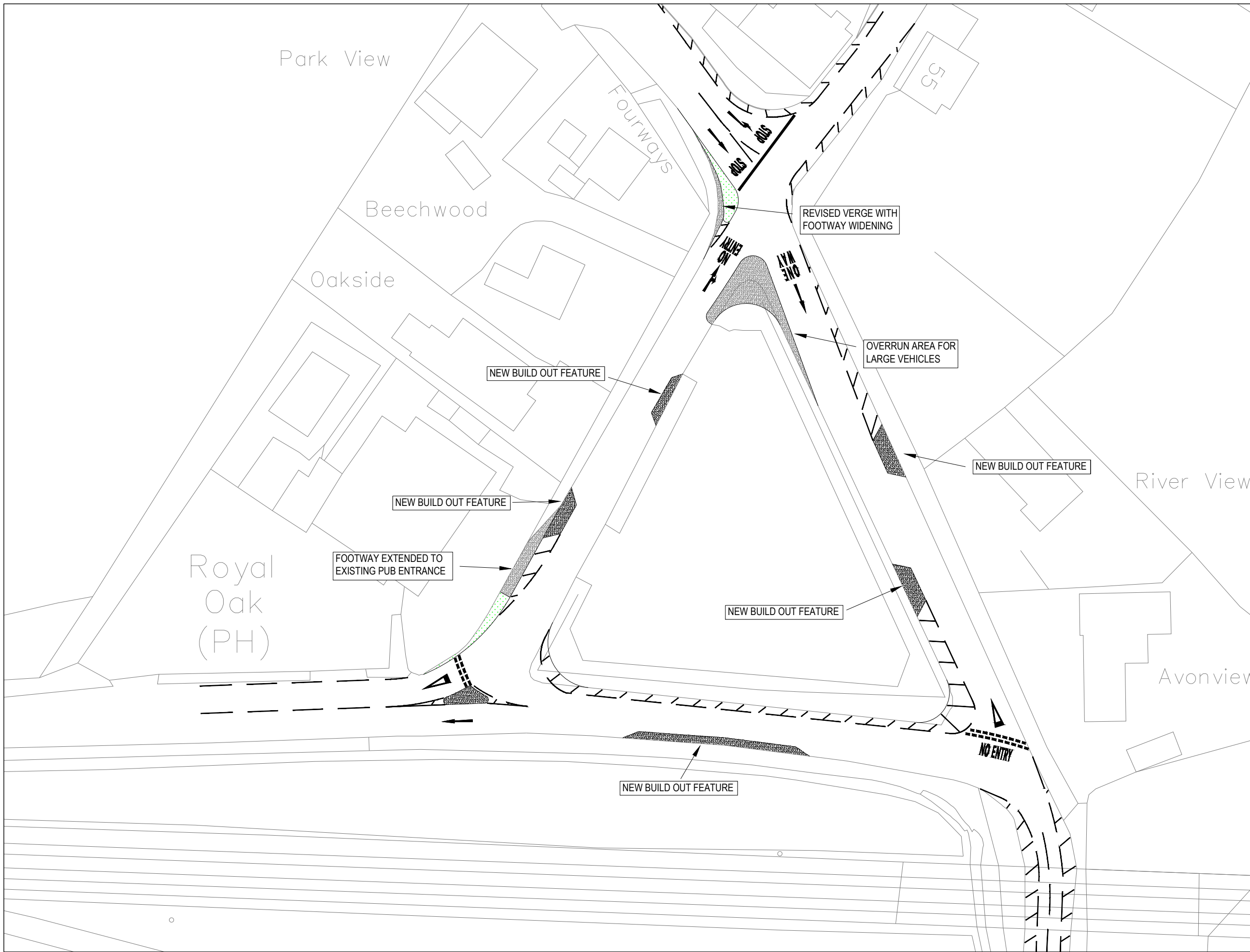
CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

TITLE
EXISTING HIGHWAY NETWORK JUNCTIONS - 2 OF 2

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	002	-



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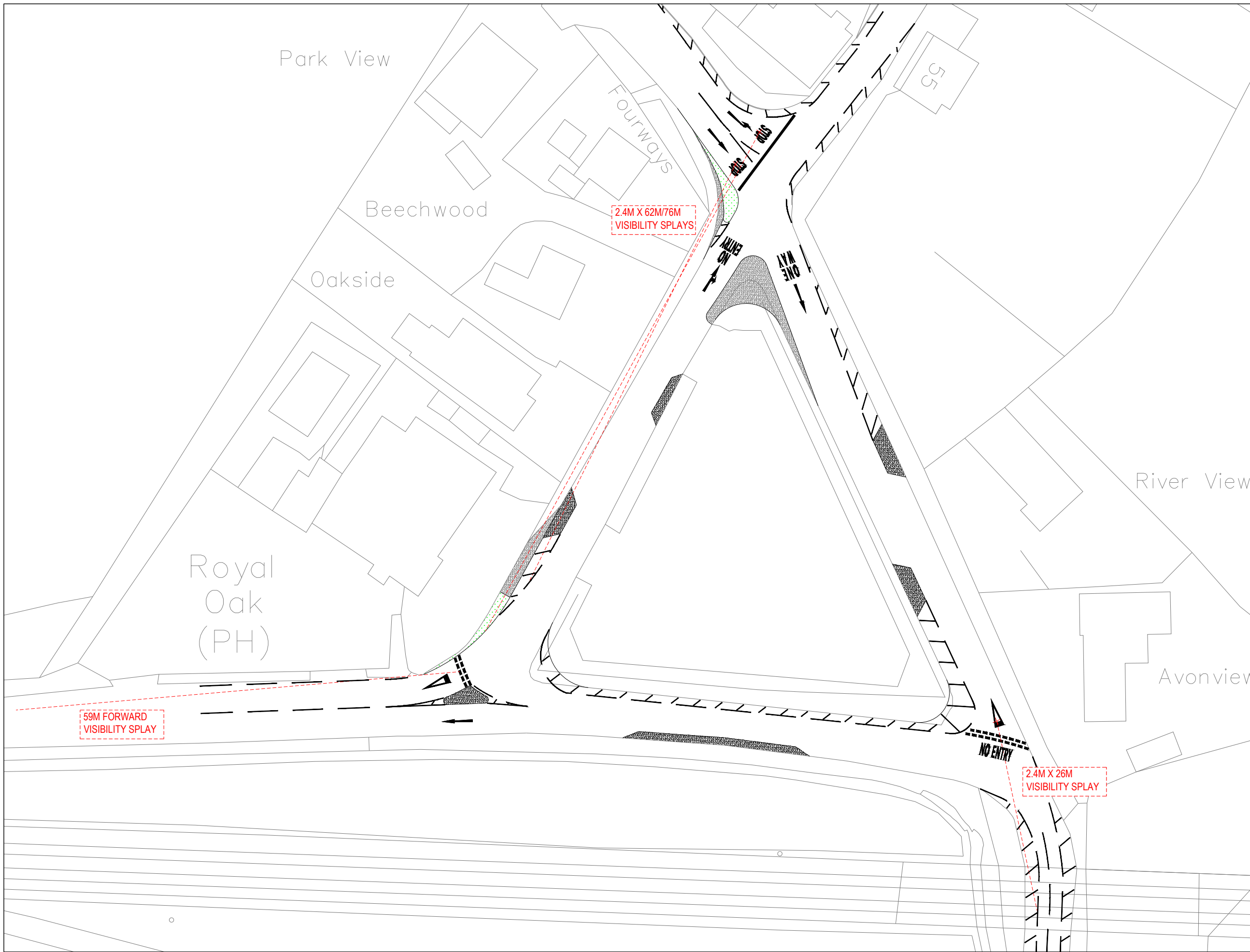
CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

TITLE
BRANDON LANE/MAIN ST/AVONDALE RD GYRATORY PROPOSAL

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	003	-



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PTB Transport Planning Ltd
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 66/68 Hagley Road
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 West Midlands
 B16 8PF
 T/F : 0121 454 5530

CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

TITLE
BRANDON LANE/MAIN ST/AVONDALE RD GYRATORY VISIBILITY SPLAYS

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	004	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

REV	DESCRIPTION	DATE	BY	AUTH



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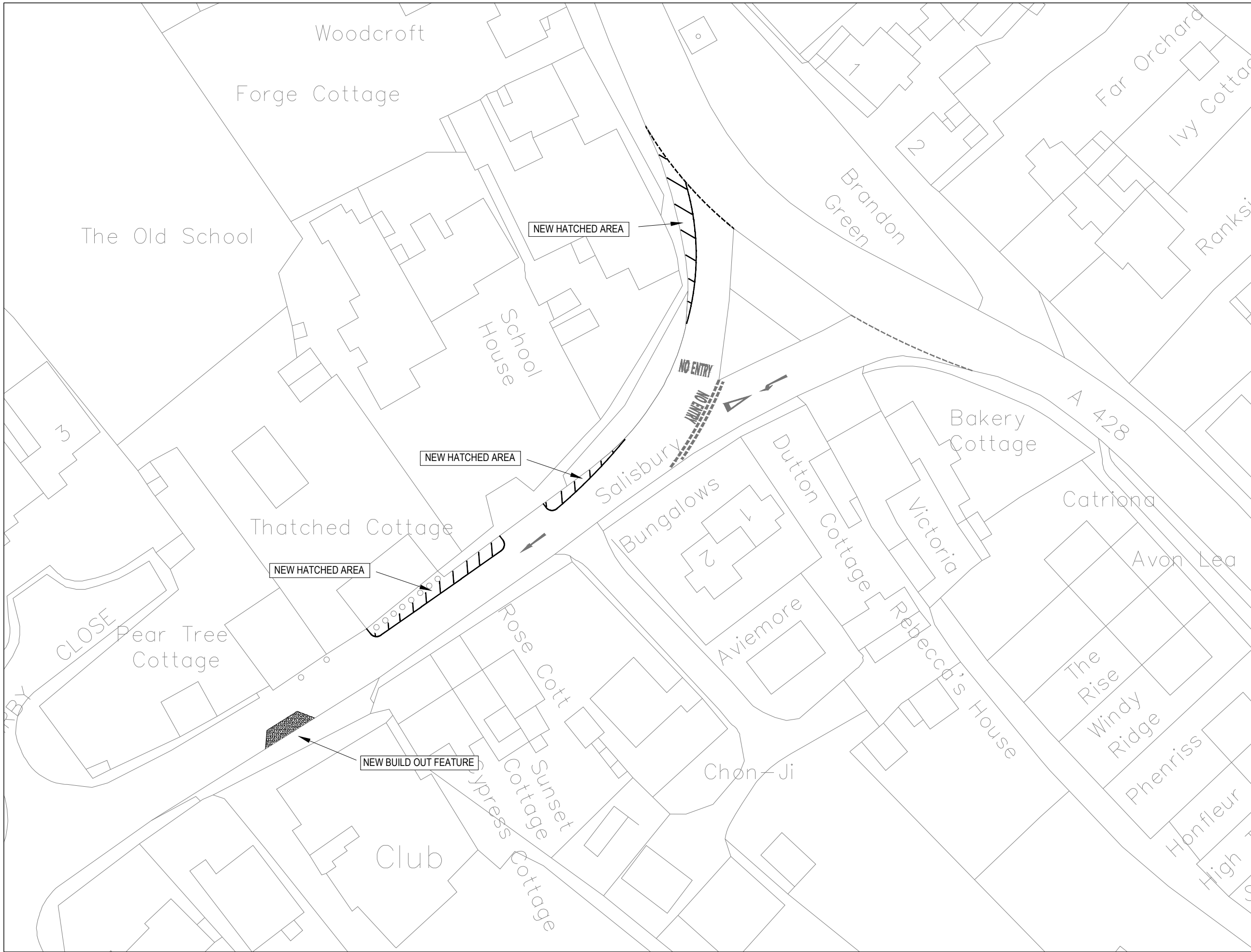
CLIENT
**BRANDON & BRET FORD
 PARISH COUNCIL**

PROJECT
BRANDON & BRET FORD NP

TITLE
**AVONDALE RD POSSIBLE
 TRAFFIC CALMING PROPOSALS**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	005	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
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CLIENT
**BRANDON & BRET福德
 PARISH COUNCIL**

PROJECT
BRANDON & BRET福德 NP

TITLE
**A428 RUGBY ROAD/MAIN ST
 TRAFFIC CALMING PROPOSALS**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	006	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

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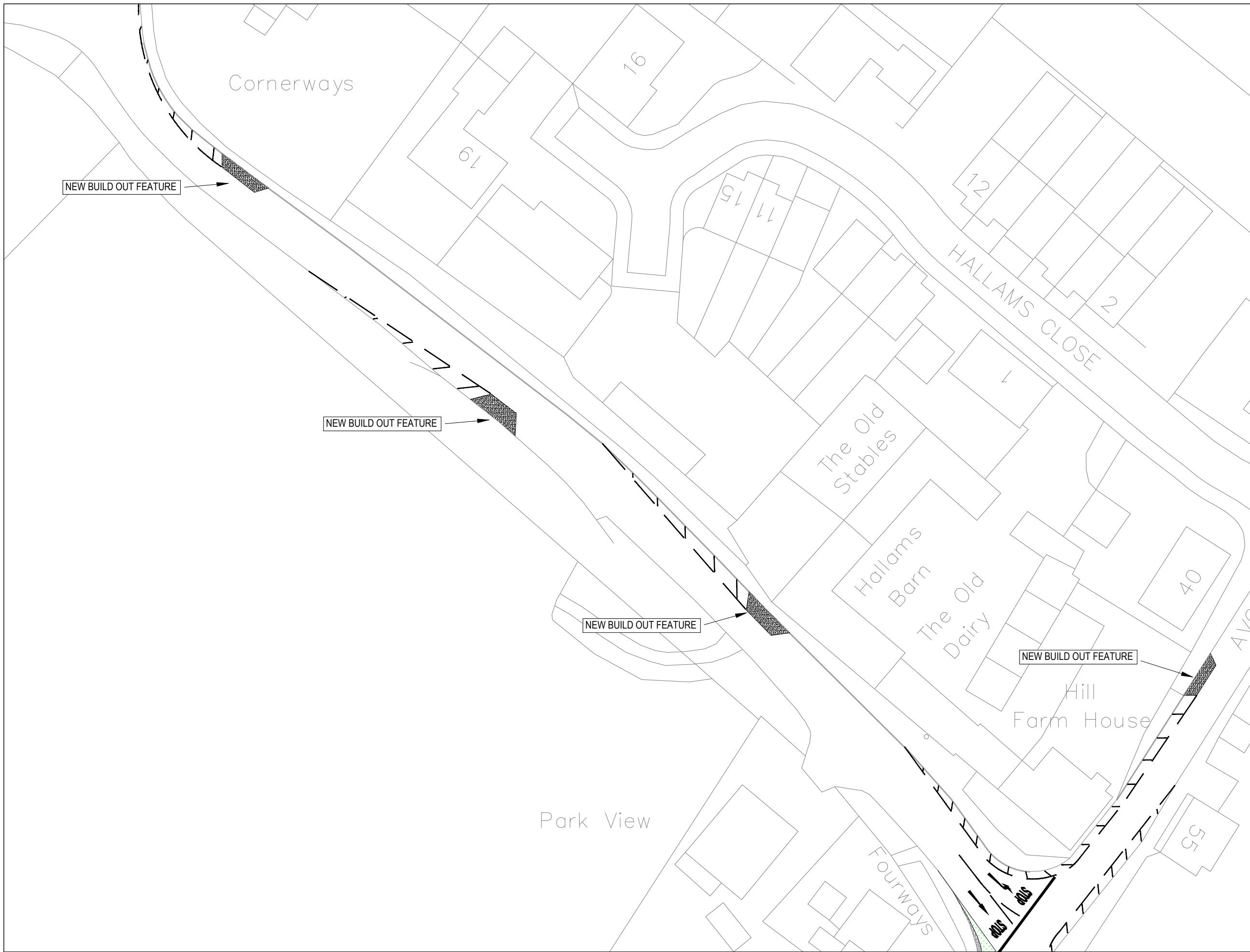
CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

TITLE
MAIN ST TRAFFIC CALMING PROPOSALS - 1 OF 2

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	007	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

REV	DESCRIPTION	DATE	BY	AUTH



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 West Midlands
 B16 8PF
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CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

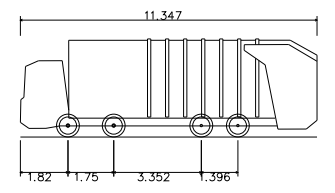
TITLE
MAIN ST TRAFFIC CALMING PROPOSALS - 2 OF 2

DRAWN JP	AUTHORISED GM	SCALE 1:500 @ A4	DATE 11.08.17
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PROJECT NO. T17544	DRAWING NO. 008	REV -
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1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Refuse Vehicle (4 axle)	11.347m
Overall Length	11.347m
Overall Width	2.500m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock-to-lock time	6.00s
Wall to Wall Turning Radius	11.330m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
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 66/68 Hagley Road
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 West Midlands
 B16 8PF
 T/F : 0121 454 5530

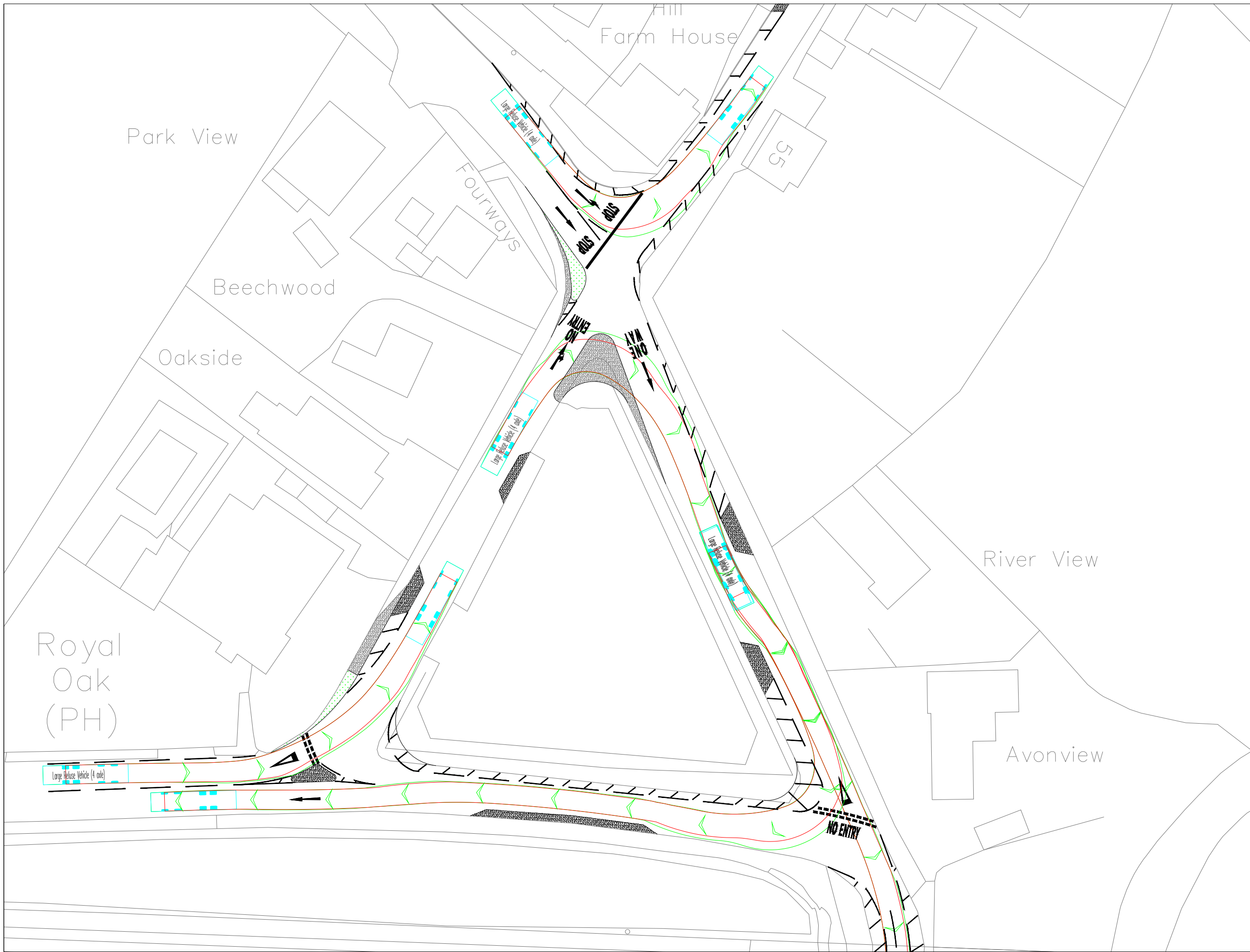
CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

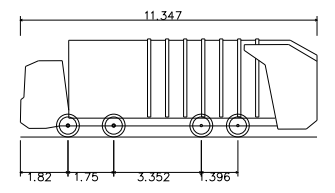
TITLE
GYRATORY PROPOSAL SWEEP PATHS - REFUSE VEHICLE

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	009	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Refuse Vehicle (4 axle)	11.347m
Overall Length	2.500m
Overall Width	3.751m
Overall Body Height	0.304m
Min Body Ground Clearance	2.500m
Track Width	6.00s
Lock-to-lock time	11.330m
Wall to Wall Turning Radius	

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
 Radclyffe House
 66/68 Hagley Road
 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
 T/F : 0121 454 5530

CLIENT
**BRANDON & BRET FORD
 PARISH COUNCIL**

PROJECT
BRANDON & BRET FORD NP

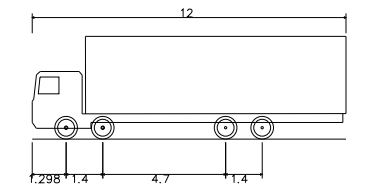
TITLE
**GYRATORY PROPOSAL SWEEP
 PATHS - REFUSE VEHICLE**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	010	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Rigid Truck	12.000m
Overall Length	12.000m
Overall Width	2.500m
Overall Body Height	3.928m
Min Body Ground Clearance	0.412m
Track Width	2.471m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	11.900m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
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 West Midlands
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 T/F : 0121 454 5530

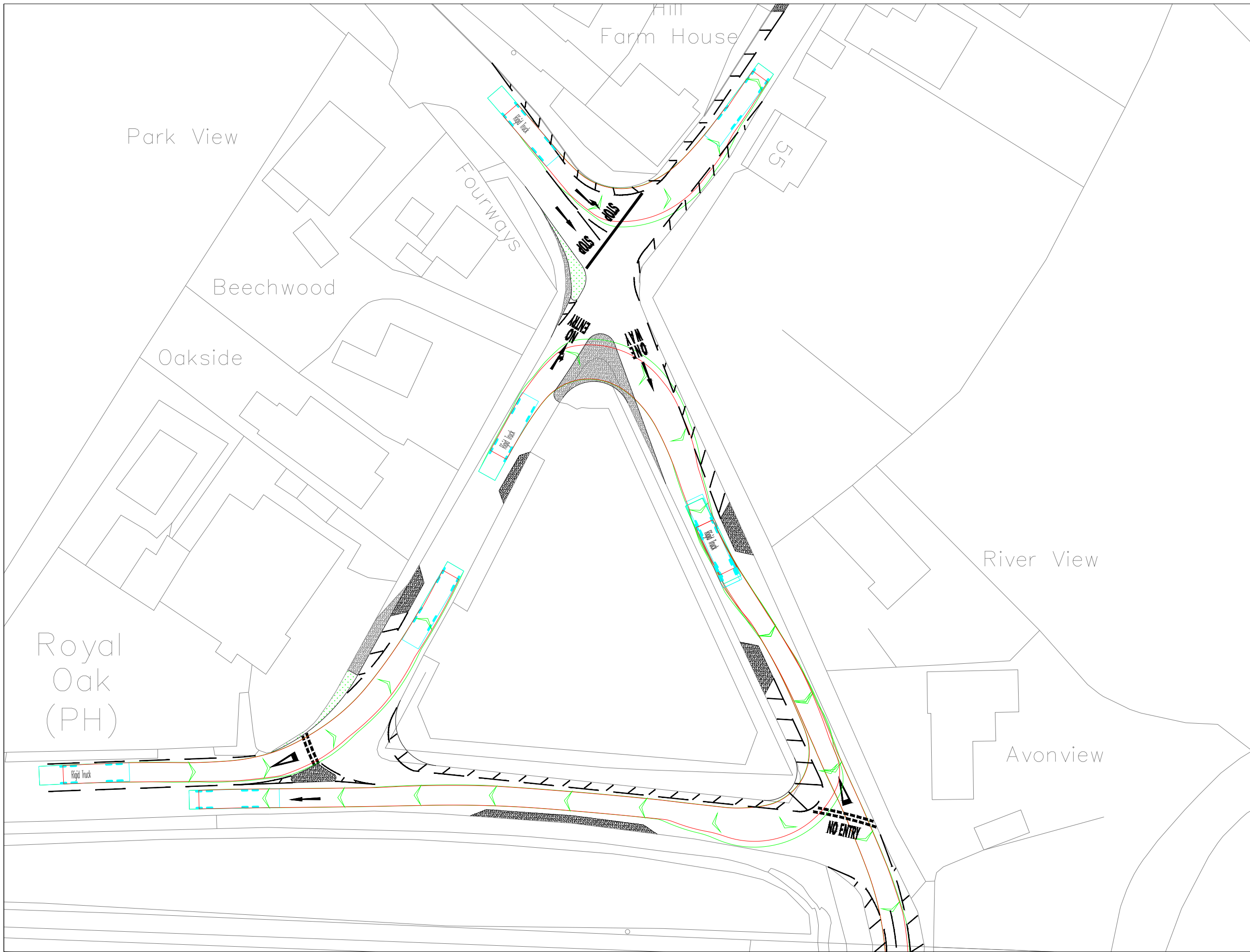
CLIENT
**BRANDON & BRET FORD
 PARISH COUNCIL**

PROJECT
BRANDON & BRET FORD NP

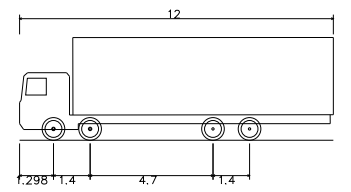
TITLE
**GYRATORY PROPOSAL SWEEP
 PATHS - LARGE RIGID HGV**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	011	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Rigid Truck	12.000m
Overall Length	12.000m
Overall Width	2.500m
Overall Body Height	3.928m
Min Body Ground Clearance	0.412m
Track Width	2.471m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	11.900m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
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 West Midlands
 B16 8PF
 T/F : 0121 454 5530

CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

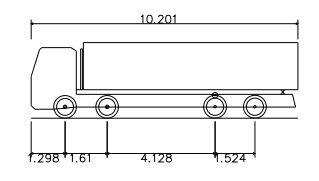
TITLE
GYRATORY PROPOSAL SWEEPED PATHS - LARGE RIGID HGV

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	012	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Tipper
 Overall Length 10.201m
 Overall Width 2.500m
 Overall Body Height 2.893m
 Min Body Ground Clearance 0.343m
 Max Track Width 2.500m
 Lock-to-lock time 6.00s
 Curb to Curb Turning Radius 11.550m

REV	DESCRIPTION	DATE	BY	AUTH



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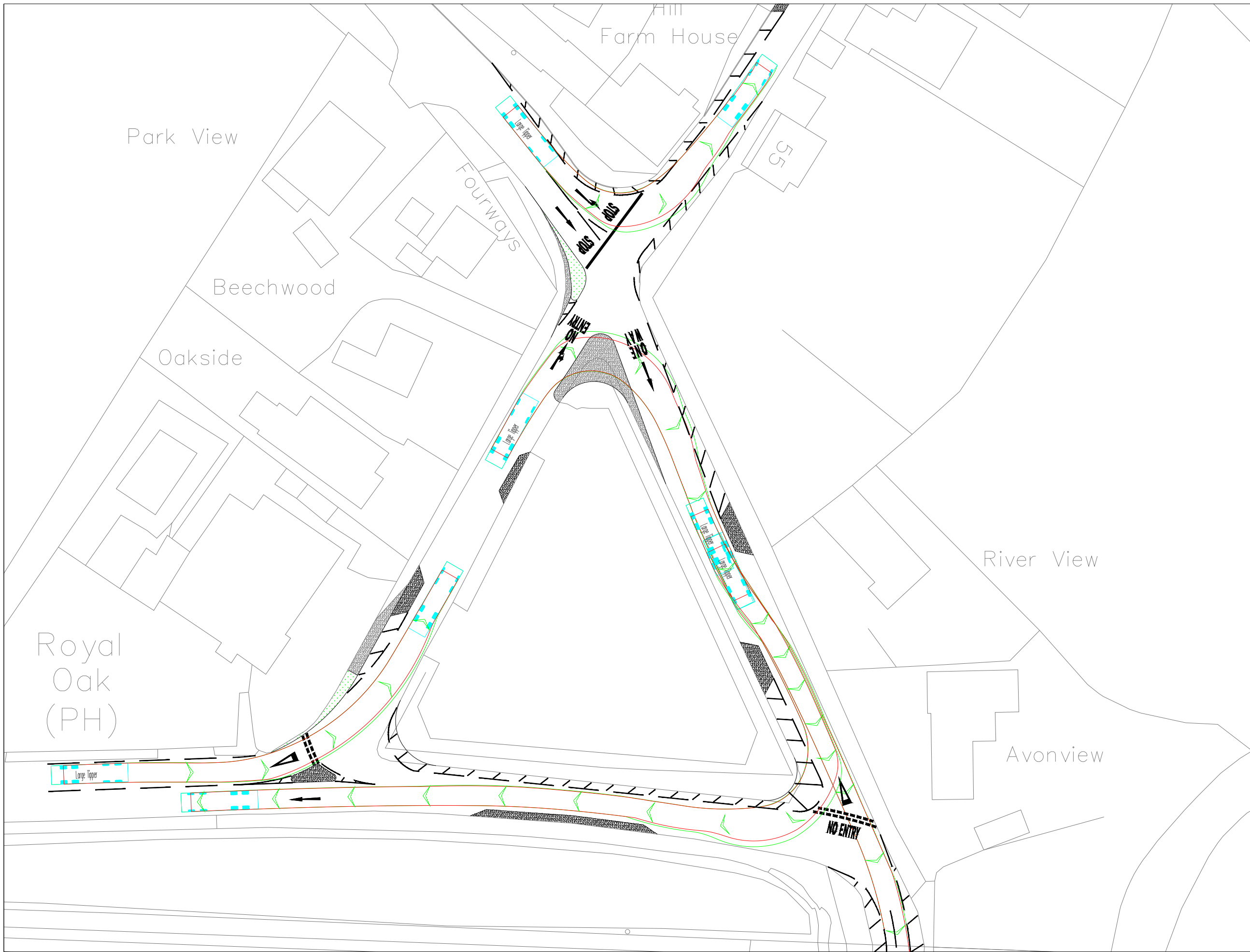
CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

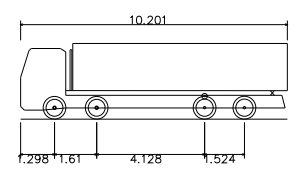
TITLE
GYRATORY PROPOSAL SWEEPED PATHS - LARGE TIPPER

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	013	-

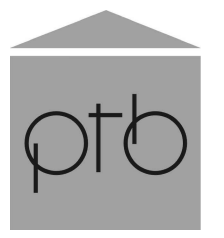


1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Tipper	10.201m
Overall Length	2.500m
Overall Width	2.893m
Overall Body Height	0.343m
Min Body Ground Clearance	2.500m
Max Track Width	6.00s
Lock-to-lock time	11.550m
Curb to Curb Turning Radius	

REV	DESCRIPTION	DATE	BY	AUTH



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 West Midlands
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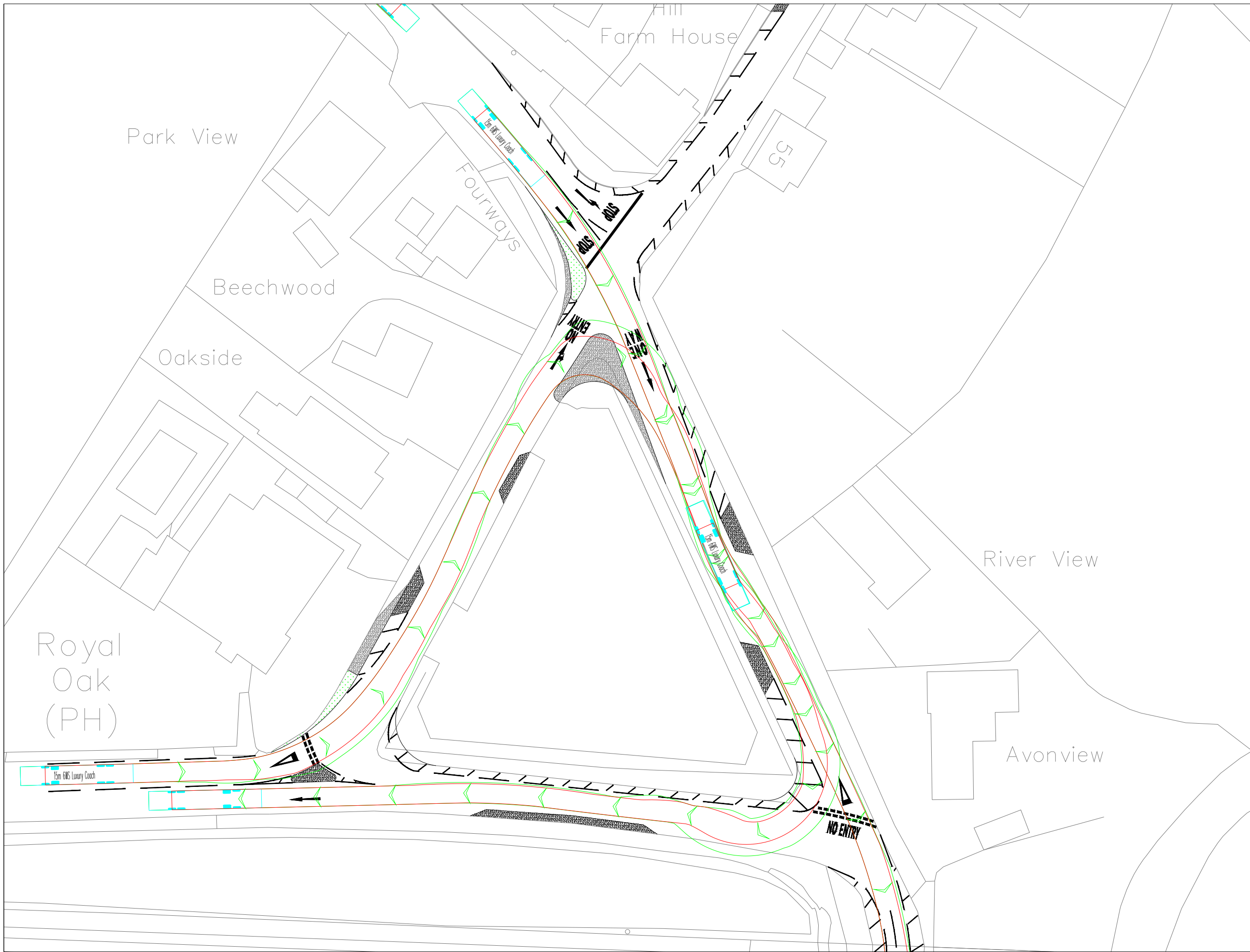
CLIENT
**BRANDON & BRET FORD
 PARISH COUNCIL**

PROJECT
BRANDON & BRET FORD NP

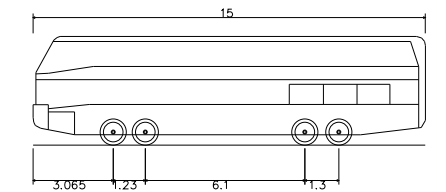
TITLE
**GYRATORY PROPOSAL SWEEP
 PATHS - LARGE TIPPER**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	014	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



15m 6WS Luxury Coach	15,000m
Overall Length	2,500m
Overall Width	4,157m
Overall Body Height	0,397m
Min Body Ground Clearance	2,500m
Track Width	5,00s
Lock-to-lock time	12,490m
Wall to Wall Turning Radius	

REV	DESCRIPTION	DATE	BY	AUTH



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CLIENT
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PROJECT
BRANDON & BRET福德 NP

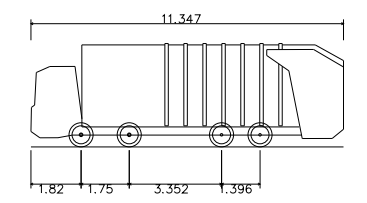
TITLE
GYRATORY PROPOSAL SWEEPED PATHS - LUXURY COACH

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	015	-

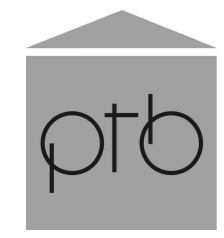


1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Refuse Vehicle (4 axle)	
Overall Length	11.347m
Overall Width	2.500m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock-to-lock time	6.00s
Wall to Wall Turning Radius	11.330m

REV	DESCRIPTION	DATE	BY	AUTH



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CLIENT
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PROJECT
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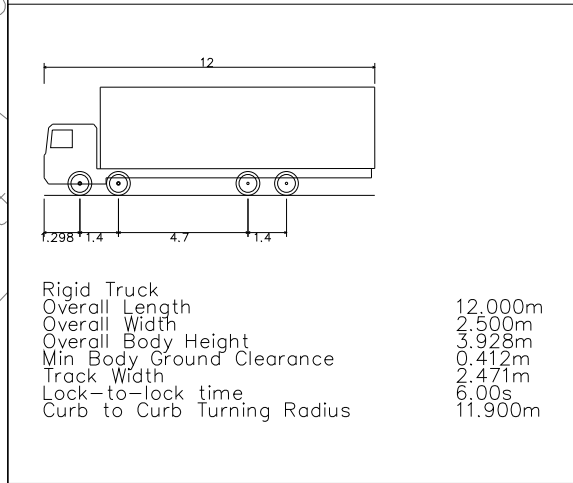
TITLE
**A428 RUGBY ROAD/MAIN ST
 SWEEP PATHS - REFUSE VEHICLE**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	016	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
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REV	DESCRIPTION	DATE	BY	AUTH



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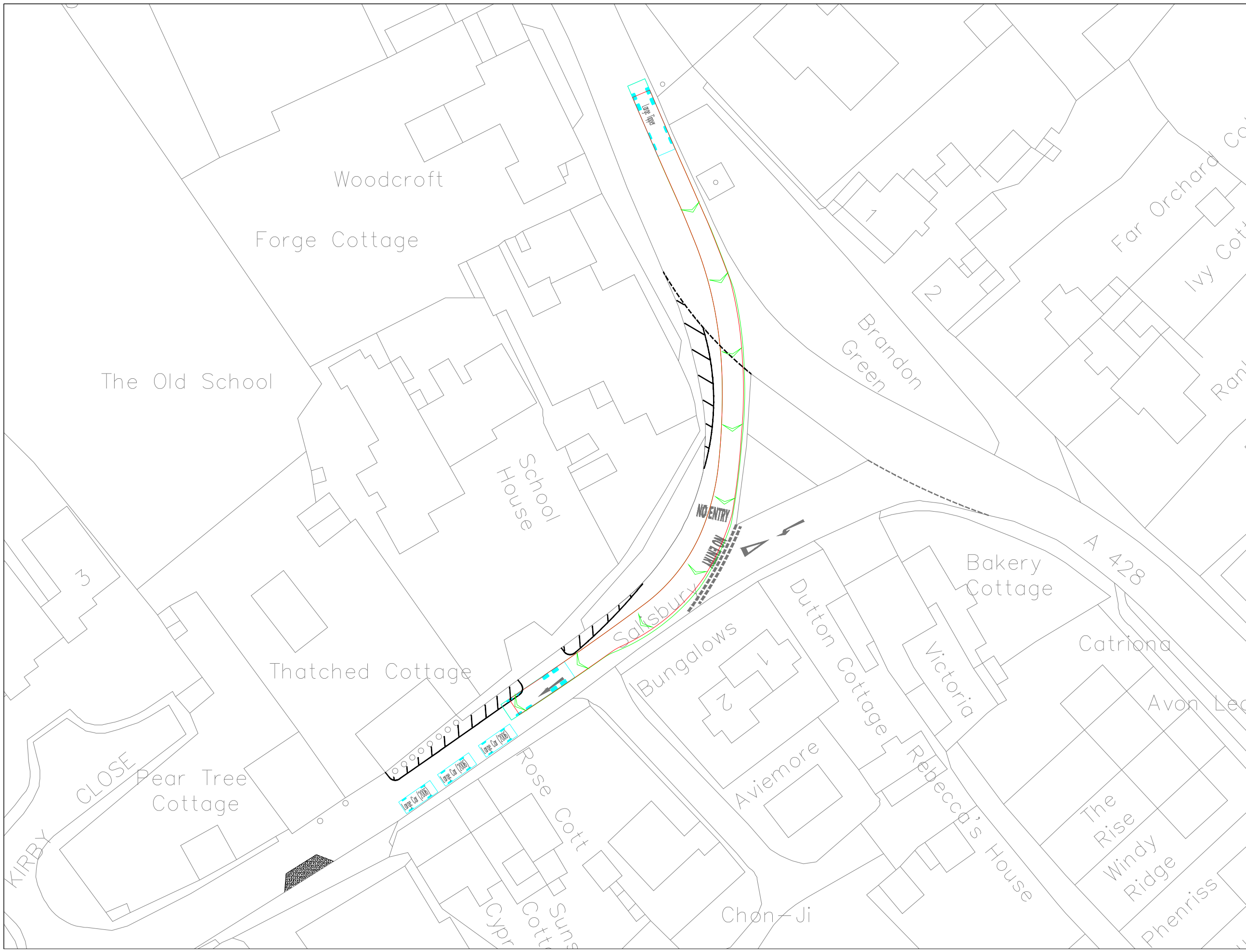
CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

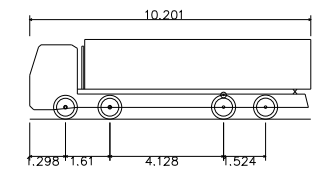
TITLE
**A428 RUGBY ROAD/MAIN ST
 SWEEP PATHS - LARGE RIGID HGV**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	017	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Tipper	10.201m
Overall Length	2.500m
Overall Width	2.893m
Overall Body Height	0.343m
Min Body Ground Clearance	2.500m
Max Track Width	6.00s
Lock-to-lock time	11.550m
Curb to Curb Turning Radius	

REV	DESCRIPTION	DATE	BY	AUTH



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 Edgbaston
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 West Midlands
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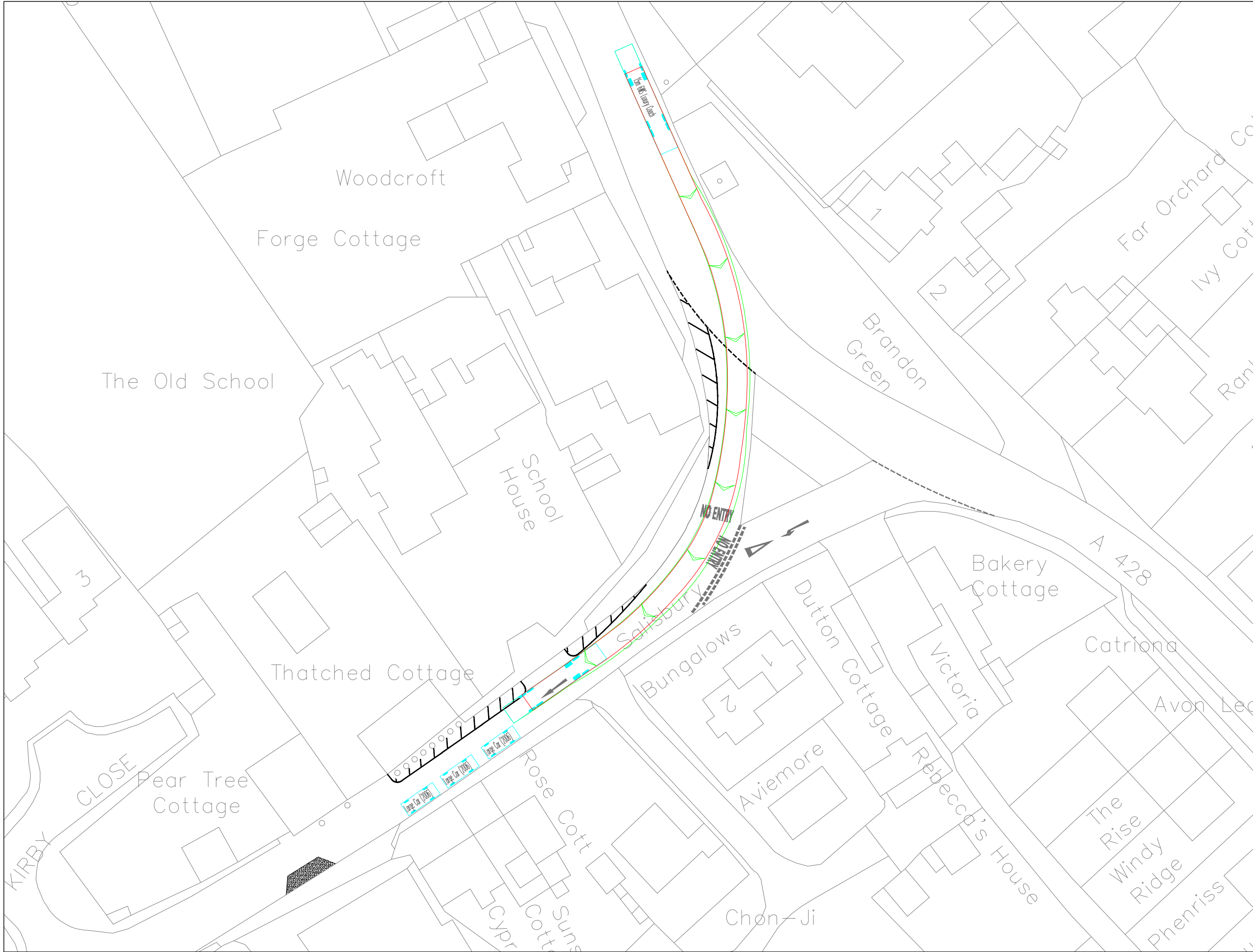
CLIENT
BRANDON & BRET FORD PARISH COUNCIL

PROJECT
BRANDON & BRET FORD NP

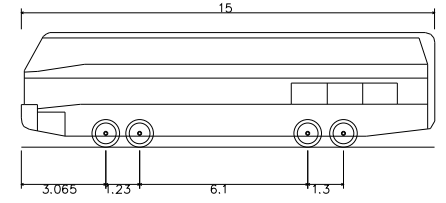
TITLE
**A428 RUGBY ROAD/MAIN ST
 SWEEP PATHS - LARGE TIPPER**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	018	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



15m 6WS Luxury Coach	15.000m
Overall Length	15.000m
Overall Width	2.500m
Overall Body Height	4.157m
Min Body Ground Clearance	0.397m
Track Width	2.500m
Lock-to-lock time	5.00s
Wall to Wall Turning Radius	12.490m

REV	DESCRIPTION	DATE	BY	AUTH



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 West Midlands
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PROJECT
BRANDON & BRET福德 NP

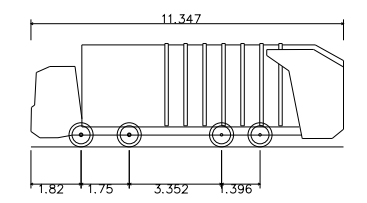
TITLE
**A428 RUGBY ROAD/MAIN ST
 SWEEP PATHS - LUXURY COACH**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	019	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Refuse Vehicle (4 axle)	
Overall Length	11.347m
Overall Width	2.500m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock-to-lock time	6.00s
Wall to Wall Turning Radius	11.330m

REV	DESCRIPTION	DATE	BY	AUTH



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 PARISH COUNCIL**

PROJECT
BRANDON & BRET福德 NP

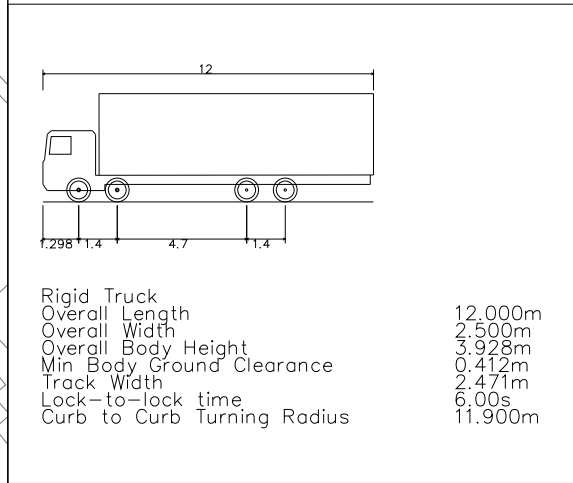
TITLE
**MAIN ST SWEEP PATHS
 REFUSE VEHICLE**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	020	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



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 B16 8PF
 T/F : 0121 454 5530

CLIENT
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PROJECT
BRANDON & BRET福德 NP

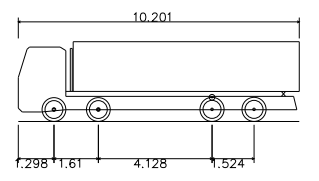
TITLE
**MAIN ST SWEEP PATHS
 LARGE RIGID HGV**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	021	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Tipper	
Overall Length	10.201m
Overall Width	2.500m
Overall Body Height	2.893m
Min Body Ground Clearance	0.343m
Max Track Width	2.500m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	11.550m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
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 66/68 Hagley Road
 Edgbaston
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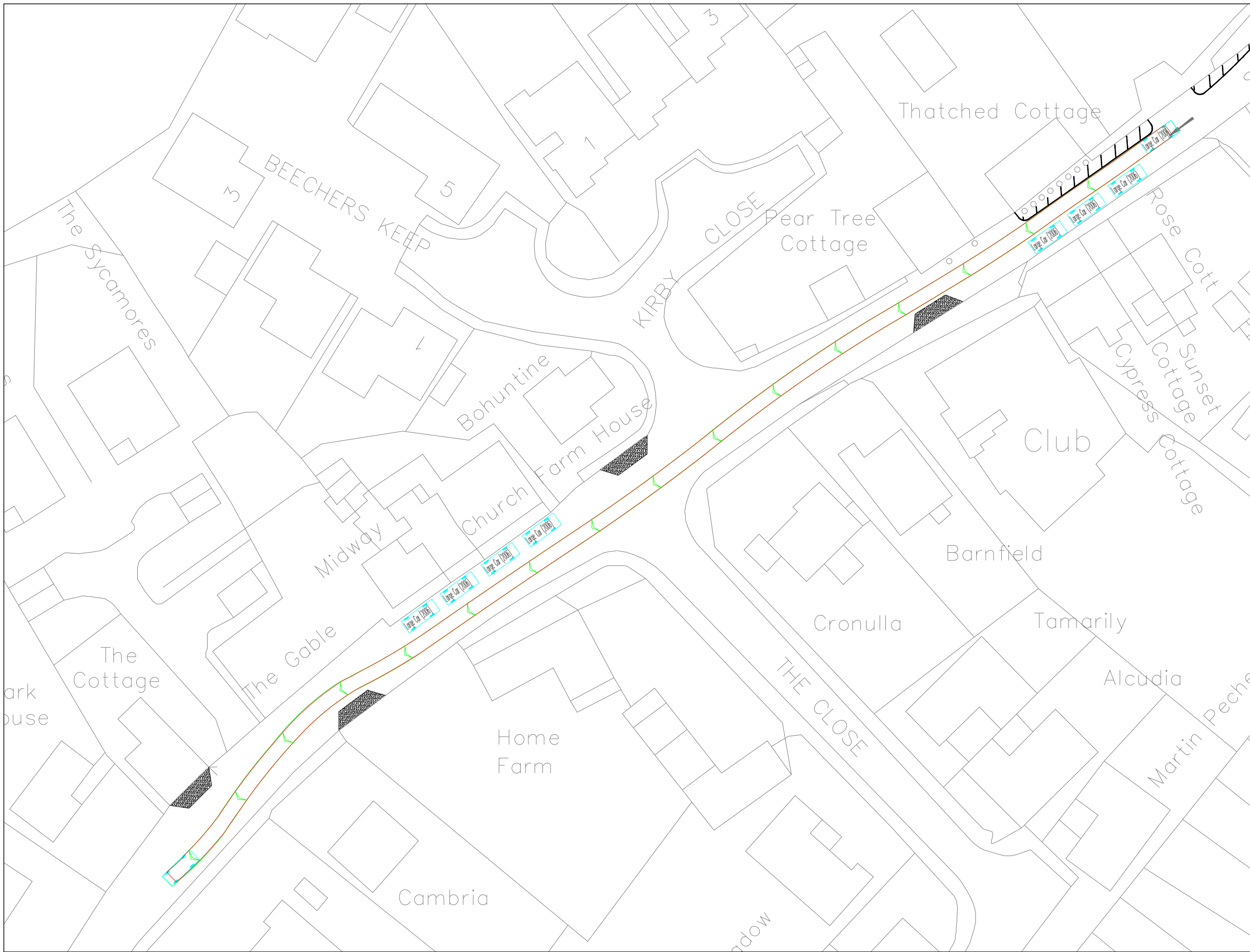
CLIENT
**BRANDON & BRET FORD
 PARISH COUNCIL**

PROJECT
BRANDON & BRET FORD NP

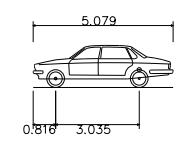
TITLE
**MAIN ST SWEPT PATHS
 LARGE TIPPER**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	022	-

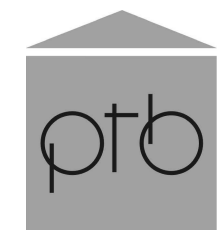


1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Car (2006)	
Overall Length	5.079m
Overall Width	1.872m
Overall Body Height	1.525m
Min Body Ground Clearance	0.310m
Max Track Width	1.831m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	5.900m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
 Radclyffe House
 66/68 Hagley Road
 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
 T/F : 0121 454 5530

CLIENT
**BRANDON & BRET福德
 PARISH COUNCIL**

PROJECT
BRANDON & BRET福德 NP

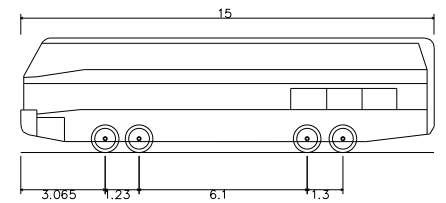
TITLE
**MAIN ST SWEEP PATHS
 LARGE CAR**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	023	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



15m 6WS Luxury Coach	
Overall Length	15.000m
Overall Width	2.500m
Overall Body Height	4.157m
Min Body Ground Clearance	0.397m
Track Width	2.500m
Lock-to-lock time	5.00s
Wall to Wall Turning Radius	12.490m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
 Radclyffe House
 66/68 Hagley Road
 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
 T/F : 0121 454 5530

CLIENT
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PROJECT
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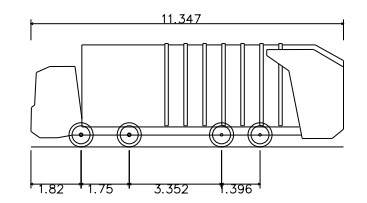
TITLE
MAIN ST SWEEP PATHS LUXURY COACH

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	024	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Refuse Vehicle (4 axle)	
Overall Length	11.347m
Overall Width	2.500m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock-to-lock time	6.00s
Wall to Wall Turning Radius	11.330m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
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 66/68 Hagley Road
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PROJECT
BRANDON & BRET福德 NP

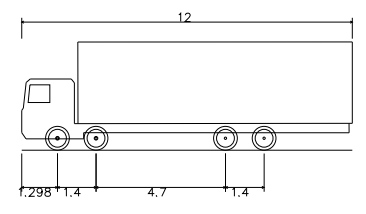
TITLE
MAIN ST SWEEP PATHS REFUSE VEHICLE

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	025	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Rigid Truck	12,000m
Overall Length	2,500m
Overall Width	3,928m
Overall Body Height	0,412m
Min Body Ground Clearance	2,471m
Track Width	6,00s
Lock-to-lock time	11,900m
Curb to Curb Turning Radius	

REV	DESCRIPTION	DATE	BY	AUTH



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 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
 T/F : 0121 454 5530

CLIENT
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 PARISH COUNCIL**

PROJECT
BRANDON & BRET FORD NP

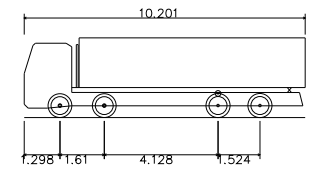
TITLE
**MAIN ST SWEEP PATHS
 LARGE RIGID HGV**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	026	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Large Tipper	
Overall Length	10.201m
Overall Width	2.500m
Overall Body Height	2.893m
Min Body Ground Clearance	0.343m
Max Track Width	2.500m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	11.550m

REV	DESCRIPTION	DATE	BY	AUTH



PTB Transport Planning Ltd
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 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
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CLIENT
**BRANDON & BRET福德
 PARISH COUNCIL**

PROJECT
BRANDON & BRET福德 NP

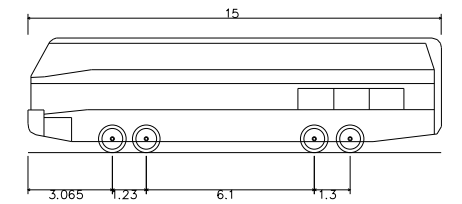
TITLE
**MAIN ST SWEEP PATHS
 LARGE TIPPER**

DRAWN	AUTHORISED	SCALE	DATE
JP	GM	1:500 @ A3	11.08.17

PROJECT NO.	DRAWING NO.	REV
T17544	027	-



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



15m 6WS Luxury Coach
 Overall Length 15.000m
 Overall Width 2.500m
 Overall Body Height 4.157m
 Min Body Ground Clearance 0.397m
 Track Width 2.500m
 Lock-to-lock time 5.00s
 Wall to Wall Turning Radius 12.490m

REV	DESCRIPTION	DATE	BY	AUTH


 PTB Transport Planning Ltd
 Radclyffe House
 66/68 Hagley Road
 Edgbaston
 Birmingham
 West Midlands
 B16 8PF
 T/F : 0121 454 5530

CLIENT
BRANDON & BRET福德 PARISH COUNCIL

PROJECT
BRANDON & BRET福德 NP

TITLE
MAIN ST SWEEP PATHS LUXURY COACH

DRAWN JP	AUTHORISED GM	SCALE 1:500 @ A3	DATE 11.08.17
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PROJECT NO. T17544	DRAWING NO. 028	REV -
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APPENDIX A - TRAFFIC AND SPEED DATA

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 1 FROM AVONDALE ROAD (N) TO AVONDALE ROAD (NE)								MOVEMENT 2 FROM AVONDALE ROAD (N) TO BRANDON LANE (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	1	0	0	0	0	0	0	1	21	7	1	0	2	0	0	31
07:15	3	1	0	0	0	0	0	4	18	4	0	0	1	0	0	23
07:30	1	1	0	0	0	0	0	2	26	4	0	0	2	1	0	33
07:45	3	0	0	0	1	0	0	4	36	6	0	0	6	0	1	49
H/TOT	8	2	0	0	1	0	0	11	101	21	1	0	11	1	1	136
08:00	3	1	0	0	0	0	0	4	22	2	1	0	1	0	0	26
08:15	1	0	0	0	0	0	0	1	35	6	2	0	1	0	1	45
08:30	5	0	0	0	0	1	0	6	36	6	0	0	0	0	0	42
08:45	3	3	0	0	0	0	0	6	28	0	0	0	0	0	1	29
H/TOT	12	4	0	0	0	1	0	17	121	14	3	0	2	0	2	142
09:00	2	0	0	0	0	0	0	2	27	5	0	0	0	0	1	33
09:15	1	1	0	0	0	0	0	2	28	3	1	0	1	1	1	35
09:30	2	0	0	0	0	0	0	2	19	6	1	0	1	0	0	27
09:45	1	0	0	0	0	0	0	1	14	1	0	0	0	0	0	15
H/TOT	6	1	0	0	0	0	0	7	88	15	2	0	2	1	2	110
P/TOT	26	7	0	0	1	1	0	35	310	50	6	0	15	2	5	388

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 1 FROM AVONDALE ROAD (N) TO AVONDALE ROAD (NE)								MOVEMENT 2 FROM AVONDALE ROAD (N) TO BRANDON LANE (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	1	0	0	0	0	0	0	1	31	2	0	0	1	0	0	34
16:15	8	0	0	0	0	0	0	8	36	4	1	0	1	0	1	43
16:30	4	1	0	0	0	0	0	5	37	4	1	0	0	1	0	43
16:45	4	1	1	0	0	0	0	6	30	2	0	0	1	1	0	34
H/TOT	17	2	1	0	0	0	0	20	134	12	2	0	3	2	1	154
17:00	9	0	0	0	0	0	0	9	41	3	0	0	0	0	0	44
17:15	4	0	2	0	0	0	0	6	48	4	1	0	0	0	0	53
17:30	13	1	0	0	0	0	0	14	54	1	1	0	1	0	3	60
17:45	6	0	0	0	0	0	0	6	54	6	0	0	0	2	1	63
H/TOT	32	1	2	0	0	0	0	35	197	14	2	0	1	2	4	220
18:00	5	0	0	0	0	0	0	5	36	3	0	0	1	1	0	41
18:15	4	1	0	0	0	0	0	5	32	3	0	0	0	0	0	35
18:30	6	0	0	0	0	0	0	6	38	1	0	0	1	0	4	44
18:45	8	0	0	0	0	0	0	8	33	5	0	0	0	0	1	39
H/TOT	23	1	0	0	0	0	0	24	139	12	0	0	2	1	5	159
P/TOT	72	4	3	0	0	0	0	79	470	38	4	0	6	5	10	533

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 5 FROM BRANDON LANE (SW) TO AVONDALE ROAD (NE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	5	0	1	1	0	1	0	8
07:15	8	2	0	0	0	0	0	10
07:30	7	0	1	0	0	0	0	8
07:45	4	0	1	0	0	0	0	5
H/TOT	24	2	3	1	0	1	0	31
08:00	13	0	0	0	0	0	0	13
08:15	15	1	0	0	0	0	0	16
08:30	11	1	0	1	0	0	1	14
08:45	10	1	0	0	0	0	1	12
H/TOT	49	3	0	1	0	0	2	55
09:00	11	2	0	0	0	0	0	13
09:15	6	1	0	0	0	0	1	8
09:30	5	0	2	0	0	0	0	7
09:45	4	3	1	0	0	0	0	8
H/TOT	26	6	3	0	0	0	1	36
P/TOT	99	11	6	2	0	1	3	122

TIME	MOVEMENT 6 FROM BRANDON LANE (SW) TO BRANDON LANE (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	2	0	0	0	0	0	0	2
07:15	1	0	0	0	0	0	0	1
07:30	1	0	0	0	0	0	0	1
07:45	2	0	0	0	0	0	0	2
H/TOT	6	0	0	0	0	0	0	6
08:00	0	0	0	0	0	0	0	0
08:15	5	0	0	0	0	0	0	5
08:30	3	1	0	0	0	0	0	4
08:45	4	1	1	0	0	0	0	6
H/TOT	12	2	1	0	0	0	0	15
09:00	4	0	0	0	0	0	0	4
09:15	3	0	0	0	0	0	0	3
09:30	1	0	0	0	0	0	0	1
09:45	7	1	0	0	0	0	0	8
H/TOT	15	1	0	0	0	0	0	16
P/TOT	33	3	1	0	0	0	0	37

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 5 FROM BRANDON LANE (SW) TO AVONDALE ROAD (NE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	26	1	0	0	0	2	1	30
16:15	19	3	0	0	0	1	1	24
16:30	34	2	0	0	0	0	0	36
16:45	37	1	0	0	0	0	1	39
H/TOT	116	7	0	0	0	3	3	129
17:00	38	1	0	0	0	0	1	40
17:15	41	3	0	0	0	0	1	45
17:30	41	1	0	0	0	2	0	44
17:45	28	0	0	0	0	1	0	29
H/TOT	148	5	0	0	0	3	2	158
18:00	19	1	0	0	0	0	5	25
18:15	16	0	0	0	0	0	0	16
18:30	15	0	0	0	0	0	0	15
18:45	6	0	0	0	0	0	0	6
H/TOT	56	1	0	0	0	0	5	62
P/TOT	320	13	0	0	0	6	10	349

TIME	MOVEMENT 6 FROM BRANDON LANE (SW) TO BRANDON LANE (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	4	0	0	0	0	0	0	4
16:15	6	2	0	0	0	0	0	8
16:30	16	2	0	0	0	0	0	18
16:45	3	0	1	0	0	0	2	6
H/TOT	29	4	1	0	0	0	2	36
17:00	7	1	0	0	0	0	1	9
17:15	3	1	0	0	0	0	1	5
17:30	9	2	0	0	0	0	0	11
17:45	10	0	0	0	0	0	1	11
H/TOT	29	4	0	0	0	0	3	36
18:00	15	0	0	0	0	0	0	15
18:15	6	0	0	0	0	1	1	8
18:30	6	0	0	0	0	0	2	8
18:45	2	0	0	0	0	1	0	3
H/TOT	29	0	0	0	0	2	3	34
P/TOT	87	8	1	0	0	2	8	106

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 7 FROM BRANDON LANE (S) TO BRANDON LANE (SW)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	1	0	0	0	0	0	0	1
16:15	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0
H/TOT	1	0	0	0	0	0	0	1
17:00	0	0	0	0	0	0	0	0
17:15	2	0	0	0	0	0	0	2
17:30	1	0	0	0	0	0	0	1
17:45	0	0	0	0	0	0	0	0
H/TOT	3	0	0	0	0	0	0	3
18:00	1	0	0	0	0	0	0	1
18:15	0	1	0	0	0	0	0	1
18:30	1	0	0	0	0	0	0	1
18:45	0	0	0	0	0	0	0	0
H/TOT	2	1	0	0	0	0	0	3
P/TOT	6	1	0	0	0	0	0	7

TIME	MOVEMENT 8 FROM BRANDON LANE (S) TO AVONDALE ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	1	1
18:15	0	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	1	1
P/TOT	0	0	0	0	0	0	1	1

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 9 FROM BRANDON LANE (S) TO AVONDALE ROAD (NE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	23	3	0	0	0	0	0	26
07:15	33	2	1	1	1	0	0	38
07:30	50	8	0	0	1	0	0	59
07:45	52	7	0	0	1	0	0	60
H/TOT	158	20	1	1	3	0	0	183
08:00	62	4	0	0	0	1	0	67
08:15	44	3	0	0	2	0	1	50
08:30	43	2	0	0	0	0	0	45
08:45	43	7	1	0	0	0	0	51
H/TOT	192	16	1	0	2	1	1	213
09:00	26	4	0	0	2	0	0	32
09:15	34	6	1	0	1	0	0	42
09:30	27	6	1	0	1	1	0	36
09:45	28	6	0	0	1	0	0	35
H/TOT	115	22	2	0	5	1	0	145
P/TOT	465	58	4	1	10	2	1	541

MOVEMENT 10 FROM AVONDALE ROAD (NE) TO BRANDON LANE (S)							
CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	1

MANUAL CLASSIFIED COUNTS

JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE



DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM A AVONDALE ROAD (N)								FROM ARM A AVONDALE ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	29	7	1	0	2	0	0	39
07:15	0	0	0	0	0	0	0	0	23	6	1	0	1	0	0	31
07:30	0	0	0	0	0	0	0	0	41	7	0	0	2	1	0	51
07:45	0	0	0	0	0	0	0	0	52	7	1	0	7	0	3	70
H/TOT	0	0	0	0	0	0	0	0	145	27	3	0	12	1	3	191
08:00	0	0	0	0	0	0	0	0	38	4	1	0	1	0	0	44
08:15	0	0	0	0	0	0	0	0	44	6	3	1	1	0	1	56
08:30	0	0	0	0	0	0	0	0	48	6	0	0	0	1	0	55
08:45	0	0	0	0	0	0	0	0	40	6	0	1	0	0	1	48
H/TOT	0	0	0	0	0	0	0	0	170	22	4	2	2	1	2	203
09:00	0	0	0	0	0	0	0	0	43	6	1	0	0	0	1	51
09:15	0	0	0	0	0	0	0	0	33	4	1	0	1	1	1	41
09:30	0	0	0	0	0	0	0	0	27	8	1	0	1	0	0	37
09:45	0	0	0	0	0	0	0	0	19	1	1	0	0	0	0	21
H/TOT	0	0	0	0	0	0	0	0	122	19	4	0	2	1	2	150
P/TOT	0	0	0	0	0	0	0	0	437	68	11	2	16	3	7	544

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM A AVONDALE ROAD (N)								FROM ARM A AVONDALE ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	33	2	0	0	1	0	0	36
16:15	0	0	0	0	0	0	0	0	51	4	1	0	1	1	1	59
16:30	0	0	0	0	0	0	0	0	47	6	1	0	0	1	0	55
16:45	0	0	0	0	0	0	0	0	36	3	1	0	1	1	0	42
H/TOT	0	0	0	0	0	0	0	0	167	15	3	0	3	3	1	192
17:00	0	0	0	0	0	0	0	0	53	3	0	0	0	0	0	56
17:15	0	0	0	0	0	0	0	0	52	5	3	0	0	0	1	61
17:30	0	0	0	0	0	0	0	0	71	2	1	0	1	0	3	78
17:45	0	0	0	0	0	0	0	0	65	6	0	0	0	2	2	75
H/TOT	0	0	0	0	0	0	0	0	241	16	4	0	1	2	6	270
18:00	0	0	0	0	0	0	1	1	47	3	0	0	1	1	0	52
18:15	0	0	0	0	0	0	0	0	44	5	0	0	0	0	0	49
18:30	0	0	0	0	0	0	0	0	49	1	0	0	1	0	4	55
18:45	0	0	0	0	0	0	0	0	45	5	0	0	0	0	2	52
H/TOT	0	0	0	0	0	0	1	1	185	14	0	0	2	1	6	208
P/TOT	0	0	0	0	0	0	1	1	593	45	7	0	6	6	13	670

TO ARM A IS TOTAL OF MOVEMENTS 4, 8, 12

FROM ARM A IS TOTAL OF MOVEMENTS 1, 2, 3

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM B BRANDON LANE (SW)								FROM ARM B BRANDON LANE (SW)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	7	0	0	0	0	0	0	7	7	0	1	1	0	1	0	10
07:15	2	1	1	0	0	0	0	4	9	2	0	0	0	0	0	11
07:30	15	2	0	0	0	0	0	17	8	0	1	0	0	0	0	9
07:45	13	1	1	0	0	0	2	17	6	0	1	0	0	0	0	7
H/TOT	37	4	2	0	0	0	2	45	30	2	3	1	0	1	0	37
08:00	13	1	0	0	0	0	0	14	13	0	0	0	0	0	0	13
08:15	8	0	1	1	0	0	0	10	20	1	0	0	0	0	0	21
08:30	8	0	0	0	0	0	0	8	14	2	0	1	0	0	1	18
08:45	9	4	0	1	0	0	0	14	14	2	1	0	0	0	1	18
H/TOT	38	5	1	2	0	0	0	46	61	5	1	1	0	0	2	70
09:00	14	1	1	0	0	0	0	16	15	2	0	0	0	0	0	17
09:15	5	0	0	0	0	0	0	5	9	1	0	0	0	0	1	11
09:30	6	2	0	0	0	0	0	8	6	0	2	0	0	0	0	8
09:45	4	0	2	0	0	0	0	6	11	4	1	0	0	0	0	16
H/TOT	29	3	3	0	0	0	0	35	41	7	3	0	0	0	1	52
P/TOT	104	12	6	2	0	0	2	126	132	14	7	2	0	1	3	159

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM B BRANDON LANE (SW)								FROM ARM B BRANDON LANE (SW)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	2	0	0	0	0	0	0	2	30	1	0	0	0	2	1	34
16:15	7	0	0	0	0	1	0	8	25	5	0	0	0	1	1	32
16:30	6	1	0	0	0	0	0	7	50	4	0	0	0	0	0	54
16:45	2	0	0	0	0	0	0	2	40	1	1	0	0	0	3	45
H/TOT	17	1	0	0	0	1	0	19	145	11	1	0	0	3	5	165
17:00	3	0	0	0	0	0	0	3	45	2	0	0	0	0	2	49
17:15	2	1	0	0	0	0	1	4	44	4	0	0	0	0	2	50
17:30	5	0	0	0	0	0	0	5	50	3	0	0	0	2	0	55
17:45	5	0	0	0	0	0	1	6	38	0	0	0	0	1	1	40
H/TOT	15	1	0	0	0	0	2	18	177	9	0	0	0	3	5	194
18:00	7	0	0	0	0	0	0	7	34	1	0	0	0	0	5	40
18:15	8	2	0	0	0	0	0	10	22	0	0	0	0	1	1	24
18:30	6	0	0	0	0	0	0	6	21	0	0	0	0	0	2	23
18:45	4	0	0	0	0	0	1	5	8	0	0	0	0	1	0	9
H/TOT	25	2	0	0	0	0	1	28	85	1	0	0	0	2	8	96
P/TOT	57	4	0	0	0	1	3	65	407	21	1	0	0	8	18	455

TO ARM B IS TOTAL OF MOVEMENTS 3, 7, 11

FROM ARM B IS TOTAL OF MOVEMENTS 4, 5, 6

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM C BRANDON LANE (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	23	7	1	0	2	0	0	33
07:15	19	4	0	0	1	0	1	25
07:30	27	4	0	0	2	1	0	34
07:45	38	6	0	0	6	0	1	51
H/TOT	107	21	1	0	11	1	2	143
08:00	22	2	1	0	1	0	0	26
08:15	40	6	2	0	1	0	1	50
08:30	39	7	0	0	0	0	0	46
08:45	32	1	1	0	0	0	1	35
H/TOT	133	16	4	0	2	0	2	157
09:00	31	5	0	0	0	0	1	37
09:15	31	3	1	0	1	1	1	38
09:30	20	6	1	0	1	0	0	28
09:45	21	2	0	0	0	0	0	23
H/TOT	103	16	2	0	2	1	2	126
P/TOT	343	53	7	0	15	2	6	426

TIME	FROM ARM C BRANDON LANE (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	23	3	0	0	0	0	0	26
07:15	33	2	1	1	1	0	0	38
07:30	51	8	0	0	1	0	0	60
07:45	52	7	0	0	1	0	0	60
H/TOT	159	20	1	1	3	0	0	184
08:00	62	4	0	0	0	1	0	67
08:15	44	3	0	0	2	0	1	50
08:30	44	2	0	0	0	0	0	46
08:45	43	8	1	0	0	0	0	52
H/TOT	193	17	1	0	2	1	1	215
09:00	26	4	0	0	2	0	0	32
09:15	35	6	1	0	1	0	0	43
09:30	27	6	1	0	1	1	0	36
09:45	28	6	1	0	1	0	0	36
H/TOT	116	22	3	0	5	1	0	147
P/TOT	468	59	5	1	10	2	1	546

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM C BRANDON LANE (S)								FROM ARM C BRANDON LANE (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	35	2	0	0	1	0	0	38	54	3	0	0	2	0	0	59
16:15	42	6	1	0	1	0	1	51	52	7	0	0	5	0	0	64
16:30	53	6	1	0	0	1	0	61	69	8	3	0	0	1	1	82
16:45	33	2	1	0	1	1	2	40	82	10	0	0	1	1	0	94
H/TOT	163	16	3	0	3	2	3	190	257	28	3	0	8	2	1	299
17:00	48	4	0	0	0	0	1	53	90	9	0	0	1	0	2	102
17:15	51	5	1	0	0	0	1	58	82	12	0	0	1	3	0	98
17:30	63	3	1	0	1	0	3	71	96	6	0	1	1	0	0	104
17:45	64	6	0	0	0	2	2	74	85	8	0	0	0	0	0	93
H/TOT	226	18	2	0	1	2	7	256	353	35	0	1	3	3	2	397
18:00	51	3	0	0	1	1	0	56	72	8	0	0	2	2	3	87
18:15	38	3	0	0	0	1	1	43	41	5	0	0	0	2	0	48
18:30	44	1	0	0	1	0	6	52	59	3	0	0	1	1	1	65
18:45	35	5	0	0	0	1	1	42	40	5	0	0	0	0	0	45
H/TOT	168	12	0	0	2	3	8	193	212	21	0	0	3	5	4	245
P/TOT	557	46	5	0	6	7	18	639	822	84	3	1	14	10	7	941

TO ARM C IS TOTAL OF MOVEMENTS 2, 6, 10

FROM ARM C IS TOTAL OF MOVEMENTS 7, 8, 9

MANUAL CLASSIFIED COUNTS

JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE



DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM D AVONDALE ROAD (NE)								FROM ARM D AVONDALE ROAD (NE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	29	3	1	1	0	1	0	35	0	0	0	0	0	0	0	0
07:15	44	5	1	1	1	0	0	52	0	0	0	0	0	1	1	
07:30	58	9	1	0	1	0	0	69	0	0	0	0	0	0	0	
07:45	59	7	1	0	2	0	0	69	0	0	0	0	0	0	0	
H/TOT	190	24	4	2	4	1	0	225	0	0	0	0	0	1	1	
08:00	78	5	0	0	0	1	0	84	0	0	0	0	0	0	0	
08:15	60	4	0	0	2	0	1	67	0	0	0	0	0	0	0	
08:30	59	3	0	1	0	1	1	65	0	0	0	0	0	0	0	
08:45	56	11	1	0	0	0	1	69	0	0	0	0	0	0	0	
H/TOT	253	23	1	1	2	2	3	285	0	0	0	0	0	0	0	
09:00	39	6	0	0	2	0	0	47	0	0	0	0	0	0	0	
09:15	41	8	1	0	1	0	1	52	0	0	0	0	0	0	0	
09:30	34	6	3	0	1	1	0	45	0	0	0	0	0	0	0	
09:45	33	9	1	0	1	0	0	44	0	0	0	0	0	0	0	
H/TOT	147	29	5	0	5	1	1	188	0	0	0	0	0	0	0	
P/TOT	590	76	10	3	11	4	4	698	0	0	0	0	0	1	1	

MANUAL CLASSIFIED COUNTS

JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

LOCATION: AVONDALE ROAD / BRANDON LANE



DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM D AVONDALE ROAD (NE)								FROM ARM D AVONDALE ROAD (NE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	80	4	0	0	2	2	1	89	0	0	0	0	0	0	0	0
16:15	79	10	0	0	5	1	1	96	0	0	0	0	0	0	0	0
16:30	107	11	3	0	0	1	1	123	0	0	0	0	0	0	0	0
16:45	123	12	1	0	1	1	1	139	0	0	0	0	0	0	0	0
H/TOT	389	37	4	0	8	5	4	447	0	0	0	0	0	0	0	0
17:00	137	10	0	0	1	0	3	151	0	0	0	0	0	0	0	0
17:15	125	15	2	0	1	3	1	147	0	0	0	0	0	0	0	0
17:30	149	8	0	1	1	2	0	161	0	0	0	0	0	0	0	0
17:45	119	8	0	0	0	1	0	128	0	0	0	0	0	0	0	0
H/TOT	530	41	2	1	3	6	4	587	0	0	0	0	0	0	0	0
18:00	95	9	0	0	2	2	7	115	0	0	0	0	0	0	0	0
18:15	61	5	0	0	0	2	0	68	0	0	0	0	0	0	0	0
18:30	79	3	0	0	1	1	1	85	0	0	0	0	0	0	0	0
18:45	54	5	0	0	0	0	0	59	0	0	0	0	0	0	0	0
H/TOT	289	22	0	0	3	5	8	327	0	0	0	0	0	0	0	0
P/TOT	1208	100	6	1	14	16	16	1361	0	0	0	0	0	0	0	0

TO ARM D IS TOTAL OF MOVEMENTS 1, 5, 9

FROM ARM D IS TOTAL OF MOVEMENTS 10, 11, 12

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 1 FROM RUGBY ROAD (NW) TO RUGBY ROAD (SE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	23	1	2	0	0	2	0	28
07:15	21	5	1	0	1	3	0	31
07:30	35	5	0	0	2	0	0	42
07:45	21	6	2	0	0	4	1	34
H/TOT	100	17	5	0	3	9	1	135
08:00	32	3	1	1	0	0	0	37
08:15	34	3	1	0	0	0	0	38
08:30	28	7	3	0	0	1	0	39
08:45	27	3	0	0	0	0	0	30
H/TOT	121	16	5	1	0	1	0	144
09:00	31	1	2	0	0	1	0	35
09:15	27	5	3	0	0	1	0	36
09:30	21	5	1	1	0	0	0	28
09:45	24	9	3	0	0	1	0	37
H/TOT	103	20	9	1	0	3	0	136
P/TOT	324	53	19	2	3	13	1	415

TIME	MOVEMENT 2 FROM RUGBY ROAD (NW) TO MAIN STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	21	8	1	0	2	0	0	32
07:15	27	4	1	0	1	0	0	33
07:30	29	6	0	0	3	1	0	39
07:45	36	8	0	0	6	0	0	50
H/TOT	113	26	2	0	12	1	0	154
08:00	32	2	1	0	1	0	0	36
08:15	42	8	1	0	1	0	0	52
08:30	33	9	1	1	0	1	0	45
08:45	37	4	1	0	0	0	0	42
H/TOT	144	23	4	1	2	1	0	175
09:00	43	5	1	0	0	0	2	51
09:15	34	4	1	0	1	1	1	42
09:30	22	7	2	0	1	0	0	32
09:45	20	5	0	0	0	0	0	25
H/TOT	119	21	4	0	2	1	3	150
P/TOT	376	70	10	1	16	3	3	479

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 1 FROM RUGBY ROAD (NW) TO RUGBY ROAD (SE)								MOVEMENT 2 FROM RUGBY ROAD (NW) TO MAIN STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	28	3	0	0	0	0	0	31	34	3	0	0	1	0	0	38
16:15	42	13	0	0	0	1	0	56	47	3	1	0	1	1	0	53
16:30	38	3	2	0	0	0	0	43	43	8	1	0	0	1	0	53
16:45	34	5	1	0	1	1	1	43	47	6	1	0	0	0	0	54
H/TOT	142	24	3	0	1	2	1	173	171	20	3	0	2	2	0	198
17:00	37	4	0	0	0	0	0	41	49	4	0	0	0	0	0	53
17:15	38	6	0	0	1	0	0	45	51	5	2	0	0	0	1	59
17:30	49	4	0	0	0	1	0	54	58	4	0	0	1	0	2	65
17:45	43	4	1	0	0	1	1	50	57	4	1	0	0	2	0	64
H/TOT	167	18	1	0	1	2	1	190	215	17	3	0	1	2	3	241
18:00	41	3	0	0	0	1	1	46	47	2	0	0	1	1	0	51
18:15	31	4	1	0	0	0	0	36	40	4	0	0	0	0	0	44
18:30	27	11	0	0	0	0	0	38	48	1	0	0	1	0	3	53
18:45	28	1	1	0	0	1	0	31	33	4	0	0	0	0	0	37
H/TOT	127	19	2	0	0	2	1	151	168	11	0	0	2	1	3	185
P/TOT	436	61	6	0	2	6	3	514	554	48	6	0	5	5	6	624

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 5 FROM RUGBY ROAD (SE) TO MAIN STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	8	1	0	0	0	0	0	9
07:15	5	0	0	0	0	0	0	5
07:30	15	1	0	0	0	0	0	16
07:45	14	0	1	0	0	0	3	18
H/TOT	42	2	1	0	0	0	3	48
08:00	12	2	1	0	0	0	0	15
08:15	12	0	1	1	0	0	0	14
08:30	24	1	0	0	0	0	0	25
08:45	13	1	0	1	0	0	0	15
H/TOT	61	4	2	2	0	0	0	69
09:00	9	2	0	0	0	1	0	12
09:15	6	2	0	0	0	1	0	9
09:30	7	2	0	0	0	0	0	9
09:45	3	0	1	0	0	0	0	4
H/TOT	25	6	1	0	0	2	0	34
P/TOT	128	12	4	2	0	2	3	151

TIME	MOVEMENT 6 FROM RUGBY ROAD (SE) TO RUGBY ROAD (NW)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	62	5	1	2	0	0	0	70
07:15	101	7	2	3	1	1	1	116
07:30	112	10	3	0	3	0	0	128
07:45	108	12	2	0	1	1	0	124
H/TOT	383	34	8	5	5	2	1	438
08:00	119	8	0	0	0	2	0	129
08:15	124	9	0	0	2	0	1	136
08:30	106	10	0	1	0	2	0	119
08:45	99	16	2	1	3	0	1	122
H/TOT	448	43	2	2	5	4	2	506
09:00	82	9	1	0	6	0	0	98
09:15	56	12	1	1	3	2	0	75
09:30	52	9	5	0	1	1	0	68
09:45	69	12	2	0	0	1	0	84
H/TOT	259	42	9	1	10	4	0	325
P/TOT	1090	119	19	8	20	10	3	1269

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	MOVEMENT 5 FROM RUGBY ROAD (SE) TO MAIN STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	4	0	0	0	0	0	0	4
16:15	9	2	0	0	0	1	0	12
16:30	8	0	0	0	0	0	0	8
16:45	9	0	0	0	0	0	1	10
H/TOT	30	2	0	0	0	1	1	34
17:00	10	0	0	0	0	0	0	10
17:15	9	1	1	0	0	0	0	11
17:30	10	1	0	0	0	0	0	11
17:45	12	1	0	0	0	0	0	13
H/TOT	41	3	1	0	0	0	0	45
18:00	7	0	0	0	0	0	0	7
18:15	9	1	0	0	0	0	0	10
18:30	3	0	0	0	0	0	1	4
18:45	5	1	0	0	0	0	0	6
H/TOT	24	2	0	0	0	0	1	27
P/TOT	95	7	1	0	0	1	2	106

TIME	MOVEMENT 6 FROM RUGBY ROAD (SE) TO RUGBY ROAD (NW)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	94	9	0	0	2	2	0	107
16:15	94	11	1	1	5	0	0	112
16:30	110	18	6	0	2	1	1	138
16:45	105	14	0	0	1	1	0	121
H/TOT	403	52	7	1	10	4	1	478
17:00	136	15	1	0	1	1	1	155
17:15	117	13	0	0	1	1	0	132
17:30	136	14	0	1	1	2	0	154
17:45	117	13	1	0	0	0	0	131
H/TOT	506	55	2	1	3	4	1	572
18:00	96	14	0	0	2	1	0	113
18:15	88	12	2	0	0	1	0	103
18:30	118	9	1	0	1	0	0	129
18:45	73	12	1	0	0	0	0	86
H/TOT	375	47	4	0	3	2	0	431
P/TOT	1284	154	13	2	16	10	2	1481

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM A RUGBY ROAD (NW)								FROM ARM A RUGBY ROAD (NW)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	62	5	1	2	0	0	0	70	44	9	3	0	2	2	0	60
07:15	101	7	2	3	1	1	1	116	48	9	2	0	2	3	0	64
07:30	112	10	3	0	3	0	0	128	64	11	0	0	5	1	0	81
07:45	108	12	2	0	1	1	0	124	57	14	2	0	6	4	1	84
H/TOT	383	34	8	5	5	2	1	438	213	43	7	0	15	10	1	289
08:00	119	8	0	0	0	2	0	129	64	5	2	1	1	0	0	73
08:15	124	9	0	0	2	0	1	136	76	11	2	0	1	0	0	90
08:30	106	10	0	1	0	2	0	119	61	16	4	1	0	2	0	84
08:45	99	16	2	1	3	0	1	122	64	7	1	0	0	0	0	72
H/TOT	448	43	2	2	5	4	2	506	265	39	9	2	2	2	0	319
09:00	82	9	1	0	6	0	0	98	74	6	3	0	0	1	2	86
09:15	56	12	1	1	3	2	0	75	61	9	4	0	1	2	1	78
09:30	52	9	5	0	1	1	0	68	43	12	3	1	1	0	0	60
09:45	70	12	2	0	0	1	0	85	44	14	3	0	0	1	0	62
H/TOT	260	42	9	1	10	4	0	326	222	41	13	1	2	4	3	286
P/TOT	1091	119	19	8	20	10	3	1270	700	123	29	3	19	16	4	894

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM A RUGBY ROAD (NW)								FROM ARM A RUGBY ROAD (NW)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	94	9	0	0	2	2	0	107	62	6	0	0	1	0	0	69
16:15	94	11	1	1	5	0	0	112	89	16	1	0	1	2	0	109
16:30	110	18	6	0	2	1	1	138	81	11	3	0	0	1	0	96
16:45	105	14	0	0	1	1	0	121	81	11	2	0	1	1	1	97
H/TOT	403	52	7	1	10	4	1	478	313	44	6	0	3	4	1	371
17:00	136	15	1	0	1	1	1	155	86	8	0	0	0	0	0	94
17:15	117	13	0	0	1	1	0	132	89	11	2	0	1	0	1	104
17:30	136	14	0	1	1	2	0	154	107	8	0	0	1	1	2	119
17:45	118	13	1	0	0	0	0	132	100	8	2	0	0	3	1	114
H/TOT	507	55	2	1	3	4	1	573	382	35	4	0	2	4	4	431
18:00	96	14	0	0	2	1	0	113	88	5	0	0	1	2	1	97
18:15	88	12	2	0	0	1	0	103	71	8	1	0	0	0	0	80
18:30	118	9	1	0	1	0	0	129	75	12	0	0	1	0	3	91
18:45	73	12	1	0	0	0	0	86	61	5	1	0	0	1	0	68
H/TOT	375	47	4	0	3	2	0	431	295	30	2	0	2	3	4	336
P/TOT	1285	154	13	2	16	10	2	1482	990	109	12	0	7	11	9	1138

TO ARM A IS TOTAL OF MOVEMENTS 3, 6

FROM ARM A IS TOTAL OF MOVEMENTS 1, 2

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM B MAIN STREET								FROM ARM B MAIN STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	38	3	0	0	1	0	0	42	0	0	0	0	0	0	0	0
16:15	56	5	1	0	1	2	0	65	0	0	0	0	0	0	0	0
16:30	51	8	1	0	0	1	0	61	0	0	0	0	0	0	0	0
16:45	56	6	1	0	0	0	1	64	0	0	0	0	0	0	0	0
H/TOT	201	22	3	0	2	3	1	232	0	0	0	0	0	0	0	0
17:00	59	4	0	0	0	0	0	63	0	0	0	0	0	0	0	0
17:15	60	6	3	0	0	0	1	70	0	0	0	0	0	0	0	0
17:30	68	5	0	0	1	0	2	76	0	0	0	0	0	0	0	0
17:45	69	5	1	0	0	2	0	77	1	0	0	0	0	0	0	1
H/TOT	256	20	4	0	1	2	3	286	1	0	0	0	0	0	0	1
18:00	54	2	0	0	1	1	0	58	0	0	0	0	0	0	0	0
18:15	49	5	0	0	0	0	0	54	0	0	0	0	0	0	0	0
18:30	51	1	0	0	1	0	4	57	0	0	0	0	0	0	0	0
18:45	38	5	0	0	0	0	0	43	0	0	0	0	0	0	0	0
H/TOT	192	13	0	0	2	1	4	212	0	0	0	0	0	0	0	0
P/TOT	649	55	7	0	5	6	8	730	1	0	0	0	0	0	0	1

TO ARM B IS TOTAL OF MOVEMENTS 2, 5

FROM ARM B IS TOTAL OF MOVEMENTS 3, 4

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

TIME	TO ARM C RUGBY ROAD (SE)								FROM ARM C RUGBY ROAD (SE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	23	1	2	0	0	2	0	28	70	6	1	2	0	0	0	79
07:15	21	5	1	0	1	3	0	31	106	7	2	3	1	1	1	121
07:30	35	5	0	0	2	0	0	42	127	11	3	0	3	0	0	144
07:45	21	6	2	0	0	4	1	34	122	12	3	0	1	1	3	142
H/TOT	100	17	5	0	3	9	1	135	425	36	9	5	5	2	4	486
08:00	32	3	1	1	0	0	0	37	131	10	1	0	0	2	0	144
08:15	34	3	1	0	0	0	0	38	136	9	1	1	2	0	1	150
08:30	28	7	3	0	0	1	0	39	130	11	0	1	0	2	0	144
08:45	27	3	0	0	0	0	0	30	112	17	2	2	3	0	1	137
H/TOT	121	16	5	1	0	1	0	144	509	47	4	4	5	4	2	575
09:00	31	1	2	0	0	1	0	35	91	11	1	0	6	1	0	110
09:15	27	5	3	0	0	1	0	36	62	14	1	1	3	3	0	84
09:30	21	5	1	1	0	0	0	28	59	11	5	0	1	1	0	77
09:45	24	9	3	0	0	1	0	37	72	12	3	0	0	1	0	88
H/TOT	103	20	9	1	0	3	0	136	284	48	10	1	10	6	0	359
P/TOT	324	53	19	2	3	13	1	415	1218	131	23	10	20	12	6	1420

MANUAL CLASSIFIED COUNTS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

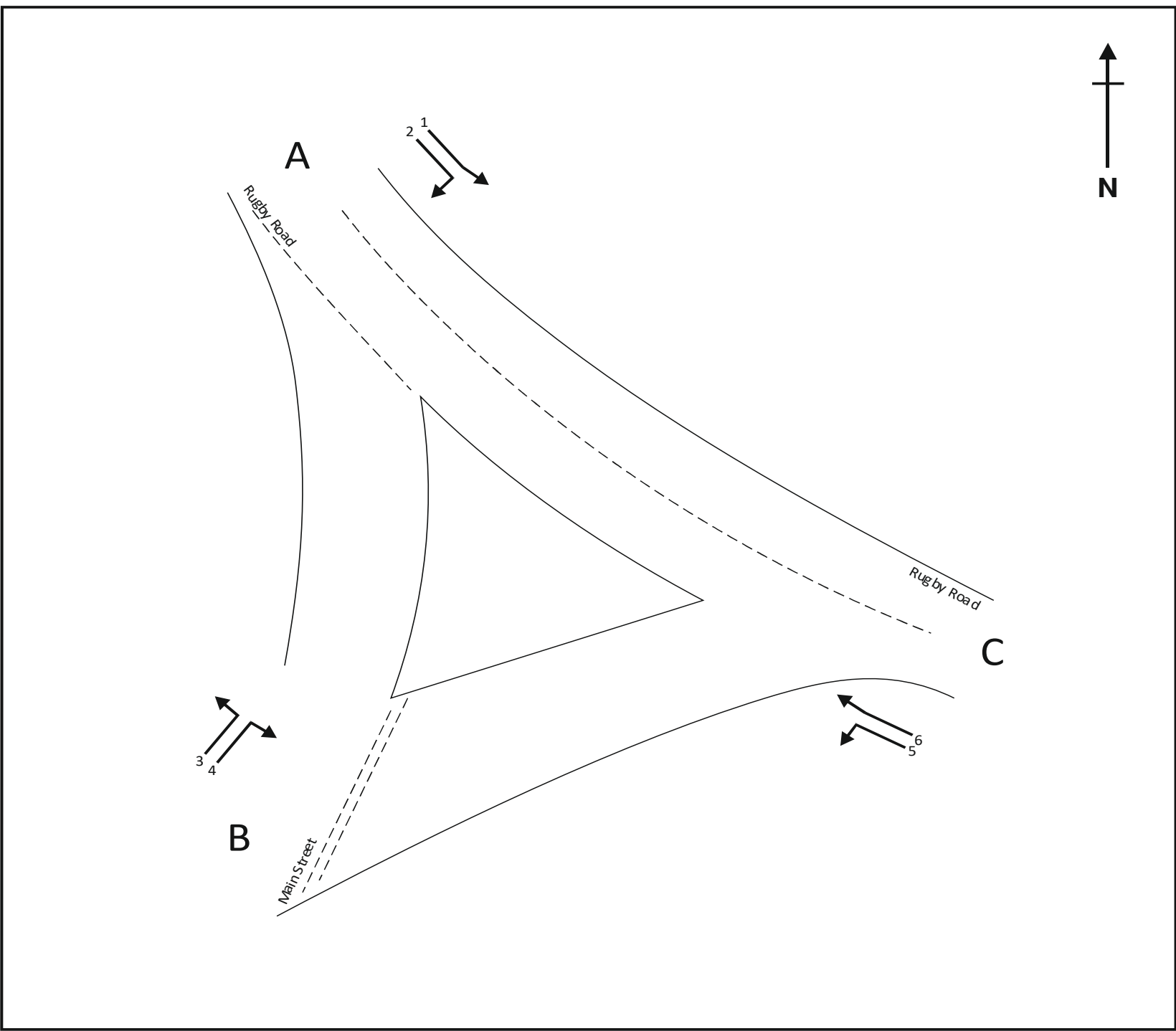
LOCATION: RUGBY ROAD / MAIN STREET

DATE: 15/06/2017

DAY: THURSDAY

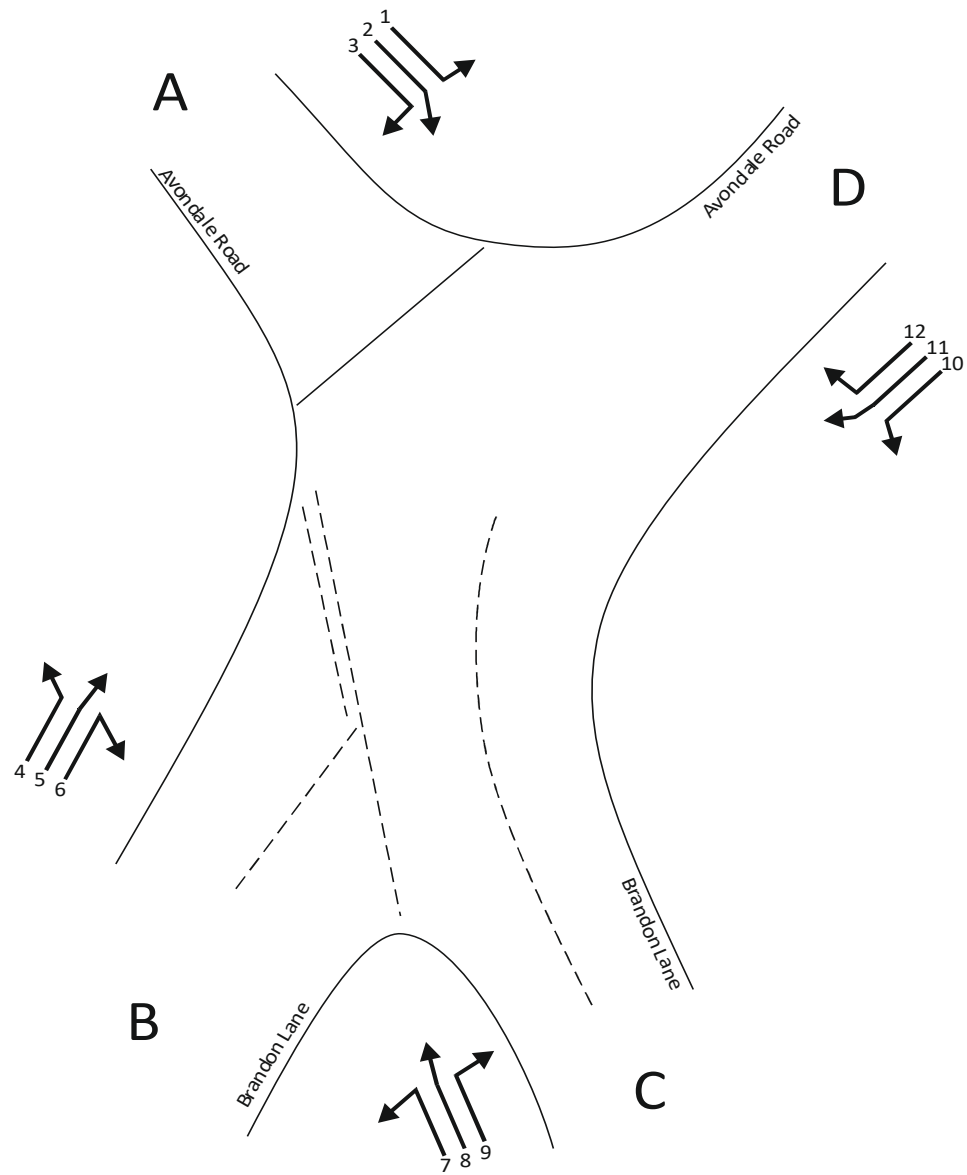
TIME	TO ARM C RUGBY ROAD (SE)								FROM ARM C RUGBY ROAD (SE)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	28	3	0	0	0	0	0	31	98	9	0	0	2	2	0	111
16:15	42	13	0	0	0	1	0	56	103	13	1	1	5	1	0	124
16:30	38	3	2	0	0	0	0	43	118	18	6	0	2	1	1	146
16:45	34	5	1	0	1	1	1	43	114	14	0	0	1	1	1	131
H/TOT	142	24	3	0	1	2	1	173	433	54	7	1	10	5	2	512
17:00	37	4	0	0	0	0	0	41	146	15	1	0	1	1	1	165
17:15	38	6	0	0	1	0	0	45	126	14	1	0	1	1	0	143
17:30	49	4	0	0	0	1	0	54	146	15	0	1	1	2	0	165
17:45	43	4	1	0	0	1	1	50	129	14	1	0	0	0	0	144
H/TOT	167	18	1	0	1	2	1	190	547	58	3	1	3	4	1	617
18:00	41	3	0	0	0	1	1	46	103	14	0	0	2	1	0	120
18:15	31	4	1	0	0	0	0	36	97	13	2	0	0	1	0	113
18:30	27	11	0	0	0	0	0	38	121	9	1	0	1	0	1	133
18:45	28	1	1	0	0	1	0	31	78	13	1	0	0	0	0	92
H/TOT	127	19	2	0	0	2	1	151	399	49	4	0	3	2	1	458
P/TOT	436	61	6	0	2	6	3	514	1379	161	14	2	16	11	4	1587

TO ARM C IS TOTAL OF MOVEMENTS 1, 4
 FROM ARM C IS TOTAL OF MOVEMENTS 5, 6



BRANDON
 Thursday 15 June 2017
 0700-1000
 1600-1900

Drawing N°: 21721 - 01
 Site: 1
 Location: Rugby Road / Main Street

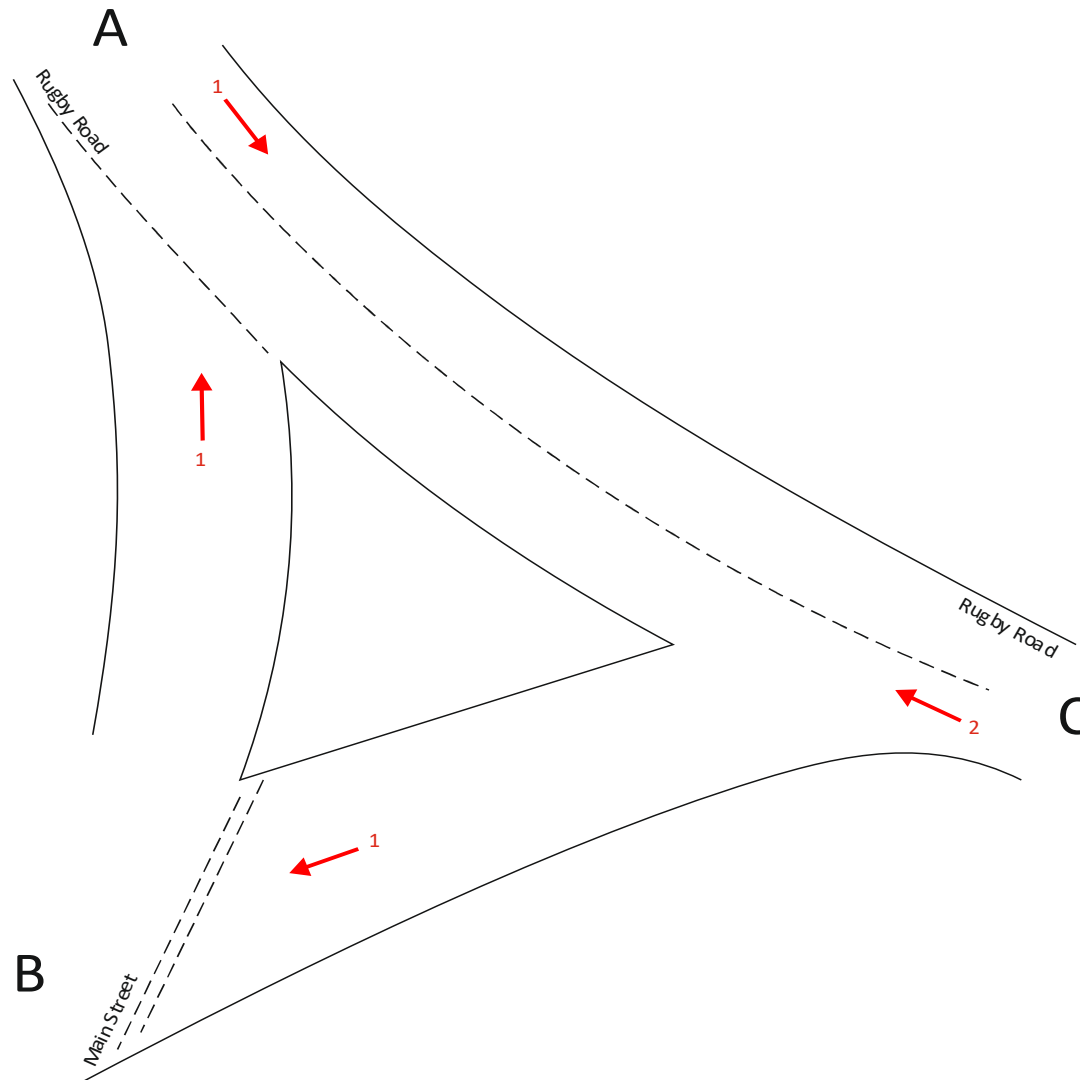


For and on behalf of:



BRANDON
 Thursday 15 June 2017
 0700-1000
 1600-1900

Drawing N°: 21721 - 02
 Site: 2
 Location: Avondale Road /
 Brandon Lane



For and on behalf of:



BRANDON

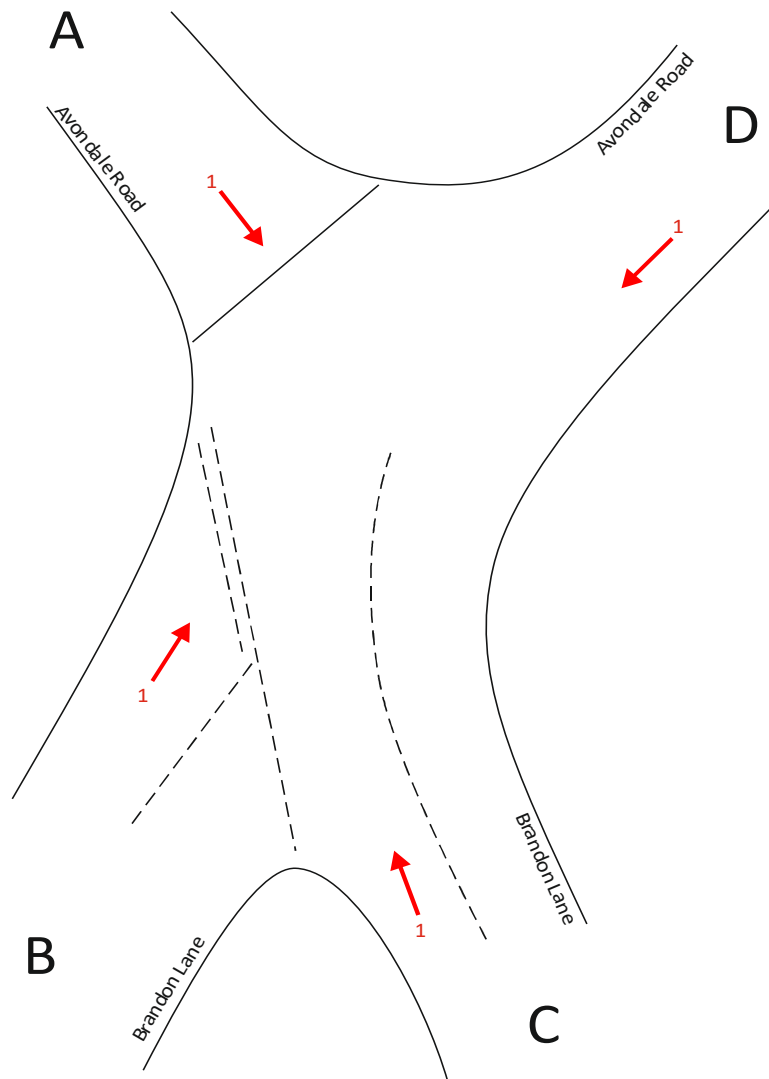
Thursday 15 June 2017

0700-1000
1600-1900

Drawing N°: 21721 - 01

Site: 1 - QUEUE LENGTHS

Location: Rugby Road /
Main Street



For and on behalf of:



BRANDON

Thursday 15 June 2017

0700-1000
1600-1900

Drawing N°: 21721 - 02

Site: 2 - QUEUE LENGTHS

Location: Avondale Road /
Brandon Lane

QUEUE LENGTHS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 2

DATE: 15/06/2017

LOCATION: AVONDALE ROAD / BRANDON LANE

DAY: THURSDAY

NOTE: Queue Lengths recorded by the number of vehicles queuing at each 5-minute interval, by lane

TIME	ARM A	ARM B	ARM C	ARM D	TIME	ARM A	ARM B	ARM C	ARM D
	AVONDALE RD (N)	BRANDON LN (SW)	BRANDON LN (S)	AVONDALE RD (NE)		AVONDALE RD (N)	BRANDON LN (SW)	BRANDON LN (S)	AVONDALE RD (NE)
	LANE 1	LANE 1	LANE 1	LANE 1		LANE 1	LANE 1	LANE 1	LANE 1
07:00	0	0	0	0	16:00	0	0	0	0
07:05	0	0	0	0	16:05	2	0	0	0
07:10	0	0	0	0	16:10	0	1	0	0
07:15	0	0	0	0	16:15	1	2	0	0
07:20	0	0	0	0	16:20	0	0	0	0
07:25	0	0	0	0	16:25	0	0	0	0
07:30	0	0	0	0	16:30	2	1	0	0
07:35	0	0	0	0	16:35	0	0	0	0
07:40	0	0	0	0	16:40	1	2	0	0
07:45	0	0	0	0	16:45	1	0	0	0
07:50	0	0	0	0	16:50	3	2	0	0
07:55	0	1	0	0	16:55	0	0	0	0
08:00	0	0	0	0	17:00	3	1	0	0
08:05	0	0	0	0	17:05	0	0	0	0
08:10	0	0	0	0	17:10	1	0	0	0
08:15	0	0	0	0	17:15	1	3	0	0
08:20	0	1	0	0	17:20	0	1	0	0
08:25	2	0	0	0	17:25	1	1	0	0
08:30	0	0	0	0	17:30	0	0	0	0
08:35	9	0	0	0	17:35	4	3	0	0
08:40	1	0	0	0	17:40	1	0	0	0
08:45	0	0	0	0	17:45	1	3	0	0
08:50	2	1	0	0	17:50	1	5	0	0
08:55	0	0	0	0	17:55	0	1	0	0
09:00	0	0	0	0	18:00	1	0	0	0
09:05	0	0	0	0	18:05	2	1	0	0
09:10	0	1	0	0	18:10	0	0	0	0
09:15	0	0	0	0	18:15	0	1	0	0
09:20	0	0	0	0	18:20	0	0	0	0
09:25	0	0	0	0	18:25	0	0	0	0
09:30	0	0	0	0	18:30	0	0	0	0
09:35	0	0	0	0	18:35	0	0	0	0
09:40	2	0	0	0	18:40	0	1	0	0
09:45	0	0	0	0	18:45	0	0	0	0
09:50	0	0	0	0	18:50	1	0	0	0
09:55	0	0	0	0	18:55	2	0	0	0
10:00	0	0	0	0	19:00	0	0	0	0

QUEUE LENGTHS



JOB REF: 21721

JOB NAME: BRANDON

SITE: 1

DATE: 15/06/2017

LOCATION: RUGBY ROAD / MAIN STREET

DAY: THURSDAY

NOTE: Queue Lengths recorded by the number of vehicles queuing at each 5-minute interval, by lane

TIME	ARM A	ARM B	ARM C		TIME	ARM A	ARM B	ARM C	
	RUGBY RD (NW)	MAIN STREET	RUGBY RD (SE)			RUGBY RD (NW)	MAIN STREET	RUGBY RD (SE)	
	LANE 1	LANE 1	LANE 1	LANE 2		LANE 1	LANE 1	LANE 1	LANE 2
07:00	0	0	0	0	16:00	0	0	0	0
07:05	0	0	0	0	16:05	0	0	0	0
07:10	0	0	0	0	16:10	0	0	0	0
07:15	0	0	0	0	16:15	0	0	0	0
07:20	0	0	0	0	16:20	0	0	0	0
07:25	0	0	0	0	16:25	0	0	0	0
07:30	0	0	0	0	16:30	0	0	0	0
07:35	0	0	0	0	16:35	0	0	0	0
07:40	0	0	0	0	16:40	0	0	0	0
07:45	0	0	0	3	16:45	0	0	0	0
07:50	0	0	0	0	16:50	0	0	0	0
07:55	0	0	0	0	16:55	0	0	0	0
08:00	0	0	0	0	17:00	0	0	0	0
08:05	0	0	0	0	17:05	0	0	0	0
08:10	0	0	0	0	17:10	0	0	0	0
08:15	0	0	0	0	17:15	0	0	0	1
08:20	0	0	0	0	17:20	0	0	0	0
08:25	0	0	0	0	17:25	0	0	0	0
08:30	0	0	0	0	17:30	0	0	0	3
08:35	0	0	0	0	17:35	0	0	0	5
08:40	0	0	0	0	17:40	0	0	0	0
08:45	0	0	0	0	17:45	0	0	0	0
08:50	0	0	0	0	17:50	0	0	0	0
08:55	0	0	0	0	17:55	0	0	0	1
09:00	0	0	0	0	18:00	0	0	0	0
09:05	0	0	0	0	18:05	0	0	0	0
09:10	0	0	0	2	18:10	0	0	0	0
09:15	0	0	0	0	18:15	0	0	0	0
09:20	0	0	0	0	18:20	0	0	0	0
09:25	0	0	0	1	18:25	0	0	0	0
09:30	0	0	0	0	18:30	0	0	0	0
09:35	0	0	0	0	18:35	0	0	0	0
09:40	0	0	0	0	18:40	0	0	0	0
09:45	0	0	0	0	18:45	0	0	0	0
09:50	0	0	0	0	18:50	0	0	0	0
09:55	0	0	0	0	18:55	0	0	0	0
10:00	0	0	0	0	19:00	0	0	0	0

21721 BRANDON										
JUNE 2017										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 21721001	Site 1, Rugby Road, Brandon (LC 1) SP 40798 76767	Channel: Northbound	Fri 09-Jun-17	Thu 15-Jun-17	40	32923	5097	4703	40.9	36.3
		Channel: Southbound	Fri 09-Jun-17	Thu 15-Jun-17		30376	4583	4339	43.4	38.4

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
01:00	8	1	12.5	6	75.0	1	12.5	0	0.0	0	0.0
02:00	8	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	15	1	6.7	14	93.3	0	0.0	0	0.0	0	0.0
05:00	39	1	2.6	37	94.9	1	2.6	0	0.0	0	0.0
06:00	123	2	1.6	111	90.2	8	6.5	2	1.6	0	0.0
07:00	387	5	1.3	363	93.8	10	2.6	9	2.3	0	0.0
08:00	452	5	1.1	421	93.1	15	3.3	10	2.2	1	0.2
09:00	307	2	0.7	277	90.2	15	4.9	13	4.2	0	0.0
10:00	283	3	1.1	251	88.7	25	8.8	4	1.4	0	0.0
11:00	299	2	0.7	272	91.0	16	5.4	8	2.7	1	0.3
12:00	337	8	2.4	301	89.3	21	6.2	7	2.1	0	0.0
13:00	303	2	0.7	282	93.1	15	5.0	4	1.3	0	0.0
14:00	358	4	1.1	328	91.6	20	5.6	6	1.7	0	0.0
15:00	370	5	1.4	335	90.5	19	5.1	9	2.4	2	0.5
16:00	434	6	1.4	393	90.6	24	5.5	11	2.5	0	0.0
17:00	438	4	0.9	400	91.3	29	6.6	5	1.1	0	0.0
18:00	358	6	1.7	339	94.7	10	2.8	3	0.8	0	0.0
19:00	238	6	2.5	223	93.7	3	1.3	6	2.5	0	0.0
20:00	135	2	1.5	124	91.9	9	6.7	0	0.0	0	0.0
21:00	110	1	0.9	106	96.4	3	2.7	0	0.0	0	0.0
22:00	82	1	1.2	77	93.9	4	4.9	0	0.0	0	0.0
23:00	58	0	0.0	56	96.6	2	3.5	0	0.0	0	0.0
12H,7-19	4326	52	1.2	3962	91.6	219	5.1	89	2.1	4	0.1
16H,6-22	4932	63	1.3	4526	91.8	242	4.9	97	2.0	4	0.1
18H,6-24	5072	64	1.3	4659	91.9	248	4.9	97	1.9	4	0.1
24H,0-24	5160	67	1.3	4740	91.9	252	4.9	97	1.9	4	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	26	2	7.7	24	92.3	0	0.0	0	0.0	0	0.0
01:00	16	0	0.0	15	93.8	1	6.3	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
04:00	17	1	5.9	15	88.2	1	5.9	0	0.0	0	0.0
05:00	21	0	0.0	20	95.2	1	4.8	0	0.0	0	0.0
06:00	45	1	2.2	42	93.3	1	2.2	1	2.2	0	0.0
07:00	111	1	0.9	100	90.1	5	4.5	5	4.5	0	0.0
08:00	183	1	0.6	168	91.8	9	4.9	5	2.7	0	0.0
09:00	252	2	0.8	239	94.8	7	2.8	4	1.6	0	0.0
10:00	349	2	0.6	326	93.4	13	3.7	8	2.3	0	0.0
11:00	356	7	2.0	330	92.7	16	4.5	3	0.8	0	0.0
12:00	379	7	1.9	351	92.6	13	3.4	8	2.1	0	0.0
13:00	373	8	2.1	340	91.2	18	4.8	7	1.9	0	0.0
14:00	305	4	1.3	292	95.7	7	2.3	2	0.7	0	0.0
15:00	294	3	1.0	279	94.9	9	3.1	3	1.0	0	0.0
16:00	257	5	2.0	243	94.6	6	2.3	3	1.2	0	0.0
17:00	269	5	1.9	250	92.9	11	4.1	3	1.1	0	0.0
18:00	220	4	1.8	210	95.5	4	1.8	2	0.9	0	0.0
19:00	172	3	1.7	165	95.9	3	1.7	1	0.6	0	0.0
20:00	121	0	0.0	120	99.2	1	0.8	0	0.0	0	0.0
21:00	99	0	0.0	97	98.0	2	2.0	0	0.0	0	0.0
22:00	72	4	5.6	61	84.7	6	8.3	1	1.4	0	0.0
23:00	73	3	4.1	66	90.4	3	4.1	1	1.4	0	0.0
12H,7-19	3348	49	1.5	3128	93.4	118	3.5	53	1.6	0	0.0
16H,6-22	3785	53	1.4	3552	93.8	125	3.3	55	1.5	0	0.0
18H,6-24	3930	60	1.5	3679	93.6	134	3.4	57	1.5	0	0.0
24H,0-24	4025	63	1.6	3768	93.6	137	3.4	57	1.4	0	0.0

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	41	0	0.0	41	100.0	0	0.0	0	0.0	0	0.0
01:00	25	0	0.0	24	96.0	1	4.0	0	0.0	0	0.0
02:00	12	0	0.0	9	75.0	3	25.0	0	0.0	0	0.0
03:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	5	71.4	2	28.6	0	0.0	0	0.0
05:00	18	0	0.0	18	100.0	0	0.0	0	0.0	0	0.0
06:00	26	1	3.9	25	96.2	0	0.0	0	0.0	0	0.0
07:00	63	3	4.8	57	90.5	2	3.2	1	1.6	0	0.0
08:00	89	4	4.5	79	88.8	5	5.6	1	1.1	0	0.0
09:00	177	5	2.8	167	94.4	4	2.3	1	0.6	0	0.0
10:00	284	8	2.8	268	94.4	6	2.1	2	0.7	0	0.0
11:00	261	6	2.3	246	94.3	5	1.9	4	1.5	0	0.0
12:00	334	12	3.6	312	93.4	5	1.5	5	1.5	0	0.0
13:00	319	14	4.4	299	93.7	5	1.6	1	0.3	0	0.0
14:00	337	17	5.0	307	91.1	7	2.1	5	1.5	1	0.3
15:00	284	20	7.0	256	90.1	4	1.4	4	1.4	0	0.0
16:00	252	6	2.4	234	92.9	7	2.8	5	2.0	0	0.0
17:00	230	6	2.6	215	93.5	6	2.6	3	1.3	0	0.0
18:00	207	1	0.5	204	98.6	2	1.0	0	0.0	0	0.0
19:00	153	3	2.0	144	94.1	5	3.3	1	0.7	0	0.0
20:00	123	0	0.0	120	97.6	3	2.4	0	0.0	0	0.0
21:00	77	0	0.0	74	96.1	3	3.9	0	0.0	0	0.0
22:00	43	2	4.7	40	93.0	1	2.3	0	0.0	0	0.0
23:00	37	0	0.0	37	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2837	102	3.6	2644	93.2	58	2.0	32	1.1	1	0.0
16H,6-22	3216	106	3.3	3007	93.5	69	2.2	33	1.0	1	0.0
18H,6-24	3296	108	3.3	3084	93.6	70	2.1	33	1.0	1	0.0
24H,0-24	3411	108	3.2	3193	93.6	76	2.2	33	1.0	1	0.0

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	8	1	12.5	6	75.0	1	12.5	0	0.0	0	0.0
05:00	25	0	0.0	24	96.0	1	4.0	0	0.0	0	0.0
06:00	128	3	2.3	117	91.4	5	3.9	3	2.3	0	0.0
07:00	441	4	0.9	411	93.2	16	3.6	10	2.3	0	0.0
08:00	478	3	0.6	450	94.1	15	3.1	9	1.9	1	0.2
09:00	330	1	0.3	296	89.7	16	4.9	17	5.2	0	0.0
10:00	227	2	0.9	201	88.6	17	7.5	6	2.6	1	0.4
11:00	263	3	1.1	227	86.3	24	9.1	9	3.4	0	0.0
12:00	253	2	0.8	228	90.1	16	6.3	7	2.8	0	0.0
13:00	276	1	0.4	256	92.8	15	5.4	4	1.5	0	0.0
14:00	286	2	0.7	264	92.3	15	5.2	5	1.8	0	0.0
15:00	307	2	0.7	274	89.3	24	7.8	7	2.3	0	0.0
16:00	402	2	0.5	369	91.8	18	4.5	12	3.0	1	0.3
17:00	446	7	1.6	417	93.5	21	4.7	1	0.2	0	0.0
18:00	345	4	1.2	327	94.8	12	3.5	2	0.6	0	0.0
19:00	217	0	0.0	212	97.7	3	1.4	2	0.9	0	0.0
20:00	138	6	4.4	129	93.5	3	2.2	0	0.0	0	0.0
21:00	96	0	0.0	94	97.9	2	2.1	0	0.0	0	0.0
22:00	68	0	0.0	65	95.6	2	2.9	1	1.5	0	0.0
23:00	26	1	3.9	25	96.2	0	0.0	0	0.0	0	0.0
12H,7-19	4054	33	0.8	3720	91.8	209	5.2	89	2.2	3	0.1
16H,6-22	4633	42	0.9	4272	92.2	222	4.8	94	2.0	3	0.1
18H,6-24	4727	43	0.9	4362	92.3	224	4.7	95	2.0	3	0.1
24H,0-24	4793	44	0.9	4423	92.3	228	4.8	95	2.0	3	0.1

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
01:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
02:00	13	0	0.0	11	84.6	2	15.4	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
05:00	34	0	0.0	32	94.1	2	5.9	0	0.0	0	0.0
06:00	140	4	2.9	125	89.3	8	5.7	3	2.1	0	0.0
07:00	441	2	0.5	411	93.2	17	3.9	11	2.5	0	0.0
08:00	491	5	1.0	464	94.5	13	2.7	9	1.8	0	0.0
09:00	325	0	0.0	294	90.5	16	4.9	14	4.3	1	0.3
10:00	227	2	0.9	196	86.3	19	8.4	10	4.4	0	0.0
11:00	261	3	1.2	233	89.3	19	7.3	5	1.9	1	0.4
12:00	273	7	2.6	246	90.1	14	5.1	6	2.2	0	0.0
13:00	259	0	0.0	234	90.4	17	6.6	8	3.1	0	0.0
14:00	281	5	1.8	259	92.2	10	3.6	7	2.5	0	0.0
15:00	294	1	0.3	263	89.5	23	7.8	6	2.0	1	0.3
16:00	434	7	1.6	390	89.9	23	5.3	13	3.0	1	0.2
17:00	509	13	2.6	461	90.6	26	5.1	8	1.6	1	0.2
18:00	359	4	1.1	343	95.5	8	2.2	4	1.1	0	0.0
19:00	237	4	1.7	221	93.3	9	3.8	3	1.3	0	0.0
20:00	163	13	8.0	145	89.0	5	3.1	0	0.0	0	0.0
21:00	117	2	1.7	112	95.7	3	2.6	0	0.0	0	0.0
22:00	85	3	3.5	80	94.1	2	2.4	0	0.0	0	0.0
23:00	43	0	0.0	41	95.4	2	4.7	0	0.0	0	0.0
12H,7-19	4154	49	1.2	3794	91.3	205	4.9	101	2.4	5	0.1
16H,6-22	4811	72	1.5	4397	91.4	230	4.8	107	2.2	5	0.1
18H,6-24	4939	75	1.5	4518	91.5	234	4.7	107	2.2	5	0.1
24H,0-24	5008	75	1.5	4582	91.5	239	4.8	107	2.1	5	0.1

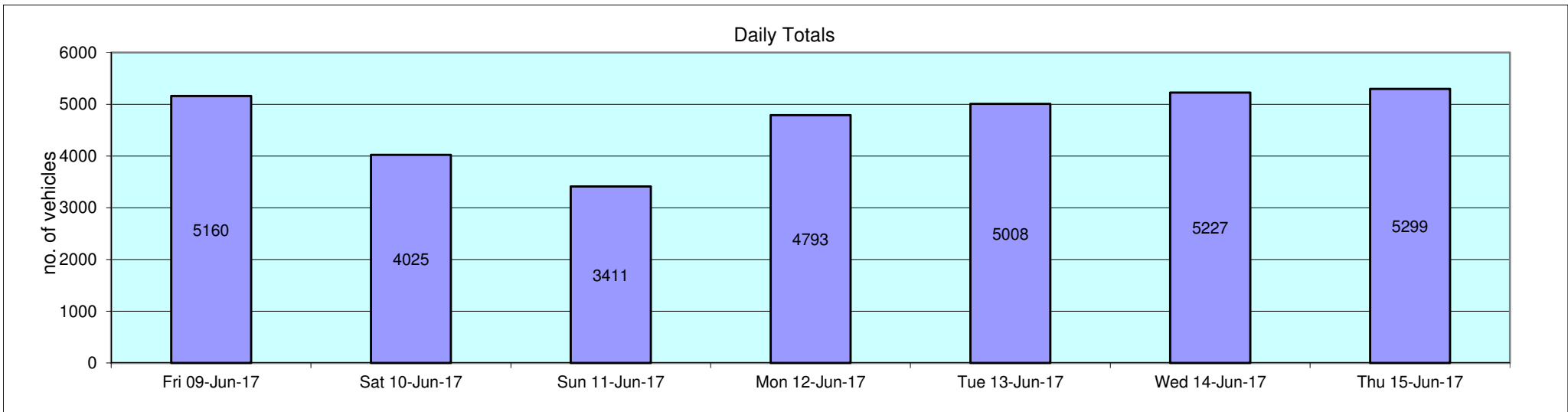
21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	17	0	0.0	15	88.2	2	11.8	0	0.0	0	0.0
01:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
04:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
05:00	42	0	0.0	37	88.1	4	9.5	1	2.4	0	0.0
06:00	139	3	2.2	122	87.8	10	7.2	3	2.2	1	0.7
07:00	442	3	0.7	413	93.4	17	3.9	9	2.0	0	0.0
08:00	493	5	1.0	460	93.3	22	4.5	6	1.2	0	0.0
09:00	330	3	0.9	304	92.1	13	3.9	10	3.0	0	0.0
10:00	273	3	1.1	240	87.9	22	8.1	8	2.9	0	0.0
11:00	287	2	0.7	258	89.9	21	7.3	5	1.7	1	0.4
12:00	280	5	1.8	241	86.1	22	7.9	12	4.3	0	0.0
13:00	317	3	1.0	295	93.1	12	3.8	7	2.2	0	0.0
14:00	346	7	2.0	307	88.7	23	6.7	9	2.6	0	0.0
15:00	359	3	0.8	318	88.6	28	7.8	9	2.5	1	0.3
16:00	442	7	1.6	391	88.5	26	5.9	18	4.1	0	0.0
17:00	489	9	1.8	448	91.6	22	4.5	10	2.0	0	0.0
18:00	316	4	1.3	297	94.0	12	3.8	3	1.0	0	0.0
19:00	229	2	0.9	215	93.9	9	3.9	3	1.3	0	0.0
20:00	170	6	3.5	158	92.9	4	2.4	1	0.6	1	0.6
21:00	125	2	1.6	122	97.6	1	0.8	0	0.0	0	0.0
22:00	60	0	0.0	59	98.3	1	1.7	0	0.0	0	0.0
23:00	39	1	2.6	37	94.9	1	2.6	0	0.0	0	0.0
12H,7-19	4374	54	1.2	3972	90.8	240	5.5	106	2.4	2	0.1
16H,6-22	5037	67	1.3	4589	91.1	264	5.2	113	2.2	4	0.1
18H,6-24	5136	68	1.3	4685	91.2	266	5.2	113	2.2	4	0.1
24H,0-24	5227	68	1.3	4768	91.2	273	5.2	114	2.2	4	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
03:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
04:00	14	1	7.1	11	78.6	1	7.1	1	7.1	0	0.0
05:00	25	0	0.0	23	92.0	2	8.0	0	0.0	0	0.0
06:00	144	3	2.1	130	90.3	5	3.5	6	4.2	0	0.0
07:00	426	2	0.5	395	92.7	12	2.8	16	3.8	1	0.2
08:00	502	6	1.2	469	93.4	18	3.6	9	1.8	0	0.0
09:00	333	2	0.6	297	89.2	25	7.5	8	2.4	1	0.3
10:00	236	1	0.4	218	92.4	13	5.5	4	1.7	0	0.0
11:00	235	2	0.9	208	88.5	19	8.1	5	2.1	1	0.4
12:00	280	4	1.4	253	90.4	15	5.4	7	2.5	1	0.4
13:00	308	3	1.0	274	89.0	24	7.8	7	2.3	0	0.0
14:00	262	3	1.2	235	89.7	19	7.3	5	1.9	0	0.0
15:00	341	2	0.6	313	91.8	22	6.5	4	1.2	0	0.0
16:00	474	5	1.1	435	91.8	17	3.6	16	3.4	1	0.2
17:00	578	5	0.9	552	95.5	17	2.9	4	0.7	0	0.0
18:00	424	4	0.9	403	95.1	12	2.8	5	1.2	0	0.0
19:00	284	2	0.7	270	95.1	8	2.8	4	1.4	0	0.0
20:00	177	6	3.4	162	91.5	9	5.1	0	0.0	0	0.0
21:00	122	4	3.3	111	91.0	7	5.7	0	0.0	0	0.0
22:00	77	2	2.6	71	92.2	4	5.2	0	0.0	0	0.0
23:00	30	1	3.3	27	90.0	2	6.7	0	0.0	0	0.0
12H,7-19	4399	39	0.9	4052	92.1	213	4.8	90	2.1	5	0.1
16H,6-22	5126	54	1.1	4725	92.2	242	4.7	100	2.0	5	0.1
18H,6-24	5233	57	1.1	4823	92.2	248	4.7	100	1.9	5	0.1
24H,0-24	5299	58	1.1	4883	92.2	252	4.8	101	1.9	5	0.1

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	5160	67	1.3	4740	91.9	252	4.9	97	1.9	4	0.1
Sat 10-Jun-17	4025	63	1.6	3768	93.6	137	3.4	57	1.4	0	0.0
Sun 11-Jun-17	3411	108	3.2	3193	93.6	76	2.2	33	1.0	1	0.0
Mon 12-Jun-17	4793	44	0.9	4423	92.3	228	4.8	95	2.0	3	0.1
Tue 13-Jun-17	5008	75	1.5	4582	91.5	239	4.8	107	2.1	5	0.1
Wed 14-Jun-17	5227	68	1.3	4768	91.2	273	5.2	114	2.2	4	0.1
Thu 15-Jun-17	5299	58	1.1	4883	92.2	252	4.8	101	1.9	5	0.1
Total Vehicles											
[--]	32923	483	1.6	30357	92.3	1457	4.3	604	1.8	22	0.1



Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Fri 09-Jun-17																
00:00	12	39.5	38.1	9	0	0	0	0	1	5	4	1	0	0	0	1
01:00	8	-	40.4	7.1	0	0	0	0	1	1	2	2	2	0	0	0
02:00	8	-	40.4	5.5	0	0	0	0	0	2	2	3	1	0	0	0
03:00	6	-	43.5	9	0	0	0	0	0	1	2	1	1	0	1	0
04:00	15	42.6	34.8	8.5	0	1	0	0	4	2	4	4	0	0	0	0
05:00	39	45.4	40	6	0	0	0	0	1	10	11	12	3	2	0	0
06:00	123	43.9	38.4	5.7	0	1	0	1	3	32	53	24	7	2	0	0
07:00	387	41.7	37.3	4.9	0	1	0	0	24	125	171	51	13	2	0	0
08:00	452	40.4	36.1	5	1	1	0	7	36	171	191	37	5	3	0	0
09:00	307	40.9	36.6	5.1	0	0	0	0	39	95	130	33	8	2	0	0
10:00	283	40.5	35.8	5.3	0	1	0	7	27	112	103	25	7	1	0	0
11:00	299	40	35.3	4.8	0	0	0	3	49	108	118	19	1	0	1	0
12:00	337	40.8	36.7	4.8	0	0	0	1	23	134	132	34	11	2	0	0
13:00	303	41.3	36.8	5.1	0	0	0	2	24	112	117	37	8	3	0	0
14:00	358	40	35.9	4.3	0	0	0	3	30	148	152	21	3	1	0	0
15:00	370	40.9	36.6	5.4	1	1	2	3	26	128	157	45	4	1	2	0
16:00	434	40	35.3	4.5	0	1	0	3	49	202	143	33	3	0	0	0
17:00	438	40.5	36.4	4.9	1	0	0	2	46	140	201	38	9	1	0	0
18:00	358	40.4	35.6	5.8	3	1	5	4	28	141	138	33	3	2	0	0
19:00	238	43.4	38.2	5.8	0	1	0	0	8	72	102	40	10	2	0	3
20:00	135	43.5	38.3	5.3	0	0	1	0	8	29	62	29	4	2	0	0
21:00	110	43.1	38.7	5.2	0	0	0	1	1	25	59	17	5	1	0	1
22:00	82	42.5	37	6.8	0	0	0	1	9	32	24	11	1	2	1	1
23:00	58	43.4	37	6.7	0	0	0	2	5	22	15	10	2	1	1	0
12H,7-19	4326	40.6	36.2	5	6	6	7	35	401	1616	1753	406	75	18	3	0
16H,6-22	4932	40.8	36.5	5.1	6	8	8	37	421	1774	2029	516	101	25	3	4
18H,6-24	5072	40.8	36.5	5.2	6	8	8	40	435	1828	2068	537	104	28	5	5
24H,0-24	5160	40.9	36.5	5.2	6	9	8	40	442	1849	2093	560	111	30	6	6

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Sat 10-Jun-17																
00:00	26	42	37	5.8	0	0	0	0	4	7	10	3	2	0	0	0
01:00	16	40.4	37.3	4.5	0	0	0	0	0	7	7	1	1	0	0	0
02:00	6	-	37.7	6.8	0	0	0	0	1	2	0	3	0	0	0	0
03:00	9	-	44.1	10.2	0	0	0	0	0	3	0	3	1	1	0	1
04:00	17	44.3	40	7.2	0	0	0	0	0	5	7	3	0	1	1	0
05:00	21	44.1	39	6.4	0	0	0	1	1	3	8	7	0	1	0	0
06:00	45	45.2	39.4	7.2	0	0	0	0	2	14	15	8	2	3	0	1
07:00	111	44.5	37.6	7.5	0	1	1	4	8	33	30	24	7	1	1	1
08:00	183	40.7	36.7	4.9	0	1	0	0	9	74	75	17	7	0	0	0
09:00	252	41.1	36.3	5.5	1	0	0	3	30	83	96	32	6	1	0	0
10:00	349	39.8	34.7	5.5	0	3	3	12	46	140	120	21	4	0	0	0
11:00	356	40.7	35.8	5.7	1	2	3	1	39	137	128	39	4	0	1	1
12:00	379	41.1	36.4	5.5	2	1	0	5	31	139	143	46	11	1	0	0
13:00	373	40.2	35.6	4.9	1	0	0	3	44	157	134	27	6	1	0	0
14:00	305	40.7	36.2	4.9	0	1	0	1	27	121	116	35	3	0	1	0
15:00	294	41.2	36.4	5.7	1	3	0	1	21	116	106	36	9	0	1	0
16:00	257	41	36.6	5.3	1	0	0	2	22	92	101	30	8	1	0	0
17:00	269	42.1	36.9	5.8	0	2	0	2	20	98	98	36	11	0	1	1
18:00	220	43.4	38.3	5.9	0	0	0	0	10	67	93	35	9	2	1	3
19:00	172	42.7	37.5	5.6	0	0	0	1	14	54	66	31	2	2	2	0
20:00	121	43.5	37.6	6.1	0	0	0	0	10	45	38	19	5	2	2	0
21:00	99	43.7	38.6	6.6	0	0	0	1	6	25	44	14	4	3	0	2
22:00	72	42.1	37.7	5.5	0	0	0	0	3	26	30	8	3	1	1	0
23:00	73	39	33.5	5.3	0	0	0	4	19	29	16	4	1	0	0	0
12H,7-19	3348	40.9	36.3	5.6	7	14	7	34	307	1257	1240	378	85	7	6	6
16H,6-22	3785	41.2	36.5	5.7	7	14	7	36	339	1395	1403	450	98	17	10	9
18H,6-24	3930	41.1	36.4	5.7	7	14	7	40	361	1450	1449	462	102	18	11	9
24H,0-24	4025	41.3	36.5	5.7	7	14	7	41	367	1477	1481	482	106	21	12	10

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Sun 11-Jun-17																
00:00	41	41.8	36.2	5.2	0	0	0	0	7	13	13	8	0	0	0	0
01:00	25	42.3	38.1	4.8	0	0	0	0	0	9	11	3	2	0	0	0
02:00	12	40.3	38.9	2.9	0	0	0	0	0	1	9	2	0	0	0	0
03:00	12	39.5	34.3	6.8	0	0	0	1	2	6	1	1	1	0	0	0
04:00	7	-	38.5	5.9	0	0	0	0	1	1	2	3	0	0	0	0
05:00	18	45.7	39.3	5.7	0	0	0	0	1	3	9	2	3	0	0	0
06:00	26	45.1	38.9	7.5	0	0	0	1	2	7	5	8	1	2	0	0
07:00	63	44.1	37.9	7.7	1	1	0	0	6	10	27	13	2	3	0	0
08:00	89	40.6	36.9	6.2	0	3	0	0	5	18	53	7	2	1	0	0
09:00	177	40.6	34.9	7.3	5	2	0	6	14	71	56	16	7	0	0	0
10:00	284	40.1	35.2	5.3	3	0	0	1	34	129	91	22	4	0	0	0
11:00	261	40.5	35.6	6.4	3	3	0	4	26	95	100	25	3	0	1	1
12:00	334	39.8	34.7	6.1	7	3	0	4	28	156	111	22	3	0	0	0
13:00	319	39.8	32.8	8.2	16	5	5	17	44	110	98	21	2	1	0	0
14:00	337	39.9	33.3	8.4	18	5	4	5	48	136	89	26	3	2	0	1
15:00	284	40.2	32.3	10	26	9	7	5	28	85	97	22	4	1	0	0
16:00	252	41.7	35.4	8.2	12	2	1	3	19	76	96	33	9	1	0	0
17:00	230	42.7	37.7	5.4	1	0	0	0	13	66	104	33	10	3	0	0
18:00	207	42.2	37.5	4.7	0	0	0	0	6	78	84	32	5	2	0	0
19:00	153	43.4	37.7	5.7	0	2	0	0	5	51	56	32	6	1	0	0
20:00	123	43.1	38.4	5.1	0	0	0	0	6	28	63	17	7	2	0	0
21:00	77	44.7	38.5	6.2	0	0	0	0	4	26	26	12	6	2	1	0
22:00	43	42.9	36.9	6.4	0	0	0	0	7	14	12	8	1	0	1	0
23:00	37	41.8	36.1	5.4	0	0	0	1	3	17	9	6	1	0	0	0
12H,7-19	2837	40.6	34.9	7.4	92	33	17	45	271	1030	1006	272	54	14	1	2
16H,6-22	3216	40.8	35.3	7.3	92	35	17	46	288	1142	1156	341	74	21	2	2
18H,6-24	3296	40.8	35.3	7.3	92	35	17	47	298	1173	1177	355	76	21	3	2
24H,0-24	3411	40.9	35.4	7.2	92	35	17	48	309	1206	1222	374	82	21	3	2

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Mon 12-Jun-17																
00:00	15	47.3	42.8	8.5	0	0	0	0	0	2	6	4	1	0	1	1
01:00	6	-	46	11.3	0	0	0	0	0	1	2	0	1	1	0	1
02:00	9	-	42.4	7.5	0	0	0	0	1	0	3	2	2	1	0	0
03:00	3	-	36.8	3.1	0	0	0	0	0	1	2	0	0	0	0	0
04:00	8	-	41	6.1	0	0	0	0	0	1	4	2	0	1	0	0
05:00	25	45.4	42.5	6.4	0	0	0	0	0	2	9	10	2	1	0	1
06:00	128	43.9	37.4	7.3	1	3	1	0	9	31	47	28	6	2	0	0
07:00	441	40.7	35.8	5.7	0	1	4	19	37	159	164	49	4	3	1	0
08:00	478	40.4	35.7	5.2	0	1	0	11	58	175	181	41	9	2	0	0
09:00	330	39.8	34.8	4.9	0	0	0	18	30	152	106	23	1	0	0	0
10:00	227	40.7	35.9	5.6	0	1	4	3	23	76	91	25	3	1	0	0
11:00	263	40.3	35.4	5.1	0	0	1	9	26	111	88	24	4	0	0	0
12:00	253	41.4	36.9	5.2	0	1	0	1	16	93	101	32	6	2	1	0
13:00	276	40.1	35.5	4.7	0	0	1	5	31	112	104	21	2	0	0	0
14:00	286	40.3	36.2	5	0	0	0	0	29	115	116	19	4	1	0	2
15:00	307	41.2	36.3	5.6	0	3	2	5	18	117	114	40	7	1	0	0
16:00	402	40.8	36.9	4.6	0	0	0	0	29	137	184	42	8	1	1	0
17:00	446	41.3	36.9	5.1	1	0	0	0	31	172	171	55	10	6	0	0
18:00	345	41.8	37.2	5	0	2	0	1	12	125	145	50	7	3	0	0
19:00	217	42.3	37.8	4.9	0	0	0	0	9	69	98	30	9	1	1	0
20:00	138	45.8	38.8	8.4	2	2	0	1	10	31	40	32	13	4	2	1
21:00	96	44.1	38.1	5.3	0	0	0	0	4	33	33	18	8	0	0	0
22:00	68	43.2	37.4	5.4	0	0	0	0	6	23	23	12	4	0	0	0
23:00	26	48.7	40	9.7	0	0	0	0	4	5	9	2	3	1	0	2
12H,7-19	4054	40.7	36.1	5.2	1	9	12	72	340	1544	1565	421	65	20	3	2
16H,6-22	4633	40.9	36.4	5.4	4	14	13	73	372	1708	1783	529	101	27	6	3
18H,6-24	4727	40.9	36.4	5.5	4	14	13	73	382	1736	1815	543	108	28	6	5
24H,0-24	4793	41	36.5	5.5	4	14	13	73	383	1743	1841	561	114	32	7	8

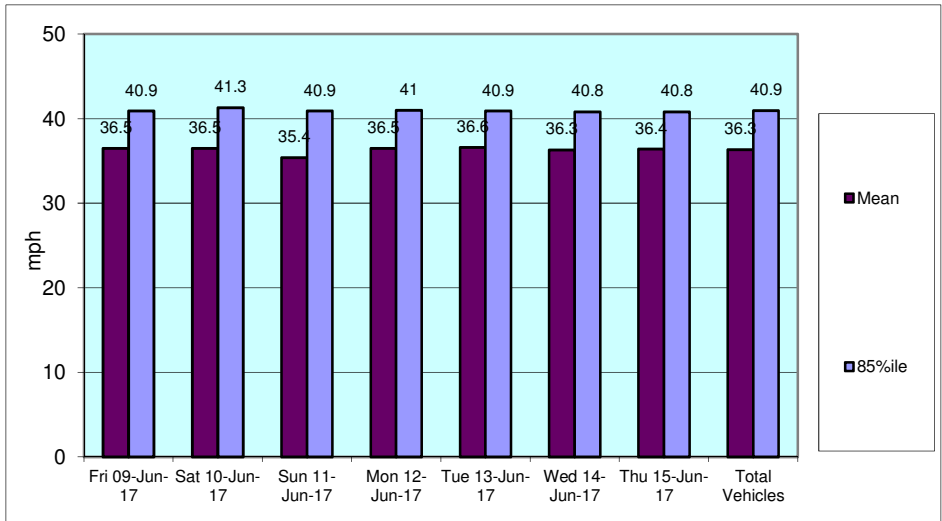
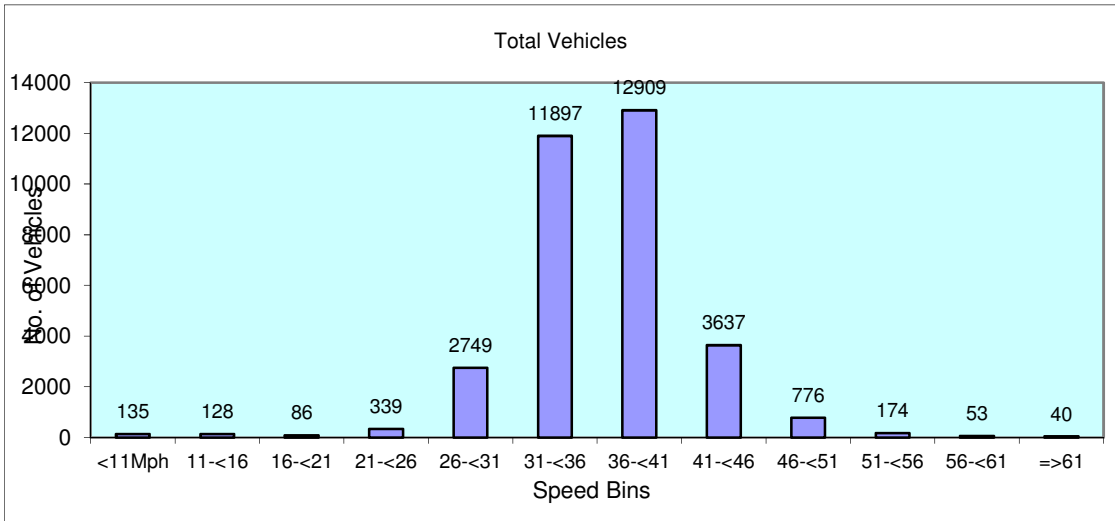
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Tue 13-Jun-17																
00:00	6	-	37.7	6.7	0	0	0	0	1	1	3	0	1	0	0	0
01:00	4	-	31	6.5	0	0	0	1	1	1	1	0	0	0	0	0
02:00	13	46.9	40.8	6.8	0	0	0	0	1	3	1	5	3	0	0	0
03:00	6	-	46	10	0	0	0	0	0	0	3	1	0	0	2	0
04:00	6	-	39.3	5.1	0	0	0	0	0	1	4	0	1	0	0	0
05:00	34	43.8	38.4	5.6	0	0	0	0	2	10	12	8	1	1	0	0
06:00	140	44.4	39.1	6.3	1	1	0	0	3	26	69	27	9	2	2	0
07:00	441	41.6	36.9	5.8	0	1	5	19	17	120	206	56	15	2	0	0
08:00	491	40.9	37.2	4.3	0	0	0	0	28	152	243	59	9	0	0	0
09:00	325	40.6	35.9	5.2	0	0	0	4	46	117	118	33	5	2	0	0
10:00	227	40.3	34.7	6.2	0	4	2	9	31	83	74	20	4	0	0	0
11:00	261	40.3	36.4	4.4	0	0	1	1	15	101	121	17	4	1	0	0
12:00	273	40.4	35.9	5.8	2	1	1	5	21	104	112	17	7	3	0	0
13:00	259	40.9	35.8	5.4	0	0	0	7	26	114	73	32	5	2	0	0
14:00	281	41	36.7	4.9	0	0	0	3	28	84	124	39	2	1	0	0
15:00	294	40.5	36.2	4.7	0	1	0	0	27	117	117	25	7	0	0	0
16:00	434	40.9	36.3	5.3	1	1	0	2	37	172	160	52	5	3	0	1
17:00	509	40.5	36.5	4.8	2	3	0	0	16	215	217	45	10	1	0	0
18:00	359	40.6	36.6	4.6	1	0	0	5	18	127	167	38	3	0	0	0
19:00	237	41.9	36.5	6.4	2	2	0	1	19	91	81	27	10	4	0	0
20:00	163	43.4	37.6	6.6	1	1	0	3	6	53	62	25	8	2	2	0
21:00	117	46	39.1	6.7	0	0	0	0	6	34	44	15	13	3	0	2
22:00	85	41.5	36.8	5.9	0	0	1	0	6	35	29	8	5	0	1	0
23:00	43	42.3	37.8	7.4	0	0	0	2	5	6	22	4	2	1	0	1
12H,7-19	4154	40.7	36.4	5.1	6	11	9	55	310	1506	1732	433	76	15	0	1
16H,6-22	4811	40.9	36.5	5.4	10	15	9	59	344	1710	1988	527	116	26	4	3
18H,6-24	4939	40.9	36.6	5.4	10	15	10	61	355	1751	2039	539	123	27	5	4
24H,0-24	5008	40.9	36.6	5.4	10	15	10	62	360	1767	2063	553	129	28	7	4

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Wed 14-Jun-17																
00:00	17	42.2	36.4	6	0	0	0	1	2	4	6	4	0	0	0	0
01:00	9	-	39.1	5.4	0	0	0	0	0	3	3	2	1	0	0	0
02:00	3	-	38.5	5	0	0	0	0	0	1	1	1	0	0	0	0
03:00	7	-	44.9	9.5	0	0	0	0	1	0	1	1	3	0	1	0
04:00	13	44.6	40	4.9	0	0	0	0	0	3	4	5	1	0	0	0
05:00	42	47.2	40.8	7.9	0	0	0	1	3	8	7	15	5	2	0	1
06:00	139	43.9	37.4	7.6	1	3	0	6	7	31	52	30	6	2	1	0
07:00	442	41.3	37.6	4.7	0	1	0	0	9	149	213	58	7	3	0	2
08:00	493	40.4	36.4	4.5	0	1	0	1	44	170	228	41	8	0	0	0
09:00	330	40	35.3	5.1	0	0	0	5	48	136	115	19	5	1	0	1
10:00	273	40.8	36.5	5.3	0	1	4	1	12	108	109	33	3	1	1	0
11:00	287	40.3	35.9	4.4	0	0	0	0	32	115	112	27	0	1	0	0
12:00	280	40.8	35.9	5	0	0	1	2	31	115	93	35	2	0	1	0
13:00	317	40.1	35.4	4.9	0	1	0	2	39	145	99	27	2	1	1	0
14:00	346	40.2	35.6	4.9	1	0	0	1	46	135	133	25	3	2	0	0
15:00	359	40.5	35.9	4.9	0	1	0	5	33	149	131	33	7	0	0	0
16:00	442	40.2	35.3	5.5	3	1	3	7	52	172	164	34	6	0	0	0
17:00	489	40.5	36.7	4.4	0	0	0	1	20	201	217	34	15	1	0	0
18:00	316	41.4	37	5.2	0	2	0	3	17	104	139	43	5	3	0	0
19:00	229	40.7	35.8	6.5	3	1	5	0	18	84	88	21	8	1	0	0
20:00	170	41.5	36.8	6.6	3	0	0	0	11	60	68	21	4	1	1	1
21:00	125	44	37.5	6.8	0	0	1	3	13	33	45	18	8	3	1	0
22:00	60	45.2	39.3	7.3	0	0	0	0	5	13	25	9	5	1	0	2
23:00	39	42.2	36.1	7.3	1	0	0	0	6	11	13	7	0	1	0	0
12H,7-19	4374	40.5	36.2	4.9	4	8	8	28	383	1699	1753	409	63	13	3	3
16H,6-22	5037	40.7	36.2	5.2	11	12	14	37	432	1907	2006	499	89	20	6	4
18H,6-24	5136	40.7	36.3	5.3	12	12	14	37	443	1931	2044	515	94	22	6	6
24H,0-24	5227	40.8	36.3	5.3	12	12	14	39	449	1950	2066	543	104	24	7	7

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Thu 15-Jun-17																
00:00	9	-	35.7	7.6	0	0	0	1	1	3	2	1	1	0	0	0
01:00	6	-	39.3	5.1	0	0	0	0	0	1	4	0	1	0	0	0
02:00	4	-	39.8	6.4	0	0	0	0	0	1	2	0	1	0	0	0
03:00	8	-	46	9.3	0	0	0	0	0	1	2	1	2	0	2	0
04:00	14	40.1	37.8	4.1	0	0	0	0	0	4	9	0	1	0	0	0
05:00	25	47.9	40.5	8.6	0	0	0	1	1	5	8	5	2	2	0	1
06:00	144	45.2	38.8	7.3	1	2	0	4	6	23	55	37	14	1	0	1
07:00	426	42.2	37.3	5.4	0	0	4	6	24	123	191	58	19	1	0	0
08:00	502	40.3	36.3	4.5	0	2	0	2	35	182	240	34	6	1	0	0
09:00	333	40.1	35.6	4.5	0	0	1	3	34	141	126	27	1	0	0	0
10:00	236	39.7	34.6	5.9	0	4	4	4	29	99	82	9	3	2	0	0
11:00	235	40.9	36.7	4.9	0	0	0	1	20	84	97	27	5	0	1	0
12:00	280	40.2	34.6	6.5	2	8	2	0	45	101	95	24	2	1	0	0
13:00	308	40.7	36.9	4.6	0	0	0	1	15	113	142	28	7	1	1	0
14:00	262	40.9	36.7	4.9	0	0	0	0	19	103	102	31	4	2	1	0
15:00	341	40.6	36.3	4.8	0	0	0	2	32	130	136	33	7	0	1	0
16:00	474	40.7	36.1	5.2	0	2	0	2	51	183	175	50	8	2	1	0
17:00	578	40.5	36.2	5	0	3	4	3	39	228	235	53	12	1	0	0
18:00	424	40.9	36.8	4.7	0	2	0	0	24	157	182	52	6	0	1	0
19:00	284	42.1	37.2	5.5	0	2	0	3	17	88	122	41	9	1	1	0
20:00	177	40.8	35.8	6.1	1	2	1	2	22	57	67	20	5	0	0	0
21:00	122	43.7	37.4	6.5	0	1	0	0	10	47	35	19	7	2	0	1
22:00	77	44.1	37.3	7.4	0	0	1	1	12	19	27	8	6	1	2	0
23:00	30	42.7	36	6.8	0	1	0	0	3	12	7	6	1	0	0	0
12H,7-19	4399	40.6	36.2	5.1	2	21	15	24	367	1644	1803	426	80	11	6	0
16H,6-22	5126	40.8	36.4	5.3	4	28	16	33	422	1859	2082	543	115	15	7	2
18H,6-24	5233	40.8	36.4	5.3	4	29	17	34	437	1890	2116	557	122	16	9	2
24H,0-24	5299	40.8	36.4	5.4	4	29	17	36	439	1905	2143	564	130	18	11	3

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Daily Totals																
Fri 09-Jun-17	5160	40.9	36.5	5.2	6	9	8	40	442	1849	2093	560	111	30	6	6
Sat 10-Jun-17	4025	41.3	36.5	5.7	7	14	7	41	367	1477	1481	482	106	21	12	10
Sun 11-Jun-17	3411	40.9	35.4	7.2	92	35	17	48	309	1206	1222	374	82	21	3	2
Mon 12-Jun-17	4793	41	36.5	5.5	4	14	13	73	383	1743	1841	561	114	32	7	8
Tue 13-Jun-17	5008	40.9	36.6	5.4	10	15	10	62	360	1767	2063	553	129	28	7	4
Wed 14-Jun-17	5227	40.8	36.3	5.3	12	12	14	39	449	1950	2066	543	104	24	7	7
Thu 15-Jun-17	5299	40.8	36.4	5.4	4	29	17	36	439	1905	2143	564	130	18	11	3
Total Vehicles																
[--]	32923	40.9	36.3	5.7	135	128	86	339	2749	11897	12909	3637	776	174	53	40



21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
01:00	16	0	0.0	16	100.0	0	0.0	0	0.0	0	0.0
02:00	10	0	0.0	8	80.0	2	20.0	0	0.0	0	0.0
03:00	11	1	9.1	9	81.8	1	9.1	0	0.0	0	0.0
04:00	8	1	12.5	7	87.5	0	0.0	0	0.0	0	0.0
05:00	40	2	5.0	36	90.0	2	5.0	0	0.0	0	0.0
06:00	111	2	1.8	99	89.2	10	9.0	0	0.0	0	0.0
07:00	251	6	2.4	216	86.1	17	6.8	7	2.8	5	2.0
08:00	273	3	1.1	243	89.0	21	7.7	4	1.5	2	0.7
09:00	289	2	0.7	254	87.9	21	7.3	11	3.8	1	0.4
10:00	272	4	1.5	242	89.0	23	8.5	2	0.7	1	0.4
11:00	296	2	0.7	268	90.5	21	7.1	4	1.4	1	0.3
12:00	302	5	1.7	271	89.7	19	6.3	7	2.3	0	0.0
13:00	324	5	1.5	297	91.7	17	5.3	4	1.2	1	0.3
14:00	329	0	0.0	303	92.1	18	5.5	4	1.2	4	1.2
15:00	321	2	0.6	301	93.8	11	3.4	7	2.2	0	0.0
16:00	362	6	1.7	341	94.2	11	3.0	4	1.1	0	0.0
17:00	400	7	1.8	372	93.0	15	3.8	6	1.5	0	0.0
18:00	280	4	1.4	266	95.0	6	2.1	4	1.4	0	0.0
19:00	246	8	3.3	221	89.8	13	5.3	4	1.6	0	0.0
20:00	179	4	2.2	164	91.6	10	5.6	1	0.6	0	0.0
21:00	118	2	1.7	110	93.2	6	5.1	0	0.0	0	0.0
22:00	87	1	1.2	80	92.0	6	6.9	0	0.0	0	0.0
23:00	52	1	1.9	51	98.1	0	0.0	0	0.0	0	0.0
12H,7-19	3699	46	1.2	3374	91.2	200	5.4	64	1.7	15	0.4
16H,6-22	4353	62	1.4	3968	91.2	239	5.5	69	1.6	15	0.3
18H,6-24	4492	64	1.4	4099	91.3	245	5.5	69	1.5	15	0.3
24H,0-24	4592	68	1.5	4189	91.2	251	5.5	69	1.5	15	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	26	0	0.0	26	100.0	0	0.0	0	0.0	0	0.0
01:00	17	1	5.9	16	94.1	0	0.0	0	0.0	0	0.0
02:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
03:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
04:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
05:00	29	1	3.5	27	93.1	1	3.5	0	0.0	0	0.0
06:00	46	0	0.0	42	91.3	3	6.5	0	0.0	1	2.2
07:00	91	1	1.1	74	81.3	13	14.3	2	2.2	1	1.1
08:00	153	6	3.9	136	88.9	7	4.6	3	2.0	1	0.7
09:00	278	5	1.8	251	90.3	17	6.1	5	1.8	0	0.0
10:00	288	6	2.1	266	92.4	13	4.5	3	1.0	0	0.0
11:00	298	8	2.7	270	90.6	17	5.7	3	1.0	0	0.0
12:00	348	4	1.2	333	95.7	6	1.7	5	1.4	0	0.0
13:00	349	5	1.4	319	91.4	18	5.2	7	2.0	0	0.0
14:00	306	1	0.3	296	96.7	7	2.3	2	0.7	0	0.0
15:00	306	4	1.3	286	93.5	12	3.9	4	1.3	0	0.0
16:00	337	8	2.4	315	93.5	10	3.0	4	1.2	0	0.0
17:00	280	2	0.7	263	93.9	12	4.3	3	1.1	0	0.0
18:00	218	2	0.9	209	95.9	4	1.8	3	1.4	0	0.0
19:00	210	2	1.0	200	95.2	6	2.9	2	1.0	0	0.0
20:00	130	1	0.8	121	93.1	7	5.4	1	0.8	0	0.0
21:00	95	1	1.1	92	96.8	2	2.1	0	0.0	0	0.0
22:00	84	0	0.0	83	98.8	1	1.2	0	0.0	0	0.0
23:00	60	2	3.3	58	96.7	0	0.0	0	0.0	0	0.0
12H,7-19	3252	52	1.6	3018	92.8	136	4.2	44	1.4	2	0.1
16H,6-22	3733	56	1.5	3473	93.0	154	4.1	47	1.3	3	0.1
18H,6-24	3877	58	1.5	3614	93.2	155	4.0	47	1.2	3	0.1
24H,0-24	3970	61	1.5	3702	93.3	157	4.0	47	1.2	3	0.1

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	37	1	2.7	33	89.2	3	8.1	0	0.0	0	0.0
01:00	27	0	0.0	25	92.6	2	7.4	0	0.0	0	0.0
02:00	12	0	0.0	10	83.3	1	8.3	1	8.3	0	0.0
03:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
04:00	11	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
05:00	20	1	5.0	16	80.0	3	15.0	0	0.0	0	0.0
06:00	42	1	2.4	39	92.9	2	4.8	0	0.0	0	0.0
07:00	66	3	4.6	58	87.9	3	4.6	2	3.0	0	0.0
08:00	116	7	6.0	104	89.7	5	4.3	0	0.0	0	0.0
09:00	179	27	15.1	139	77.7	3	1.7	10	5.6	0	0.0
10:00	225	24	10.7	186	82.7	9	4.0	6	2.7	0	0.0
11:00	245	8	3.3	226	92.2	8	3.3	3	1.2	0	0.0
12:00	309	6	1.9	291	94.2	8	2.6	4	1.3	0	0.0
13:00	365	12	3.3	341	93.4	11	3.0	1	0.3	0	0.0
14:00	312	6	1.9	298	95.5	6	1.9	2	0.6	0	0.0
15:00	357	6	1.7	342	95.8	7	2.0	1	0.3	1	0.3
16:00	293	3	1.0	283	96.6	7	2.4	0	0.0	0	0.0
17:00	206	4	1.9	194	94.2	6	2.9	2	1.0	0	0.0
18:00	203	4	2.0	183	90.2	12	5.9	4	2.0	0	0.0
19:00	154	2	1.3	143	92.9	8	5.2	1	0.7	0	0.0
20:00	135	1	0.7	131	97.0	3	2.2	0	0.0	0	0.0
21:00	87	1	1.2	83	95.4	3	3.5	0	0.0	0	0.0
22:00	57	1	1.8	52	91.2	4	7.0	0	0.0	0	0.0
23:00	23	1	4.4	21	91.3	1	4.4	0	0.0	0	0.0
12H,7-19	2876	110	3.8	2645	92.0	85	3.0	35	1.2	1	0.0
16H,6-22	3294	115	3.5	3041	92.3	101	3.1	36	1.1	1	0.0
18H,6-24	3374	117	3.5	3114	92.3	106	3.1	36	1.1	1	0.0
24H,0-24	3492	119	3.4	3219	92.2	116	3.3	37	1.1	1	0.0

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	19	0	0.0	18	94.7	1	5.3	0	0.0	0	0.0
01:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
05:00	48	2	4.2	42	87.5	4	8.3	0	0.0	0	0.0
06:00	105	1	1.0	93	88.6	9	8.6	2	1.9	0	0.0
07:00	288	6	2.1	244	84.7	25	8.7	10	3.5	3	1.0
08:00	283	1	0.4	250	88.3	25	8.8	7	2.5	0	0.0
09:00	284	4	1.4	245	86.3	28	9.9	7	2.5	0	0.0
10:00	252	2	0.8	215	85.3	29	11.5	6	2.4	0	0.0
11:00	271	2	0.7	243	89.7	22	8.1	3	1.1	1	0.4
12:00	269	3	1.1	245	91.1	15	5.6	5	1.9	1	0.4
13:00	255	3	1.2	221	86.7	26	10.2	4	1.6	1	0.4
14:00	301	2	0.7	257	85.4	32	10.6	9	3.0	1	0.3
15:00	315	4	1.3	279	88.6	20	6.4	11	3.5	1	0.3
16:00	353	3	0.9	332	94.1	16	4.5	2	0.6	0	0.0
17:00	428	4	0.9	406	94.9	16	3.7	2	0.5	0	0.0
18:00	308	3	1.0	293	95.1	10	3.3	2	0.7	0	0.0
19:00	227	7	3.1	213	93.8	2	0.9	4	1.8	1	0.4
20:00	172	2	1.2	160	93.0	9	5.2	1	0.6	0	0.0
21:00	106	1	0.9	101	95.3	4	3.8	0	0.0	0	0.0
22:00	69	1	1.5	66	95.7	2	2.9	0	0.0	0	0.0
23:00	24	0	0.0	23	95.8	1	4.2	0	0.0	0	0.0
12H,7-19	3607	37	1.0	3230	89.6	264	7.3	68	1.9	8	0.2
16H,6-22	4217	48	1.1	3797	90.0	288	6.8	75	1.8	9	0.2
18H,6-24	4310	49	1.1	3886	90.2	291	6.8	75	1.7	9	0.2
24H,0-24	4403	51	1.2	3971	90.2	297	6.8	75	1.7	9	0.2

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
01:00	11	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
02:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
03:00	15	1	6.7	11	73.3	3	20.0	0	0.0	0	0.0
04:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
05:00	45	3	6.7	38	84.4	4	8.9	0	0.0	0	0.0
06:00	106	4	3.8	90	84.9	10	9.4	1	0.9	1	0.9
07:00	276	11	4.0	221	80.1	29	10.5	6	2.2	9	3.3
08:00	334	4	1.2	292	87.4	30	9.0	8	2.4	0	0.0
09:00	269	5	1.9	231	85.9	25	9.3	8	3.0	0	0.0
10:00	266	5	1.9	228	85.7	27	10.2	5	1.9	1	0.4
11:00	240	4	1.7	214	89.2	17	7.1	5	2.1	0	0.0
12:00	291	4	1.4	263	90.4	17	5.8	6	2.1	1	0.3
13:00	276	6	2.2	246	89.1	19	6.9	3	1.1	2	0.7
14:00	276	4	1.5	238	86.2	22	8.0	9	3.3	3	1.1
15:00	320	2	0.6	295	92.2	16	5.0	7	2.2	0	0.0
16:00	373	4	1.1	349	93.6	17	4.6	3	0.8	0	0.0
17:00	409	5	1.2	384	93.9	16	3.9	2	0.5	2	0.5
18:00	322	9	2.8	298	92.6	12	3.7	3	0.9	0	0.0
19:00	280	9	3.2	256	91.4	12	4.3	3	1.1	0	0.0
20:00	214	5	2.3	199	93.0	8	3.7	2	0.9	0	0.0
21:00	101	0	0.0	96	95.1	5	5.0	0	0.0	0	0.0
22:00	92	1	1.1	88	95.7	2	2.2	1	1.1	0	0.0
23:00	91	0	0.0	89	97.8	2	2.2	0	0.0	0	0.0
12H,7-19	3652	63	1.7	3259	89.2	247	6.8	65	1.8	18	0.5
16H,6-22	4353	81	1.9	3900	89.6	282	6.5	71	1.6	19	0.4
18H,6-24	4536	82	1.8	4077	89.9	286	6.3	72	1.6	19	0.4
24H,0-24	4633	86	1.9	4161	89.8	295	6.4	72	1.6	19	0.4

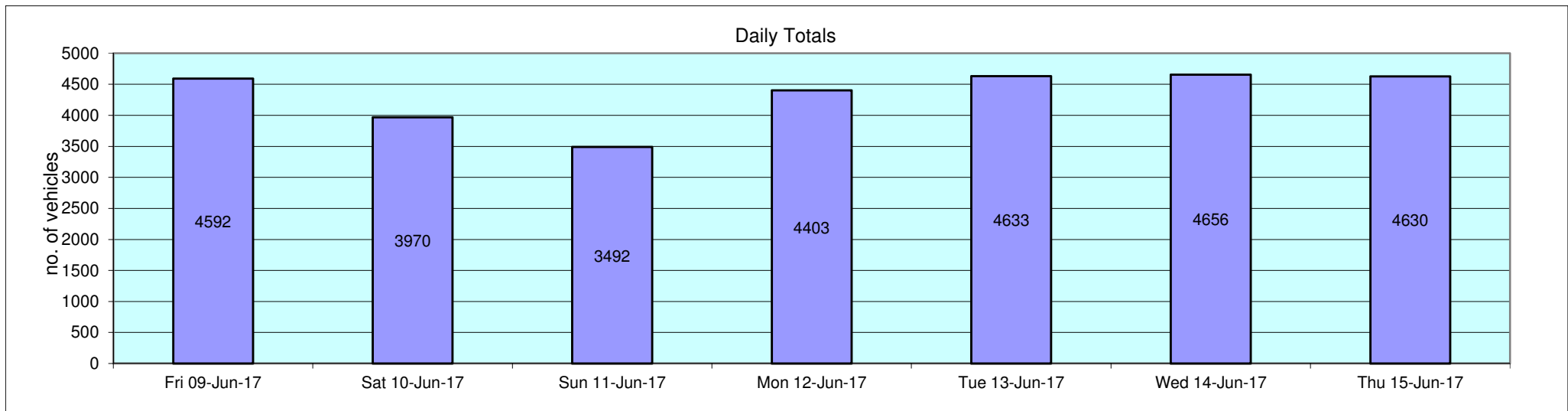
21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	19	1	5.3	16	84.2	2	10.5	0	0.0	0	0.0
01:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
02:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	13	1	7.7	12	92.3	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
05:00	43	3	7.0	35	81.4	4	9.3	1	2.3	0	0.0
06:00	108	3	2.8	95	88.0	10	9.3	0	0.0	0	0.0
07:00	283	8	2.8	236	83.4	26	9.2	10	3.5	3	1.1
08:00	335	3	0.9	293	87.5	34	10.2	4	1.2	1	0.3
09:00	273	4	1.5	229	83.9	31	11.4	9	3.3	0	0.0
10:00	268	4	1.5	238	88.8	22	8.2	3	1.1	1	0.4
11:00	264	3	1.1	235	89.0	23	8.7	3	1.1	0	0.0
12:00	294	2	0.7	269	91.5	15	5.1	8	2.7	0	0.0
13:00	290	6	2.1	258	89.0	20	6.9	5	1.7	1	0.3
14:00	323	6	1.9	280	86.7	23	7.1	11	3.4	3	0.9
15:00	339	4	1.2	312	92.0	21	6.2	2	0.6	0	0.0
16:00	358	4	1.1	333	93.0	19	5.3	2	0.6	0	0.0
17:00	416	8	1.9	388	93.3	15	3.6	5	1.2	0	0.0
18:00	324	8	2.5	298	92.0	13	4.0	5	1.5	0	0.0
19:00	265	6	2.3	243	91.7	12	4.5	4	1.5	0	0.0
20:00	200	3	1.5	189	94.5	7	3.5	1	0.5	0	0.0
21:00	109	3	2.8	102	93.6	3	2.8	1	0.9	0	0.0
22:00	70	0	0.0	66	94.3	3	4.3	1	1.4	0	0.0
23:00	40	0	0.0	39	97.5	1	2.5	0	0.0	0	0.0
12H,7-19	3767	60	1.6	3369	89.4	262	7.0	67	1.8	9	0.2
16H,6-22	4449	75	1.7	3998	89.9	294	6.6	73	1.6	9	0.2
18H,6-24	4559	75	1.7	4103	90.0	298	6.5	74	1.6	9	0.2
24H,0-24	4656	80	1.7	4185	89.9	306	6.6	76	1.6	9	0.2

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	18	0	0.0	18	100.0	0	0.0	0	0.0	0	0.0
01:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
02:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
03:00	13	1	7.7	12	92.3	0	0.0	0	0.0	0	0.0
04:00	9	0	0.0	7	77.8	1	11.1	1	11.1	0	0.0
05:00	42	2	4.8	36	85.7	3	7.1	1	2.4	0	0.0
06:00	91	4	4.4	81	89.0	5	5.5	0	0.0	1	1.1
07:00	278	5	1.8	230	82.7	26	9.4	13	4.7	4	1.4
08:00	295	1	0.3	262	88.8	24	8.1	7	2.4	1	0.3
09:00	292	6	2.1	251	86.0	28	9.6	7	2.4	0	0.0
10:00	249	2	0.8	224	90.0	21	8.4	2	0.8	0	0.0
11:00	282	4	1.4	255	90.4	20	7.1	3	1.1	0	0.0
12:00	291	1	0.3	267	91.8	15	5.2	8	2.8	0	0.0
13:00	296	6	2.0	261	88.2	24	8.1	3	1.0	2	0.7
14:00	302	3	1.0	269	89.1	20	6.6	7	2.3	3	1.0
15:00	313	6	1.9	294	93.9	11	3.5	2	0.6	0	0.0
16:00	364	7	1.9	329	90.4	25	6.9	3	0.8	0	0.0
17:00	427	5	1.2	399	93.4	19	4.5	3	0.7	1	0.2
18:00	338	5	1.5	322	95.3	7	2.1	4	1.2	0	0.0
19:00	275	3	1.1	258	93.8	10	3.6	4	1.5	0	0.0
20:00	193	3	1.6	180	93.3	9	4.7	1	0.5	0	0.0
21:00	133	0	0.0	128	96.2	4	3.0	1	0.8	0	0.0
22:00	87	1	1.2	85	97.7	1	1.2	0	0.0	0	0.0
23:00	28	0	0.0	27	96.4	1	3.6	0	0.0	0	0.0
12H,7-19	3727	51	1.4	3363	90.2	240	6.4	62	1.7	11	0.3
16H,6-22	4419	61	1.4	4010	90.7	268	6.1	68	1.5	12	0.3
18H,6-24	4534	62	1.4	4122	90.9	270	6.0	68	1.5	12	0.3
24H,0-24	4630	65	1.4	4209	90.9	274	5.9	70	1.5	12	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	4592	68	1.5	4189	91.2	251	5.5	69	1.5	15	0.3
Sat 10-Jun-17	3970	61	1.5	3702	93.3	157	4.0	47	1.2	3	0.1
Sun 11-Jun-17	3492	119	3.4	3219	92.2	116	3.3	37	1.1	1	0.0
Mon 12-Jun-17	4403	51	1.2	3971	90.2	297	6.8	75	1.7	9	0.2
Tue 13-Jun-17	4633	86	1.9	4161	89.8	295	6.4	72	1.6	19	0.4
Wed 14-Jun-17	4656	80	1.7	4185	89.9	306	6.6	76	1.6	9	0.2
Thu 15-Jun-17	4630	65	1.4	4209	90.9	274	5.9	70	1.5	12	0.3
Total Vehicles											
[--]	30376	530	1.8	27636	91.1	1696	5.5	446	1.4	68	0.2



Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Fri 09-Jun-17																
00:00	15	49.1	41.2	7.4	0	0	0	0	1	2	6	2	2	2	0	0
01:00	16	45.3	41	4.7	0	0	0	0	0	2	6	6	2	0	0	0
02:00	10	51	43	7	0	0	0	0	0	1	4	2	1	2	0	0
03:00	11	45	40.3	6.2	0	0	0	0	1	2	1	6	1	0	0	0
04:00	8	-	41	10.4	0	0	1	0	0	0	2	3	1	1	0	0
05:00	40	52.3	42.6	9.2	0	0	1	1	1	4	11	9	5	6	1	1
06:00	111	47	40.7	6.8	0	0	1	2	3	15	38	32	15	2	3	0
07:00	251	43.2	38.5	4.8	0	0	0	1	6	59	127	46	8	4	0	0
08:00	273	42.7	37.9	5	0	0	1	2	7	80	127	44	9	3	0	0
09:00	289	42.8	38.3	4.9	0	0	0	0	11	71	147	45	12	2	0	1
10:00	272	42.7	37.7	5.2	0	0	1	2	13	77	125	38	14	2	0	0
11:00	296	41	37.1	5	0	1	1	3	11	99	137	38	4	1	0	1
12:00	302	40.9	37.3	4.9	0	0	0	8	21	56	175	35	6	1	0	0
13:00	324	42.9	38.1	5.4	0	0	1	7	8	80	157	57	9	2	3	0
14:00	329	42.5	38	5.2	0	0	0	2	10	96	158	45	10	6	2	0
15:00	321	42.3	38	4.5	0	0	0	0	15	76	167	56	5	1	1	0
16:00	362	41.4	37.7	4.7	0	0	1	1	13	104	185	42	13	3	0	0
17:00	400	42.6	37.6	5.3	0	0	4	5	18	105	188	62	15	3	0	0
18:00	280	43.6	38.7	5.5	0	0	1	3	7	62	137	53	10	4	2	1
19:00	246	43.7	38.3	5.6	0	0	1	4	12	54	112	47	14	0	2	0
20:00	179	44.7	39.3	5.7	0	0	0	1	8	33	78	43	10	5	1	0
21:00	118	45.1	40	7	0	0	0	0	4	25	51	24	7	2	1	4
22:00	87	45.2	40.1	5.6	0	0	0	0	1	17	38	21	6	3	1	0
23:00	52	45.4	40.2	5.7	0	0	0	0	1	12	15	18	4	2	0	0
12H,7-19	3699	42.5	37.9	5.1	0	1	10	34	140	965	1830	561	115	32	8	3
16H,6-22	4353	43	38.1	5.3	0	1	12	41	167	1092	2109	707	161	41	15	7
18H,6-24	4492	43.1	38.2	5.3	0	1	12	41	169	1121	2162	746	171	46	16	7
24H,0-24	4592	43.3	38.2	5.4	0	1	14	42	172	1132	2192	774	183	57	17	8

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Sat 10-Jun-17																
00:00	26	50.3	42	7.3	0	0	0	0	0	6	7	7	2	3	1	0
01:00	17	45.9	41.1	7.2	0	0	0	0	1	3	4	6	2	0	1	0
02:00	10	51	45	8.9	0	0	0	0	0	1	3	2	2	1	0	1
03:00	6	-	44.3	5.1	0	0	0	0	0	0	2	1	3	0	0	0
04:00	5	-	35.5	10.4	0	0	1	0	0	1	1	2	0	0	0	0
05:00	29	51.4	43.5	8.4	0	0	0	0	0	4	9	9	2	2	1	2
06:00	46	45.7	39.7	6.2	0	0	0	0	5	5	18	11	6	1	0	0
07:00	91	46.4	41.1	5.4	0	0	0	0	0	10	45	21	10	4	1	0
08:00	153	45.1	39.2	6.5	0	0	1	4	6	24	70	30	14	2	1	1
09:00	278	42.9	37.1	6.4	0	0	3	19	8	72	115	49	9	2	0	1
10:00	288	42.3	37.5	5	0	0	3	3	9	85	131	50	6	1	0	0
11:00	298	43	37.8	5.6	1	0	4	6	3	78	136	63	5	1	0	1
12:00	348	41.6	37.8	4.9	0	0	1	1	17	86	185	44	11	2	0	1
13:00	349	43	38.3	5	0	0	2	2	14	66	187	62	13	3	0	0
14:00	306	43.6	38.7	4.7	0	1	0	0	2	78	145	64	14	2	0	0
15:00	306	42.7	37.6	5.4	0	0	2	1	24	76	138	56	7	0	1	1
16:00	337	43.4	38.3	5	0	0	1	0	11	88	159	57	18	3	0	0
17:00	280	42.8	38.3	4.7	0	0	0	1	15	51	153	49	9	2	0	0
18:00	218	44.7	39.5	4.9	0	0	0	1	4	39	100	55	19	0	0	0
19:00	210	44.1	39.3	4.6	0	0	0	0	6	34	100	62	5	3	0	0
20:00	130	44.5	39.5	5.7	0	0	0	0	1	32	56	30	7	2	0	2
21:00	95	44.7	39.8	5.3	0	0	0	0	2	12	56	14	6	5	0	0
22:00	84	45.4	40.6	5.9	0	0	0	0	2	12	36	24	5	4	0	1
23:00	60	44.8	39.8	5.2	0	0	0	0	1	11	28	14	4	2	0	0
12H,7-19	3252	43.3	38.2	5.3	1	1	17	38	113	753	1564	600	135	22	3	5
16H,6-22	3733	43.5	38.4	5.3	1	1	17	38	127	836	1794	717	159	33	3	7
18H,6-24	3877	43.6	38.4	5.3	1	1	17	38	130	859	1858	755	168	39	3	8
24H,0-24	3970	43.7	38.5	5.4	1	1	18	38	131	874	1884	782	179	45	6	11

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Sun 11-Jun-17																
00:00	37	41	37.1	4.6	0	0	0	0	2	13	16	5	1	0	0	0
01:00	27	44.8	40.2	7.1	0	0	0	0	2	5	7	11	1	0	0	1
02:00	12	54.5	45.2	9.4	0	0	0	0	0	1	5	1	2	1	1	1
03:00	11	49.1	43.5	7.5	0	0	0	0	0	2	2	3	3	0	1	0
04:00	11	48.1	44	6.6	0	0	0	0	0	1	2	5	2	0	1	0
05:00	20	46.8	41.3	7.5	0	0	0	0	1	2	9	4	3	0	0	1
06:00	42	45.7	40.4	8.5	0	1	0	1	0	8	13	13	2	2	1	1
07:00	66	46.9	40.4	7.3	0	0	3	0	1	7	24	19	9	3	0	0
08:00	116	45.4	39.1	8.4	0	0	4	3	5	22	42	25	5	6	2	2
09:00	179	40.7	32.7	9.3	1	2	30	12	15	43	52	16	6	1	0	1
10:00	225	41.8	34.8	8.5	0	5	24	5	14	56	82	29	8	1	1	0
11:00	245	42.5	37.7	5.1	0	0	2	2	9	67	116	40	7	2	0	0
12:00	309	42	37.6	5.2	0	0	3	5	12	73	159	49	7	0	0	1
13:00	365	40.9	37.4	4.3	0	0	2	0	7	117	188	44	5	2	0	0
14:00	312	41.9	37.7	4.6	0	0	1	0	13	85	157	47	8	1	0	0
15:00	357	40.9	37.7	4.3	0	0	0	0	11	99	198	40	5	3	1	0
16:00	293	43	38.4	4.7	0	0	0	1	11	64	150	56	8	2	1	0
17:00	206	44.2	38.7	5.9	0	0	0	2	9	49	91	37	12	3	2	1
18:00	203	44	39.3	5	0	0	1	1	3	31	108	47	8	3	1	0
19:00	154	44.8	40.1	5	0	0	1	0	1	19	75	45	10	2	1	0
20:00	135	45.5	40.7	5.2	0	0	0	0	1	15	66	36	11	5	1	0
21:00	87	44.9	40.2	5.7	0	0	0	0	2	12	43	21	4	3	2	0
22:00	57	44.3	39.2	6.2	0	0	0	0	1	17	22	12	2	2	0	1
23:00	23	47.3	40.2	6.6	0	0	0	0	1	6	6	5	4	1	0	0
12H,7-19	2876	42.6	37.5	6	1	7	70	31	110	713	1367	449	88	27	8	5
16H,6-22	3294	43.1	37.9	6.1	1	8	71	32	114	767	1564	564	115	39	13	6
18H,6-24	3374	43.2	37.9	6.1	1	8	71	32	116	790	1592	581	121	42	13	7
24H,0-24	3492	43.4	38	6.1	1	8	71	32	121	814	1633	610	133	43	16	10

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Mon 12-Jun-17																
00:00	19	54.7	48	8.3	0	0	0	0	0	1	3	4	4	5	0	2
01:00	10	48.5	40.5	10.1	0	0	0	0	0	5	2	0	2	0	0	1
02:00	6	-	49.3	6.7	0	0	0	0	0	0	1	0	3	1	1	0
03:00	3	-	45.2	11.6	0	0	0	0	0	0	2	0	0	0	1	0
04:00	7	-	41.4	10.4	0	0	0	0	0	2	3	1	0	0	0	1
05:00	48	53.8	44.2	8.4	0	0	0	1	1	3	13	14	5	6	4	1
06:00	105	47.3	41.7	6.4	0	0	0	1	3	5	47	30	11	3	5	0
07:00	288	43.2	38.4	5.1	0	0	0	2	7	73	140	51	10	3	2	0
08:00	283	42.9	37.9	5.6	0	0	1	7	17	56	141	48	9	3	1	0
09:00	284	41.7	37.6	5	0	0	3	7	4	68	153	43	5	1	0	0
10:00	252	41.9	36.9	5.4	0	0	1	8	11	84	103	38	5	2	0	0
11:00	271	40.7	36.8	4.4	0	0	0	0	17	97	124	29	3	1	0	0
12:00	269	42.1	38.2	4.6	0	0	1	0	2	75	141	40	7	2	0	1
13:00	255	41.2	36.8	5.1	0	1	0	4	16	85	109	35	4	1	0	0
14:00	301	42.4	38.2	4.5	0	0	2	1	10	56	169	60	2	0	1	0
15:00	315	42.8	38.1	5.2	0	0	2	5	11	67	161	58	9	1	0	1
16:00	353	42.4	38.3	4.4	0	0	0	2	6	80	197	53	14	0	1	0
17:00	428	42	37.8	4.5	0	0	0	1	12	127	209	69	8	0	1	1
18:00	308	43.6	38.8	4.4	0	0	0	1	3	69	154	67	13	1	0	0
19:00	227	43.7	38.3	5.8	0	0	5	2	6	45	109	48	8	4	0	0
20:00	172	44.8	39.7	5.3	0	0	1	0	3	31	75	47	13	0	2	0
21:00	106	47.2	40.6	7.1	0	0	0	0	3	24	37	23	11	4	2	2
22:00	69	44.2	38.9	5.6	0	0	0	0	0	23	25	16	4	0	0	1
23:00	24	49.3	43.7	6	0	0	0	0	1	1	4	10	6	2	0	0
12H,7-19	3607	42.4	37.8	4.9	0	1	10	38	116	937	1801	591	89	15	6	3
16H,6-22	4217	42.9	38.1	5.1	0	1	16	41	131	1042	2069	739	132	26	15	5
18H,6-24	4310	43	38.2	5.1	0	1	16	41	132	1066	2098	765	142	28	15	6
24H,0-24	4403	43.2	38.3	5.3	0	1	16	42	133	1077	2122	784	156	40	21	11

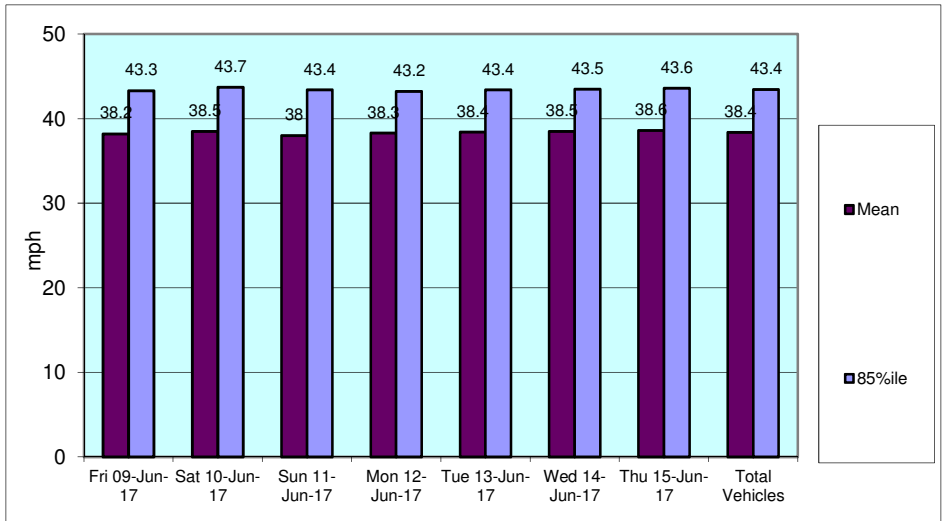
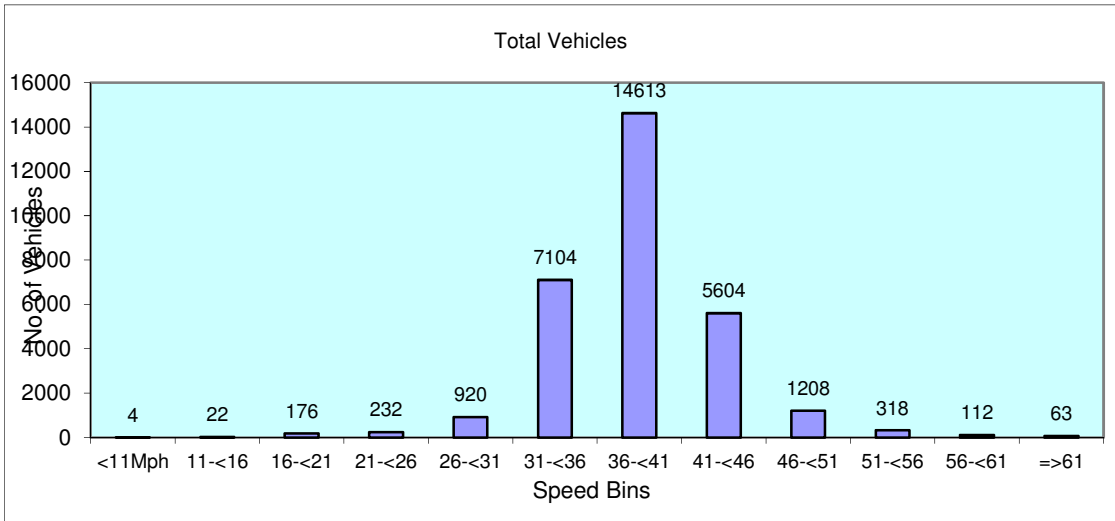
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Tue 13-Jun-17																
00:00	9	-	37.9	7.8	0	0	0	0	2	1	4	1	0	1	0	0
01:00	11	53.1	44.9	7.2	0	0	0	0	0	0	4	4	0	2	1	0
02:00	7	-	37.1	10	0	0	0	2	0	0	2	2	1	0	0	0
03:00	15	52.3	45.5	7.9	0	0	0	0	0	0	5	5	2	1	1	1
04:00	10	51	45	7.9	0	0	0	0	0	0	3	5	0	1	0	1
05:00	45	49.4	41.7	9.2	0	0	2	1	0	4	15	13	4	2	3	1
06:00	106	48.2	41.5	6.7	0	0	0	2	1	13	39	28	15	5	3	0
07:00	276	43.2	38	5.2	0	0	2	1	5	91	111	55	6	5	0	0
08:00	334	43.8	38.4	5.7	1	0	3	3	14	64	161	68	16	3	1	0
09:00	269	43.1	37.9	5.2	0	1	0	3	13	66	123	53	9	1	0	0
10:00	266	42	37.6	5.2	0	1	2	2	12	63	138	37	10	1	0	0
11:00	240	42.2	37.6	4.7	0	0	1	1	11	67	114	39	7	0	0	0
12:00	291	41.6	37.2	4.8	0	1	2	1	13	87	137	47	3	0	0	0
13:00	276	42.7	38.6	4.3	0	0	0	1	2	59	155	49	7	3	0	0
14:00	276	42.7	38.1	4.7	0	0	2	0	6	70	139	50	8	0	1	0
15:00	320	41.8	37.9	4.6	0	0	0	3	6	89	167	40	13	2	0	0
16:00	373	42.6	38.4	4.5	0	0	0	1	4	93	199	62	11	1	2	0
17:00	409	42.9	38.4	4.8	0	0	1	4	10	86	216	78	11	1	2	0
18:00	322	43.1	38	5.3	0	0	2	4	9	89	147	53	13	5	0	0
19:00	280	44.3	38.7	5.6	0	1	1	1	7	71	118	59	19	2	0	1
20:00	214	44.1	39.1	4.9	0	0	1	0	4	42	102	53	10	1	1	0
21:00	101	44.5	39.5	5.1	0	0	0	0	1	21	48	22	7	1	1	0
22:00	92	44	39.3	4.8	0	0	0	0	2	16	47	21	4	2	0	0
23:00	91	45	40.6	4.9	0	0	0	0	0	7	54	20	6	3	1	0
12H,7-19	3652	42.8	38	4.9	1	3	15	24	105	924	1807	631	114	22	6	0
16H,6-22	4353	43.2	38.3	5.1	1	4	17	27	118	1071	2114	793	165	31	11	1
18H,6-24	4536	43.3	38.3	5.1	1	4	17	27	120	1094	2215	834	175	36	12	1
24H,0-24	4633	43.4	38.4	5.2	1	4	19	30	122	1099	2248	864	182	43	17	4

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Wed 14-Jun-17																
00:00	19	50.1	43.8	6.9	0	0	0	0	0	1	8	3	4	2	1	0
01:00	10	52.7	45	7.9	0	0	0	0	1	0	1	4	1	3	0	0
02:00	5	-	46.5	5.8	0	0	0	0	0	0	1	1	2	1	0	0
03:00	13	49.9	43.1	6.1	0	0	0	0	0	0	7	2	2	2	0	0
04:00	7	-	44.9	9.1	0	0	0	0	0	0	3	2	1	0	0	1
05:00	43	50.3	42.6	9.4	0	0	1	2	2	1	11	13	7	2	3	1
06:00	108	48.6	41.7	7.2	0	0	1	2	0	13	37	32	12	8	2	1
07:00	283	44	39.2	4.6	0	0	0	0	4	51	149	60	16	3	0	0
08:00	335	43.3	38.5	5.1	0	0	1	0	16	64	177	57	16	3	0	1
09:00	273	41.9	37.4	5.2	0	0	1	1	16	86	120	41	4	3	0	1
10:00	268	43.7	38.9	5	0	0	2	0	2	60	133	56	11	3	1	0
11:00	264	41.3	37	4.8	0	0	2	1	15	85	119	36	6	0	0	0
12:00	294	42	37.8	4.4	0	0	0	0	11	82	147	48	5	0	1	0
13:00	290	41.5	37.9	4.5	0	0	0	0	13	67	162	40	4	4	0	0
14:00	323	42.4	37.9	4.4	0	0	0	1	6	98	155	52	11	0	0	0
15:00	339	43.2	38.4	4.8	0	0	1	0	11	82	163	69	10	2	1	0
16:00	358	43.3	38.7	4.3	0	0	1	1	3	72	192	76	13	0	0	0
17:00	416	42.6	38.2	4.7	0	0	4	1	4	99	220	77	7	4	0	0
18:00	324	43.4	38.7	4.6	0	0	2	2	1	68	167	73	10	1	0	0
19:00	265	43.7	37.9	6	0	2	5	2	15	50	116	64	11	0	0	0
20:00	200	43.8	38.7	5.6	0	0	1	2	5	45	95	38	10	1	3	0
21:00	109	43.5	38.6	5.4	0	1	0	0	1	27	51	24	3	1	1	0
22:00	70	46	41.5	6.2	0	0	0	0	2	10	20	27	5	5	1	0
23:00	40	50.4	43.6	7.3	0	0	0	0	0	6	8	14	6	4	1	1
12H,7-19	3767	42.9	38.2	4.7	0	0	14	7	102	914	1904	685	113	23	3	2
16H,6-22	4449	43.2	38.3	5	0	3	21	13	123	1049	2203	843	149	33	9	3
18H,6-24	4559	43.4	38.4	5.1	0	3	21	13	125	1065	2231	884	160	42	11	4
24H,0-24	4656	43.5	38.5	5.2	0	3	22	15	128	1067	2262	909	177	52	15	6

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Thu 15-Jun-17																
00:00	18	49	42.9	7	0	0	0	0	0	0	11	2	3	0	2	0
01:00	7	-	47.8	9.4	0	0	0	0	0	0	1	4	0	0	1	1
02:00	7	-	40.6	3.1	0	0	0	0	0	0	4	3	0	0	0	0
03:00	13	49.6	43.5	6.6	0	0	0	0	0	2	3	2	5	1	0	0
04:00	9	-	43.5	8.7	0	0	0	0	0	1	3	3	1	0	0	1
05:00	42	50	43.1	8.2	0	0	1	1	0	1	12	17	4	3	2	1
06:00	91	49.4	43	6.8	0	1	0	1	0	2	31	33	13	8	1	1
07:00	278	44.3	39.4	5.2	0	0	2	2	4	38	146	66	15	4	1	0
08:00	295	43.9	39.2	4.8	0	0	1	0	5	51	158	61	16	1	2	0
09:00	292	42.2	37.5	5.1	0	0	4	4	10	73	144	51	5	1	0	0
10:00	249	42.3	38.2	4.4	0	0	0	0	12	50	139	39	9	0	0	0
11:00	282	41	37.5	4.5	0	0	1	0	4	95	140	39	1	0	1	1
12:00	291	43.3	38.5	4.5	0	0	0	1	1	80	141	53	13	2	0	0
13:00	296	42.9	38.1	5.1	0	0	0	4	14	64	147	58	6	2	0	1
14:00	302	42.2	37.5	5.6	1	2	1	8	5	76	151	49	7	1	1	0
15:00	313	41.8	37.4	4.9	0	0	2	3	13	88	152	45	10	0	0	0
16:00	364	43.3	38.3	5.4	0	0	1	4	11	95	166	68	13	4	0	2
17:00	427	42.6	38.1	4.9	0	0	0	5	11	110	214	71	11	3	2	0
18:00	338	43.7	38.9	5.1	0	0	2	0	5	76	165	71	13	4	1	1
19:00	275	44.6	39.4	5.2	0	1	0	0	4	48	144	51	24	1	1	1
20:00	193	44.1	39.3	5.2	0	0	1	0	3	31	107	35	13	1	1	1
21:00	133	45	39.6	6.4	0	0	0	0	6	30	51	32	8	2	3	1
22:00	87	44.4	38.6	5.7	0	0	0	0	4	27	29	20	6	0	1	0
23:00	28	44.9	40.6	6.5	0	0	0	0	1	3	13	8	2	0	0	1
12H,7-19	3727	43	38.2	5	1	2	14	31	95	896	1863	671	119	22	8	5
16H,6-22	4419	43.4	38.5	5.2	1	4	15	32	108	1007	2196	822	177	34	14	9
18H,6-24	4534	43.4	38.5	5.2	1	4	15	32	113	1037	2238	850	185	34	15	10
24H,0-24	4630	43.6	38.6	5.3	1	4	16	33	113	1041	2272	881	198	38	20	13

21721 BRANDON Site No: 21721001 Location Site 1, Rugby Road, Brandon (LC 1)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	=>61
Daily Totals																
Fri 09-Jun-17	4592	43.3	38.2	5.4	0	1	14	42	172	1132	2192	774	183	57	17	8
Sat 10-Jun-17	3970	43.7	38.5	5.4	1	1	18	38	131	874	1884	782	179	45	6	11
Sun 11-Jun-17	3492	43.4	38	6.1	1	8	71	32	121	814	1633	610	133	43	16	10
Mon 12-Jun-17	4403	43.2	38.3	5.3	0	1	16	42	133	1077	2122	784	156	40	21	11
Tue 13-Jun-17	4633	43.4	38.4	5.2	1	4	19	30	122	1099	2248	864	182	43	17	4
Wed 14-Jun-17	4656	43.5	38.5	5.2	0	3	22	15	128	1067	2262	909	177	52	15	6
Thu 15-Jun-17	4630	43.6	38.6	5.3	1	4	16	33	113	1041	2272	881	198	38	20	13
Total Vehicles																
[--]	30376	43.4	38.4	5.4	4	22	176	232	920	7104	14613	5604	1208	318	112	63



21721 BRANDON										
JUNE 2017										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 21721002	Site 2, Rugby Road, Brandon (Bend Sign) SP 40894 76610	Channel: Northbound	Fri 09-Jun-17	Thu 15-Jun-17	30	32653	5042	4665	38.5	33.2
		Channel: Southbound	Fri 09-Jun-17	Thu 15-Jun-17		30446	4604	4349	37.0	31.9

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
01:00	8	1	12.5	6	75.0	1	12.5	0	0.0	0	0.0
02:00	8	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	16	1	6.3	14	87.5	0	0.0	1	6.3	0	0.0
05:00	40	2	5.0	37	92.5	1	2.5	0	0.0	0	0.0
06:00	123	1	0.8	111	90.2	7	5.7	4	3.3	0	0.0
07:00	382	6	1.6	358	93.7	8	2.1	10	2.6	0	0.0
08:00	442	5	1.1	414	93.7	14	3.2	9	2.0	0	0.0
09:00	304	3	1.0	276	90.8	16	5.3	9	3.0	0	0.0
10:00	268	3	1.1	235	87.7	23	8.6	7	2.6	0	0.0
11:00	304	5	1.6	273	89.8	18	5.9	7	2.3	1	0.3
12:00	342	5	1.5	306	89.5	23	6.7	7	2.1	1	0.3
13:00	307	2	0.7	285	92.8	15	4.9	5	1.6	0	0.0
14:00	347	5	1.4	314	90.5	23	6.6	4	1.2	1	0.3
15:00	366	6	1.6	333	91.0	20	5.5	5	1.4	2	0.6
16:00	444	7	1.6	403	90.8	23	5.2	11	2.5	0	0.0
17:00	437	3	0.7	403	92.2	28	6.4	3	0.7	0	0.0
18:00	340	6	1.8	322	94.7	10	2.9	2	0.6	0	0.0
19:00	233	5	2.2	222	95.3	2	0.9	4	1.7	0	0.0
20:00	129	2	1.6	118	91.5	9	7.0	0	0.0	0	0.0
21:00	113	1	0.9	107	94.7	4	3.5	1	0.9	0	0.0
22:00	77	1	1.3	73	94.8	3	3.9	0	0.0	0	0.0
23:00	58	0	0.0	56	96.6	2	3.5	0	0.0	0	0.0
12H,7-19	4283	56	1.3	3922	91.6	221	5.2	79	1.8	5	0.1
16H,6-22	4881	65	1.3	4480	91.8	243	5.0	88	1.8	5	0.1
18H,6-24	5016	66	1.3	4609	91.9	248	4.9	88	1.8	5	0.1
24H,0-24	5105	70	1.4	4690	91.9	251	4.9	89	1.7	5	0.1

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	26	2	7.7	24	92.3	0	0.0	0	0.0	0	0.0
01:00	16	0	0.0	15	93.8	1	6.3	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
04:00	17	1	5.9	16	94.1	0	0.0	0	0.0	0	0.0
05:00	22	0	0.0	21	95.5	0	0.0	1	4.6	0	0.0
06:00	45	1	2.2	41	91.1	2	4.4	1	2.2	0	0.0
07:00	115	1	0.9	106	92.2	3	2.6	5	4.4	0	0.0
08:00	191	1	0.5	177	92.7	9	4.7	4	2.1	0	0.0
09:00	245	2	0.8	231	94.3	7	2.9	5	2.0	0	0.0
10:00	350	1	0.3	328	93.7	13	3.7	8	2.3	0	0.0
11:00	351	6	1.7	325	92.6	14	4.0	6	1.7	0	0.0
12:00	379	8	2.1	348	91.8	15	4.0	8	2.1	0	0.0
13:00	373	8	2.1	343	92.0	16	4.3	6	1.6	0	0.0
14:00	304	4	1.3	290	95.4	6	2.0	4	1.3	0	0.0
15:00	276	1	0.4	263	95.3	8	2.9	4	1.5	0	0.0
16:00	253	3	1.2	244	96.4	6	2.4	0	0.0	0	0.0
17:00	271	5	1.9	252	93.0	12	4.4	2	0.7	0	0.0
18:00	223	4	1.8	213	95.5	4	1.8	2	0.9	0	0.0
19:00	166	3	1.8	159	95.8	3	1.8	1	0.6	0	0.0
20:00	120	0	0.0	120	100.0	0	0.0	0	0.0	0	0.0
21:00	97	0	0.0	95	97.9	2	2.1	0	0.0	0	0.0
22:00	73	2	2.7	63	86.3	6	8.2	2	2.7	0	0.0
23:00	74	4	5.4	66	89.2	3	4.1	1	1.4	0	0.0
12H,7-19	3331	44	1.3	3120	93.7	113	3.4	54	1.6	0	0.0
16H,6-22	3759	48	1.3	3535	94.0	120	3.2	56	1.5	0	0.0
18H,6-24	3906	54	1.4	3664	93.8	129	3.3	59	1.5	0	0.0
24H,0-24	4002	57	1.4	3755	93.8	130	3.3	60	1.5	0	0.0

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	43	0	0.0	43	100.0	0	0.0	0	0.0	0	0.0
01:00	23	0	0.0	22	95.7	1	4.4	0	0.0	0	0.0
02:00	12	0	0.0	9	75.0	3	25.0	0	0.0	0	0.0
03:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	4	57.1	2	28.6	1	14.3	0	0.0
05:00	18	0	0.0	18	100.0	0	0.0	0	0.0	0	0.0
06:00	28	1	3.6	27	96.4	0	0.0	0	0.0	0	0.0
07:00	61	3	4.9	55	90.2	2	3.3	1	1.6	0	0.0
08:00	92	5	5.4	81	88.0	5	5.4	1	1.1	0	0.0
09:00	176	3	1.7	168	95.5	4	2.3	1	0.6	0	0.0
10:00	289	9	3.1	269	93.1	7	2.4	4	1.4	0	0.0
11:00	257	9	3.5	241	93.8	5	2.0	2	0.8	0	0.0
12:00	339	11	3.2	321	94.7	5	1.5	2	0.6	0	0.0
13:00	340	23	6.8	310	91.2	4	1.2	3	0.9	0	0.0
14:00	334	19	5.7	305	91.3	7	2.1	3	0.9	0	0.0
15:00	298	19	6.4	270	90.6	4	1.3	5	1.7	0	0.0
16:00	243	6	2.5	227	93.4	6	2.5	4	1.7	0	0.0
17:00	227	8	3.5	213	93.8	6	2.6	0	0.0	0	0.0
18:00	210	1	0.5	207	98.6	1	0.5	1	0.5	0	0.0
19:00	154	3	2.0	146	94.8	5	3.3	0	0.0	0	0.0
20:00	120	0	0.0	116	96.7	3	2.5	1	0.8	0	0.0
21:00	75	0	0.0	73	97.3	2	2.7	0	0.0	0	0.0
22:00	42	2	4.8	39	92.9	1	2.4	0	0.0	0	0.0
23:00	39	0	0.0	39	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2866	116	4.1	2667	93.1	56	2.0	27	0.9	0	0.0
16H,6-22	3243	120	3.7	3029	93.4	66	2.0	28	0.9	0	0.0
18H,6-24	3324	122	3.7	3107	93.5	67	2.0	28	0.8	0	0.0
24H,0-24	3439	122	3.6	3215	93.5	73	2.1	29	0.8	0	0.0

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	8	1	12.5	6	75.0	1	12.5	0	0.0	0	0.0
05:00	26	1	3.9	25	96.2	0	0.0	0	0.0	0	0.0
06:00	125	3	2.4	113	90.4	6	4.8	3	2.4	0	0.0
07:00	438	4	0.9	411	93.8	12	2.7	11	2.5	0	0.0
08:00	469	4	0.9	443	94.5	14	3.0	8	1.7	0	0.0
09:00	327	2	0.6	295	90.2	19	5.8	11	3.4	0	0.0
10:00	223	2	0.9	200	89.7	16	7.2	4	1.8	1	0.5
11:00	261	3	1.2	229	87.7	23	8.8	6	2.3	0	0.0
12:00	247	1	0.4	222	89.9	17	6.9	7	2.8	0	0.0
13:00	277	1	0.4	254	91.7	17	6.1	5	1.8	0	0.0
14:00	270	1	0.4	246	91.1	17	6.3	6	2.2	0	0.0
15:00	300	2	0.7	271	90.3	22	7.3	5	1.7	0	0.0
16:00	396	4	1.0	366	92.4	15	3.8	11	2.8	0	0.0
17:00	433	6	1.4	404	93.3	22	5.1	1	0.2	0	0.0
18:00	338	5	1.5	317	93.8	13	3.9	3	0.9	0	0.0
19:00	215	0	0.0	211	98.1	3	1.4	1	0.5	0	0.0
20:00	135	5	3.7	126	93.3	3	2.2	1	0.7	0	0.0
21:00	93	1	1.1	90	96.8	2	2.2	0	0.0	0	0.0
22:00	67	0	0.0	65	97.0	2	3.0	0	0.0	0	0.0
23:00	26	1	3.9	25	96.2	0	0.0	0	0.0	0	0.0
12H,7-19	3979	35	0.9	3658	91.9	207	5.2	78	2.0	1	0.0
16H,6-22	4547	44	1.0	4198	92.3	221	4.9	83	1.8	1	0.0
18H,6-24	4640	45	1.0	4288	92.4	223	4.8	83	1.8	1	0.0
24H,0-24	4707	47	1.0	4350	92.4	226	4.8	83	1.8	1	0.0

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
01:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
02:00	13	0	0.0	11	84.6	2	15.4	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
05:00	32	0	0.0	30	93.8	2	6.3	0	0.0	0	0.0
06:00	144	5	3.5	131	91.0	8	5.6	0	0.0	0	0.0
07:00	434	4	0.9	403	92.9	17	3.9	10	2.3	0	0.0
08:00	484	7	1.5	458	94.6	11	2.3	8	1.7	0	0.0
09:00	323	0	0.0	294	91.0	16	5.0	12	3.7	1	0.3
10:00	230	2	0.9	202	87.8	20	8.7	6	2.6	0	0.0
11:00	262	4	1.5	235	89.7	20	7.6	2	0.8	1	0.4
12:00	272	6	2.2	244	89.7	14	5.2	8	2.9	0	0.0
13:00	257	2	0.8	232	90.3	16	6.2	7	2.7	0	0.0
14:00	274	4	1.5	257	93.8	8	2.9	5	1.8	0	0.0
15:00	307	3	1.0	272	88.6	27	8.8	4	1.3	1	0.3
16:00	425	6	1.4	380	89.4	25	5.9	13	3.1	1	0.2
17:00	503	9	1.8	463	92.1	26	5.2	4	0.8	1	0.2
18:00	349	4	1.2	334	95.7	8	2.3	3	0.9	0	0.0
19:00	232	3	1.3	215	92.7	9	3.9	5	2.2	0	0.0
20:00	171	15	8.8	149	87.1	5	2.9	2	1.2	0	0.0
21:00	112	2	1.8	106	94.6	4	3.6	0	0.0	0	0.0
22:00	83	3	3.6	77	92.8	3	3.6	0	0.0	0	0.0
23:00	43	0	0.0	40	93.0	3	7.0	0	0.0	0	0.0
12H,7-19	4120	51	1.2	3774	91.6	208	5.1	82	2.0	5	0.1
16H,6-22	4779	76	1.6	4375	91.6	234	4.9	89	1.9	5	0.1
18H,6-24	4905	79	1.6	4492	91.6	240	4.9	89	1.8	5	0.1
24H,0-24	4973	79	1.6	4555	91.6	245	4.9	89	1.8	5	0.1

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

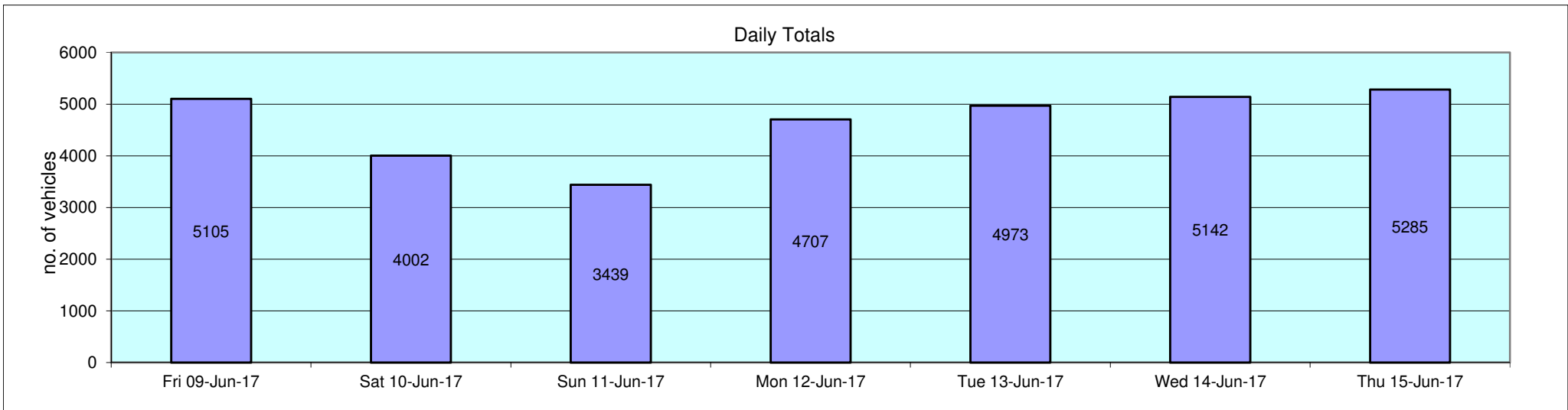
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	17	0	0.0	15	88.2	2	11.8	0	0.0	0	0.0
01:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
04:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
05:00	42	0	0.0	37	88.1	3	7.1	2	4.8	0	0.0
06:00	139	3	2.2	124	89.2	10	7.2	2	1.4	0	0.0
07:00	440	3	0.7	411	93.4	17	3.9	9	2.1	0	0.0
08:00	491	3	0.6	462	94.1	19	3.9	7	1.4	0	0.0
09:00	331	1	0.3	305	92.2	17	5.1	8	2.4	0	0.0
10:00	277	3	1.1	241	87.0	26	9.4	7	2.5	0	0.0
11:00	277	2	0.7	247	89.2	23	8.3	5	1.8	0	0.0
12:00	264	7	2.7	229	86.7	21	8.0	7	2.7	0	0.0
13:00	305	4	1.3	285	93.4	11	3.6	5	1.6	0	0.0
14:00	345	7	2.0	307	89.0	21	6.1	10	2.9	0	0.0
15:00	353	3	0.9	315	89.2	28	7.9	7	2.0	0	0.0
16:00	440	7	1.6	392	89.1	27	6.1	14	3.2	0	0.0
17:00	473	9	1.9	434	91.8	24	5.1	6	1.3	0	0.0
18:00	310	3	1.0	293	94.5	11	3.6	3	1.0	0	0.0
19:00	216	1	0.5	205	94.9	7	3.2	3	1.4	0	0.0
20:00	166	5	3.0	154	92.8	4	2.4	3	1.8	0	0.0
21:00	124	2	1.6	120	96.8	1	0.8	1	0.8	0	0.0
22:00	62	0	0.0	61	98.4	1	1.6	0	0.0	0	0.0
23:00	38	1	2.6	36	94.7	1	2.6	0	0.0	0	0.0
12H,7-19	4306	52	1.2	3921	91.1	245	5.7	88	2.0	0	0.0
16H,6-22	4951	63	1.3	4524	91.4	267	5.4	97	2.0	0	0.0
18H,6-24	5051	64	1.3	4621	91.5	269	5.3	97	1.9	0	0.0
24H,0-24	5142	64	1.2	4705	91.5	274	5.3	99	1.9	0	0.0

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
03:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
04:00	14	1	7.1	11	78.6	1	7.1	1	7.1	0	0.0
05:00	25	0	0.0	23	92.0	2	8.0	0	0.0	0	0.0
06:00	152	3	2.0	138	90.8	7	4.6	4	2.6	0	0.0
07:00	421	4	1.0	396	94.1	12	2.9	8	1.9	1	0.2
08:00	497	6	1.2	468	94.2	17	3.4	6	1.2	0	0.0
09:00	332	2	0.6	294	88.6	26	7.8	9	2.7	1	0.3
10:00	233	3	1.3	214	91.9	13	5.6	3	1.3	0	0.0
11:00	233	2	0.9	207	88.8	16	6.9	7	3.0	1	0.4
12:00	287	3	1.1	262	91.3	14	4.9	8	2.8	0	0.0
13:00	303	4	1.3	274	90.4	20	6.6	5	1.7	0	0.0
14:00	260	4	1.5	228	87.7	21	8.1	5	1.9	2	0.8
15:00	335	3	0.9	306	91.3	22	6.6	4	1.2	0	0.0
16:00	475	5	1.1	441	92.8	15	3.2	13	2.7	1	0.2
17:00	574	6	1.1	538	93.7	20	3.5	10	1.7	0	0.0
18:00	427	4	0.9	407	95.3	12	2.8	4	0.9	0	0.0
19:00	290	2	0.7	276	95.2	8	2.8	4	1.4	0	0.0
20:00	173	6	3.5	157	90.8	10	5.8	0	0.0	0	0.0
21:00	122	4	3.3	111	91.0	7	5.7	0	0.0	0	0.0
22:00	75	2	2.7	69	92.0	4	5.3	0	0.0	0	0.0
23:00	30	1	3.3	27	90.0	2	6.7	0	0.0	0	0.0
12H,7-19	4377	46	1.1	4035	92.2	208	4.8	82	1.9	6	0.1
16H,6-22	5114	61	1.2	4717	92.2	240	4.7	90	1.8	6	0.1
18H,6-24	5219	64	1.2	4813	92.2	246	4.7	90	1.7	6	0.1
24H,0-24	5285	65	1.2	4873	92.2	250	4.7	91	1.7	6	0.1

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	5105	70	1.4	4690	91.9	251	4.9	89	1.7	5	0.1
Sat 10-Jun-17	4002	57	1.4	3755	93.8	130	3.3	60	1.5	0	0.0
Sun 11-Jun-17	3439	122	3.6	3215	93.5	73	2.1	29	0.8	0	0.0
Mon 12-Jun-17	4707	47	1.0	4350	92.4	226	4.8	83	1.8	1	0.0
Tue 13-Jun-17	4973	79	1.6	4555	91.6	245	4.9	89	1.8	5	0.1
Wed 14-Jun-17	5142	64	1.2	4705	91.5	274	5.3	99	1.9	0	0.0
Thu 15-Jun-17	5285	65	1.2	4873	92.2	250	4.7	91	1.7	6	0.1
Total Vehicles											
[--]	32653	504	1.6	30143	92.4	1449	4.3	540	1.6	17	0.0



Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 09-Jun-17																
00:00	11	39.6	35.8	7.3	0	0	0	0	0	3	3	4	0	0	1	0
01:00	8	-	36.6	5.5	0	0	0	0	0	1	3	2	2	0	0	0
02:00	8	-	34.1	4.4	0	0	0	0	0	2	3	3	0	0	0	0
03:00	6	-	39.3	8.1	0	0	0	0	0	1	1	2	0	2	0	0
04:00	16	36.2	32.3	5.2	0	0	0	1	0	4	8	3	0	0	0	0
05:00	40	42.4	36.4	6.1	0	0	1	0	1	1	16	12	9	0	0	0
06:00	123	40.3	35.5	4.9	0	0	0	0	2	16	51	41	11	2	0	0
07:00	382	38.8	33.8	4.7	0	0	3	0	5	78	189	89	17	1	0	0
08:00	442	37.5	33	4.5	0	0	3	0	3	133	212	81	8	2	0	0
09:00	304	38.3	32.9	5	0	0	2	2	15	78	128	72	7	0	0	0
10:00	268	35.9	31.9	5.1	0	1	4	1	9	89	126	32	5	1	0	0
11:00	304	36	32	5	0	2	0	4	10	105	138	36	8	1	0	0
12:00	342	38.2	33	5.2	0	0	5	0	8	94	154	65	15	1	0	0
13:00	307	37.8	32.8	5.2	0	0	2	5	11	80	144	52	12	0	1	0
14:00	347	38.1	32.8	5.3	0	1	2	3	14	97	149	68	10	3	0	0
15:00	366	38.8	33.4	5.5	0	0	2	8	11	76	167	82	16	4	0	0
16:00	444	37.1	32.5	4.9	0	1	3	3	20	117	216	77	7	0	0	0
17:00	437	37.9	33.4	4.3	0	0	0	0	7	106	226	86	9	3	0	0
18:00	340	38.5	33.4	5.3	0	0	2	2	9	88	148	79	6	3	3	0
19:00	233	39.7	34.8	5.6	0	0	1	0	4	42	100	69	10	3	2	2
20:00	129	39.7	34.3	5.3	0	0	1	1	0	30	51	35	10	1	0	0
21:00	113	40.2	35.7	5.6	0	0	0	0	1	17	48	35	6	3	3	0
22:00	77	40	34	6	0	0	0	0	3	23	26	16	7	1	1	0
23:00	58	39.6	34.3	5.6	0	0	0	0	2	14	22	15	3	2	0	0
12H,7-19	4283	37.9	32.9	5	0	5	28	28	122	1141	1997	819	120	19	4	0
16H,6-22	4881	38.3	33.2	5.1	0	5	30	29	129	1246	2247	999	157	28	9	2
18H,6-24	5016	38.4	33.2	5.1	0	5	30	29	134	1283	2295	1030	167	31	10	2
24H,0-24	5105	38.4	33.3	5.2	0	5	31	30	135	1295	2329	1056	178	33	11	2

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 10-Jun-17																
00:00	26	39.3	34.3	6.3	0	0	0	0	1	7	9	7	1	0	1	0
01:00	16	38.6	35.1	3.8	0	0	0	0	0	1	10	4	1	0	0	0
02:00	6	-	34.3	4	0	0	0	0	0	1	3	2	0	0	0	0
03:00	9	-	38.5	7.6	0	0	0	0	0	1	3	2	2	0	1	0
04:00	17	40	34.4	9	0	1	0	0	0	3	6	5	0	2	0	0
05:00	22	40.6	36.2	4.8	0	0	0	0	0	3	7	9	3	0	0	0
06:00	45	41.8	35.4	6.6	0	0	0	0	1	11	15	10	5	2	1	0
07:00	115	39.9	34.2	6.4	0	0	0	1	9	23	37	35	6	2	2	0
08:00	191	38.9	33.8	5	0	0	1	0	2	49	82	48	7	1	1	0
09:00	245	38.9	33.6	5.2	0	1	1	0	5	59	112	51	15	0	1	0
10:00	350	36.5	32.1	4.6	0	0	1	4	17	109	161	55	3	0	0	0
11:00	351	38.3	33.2	5.1	0	0	3	2	12	80	167	75	10	1	0	1
12:00	379	38	32.9	5.3	0	0	3	0	24	89	178	68	13	3	1	0
13:00	373	36.4	32.3	5.5	0	2	6	1	10	111	183	45	12	2	0	1
14:00	304	38.3	33.6	4.7	0	1	1	0	5	62	157	68	8	2	0	0
15:00	276	38.3	32.6	6	0	0	5	6	10	77	111	54	8	5	0	0
16:00	253	39.4	33.9	5.4	0	0	1	0	11	60	96	69	14	1	1	0
17:00	271	39.3	33.9	5.4	0	0	3	1	9	53	120	66	17	2	0	0
18:00	223	39.9	34.8	5.2	0	0	0	0	0	50	93	59	16	2	3	0
19:00	166	39.6	34.9	5.5	0	0	2	0	1	28	68	57	6	3	0	1
20:00	120	40.1	34.3	6.2	0	0	0	0	4	35	41	26	9	2	3	0
21:00	97	40.5	35.5	6.4	0	0	1	0	1	19	31	33	8	2	1	1
22:00	73	39.6	34	5.7	0	0	0	0	1	22	30	12	6	1	1	0
23:00	74	35.8	31.7	5.5	0	0	1	0	7	22	34	8	0	2	0	0
12H,7-19	3331	38.6	33.3	5.3	0	4	25	15	114	822	1497	693	129	21	9	2
16H,6-22	3759	38.8	33.5	5.4	0	4	28	15	121	915	1652	819	157	30	14	4
18H,6-24	3906	38.8	33.4	5.4	0	4	29	15	129	959	1716	839	163	33	15	4
24H,0-24	4002	38.8	33.5	5.5	0	5	29	15	130	975	1754	868	170	35	17	4

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 11-Jun-17																
00:00	43	38.5	33.8	4.5	0	0	0	0	0	11	21	8	3	0	0	0
01:00	23	39.2	35.2	3.8	0	0	0	0	0	2	12	8	1	0	0	0
02:00	12	38.7	33.9	5.2	0	0	0	0	1	2	4	5	0	0	0	0
03:00	12	34.5	33.5	4.5	0	0	0	0	0	3	7	1	1	0	0	0
04:00	7	-	34.9	4	0	0	0	0	0	1	3	3	0	0	0	0
05:00	18	40.1	35.7	5.9	0	0	0	0	1	2	6	7	1	1	0	0
06:00	28	39.9	35.1	5.8	0	0	0	0	2	4	8	12	1	1	0	0
07:00	61	40.3	35.2	6.6	0	0	2	0	1	10	15	27	4	2	0	0
08:00	92	37.2	32.1	7	0	1	5	1	2	18	48	11	5	1	0	0
09:00	176	38.1	32.7	5.5	0	2	0	0	7	54	72	33	7	1	0	0
10:00	289	37.4	32.4	5.3	0	2	2	0	13	89	125	49	7	2	0	0
11:00	257	37.4	32.5	5.7	0	1	4	3	8	69	121	42	6	2	0	1
12:00	339	36	31.8	5.4	0	0	8	9	7	99	166	45	4	1	0	0
13:00	340	35.9	30.1	7.8	0	15	14	10	26	73	154	42	5	0	1	0
14:00	334	37.2	30.5	7.5	0	8	16	9	25	93	119	55	8	0	1	0
15:00	298	38.2	30.8	8.5	0	16	14	6	14	65	111	61	7	4	0	0
16:00	243	39	33	6.8	0	6	4	3	7	40	113	56	12	2	0	0
17:00	227	38.9	33.7	5.6	0	2	1	0	6	45	112	46	11	4	0	0
18:00	210	39	34.4	4.6	0	0	0	1	1	36	107	55	7	2	1	0
19:00	154	39.8	34.2	5.6	0	0	1	1	5	29	66	37	13	2	0	0
20:00	120	40.3	34.9	5.8	0	0	1	0	4	17	52	32	13	0	0	1
21:00	75	41.1	34.8	5.8	0	0	0	0	3	14	32	14	10	2	0	0
22:00	42	40.1	34.1	5.9	0	0	0	0	2	12	13	10	4	1	0	0
23:00	39	39.7	34.1	5.4	0	0	0	0	2	8	16	9	4	0	0	0
12H,7-19	2866	37.9	32.1	6.7	0	53	70	42	117	691	1263	522	83	21	3	1
16H,6-22	3243	38.3	32.4	6.6	0	53	72	43	131	755	1421	617	120	26	3	2
18H,6-24	3324	38.3	32.4	6.6	0	53	72	43	135	775	1450	636	128	27	3	2
24H,0-24	3439	38.4	32.5	6.6	0	53	72	43	137	796	1503	668	134	28	3	2

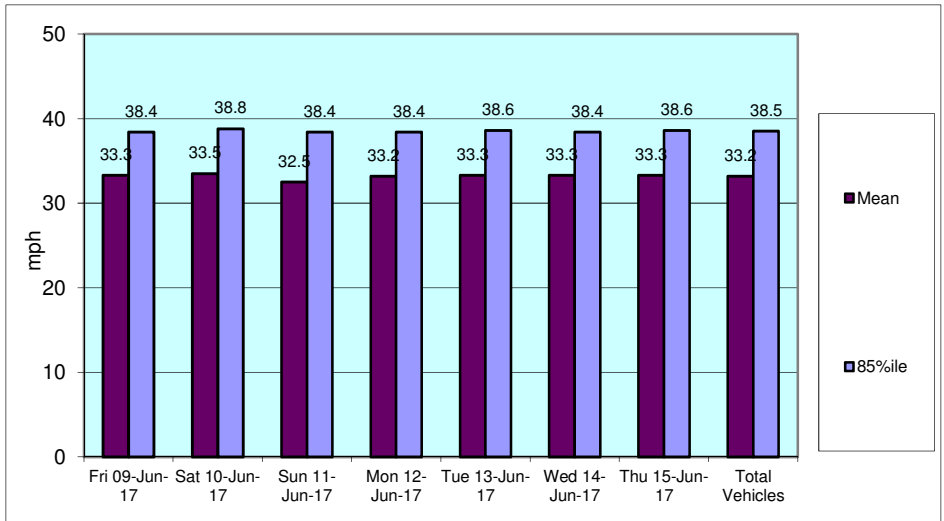
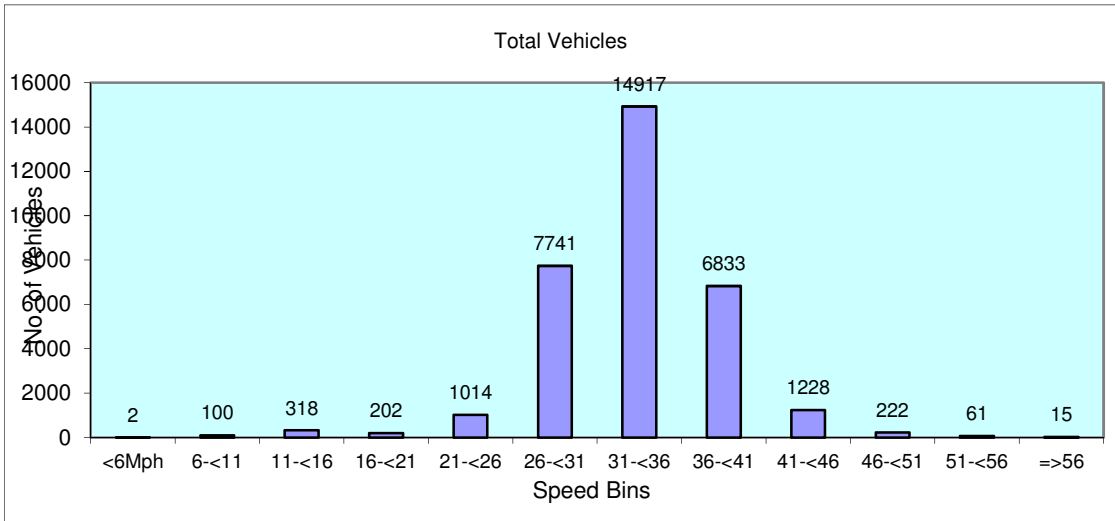
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 12-Jun-17																
00:00	15	44.1	37.8	7.2	0	0	0	0	0	2	5	4	2	1	1	0
01:00	6	-	42.7	11.6	0	0	0	0	0	1	1	1	1	0	1	1
02:00	9	-	38.5	5.2	0	0	0	0	0	1	1	4	3	0	0	0
03:00	3	-	35.2	5.9	0	0	0	0	0	1	0	2	0	0	0	0
04:00	8	-	37.3	7	0	0	0	0	1	0	1	5	0	1	0	0
05:00	26	42.6	37.7	7.6	0	0	1	0	0	1	6	12	5	0	0	1
06:00	125	40.3	34.6	6.2	0	0	3	2	0	21	49	36	12	2	0	0
07:00	438	38.1	33.1	4.8	0	0	1	1	11	126	195	88	13	3	0	0
08:00	469	37.4	32.5	5.1	0	2	2	1	25	132	214	81	10	2	0	0
09:00	327	36.3	31.9	5	0	1	1	4	19	105	145	46	6	0	0	0
10:00	223	38.4	33	5.2	0	0	2	1	8	65	88	52	5	2	0	0
11:00	261	37.8	32.7	5.1	0	0	3	1	10	75	114	51	6	1	0	0
12:00	247	38.2	32.8	5.7	0	0	5	2	8	66	110	42	13	0	1	0
13:00	277	36.7	31.9	5.8	0	3	2	8	13	71	132	42	4	2	0	0
14:00	270	36.5	32.3	5	0	0	1	1	14	87	122	37	6	0	2	0
15:00	300	38.2	33.1	4.9	0	0	2	1	18	57	148	66	8	0	0	0
16:00	396	38.4	33.5	5	0	1	2	2	9	83	194	94	6	4	1	0
17:00	433	38.4	33.2	5.2	0	0	5	4	9	103	203	91	16	2	0	0
18:00	338	38.9	34	5.1	0	0	3	3	5	57	170	84	13	2	1	0
19:00	215	38.6	33.9	4.7	0	0	0	0	3	47	110	42	11	1	1	0
20:00	135	41.1	35.2	7	0	1	2	0	5	21	45	40	14	6	1	0
21:00	93	40.1	34.7	6	0	1	0	0	2	17	38	25	8	1	1	0
22:00	67	39.1	33.4	5.1	0	0	0	0	2	22	22	17	4	0	0	0
23:00	26	42.5	35.4	7.5	0	0	0	0	2	4	11	4	2	2	1	0
12H,7-19	3979	38	32.9	5.2	0	7	29	29	149	1027	1835	774	106	18	5	0
16H,6-22	4547	38.3	33.1	5.3	0	9	34	31	159	1133	2077	917	151	28	8	0
18H,6-24	4640	38.3	33.1	5.3	0	9	34	31	163	1159	2110	938	157	30	9	0
24H,0-24	4707	38.4	33.2	5.4	0	9	35	31	164	1165	2124	966	168	32	11	2

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 13-Jun-17																
00:00	6	-	32.7	4	0	0	0	0	0	2	3	1	0	0	0	0
01:00	4	-	32.3	4.9	0	0	0	0	0	2	1	1	0	0	0	0
02:00	13	42.4	35	7	0	0	0	0	1	2	6	1	2	1	0	0
03:00	6	-	39.3	6	0	0	0	0	0	0	2	2	1	1	0	0
04:00	7	-	35.6	5.8	0	0	0	0	0	2	1	3	1	0	0	0
05:00	32	39.6	35.1	5.2	0	0	0	0	1	5	12	12	1	1	0	0
06:00	144	40.4	35.1	5.9	0	0	3	0	3	17	61	43	14	3	0	0
07:00	434	38.8	33.7	4.8	0	0	2	1	10	98	201	102	18	2	0	0
08:00	484	38.6	33.4	5.3	0	1	4	3	20	94	234	107	18	2	1	0
09:00	323	37.6	32.4	5.2	0	0	1	2	24	93	136	56	9	2	0	0
10:00	230	37.9	32	5.7	0	0	4	2	20	65	86	47	5	1	0	0
11:00	262	37.8	33	5.1	0	1	2	2	7	60	133	49	6	2	0	0
12:00	272	37.7	32.6	5.3	0	1	2	2	12	77	121	47	8	2	0	0
13:00	257	37.9	33.1	4.8	0	1	1	0	1	75	124	43	11	1	0	0
14:00	274	38.3	33.2	4.8	0	0	0	0	10	76	117	64	5	1	1	0
15:00	307	37.3	32.9	5	0	0	5	1	2	84	155	50	8	1	1	0
16:00	425	38	32.8	5.5	0	0	8	2	18	100	200	81	13	2	1	0
17:00	503	38	33.1	5.3	0	1	6	5	6	122	251	88	20	4	0	0
18:00	349	38.9	33.9	4.9	0	1	1	1	3	79	160	87	16	1	0	0
19:00	232	39.3	34.1	5.2	0	0	2	1	5	41	113	52	17	1	0	0
20:00	171	39.9	34.6	6.3	0	3	0	2	1	26	71	53	12	1	2	0
21:00	112	40.8	35	6.3	0	0	0	1	5	20	42	28	13	1	1	1
22:00	83	39.1	33.9	5.6	0	0	0	0	3	20	39	13	4	4	0	0
23:00	43	39.9	34	6.3	0	0	0	1	4	5	19	9	4	1	0	0
12H,7-19	4120	38.2	33.1	5.2	0	6	36	21	133	1023	1918	821	137	21	4	0
16H,6-22	4779	38.5	33.3	5.3	0	9	41	25	147	1127	2205	997	193	27	7	1
18H,6-24	4905	38.6	33.3	5.3	0	9	41	26	154	1152	2263	1019	201	32	7	1
24H,0-24	4973	38.6	33.3	5.3	0	9	41	26	156	1165	2288	1039	206	35	7	1

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 14-Jun-17																
00:00	17	40.1	35.3	5.2	0	0	0	0	0	4	5	6	2	0	0	0
01:00	9	-	36.3	4.6	0	0	0	0	0	1	3	4	1	0	0	0
02:00	3	-	38.5	5	0	0	0	0	0	0	1	1	1	0	0	0
03:00	7	-	39.2	8.9	0	0	0	0	1	0	1	2	1	2	0	0
04:00	13	40	36.6	4.1	0	0	0	0	0	1	4	7	1	0	0	0
05:00	42	42.2	38.1	5.7	0	0	0	0	0	3	10	21	5	2	0	1
06:00	139	40.3	34.9	6.3	0	0	3	1	4	19	51	46	11	4	0	0
07:00	440	38.8	34	4.9	0	0	2	0	9	83	225	97	21	1	0	2
08:00	491	37.9	33.3	4.6	1	0	4	0	5	115	253	102	10	1	0	0
09:00	331	35.8	32.2	4.2	0	0	1	0	14	103	169	40	4	0	0	0
10:00	277	38.2	32.8	5.5	0	0	4	5	6	77	119	55	9	2	0	0
11:00	277	36.8	32.2	5	0	2	2	1	8	86	128	48	1	1	0	0
12:00	264	38.4	33.1	5.4	0	1	3	0	14	58	117	64	5	2	0	0
13:00	305	37.5	32.7	4.9	0	0	3	0	14	81	145	54	7	1	0	0
14:00	345	37.3	32.8	4.6	0	1	2	0	5	102	167	59	9	0	0	0
15:00	353	37.8	32.9	5.1	0	0	3	7	10	78	179	63	13	0	0	0
16:00	440	37.1	32.8	4.9	0	1	6	1	6	113	231	71	9	1	1	0
17:00	473	38.5	33.5	4.9	0	1	3	0	12	106	226	109	14	2	0	0
18:00	310	38.4	33.6	4.8	0	1	2	1	6	56	161	74	8	1	0	0
19:00	216	38.3	33.1	5.3	0	0	1	2	17	36	109	40	11	0	0	0
20:00	166	39.5	33.9	6	0	1	3	1	1	37	64	48	9	2	0	0
21:00	124	40.8	35.4	5.8	0	0	0	0	3	22	48	33	13	4	1	0
22:00	62	42	35	7.2	0	0	0	1	1	16	24	9	6	2	3	0
23:00	38	39.5	34.3	6.5	0	0	1	0	0	9	14	11	2	0	1	0
12H,7-19	4306	37.9	33	4.9	1	7	35	15	109	1058	2120	836	110	12	1	2
16H,6-22	4951	38.2	33.2	5.1	1	8	42	19	134	1172	2392	1003	154	22	2	2
18H,6-24	5051	38.2	33.2	5.1	1	8	43	20	135	1197	2430	1023	162	24	6	2
24H,0-24	5142	38.4	33.3	5.1	1	8	43	20	136	1206	2454	1064	173	28	6	3

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 15-Jun-17																
00:00	9	-	35.2	6.3	0	0	0	0	0	2	4	2	0	1	0	0
01:00	6	-	38.5	5.6	0	0	0	0	0	0	2	3	0	1	0	0
02:00	4	-	38.5	4.2	0	0	0	0	0	0	1	2	1	0	0	0
03:00	8	-	42.3	8	0	0	0	0	0	0	2	2	2	0	2	0
04:00	14	39.1	36	3	0	0	0	0	0	0	7	7	0	0	0	0
05:00	25	40.5	36.3	6.5	0	0	0	0	2	2	6	12	2	0	1	0
06:00	152	40.9	35.4	6.3	0	0	3	0	3	21	55	48	17	4	1	0
07:00	421	39.3	34	5.5	0	1	3	4	16	68	188	116	22	3	0	0
08:00	497	38.1	33.4	4.6	0	0	4	2	9	101	258	113	8	2	0	0
09:00	332	36	31.5	5.6	1	0	6	8	22	86	160	45	4	0	0	0
10:00	233	36.6	30.8	6.5	0	0	12	6	19	64	92	36	4	0	0	0
11:00	233	37.7	32.9	5.2	0	2	1	0	6	64	111	39	9	1	0	0
12:00	287	35.6	31	5.8	0	4	7	4	11	96	131	31	3	0	0	0
13:00	303	38.5	33.2	5.4	0	3	0	1	7	78	138	61	12	3	0	0
14:00	260	38.5	33.3	5.2	0	0	3	1	10	53	125	58	9	0	1	0
15:00	335	38.4	33.1	5.4	0	0	5	3	12	72	160	67	14	2	0	0
16:00	475	38.1	33.2	5	0	0	5	2	11	109	237	93	15	3	0	0
17:00	574	38.6	33.5	5.2	0	0	11	4	9	102	294	131	21	2	0	0
18:00	427	39.2	34.4	4.5	0	0	1	1	3	77	205	118	20	2	0	0
19:00	290	39.2	34.4	4.8	0	1	1	1	1	46	141	85	12	2	0	0
20:00	173	39.4	33.9	5.9	0	0	3	0	5	38	69	47	9	1	0	1
21:00	122	39.4	33.7	5.7	0	0	1	0	5	32	44	31	7	2	0	0
22:00	75	40	34.1	6.3	0	0	0	0	5	20	23	19	5	2	1	0
23:00	30	39.3	33.5	6.2	0	0	1	0	0	8	12	6	3	0	0	0
12H,7-19	4377	38.3	33.1	5.4	1	10	58	36	135	970	2099	908	141	18	1	0
16H,6-22	5114	38.5	33.2	5.4	1	11	66	37	149	1107	2408	1119	186	27	2	1
18H,6-24	5219	38.6	33.3	5.4	1	11	67	37	154	1135	2443	1144	194	29	3	1
24H,0-24	5285	38.6	33.3	5.4	1	11	67	37	156	1139	2465	1172	199	31	6	1

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Fri 09-Jun-17	5105	38.4	33.3	5.2	0	5	31	30	135	1295	2329	1056	178	33	11	2
Sat 10-Jun-17	4002	38.8	33.5	5.5	0	5	29	15	130	975	1754	868	170	35	17	4
Sun 11-Jun-17	3439	38.4	32.5	6.6	0	53	72	43	137	796	1503	668	134	28	3	2
Mon 12-Jun-17	4707	38.4	33.2	5.4	0	9	35	31	164	1165	2124	966	168	32	11	2
Tue 13-Jun-17	4973	38.6	33.3	5.3	0	9	41	26	156	1165	2288	1039	206	35	7	1
Wed 14-Jun-17	5142	38.4	33.3	5.1	1	8	43	20	136	1206	2454	1064	173	28	6	3
Thu 15-Jun-17	5285	38.6	33.3	5.4	1	11	67	37	156	1139	2465	1172	199	31	6	1
Total Vehicles																
[--]	32653	38.5	33.2	5.5	2	100	318	202	1014	7741	14917	6833	1228	222	61	15



21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	15	0	0.0	15	100.0	0	0.0	0	0.0	0	0.0
01:00	16	0	0.0	16	100.0	0	0.0	0	0.0	0	0.0
02:00	10	0	0.0	8	80.0	2	20.0	0	0.0	0	0.0
03:00	11	1	9.1	9	81.8	1	9.1	0	0.0	0	0.0
04:00	8	1	12.5	7	87.5	0	0.0	0	0.0	0	0.0
05:00	40	2	5.0	36	90.0	2	5.0	0	0.0	0	0.0
06:00	111	2	1.8	98	88.3	11	9.9	0	0.0	0	0.0
07:00	249	6	2.4	203	81.5	17	6.8	17	6.8	6	2.4
08:00	278	4	1.4	238	85.6	25	9.0	9	3.2	2	0.7
09:00	289	2	0.7	250	86.5	24	8.3	11	3.8	2	0.7
10:00	273	5	1.8	241	88.3	22	8.1	4	1.5	1	0.4
11:00	289	2	0.7	260	90.0	21	7.3	5	1.7	1	0.4
12:00	304	5	1.6	275	90.5	22	7.2	2	0.7	0	0.0
13:00	310	6	1.9	282	91.0	13	4.2	7	2.3	2	0.7
14:00	338	2	0.6	306	90.5	19	5.6	9	2.7	2	0.6
15:00	325	3	0.9	301	92.6	11	3.4	10	3.1	0	0.0
16:00	354	5	1.4	331	93.5	12	3.4	6	1.7	0	0.0
17:00	402	7	1.7	372	92.5	17	4.2	6	1.5	0	0.0
18:00	297	4	1.4	280	94.3	8	2.7	5	1.7	0	0.0
19:00	248	9	3.6	222	89.5	12	4.8	3	1.2	2	0.8
20:00	183	4	2.2	167	91.3	9	4.9	3	1.6	0	0.0
21:00	117	2	1.7	112	95.7	3	2.6	0	0.0	0	0.0
22:00	88	1	1.1	80	90.9	7	8.0	0	0.0	0	0.0
23:00	51	1	2.0	50	98.0	0	0.0	0	0.0	0	0.0
12H,7-19	3708	51	1.4	3339	90.1	211	5.7	91	2.5	16	0.4
16H,6-22	4367	68	1.6	3938	90.2	246	5.6	97	2.2	18	0.4
18H,6-24	4506	70	1.6	4068	90.3	253	5.6	97	2.2	18	0.4
24H,0-24	4606	74	1.6	4159	90.3	258	5.6	97	2.1	18	0.4

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	28	0	0.0	28	100.0	0	0.0	0	0.0	0	0.0
01:00	17	1	5.9	16	94.1	0	0.0	0	0.0	0	0.0
02:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
03:00	6	0	0.0	5	83.3	0	0.0	1	16.7	0	0.0
04:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
05:00	29	1	3.5	26	89.7	2	6.9	0	0.0	0	0.0
06:00	45	0	0.0	40	88.9	3	6.7	1	2.2	1	2.2
07:00	92	1	1.1	72	78.3	15	16.3	3	3.3	1	1.1
08:00	151	5	3.3	135	89.4	8	5.3	1	0.7	2	1.3
09:00	282	5	1.8	254	90.1	18	6.4	5	1.8	0	0.0
10:00	284	6	2.1	259	91.2	16	5.6	3	1.1	0	0.0
11:00	296	9	3.0	267	90.2	17	5.7	3	1.0	0	0.0
12:00	339	4	1.2	321	94.7	8	2.4	6	1.8	0	0.0
13:00	347	2	0.6	318	91.6	19	5.5	8	2.3	0	0.0
14:00	293	1	0.3	283	96.6	7	2.4	2	0.7	0	0.0
15:00	323	4	1.2	303	93.8	10	3.1	6	1.9	0	0.0
16:00	337	8	2.4	314	93.2	9	2.7	6	1.8	0	0.0
17:00	278	3	1.1	261	93.9	10	3.6	4	1.4	0	0.0
18:00	213	1	0.5	201	94.4	7	3.3	4	1.9	0	0.0
19:00	206	3	1.5	196	95.2	6	2.9	1	0.5	0	0.0
20:00	129	1	0.8	119	92.3	7	5.4	2	1.6	0	0.0
21:00	96	1	1.0	93	96.9	2	2.1	0	0.0	0	0.0
22:00	81	1	1.2	79	97.5	1	1.2	0	0.0	0	0.0
23:00	61	2	3.3	58	95.1	0	0.0	1	1.6	0	0.0
12H,7-19	3235	49	1.5	2988	92.4	144	4.5	51	1.6	3	0.1
16H,6-22	3711	54	1.5	3436	92.6	162	4.4	55	1.5	4	0.1
18H,6-24	3853	57	1.5	3573	92.7	163	4.2	56	1.5	4	0.1
24H,0-24	3948	60	1.5	3662	92.8	165	4.2	57	1.4	4	0.1

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	37	1	2.7	33	89.2	3	8.1	0	0.0	0	0.0
01:00	27	0	0.0	25	92.6	1	3.7	1	3.7	0	0.0
02:00	12	0	0.0	10	83.3	2	16.7	0	0.0	0	0.0
03:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
04:00	11	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
05:00	20	1	5.0	16	80.0	3	15.0	0	0.0	0	0.0
06:00	42	1	2.4	39	92.9	2	4.8	0	0.0	0	0.0
07:00	66	3	4.6	59	89.4	3	4.6	1	1.5	0	0.0
08:00	113	7	6.2	98	86.7	7	6.2	0	0.0	1	0.9
09:00	187	31	16.6	145	77.5	3	1.6	8	4.3	0	0.0
10:00	224	29	13.0	178	79.5	11	4.9	6	2.7	0	0.0
11:00	243	8	3.3	224	92.2	6	2.5	5	2.1	0	0.0
12:00	306	7	2.3	285	93.1	11	3.6	3	1.0	0	0.0
13:00	356	11	3.1	330	92.7	12	3.4	3	0.8	0	0.0
14:00	316	6	1.9	298	94.3	9	2.9	3	1.0	0	0.0
15:00	350	6	1.7	334	95.4	7	2.0	2	0.6	1	0.3
16:00	301	3	1.0	290	96.4	6	2.0	2	0.7	0	0.0
17:00	206	4	1.9	195	94.7	5	2.4	2	1.0	0	0.0
18:00	200	6	3.0	180	90.0	13	6.5	1	0.5	0	0.0
19:00	153	2	1.3	142	92.8	8	5.2	1	0.7	0	0.0
20:00	133	1	0.8	129	97.0	2	1.5	1	0.8	0	0.0
21:00	87	1	1.2	83	95.4	3	3.5	0	0.0	0	0.0
22:00	56	1	1.8	53	94.6	2	3.6	0	0.0	0	0.0
23:00	22	1	4.6	20	90.9	1	4.6	0	0.0	0	0.0
12H,7-19	2868	121	4.2	2616	91.2	93	3.2	36	1.3	2	0.1
16H,6-22	3283	126	3.8	3009	91.7	108	3.3	38	1.2	2	0.1
18H,6-24	3361	128	3.8	3082	91.7	111	3.3	38	1.1	2	0.1
24H,0-24	3480	130	3.7	3188	91.6	121	3.5	39	1.1	2	0.1

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	19	0	0.0	18	94.7	1	5.3	0	0.0	0	0.0
01:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	5	71.4	2	28.6	0	0.0	0	0.0
05:00	48	2	4.2	42	87.5	4	8.3	0	0.0	0	0.0
06:00	108	1	0.9	97	89.8	8	7.4	2	1.9	0	0.0
07:00	291	6	2.1	245	84.2	28	9.6	8	2.8	4	1.4
08:00	284	1	0.4	249	87.7	28	9.9	6	2.1	0	0.0
09:00	291	3	1.0	249	85.6	29	10.0	8	2.8	2	0.7
10:00	258	2	0.8	220	85.3	32	12.4	4	1.6	0	0.0
11:00	274	2	0.7	246	89.8	20	7.3	5	1.8	1	0.4
12:00	270	2	0.7	244	90.4	17	6.3	6	2.2	1	0.4
13:00	256	4	1.6	220	85.9	25	9.8	6	2.3	1	0.4
14:00	312	2	0.6	270	86.5	28	9.0	10	3.2	2	0.6
15:00	322	3	0.9	291	90.4	15	4.7	12	3.7	1	0.3
16:00	365	4	1.1	345	94.5	13	3.6	3	0.8	0	0.0
17:00	430	4	0.9	405	94.2	18	4.2	3	0.7	0	0.0
18:00	320	4	1.3	303	94.7	10	3.1	3	0.9	0	0.0
19:00	235	11	4.7	218	92.8	4	1.7	2	0.9	0	0.0
20:00	172	2	1.2	160	93.0	9	5.2	1	0.6	0	0.0
21:00	109	1	0.9	105	96.3	3	2.8	0	0.0	0	0.0
22:00	69	1	1.5	66	95.7	2	2.9	0	0.0	0	0.0
23:00	22	0	0.0	20	90.9	1	4.6	1	4.6	0	0.0
12H,7-19	3673	37	1.0	3287	89.5	263	7.2	74	2.0	12	0.3
16H,6-22	4297	52	1.2	3867	90.0	287	6.7	79	1.8	12	0.3
18H,6-24	4388	53	1.2	3953	90.1	290	6.6	80	1.8	12	0.3
24H,0-24	4481	55	1.2	4037	90.1	297	6.6	80	1.8	12	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
01:00	11	0	0.0	8	72.7	2	18.2	1	9.1	0	0.0
02:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
03:00	15	1	6.7	12	80.0	2	13.3	0	0.0	0	0.0
04:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
05:00	46	3	6.5	39	84.8	4	8.7	0	0.0	0	0.0
06:00	105	4	3.8	90	85.7	10	9.5	0	0.0	1	1.0
07:00	286	12	4.2	233	81.5	28	9.8	10	3.5	3	1.1
08:00	339	3	0.9	298	87.9	27	8.0	11	3.2	0	0.0
09:00	261	6	2.3	216	82.8	28	10.7	11	4.2	0	0.0
10:00	261	5	1.9	221	84.7	25	9.6	9	3.5	1	0.4
11:00	235	3	1.3	203	86.4	19	8.1	10	4.3	0	0.0
12:00	300	4	1.3	272	90.7	15	5.0	8	2.7	1	0.3
13:00	267	6	2.3	226	84.6	27	10.1	6	2.3	2	0.8
14:00	281	3	1.1	246	87.5	22	7.8	9	3.2	1	0.4
15:00	309	0	0.0	284	91.9	18	5.8	7	2.3	0	0.0
16:00	371	3	0.8	343	92.5	18	4.9	7	1.9	0	0.0
17:00	415	5	1.2	386	93.0	16	3.9	7	1.7	1	0.2
18:00	328	7	2.1	302	92.1	12	3.7	7	2.1	0	0.0
19:00	272	5	1.8	249	91.5	14	5.2	4	1.5	0	0.0
20:00	209	4	1.9	192	91.9	9	4.3	4	1.9	0	0.0
21:00	102	0	0.0	97	95.1	5	4.9	0	0.0	0	0.0
22:00	94	1	1.1	90	95.7	2	2.1	1	1.1	0	0.0
23:00	91	0	0.0	89	97.8	2	2.2	0	0.0	0	0.0
12H,7-19	3653	57	1.6	3230	88.4	255	7.0	102	2.8	9	0.3
16H,6-22	4341	70	1.6	3858	88.9	293	6.8	110	2.5	10	0.2
18H,6-24	4526	71	1.6	4037	89.2	297	6.6	111	2.5	10	0.2
24H,0-24	4624	75	1.6	4121	89.1	306	6.6	112	2.4	10	0.2

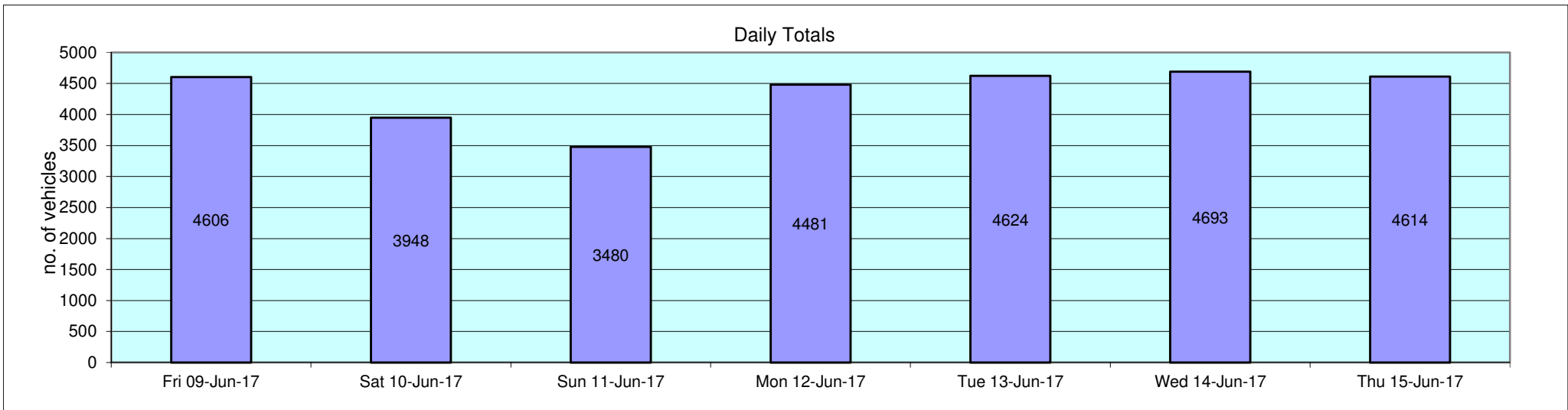
21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	19	1	5.3	16	84.2	2	10.5	0	0.0	0	0.0
01:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
02:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	13	1	7.7	11	84.6	1	7.7	0	0.0	0	0.0
04:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
05:00	42	4	9.5	33	78.6	4	9.5	1	2.4	0	0.0
06:00	113	3	2.7	99	87.6	9	8.0	1	0.9	1	0.9
07:00	278	7	2.5	232	83.5	24	8.6	12	4.3	3	1.1
08:00	335	1	0.3	292	87.2	35	10.5	6	1.8	1	0.3
09:00	275	4	1.5	229	83.3	33	12.0	9	3.3	0	0.0
10:00	257	3	1.2	223	86.8	24	9.3	6	2.3	1	0.4
11:00	270	3	1.1	242	89.6	19	7.0	5	1.9	1	0.4
12:00	309	2	0.7	281	90.9	16	5.2	10	3.2	0	0.0
13:00	305	6	2.0	271	88.9	21	6.9	7	2.3	0	0.0
14:00	320	6	1.9	277	86.6	23	7.2	12	3.8	2	0.6
15:00	339	3	0.9	311	91.7	17	5.0	8	2.4	0	0.0
16:00	359	4	1.1	331	92.2	20	5.6	4	1.1	0	0.0
17:00	429	7	1.6	400	93.2	14	3.3	8	1.9	0	0.0
18:00	327	8	2.5	300	91.7	13	4.0	6	1.8	0	0.0
19:00	268	8	3.0	237	88.4	13	4.9	10	3.7	0	0.0
20:00	196	4	2.0	182	92.9	7	3.6	3	1.5	0	0.0
21:00	107	3	2.8	100	93.5	3	2.8	1	0.9	0	0.0
22:00	70	0	0.0	67	95.7	3	4.3	0	0.0	0	0.0
23:00	40	0	0.0	39	97.5	1	2.5	0	0.0	0	0.0
12H,7-19	3803	54	1.4	3389	89.1	259	6.8	93	2.5	8	0.2
16H,6-22	4487	72	1.6	4007	89.3	291	6.5	108	2.4	9	0.2
18H,6-24	4597	72	1.6	4113	89.5	295	6.4	108	2.4	9	0.2
24H,0-24	4693	78	1.7	4192	89.3	304	6.5	110	2.3	9	0.2

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	18	0	0.0	18	100.0	0	0.0	0	0.0	0	0.0
01:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
02:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
03:00	13	1	7.7	12	92.3	0	0.0	0	0.0	0	0.0
04:00	9	0	0.0	7	77.8	1	11.1	1	11.1	0	0.0
05:00	42	2	4.8	36	85.7	3	7.1	1	2.4	0	0.0
06:00	90	7	7.8	77	85.6	5	5.6	0	0.0	1	1.1
07:00	292	7	2.4	238	81.5	30	10.3	13	4.5	4	1.4
08:00	296	3	1.0	261	88.2	26	8.8	5	1.7	1	0.3
09:00	289	6	2.1	246	85.1	30	10.4	7	2.4	0	0.0
10:00	246	2	0.8	218	88.6	22	8.9	4	1.6	0	0.0
11:00	276	2	0.7	247	89.5	20	7.3	7	2.5	0	0.0
12:00	281	0	0.0	259	92.2	15	5.3	7	2.5	0	0.0
13:00	299	5	1.7	263	88.0	24	8.0	5	1.7	2	0.7
14:00	302	3	1.0	268	88.7	21	7.0	6	2.0	4	1.3
15:00	318	7	2.2	293	92.1	12	3.8	6	1.9	0	0.0
16:00	356	6	1.7	319	89.6	24	6.7	6	1.7	1	0.3
17:00	418	5	1.2	386	92.3	18	4.3	8	1.9	1	0.2
18:00	342	7	2.1	321	93.9	8	2.3	6	1.8	0	0.0
19:00	265	4	1.5	245	92.5	11	4.2	5	1.9	0	0.0
20:00	201	3	1.5	189	94.0	8	4.0	1	0.5	0	0.0
21:00	131	0	0.0	127	97.0	4	3.1	0	0.0	0	0.0
22:00	88	1	1.1	86	97.7	1	1.1	0	0.0	0	0.0
23:00	28	0	0.0	27	96.4	1	3.6	0	0.0	0	0.0
12H,7-19	3715	53	1.4	3319	89.3	250	6.7	80	2.2	13	0.4
16H,6-22	4402	67	1.5	3957	89.9	278	6.3	86	2.0	14	0.3
18H,6-24	4518	68	1.5	4070	90.1	280	6.2	86	1.9	14	0.3
24H,0-24	4614	71	1.5	4157	90.1	284	6.2	88	1.9	14	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	4606	74	1.6	4159	90.3	258	5.6	97	2.1	18	0.4
Sat 10-Jun-17	3948	60	1.5	3662	92.8	165	4.2	57	1.4	4	0.1
Sun 11-Jun-17	3480	130	3.7	3188	91.6	121	3.5	39	1.1	2	0.1
Mon 12-Jun-17	4481	55	1.2	4037	90.1	297	6.6	80	1.8	12	0.3
Tue 13-Jun-17	4624	75	1.6	4121	89.1	306	6.6	112	2.4	10	0.2
Wed 14-Jun-17	4693	78	1.7	4192	89.3	304	6.5	110	2.3	9	0.2
Thu 15-Jun-17	4614	71	1.5	4157	90.1	284	6.2	88	1.9	14	0.3
Total Vehicles											
[--]	30446	543	1.8	27516	90.5	1735	5.6	583	1.9	69	0.2



Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 09-Jun-17																
00:00	15	41.6	36.8	5.7	0	0	0	0	0	2	5	5	2	1	0	0
01:00	16	38.6	35.1	3.8	0	0	0	0	0	1	10	4	1	0	0	0
02:00	10	43.5	37	6.8	0	0	0	0	0	2	3	2	2	1	0	0
03:00	11	38.1	34.9	4.1	0	0	0	0	0	1	7	2	1	0	0	0
04:00	8	-	34.1	6.3	0	0	0	0	1	1	3	2	1	0	0	0
05:00	40	45.2	37.3	8.8	0	0	0	1	2	7	10	5	9	3	3	0
06:00	111	42.7	35.9	6.6	0	0	0	0	2	30	22	34	17	5	0	1
07:00	249	37.2	32.6	4.7	0	0	0	1	12	76	112	43	2	3	0	0
08:00	278	36.9	31.3	6.1	0	1	3	8	26	91	100	37	11	0	1	0
09:00	289	35.8	31.8	4.3	0	0	0	2	11	115	123	34	4	0	0	0
10:00	273	35	30.4	4.7	0	0	1	3	22	145	75	23	3	1	0	0
11:00	289	35.3	31.1	4.5	0	0	1	4	11	132	113	24	3	1	0	0
12:00	304	35.1	30.6	4.7	0	0	2	0	34	131	112	20	4	1	0	0
13:00	310	37.3	31.3	5.6	0	0	3	4	22	139	83	48	8	3	0	0
14:00	338	35.9	31	5.5	0	0	2	9	20	161	97	38	7	3	1	0
15:00	325	35.5	31	4.8	0	0	2	3	32	120	132	35	0	1	0	0
16:00	354	35.5	31	4.5	0	0	1	0	26	170	114	39	4	0	0	0
17:00	402	35.6	30.6	5.4	0	0	4	11	42	154	142	42	6	1	0	0
18:00	297	37.2	32.2	5.1	0	0	0	2	22	99	119	43	10	2	0	0
19:00	248	37.8	32.5	5.1	0	0	0	2	16	76	102	40	11	1	0	0
20:00	183	38.7	33	5.6	0	0	0	1	9	58	72	28	12	2	1	0
21:00	117	39.6	34.1	6.6	0	0	0	1	2	39	38	26	5	3	1	2
22:00	88	38.6	33.7	5.3	0	0	0	0	2	24	39	18	2	2	1	0
23:00	51	40.6	35.1	6.2	0	0	0	0	0	15	16	13	4	2	1	0
12H,7-19	3708	35.8	31.2	5	0	1	19	47	280	1533	1322	426	62	16	2	0
16H,6-22	4367	36.4	31.5	5.3	0	1	19	51	309	1736	1556	554	107	27	4	3
18H,6-24	4506	36.5	31.6	5.3	0	1	19	51	311	1775	1611	585	113	31	6	3
24H,0-24	4606	36.7	31.7	5.4	0	1	19	52	314	1789	1649	605	129	36	9	3

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 10-Jun-17																
00:00	28	40.4	35.5	6.7	0	0	0	0	1	4	13	6	3	0	0	1
01:00	17	40.9	35	6.7	0	0	0	0	1	4	5	4	2	1	0	0
02:00	10	44.3	37	9.2	0	0	0	0	1	2	2	1	3	0	1	0
03:00	6	-	36.8	4.3	0	0	0	0	0	0	3	2	1	0	0	0
04:00	5	-	27.5	8.3	0	0	0	2	0	0	3	0	0	0	0	0
05:00	29	46.8	37.3	9.6	0	0	0	0	2	7	6	5	4	1	3	1
06:00	45	39.9	34.6	5.8	0	0	0	0	3	6	21	10	3	2	0	0
07:00	92	40.6	35.4	5.3	0	0	0	0	0	18	36	26	10	1	1	0
08:00	151	38.7	33.1	5.6	0	0	0	1	12	36	66	24	11	0	1	0
09:00	282	35.9	30.9	6.1	0	0	1	20	20	95	105	30	9	1	1	0
10:00	284	35.4	30.7	4.9	0	0	0	8	24	124	96	27	5	0	0	0
11:00	296	35.9	31.6	4.7	0	1	1	1	11	125	115	37	5	0	0	0
12:00	339	35.3	31	4.7	0	0	0	2	27	155	120	29	4	1	1	0
13:00	347	35.6	31.4	4.7	0	0	1	1	25	138	140	37	2	3	0	0
14:00	293	37.3	32.5	4.9	0	0	2	0	11	97	126	48	7	2	0	0
15:00	323	36.3	31.6	4.9	0	0	0	1	27	129	115	40	11	0	0	0
16:00	337	37.2	31.8	4.9	0	0	0	1	22	138	112	55	9	0	0	0
17:00	278	35.7	31.9	4.2	0	0	0	0	12	106	125	31	4	0	0	0
18:00	213	38.6	33.3	5	0	0	0	0	5	68	83	48	6	2	1	0
19:00	206	38.3	33.2	4.8	0	0	0	0	9	54	92	43	7	1	0	0
20:00	129	37.7	32.7	5.5	0	0	0	0	4	51	47	21	4	0	1	1
21:00	96	39.9	34.2	5.4	0	0	0	0	1	24	46	13	9	3	0	0
22:00	81	39	33.7	6	0	1	0	0	2	18	39	14	5	1	1	0
23:00	61	39.1	33.6	5.7	0	0	1	0	1	17	23	15	3	1	0	0
12H,7-19	3235	36.5	31.8	5	0	1	5	35	196	1229	1239	432	83	10	5	0
16H,6-22	3711	36.9	32	5.1	0	1	5	35	213	1364	1445	519	106	16	6	1
18H,6-24	3853	37	32.1	5.1	0	2	6	35	216	1399	1507	548	114	18	7	1
24H,0-24	3948	37.2	32.2	5.2	0	2	6	37	221	1416	1539	566	127	20	11	3

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 11-Jun-17																
00:00	37	35.7	32	4.1	0	0	0	0	0	17	15	4	1	0	0	0
01:00	27	40.8	36.3	6.1	0	0	0	0	0	6	6	11	3	0	1	0
02:00	12	44.5	38.9	7.3	0	0	0	0	0	1	4	3	2	1	1	0
03:00	12	42.8	36.8	5.9	0	0	0	0	0	1	6	2	2	1	0	0
04:00	11	45.6	38.5	6.5	0	0	0	0	0	1	3	4	1	2	0	0
05:00	20	39.9	34.8	6.8	0	0	0	0	0	8	3	7	1	0	1	0
06:00	42	43	36.1	6.9	0	0	0	0	1	8	15	10	3	4	1	0
07:00	66	40.8	34.8	6	0	0	0	1	3	11	25	16	9	1	0	0
08:00	113	38	32.9	6.4	0	0	0	2	11	24	51	19	1	3	1	1
09:00	187	34.8	28.3	6.6	0	0	2	24	41	54	49	13	2	2	0	0
10:00	224	36.4	29.7	6.8	0	0	5	27	26	55	74	36	1	0	0	0
11:00	243	36	31.2	5.1	0	0	1	2	22	104	77	32	3	2	0	0
12:00	306	35.5	31.1	5.1	0	0	1	3	30	122	115	27	7	0	0	1
13:00	356	35.7	31.4	4.7	0	0	0	4	33	124	150	41	4	0	0	0
14:00	316	35.8	31.5	4.6	0	0	0	1	24	121	128	38	3	1	0	0
15:00	350	35.5	31.5	4.4	0	0	0	0	22	140	151	32	3	1	1	0
16:00	301	37.9	32.3	5.2	0	0	2	0	13	116	104	54	10	2	0	0
17:00	206	38.6	33.3	5.4	0	0	0	2	4	65	83	39	9	2	2	0
18:00	200	37.5	32.6	5.2	0	0	0	1	14	56	90	28	10	0	1	0
19:00	153	39.8	34.4	5.4	0	0	0	1	3	34	62	39	10	4	0	0
20:00	133	39.6	33.9	5.6	0	0	0	0	2	43	49	26	9	3	1	0
21:00	87	40	34.4	5.7	0	0	0	0	1	25	33	18	6	4	0	0
22:00	56	39.4	33.7	5.5	0	0	0	0	2	16	23	9	5	1	0	0
23:00	22	41.3	34.9	6.7	0	0	0	0	2	4	7	5	3	1	0	0
12H,7-19	2868	36.4	31.5	5.4	0	0	11	67	243	992	1097	375	62	14	5	2
16H,6-22	3283	37.1	31.9	5.6	0	0	11	68	250	1102	1256	468	90	29	7	2
18H,6-24	3361	37.2	31.9	5.6	0	0	11	68	254	1122	1286	482	98	31	7	2
24H,0-24	3480	37.4	32	5.6	0	0	11	68	254	1156	1323	513	108	35	10	2

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 12-Jun-17																
00:00	19	49.3	40.3	9.1	0	0	0	0	0	3	5	2	3	4	1	1
01:00	10	41	35.5	9.6	0	0	0	0	0	4	3	1	1	0	0	1
02:00	6	-	42.7	6	0	0	0	0	0	0	1	1	2	2	0	0
03:00	3	-	40.2	12.6	0	0	0	0	0	1	0	1	0	0	1	0
04:00	7	-	37.1	10.4	0	0	0	0	0	2	2	2	0	0	0	1
05:00	48	48.4	39.1	8	0	0	0	0	0	5	16	12	3	9	1	2
06:00	108	42.2	35.6	6.5	0	0	0	0	4	24	31	30	10	9	0	0
07:00	291	36.3	31.6	5.6	0	0	4	7	17	97	120	36	9	0	1	0
08:00	284	36.3	31.5	5.5	0	0	3	5	17	108	106	35	9	0	0	1
09:00	291	35.5	30.8	5.3	0	0	4	12	10	121	112	27	5	0	0	0
10:00	258	35.2	30	5.9	0	0	7	8	23	120	72	18	9	1	0	0
11:00	274	35.3	30.6	4.9	0	1	0	3	26	129	86	24	5	0	0	0
12:00	270	35.7	31.7	5.1	0	0	1	2	8	125	98	26	6	3	0	1
13:00	256	35	29.5	6.2	1	6	3	5	28	113	77	19	4	0	0	0
14:00	312	35.6	31.2	4.7	0	0	1	5	17	133	119	34	2	0	1	0
15:00	322	35.8	31.3	5.3	0	0	1	5	30	116	127	34	7	1	0	1
16:00	365	35.5	31.5	4.3	0	0	1	1	13	157	154	33	4	2	0	0
17:00	430	35.6	31.2	4.5	0	0	2	4	18	198	156	46	6	0	0	0
18:00	320	37.2	32.5	4.8	0	0	0	4	12	102	142	50	9	1	0	0
19:00	235	38.2	32.6	5.1	0	0	0	1	17	69	93	44	11	0	0	0
20:00	172	39.5	34.1	5.3	0	0	0	1	3	44	67	44	11	1	1	0
21:00	109	41.4	35.4	6.6	0	0	0	0	4	21	41	25	13	2	1	2
22:00	69	38.9	34.4	4.1	0	0	0	0	0	11	38	16	4	0	0	0
23:00	22	41.3	34.4	6.1	0	0	0	0	1	6	7	4	4	0	0	0
12H,7-19	3673	35.7	31.2	5.2	1	7	27	61	219	1519	1369	382	75	8	2	3
16H,6-22	4297	36.3	31.6	5.4	1	7	27	63	247	1677	1601	525	120	20	4	5
18H,6-24	4388	36.4	31.6	5.4	1	7	27	63	248	1694	1646	545	128	20	4	5
24H,0-24	4481	36.7	31.8	5.6	1	7	27	63	248	1709	1673	564	137	35	7	10

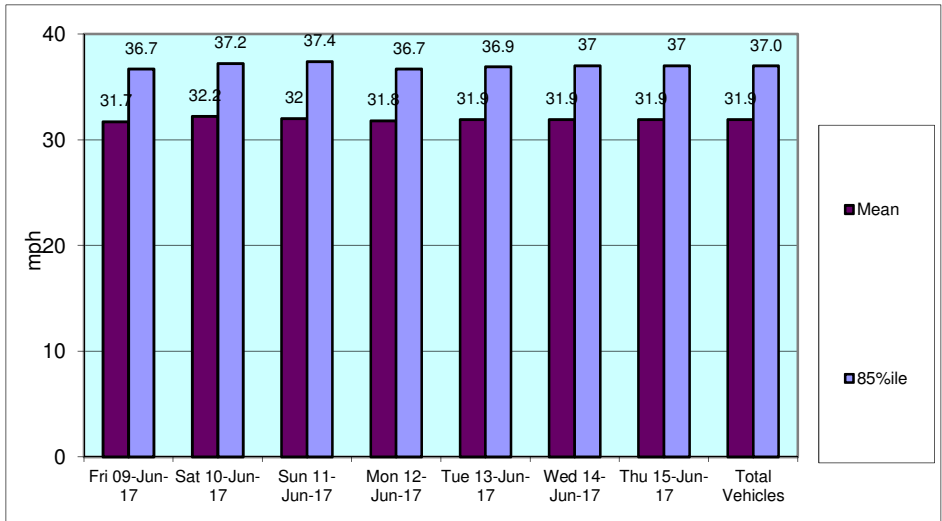
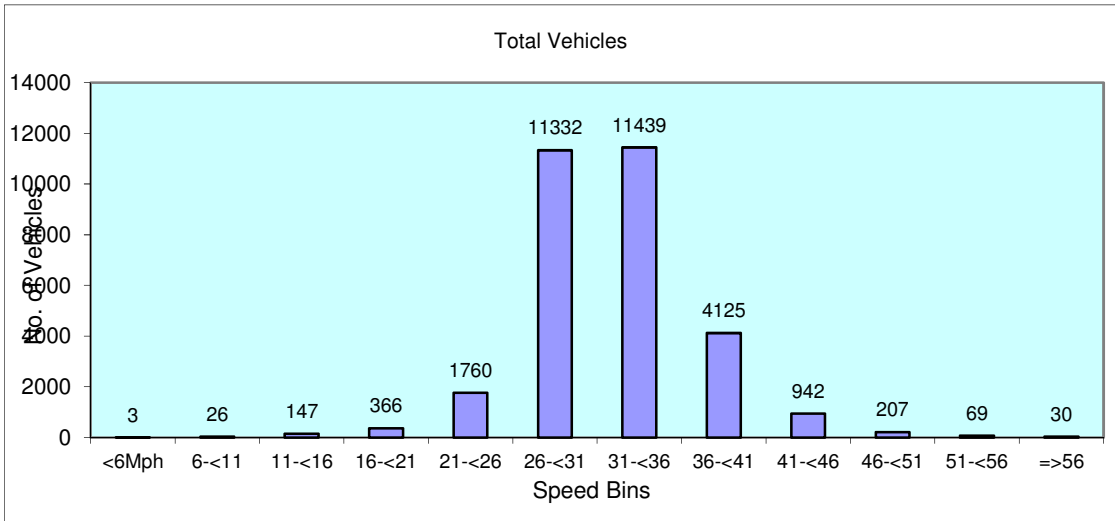
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 13-Jun-17																
00:00	9	-	32.9	11.1	0	0	1	0	1	1	3	2	0	0	1	0
01:00	11	42.4	34.9	6.1	0	0	0	0	0	3	5	0	3	0	0	0
02:00	7	-	28.5	4.3	0	0	0	0	2	3	2	0	0	0	0	0
03:00	15	46.6	38.2	7.5	0	0	0	0	0	1	8	1	2	2	1	0
04:00	10	43.5	37.5	9.5	0	0	0	0	0	3	2	2	2	0	0	1
05:00	46	45.3	35.9	9.3	0	0	0	2	2	10	14	6	5	3	3	1
06:00	105	44.2	36.4	6.9	0	0	0	0	3	25	24	22	23	8	0	0
07:00	286	35.9	31.7	5.2	0	1	4	2	10	108	121	32	6	2	0	0
08:00	339	36.9	31.9	5.6	0	0	3	3	25	119	130	41	14	3	1	0
09:00	261	35.1	30.2	5.6	1	0	5	11	18	103	101	20	2	0	0	0
10:00	261	35.5	31.3	4.5	0	0	1	3	11	111	106	26	3	0	0	0
11:00	235	35.6	30.6	4.7	0	0	1	2	19	119	63	29	2	0	0	0
12:00	300	35.6	30.8	4.9	0	0	2	8	17	136	99	36	2	0	0	0
13:00	267	36	31.6	5	0	0	1	1	15	120	90	28	11	1	0	0
14:00	281	35.8	31.5	4.7	0	0	0	2	15	125	101	29	9	0	0	0
15:00	309	35.7	31.5	4.7	0	0	2	2	17	118	131	34	4	1	0	0
16:00	371	36.5	31.7	4.9	0	0	2	1	22	145	139	57	3	1	1	0
17:00	415	35.5	31.5	4.3	0	0	0	2	21	173	172	44	2	0	1	0
18:00	328	36.8	31.8	5.1	0	0	0	2	20	140	109	44	10	2	1	0
19:00	272	37.9	32.6	5.1	0	0	1	0	15	88	109	46	11	2	0	0
20:00	209	38.6	33.2	4.8	0	0	0	1	3	70	80	45	10	0	0	0
21:00	102	39.3	33.7	5.5	0	0	1	0	3	27	37	28	5	1	0	0
22:00	94	39.7	34.4	5.5	0	0	0	1	2	21	36	26	6	2	0	0
23:00	91	39.1	34.1	4.7	0	0	0	0	2	19	42	22	6	0	0	0
12H,7-19	3653	35.8	31.4	5	1	1	21	39	210	1517	1362	420	68	10	4	0
16H,6-22	4341	36.5	31.7	5.1	1	1	23	40	234	1727	1612	561	117	21	4	0
18H,6-24	4526	36.7	31.8	5.1	1	1	23	41	238	1767	1690	609	129	23	4	0
24H,0-24	4624	36.9	31.9	5.3	1	1	24	43	243	1788	1724	620	141	28	9	2

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 14-Jun-17																
00:00	19	39.7	35.1	4.7	0	0	0	0	0	3	9	5	2	0	0	0
01:00	10	44.8	39	7.4	0	0	0	0	1	0	2	2	4	1	0	0
02:00	5	-	38.5	9.4	0	0	0	0	0	2	0	0	2	1	0	0
03:00	13	38.8	37.3	6	0	0	0	0	0	0	7	4	1	0	1	0
04:00	7	-	37.8	9.4	0	0	0	0	0	0	5	1	0	0	0	1
05:00	42	45.6	37.5	8.8	0	0	0	1	1	7	13	5	9	2	3	1
06:00	113	42.9	36.4	6.5	0	0	0	1	3	17	34	35	15	6	2	0
07:00	278	37.8	32.4	5.9	0	2	2	3	14	84	116	41	12	3	1	0
08:00	335	36.6	31.9	5.1	0	0	2	6	16	117	138	45	11	0	0	0
09:00	275	35.8	31.5	4.5	0	0	1	1	12	121	103	33	4	0	0	0
10:00	257	35.9	31.7	5.5	0	2	1	5	11	89	112	26	9	2	0	0
11:00	270	34.9	29.9	5.1	0	0	6	3	22	144	70	21	4	0	0	0
12:00	309	35.6	31.3	4.3	0	0	1	0	13	145	113	33	4	0	0	0
13:00	305	35.3	30.7	5.4	0	0	2	16	12	132	112	25	3	3	0	0
14:00	320	35.5	31	4.8	0	0	1	4	18	156	103	30	7	1	0	0
15:00	339	36	31.7	4.9	0	0	2	3	18	131	135	41	9	0	0	0
16:00	359	37.3	32.2	4.7	0	0	1	0	17	136	135	62	8	0	0	0
17:00	429	35.9	31.3	4.8	0	0	0	4	30	188	144	54	9	0	0	0
18:00	327	36.6	32.2	4.4	0	0	0	1	6	135	130	47	8	0	0	0
19:00	268	37.3	32.1	5	0	0	0	5	11	101	99	44	7	1	0	0
20:00	196	37.9	32.7	5.2	0	0	0	1	9	65	80	30	9	1	1	0
21:00	107	37.7	32.9	5.1	0	0	0	1	1	37	46	16	5	0	1	0
22:00	70	40.6	35.3	5.2	0	0	0	0	2	12	24	23	9	0	0	0
23:00	40	40.5	36.5	6.1	0	0	0	0	0	6	14	15	2	1	2	0
12H,7-19	3803	35.9	31.5	5	0	4	19	46	189	1578	1411	458	88	9	1	0
16H,6-22	4487	36.5	31.7	5.1	0	4	19	54	213	1798	1670	583	124	17	5	0
18H,6-24	4597	36.7	31.8	5.1	0	4	19	54	215	1816	1708	621	135	18	7	0
24H,0-24	4693	37	31.9	5.3	0	4	19	55	217	1828	1744	638	153	22	11	2

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 15-Jun-17																
00:00	18	42.3	36.6	6.6	0	0	0	0	0	3	7	4	3	0	1	0
01:00	7	-	41.4	6.5	0	0	0	0	0	0	1	3	2	0	1	0
02:00	7	-	32.8	3.7	0	0	0	0	0	2	4	1	0	0	0	0
03:00	13	42.4	36.6	6.4	0	0	0	0	0	3	3	4	2	1	0	0
04:00	9	-	37.9	8.9	0	0	0	0	0	1	4	2	1	0	0	1
05:00	42	45.2	37.5	7.9	0	0	0	1	1	5	11	13	5	3	3	0
06:00	90	42.4	36.4	6.6	0	0	1	0	2	11	30	29	11	5	0	1
07:00	292	38.4	32.8	5.8	0	1	3	2	15	78	125	49	16	2	1	0
08:00	296	38.1	32.8	5.5	0	0	2	5	6	92	130	39	19	2	1	0
09:00	289	35.6	30.9	5.1	0	0	4	3	24	114	109	31	4	0	0	0
10:00	246	35.3	31.1	5	0	0	1	3	14	114	89	17	7	0	0	1
11:00	276	35.1	30.6	4.7	0	0	1	3	24	132	90	22	3	1	0	0
12:00	281	35.5	31.2	4.9	0	0	3	1	13	128	104	26	3	3	0	0
13:00	299	36	32	4.9	0	0	0	3	17	99	136	38	4	1	0	1
14:00	302	35.7	30.5	6.3	0	3	6	14	16	119	105	32	5	1	1	0
15:00	318	35.8	31.6	4.8	0	0	1	4	21	115	135	37	3	2	0	0
16:00	356	36.7	30.7	6.5	1	3	7	5	38	134	107	50	9	0	1	1
17:00	418	35.5	31.4	4.4	0	1	0	0	32	154	186	42	3	0	0	0
18:00	342	37.6	32.2	5.1	0	1	0	3	16	128	122	64	6	2	0	0
19:00	265	38.4	32.1	6.8	0	2	11	0	8	86	96	46	13	1	2	0
20:00	201	38.5	33.2	5.5	0	0	0	1	9	58	86	33	10	3	0	1
21:00	131	40	34	6.1	0	0	0	0	3	42	50	20	11	3	1	1
22:00	88	37.2	32.9	5.3	0	0	1	0	4	22	45	10	5	1	0	0
23:00	28	39.8	35.3	6.4	0	0	0	0	0	6	12	7	2	0	0	1
12H,7-19	3715	36	31.5	5.3	1	9	28	46	236	1407	1438	447	82	14	4	3
16H,6-22	4402	36.7	31.8	5.6	1	11	40	47	258	1604	1700	575	127	26	7	6
18H,6-24	4518	36.8	31.8	5.6	1	11	41	47	262	1632	1757	592	134	27	7	7
24H,0-24	4614	37	31.9	5.7	1	11	41	48	263	1646	1787	619	147	31	12	8

21721 BRANDON Site No: 21721002 Location Site 2, Rugby Road, Brandon (Bend Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Fri 09-Jun-17	4606	36.7	31.7	5.4	0	1	19	52	314	1789	1649	605	129	36	9	3
Sat 10-Jun-17	3948	37.2	32.2	5.2	0	2	6	37	221	1416	1539	566	127	20	11	3
Sun 11-Jun-17	3480	37.4	32	5.6	0	0	11	68	254	1156	1323	513	108	35	10	2
Mon 12-Jun-17	4481	36.7	31.8	5.6	1	7	27	63	248	1709	1673	564	137	35	7	10
Tue 13-Jun-17	4624	36.9	31.9	5.3	1	1	24	43	243	1788	1724	620	141	28	9	2
Wed 14-Jun-17	4693	37	31.9	5.3	0	4	19	55	217	1828	1744	638	153	22	11	2
Thu 15-Jun-17	4614	37	31.9	5.7	1	11	41	48	263	1646	1787	619	147	31	12	8
Total Vehicles																
[--]	30446	37.0	31.9	5.4	3	26	147	366	1760	11332	11439	4125	942	207	69	30



21721		BRANDON								
		JUNE 2017			Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site	Location	Direction	Start Date	End Date						
Site No: 21721003	Site 3, Unnamed Road, Brandon (Tree) SP 40844 76390	Channel: Westbound	Fri 09-Jun-17	Thu 15-Jun-17	30	19614	2906	2802	30.6	25.8

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
04:00	4	1	25.0	3	75.0	0	0.0	0	0.0	0	0.0
05:00	19	1	5.3	16	84.2	2	10.5	0	0.0	0	0.0
06:00	68	2	2.9	60	88.2	6	8.8	0	0.0	0	0.0
07:00	190	3	1.6	163	85.8	14	7.4	5	2.6	5	2.6
08:00	229	1	0.4	206	90.0	19	8.3	1	0.4	2	0.9
09:00	208	1	0.5	182	87.5	18	8.7	5	2.4	2	1.0
10:00	181	5	2.8	160	88.4	13	7.2	2	1.1	1	0.6
11:00	171	0	0.0	152	88.9	17	9.9	2	1.2	0	0.0
12:00	217	5	2.3	195	89.9	15	6.9	2	0.9	0	0.0
13:00	195	5	2.6	179	91.8	9	4.6	2	1.0	0	0.0
14:00	185	4	2.2	165	89.2	13	7.0	2	1.1	1	0.5
15:00	194	3	1.6	181	93.3	7	3.6	3	1.6	0	0.0
16:00	215	5	2.3	195	90.7	12	5.6	3	1.4	0	0.0
17:00	248	4	1.6	228	91.9	13	5.2	2	0.8	1	0.4
18:00	195	1	0.5	186	95.4	6	3.1	2	1.0	0	0.0
19:00	170	5	2.9	153	90.0	9	5.3	2	1.2	1	0.6
20:00	97	2	2.1	84	86.6	9	9.3	2	2.1	0	0.0
21:00	62	1	1.6	58	93.6	2	3.2	1	1.6	0	0.0
22:00	64	0	0.0	61	95.3	3	4.7	0	0.0	0	0.0
23:00	34	1	2.9	33	97.1	0	0.0	0	0.0	0	0.0
12H,7-19	2428	37	1.5	2192	90.3	156	6.4	31	1.3	12	0.5
16H,6-22	2825	47	1.7	2547	90.2	182	6.4	36	1.3	13	0.5
18H,6-24	2923	48	1.6	2641	90.4	185	6.3	36	1.2	13	0.4
24H,0-24	2970	50	1.7	2683	90.3	188	6.3	36	1.2	13	0.4

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	22	0	0.0	22	100.0	0	0.0	0	0.0	0	0.0
01:00	9	1	11.1	8	88.9	0	0.0	0	0.0	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	8	1	12.5	6	75.0	1	12.5	0	0.0	0	0.0
06:00	32	0	0.0	30	93.8	2	6.3	0	0.0	0	0.0
07:00	66	0	0.0	50	75.8	10	15.2	5	7.6	1	1.5
08:00	113	8	7.1	96	85.0	6	5.3	1	0.9	2	1.8
09:00	203	6	3.0	182	89.7	12	5.9	3	1.5	0	0.0
10:00	232	8	3.5	208	89.7	12	5.2	4	1.7	0	0.0
11:00	199	6	3.0	181	91.0	9	4.5	3	1.5	0	0.0
12:00	223	5	2.2	208	93.3	6	2.7	4	1.8	0	0.0
13:00	234	1	0.4	219	93.6	10	4.3	4	1.7	0	0.0
14:00	175	0	0.0	167	95.4	6	3.4	2	1.1	0	0.0
15:00	191	2	1.1	183	95.8	4	2.1	2	1.1	0	0.0
16:00	188	4	2.1	174	92.6	7	3.7	3	1.6	0	0.0
17:00	171	2	1.2	164	95.9	4	2.3	1	0.6	0	0.0
18:00	133	2	1.5	124	93.2	4	3.0	3	2.3	0	0.0
19:00	128	3	2.3	120	93.8	3	2.3	2	1.6	0	0.0
20:00	68	1	1.5	62	91.2	4	5.9	1	1.5	0	0.0
21:00	63	0	0.0	61	96.8	2	3.2	0	0.0	0	0.0
22:00	46	0	0.0	45	97.8	1	2.2	0	0.0	0	0.0
23:00	33	1	3.0	32	97.0	0	0.0	0	0.0	0	0.0
12H,7-19	2128	44	2.1	1956	91.9	90	4.2	35	1.6	3	0.1
16H,6-22	2419	48	2.0	2229	92.2	101	4.2	38	1.6	3	0.1
18H,6-24	2498	49	2.0	2306	92.3	102	4.1	38	1.5	3	0.1
24H,0-24	2541	51	2.0	2346	92.3	103	4.1	38	1.5	3	0.1

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	22	1	4.6	18	81.8	3	13.6	0	0.0	0	0.0
01:00	12	1	8.3	11	91.7	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	8	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
05:00	7	1	14.3	4	57.1	2	28.6	0	0.0	0	0.0
06:00	30	1	3.3	28	93.3	1	3.3	0	0.0	0	0.0
07:00	36	2	5.6	33	91.7	1	2.8	0	0.0	0	0.0
08:00	104	6	5.8	94	90.4	2	1.9	1	1.0	1	1.0
09:00	162	25	15.4	121	74.7	7	4.3	9	5.6	0	0.0
10:00	177	24	13.6	139	78.5	7	4.0	7	4.0	0	0.0
11:00	194	38	19.6	144	74.2	4	2.1	8	4.1	0	0.0
12:00	328	82	25.0	226	68.9	4	1.2	16	4.9	0	0.0
13:00	268	34	12.7	218	81.3	10	3.7	6	2.2	0	0.0
14:00	227	31	13.7	183	80.6	10	4.4	3	1.3	0	0.0
15:00	242	25	10.3	209	86.4	7	2.9	1	0.4	0	0.0
16:00	175	3	1.7	163	93.1	8	4.6	1	0.6	0	0.0
17:00	137	3	2.2	128	93.4	5	3.7	1	0.7	0	0.0
18:00	122	4	3.3	111	91.0	6	4.9	1	0.8	0	0.0
19:00	97	0	0.0	93	95.9	4	4.1	0	0.0	0	0.0
20:00	81	1	1.2	79	97.5	1	1.2	0	0.0	0	0.0
21:00	64	0	0.0	61	95.3	3	4.7	0	0.0	0	0.0
22:00	27	0	0.0	25	92.6	2	7.4	0	0.0	0	0.0
23:00	17	1	5.9	15	88.2	0	0.0	1	5.9	0	0.0
12H,7-19	2172	277	12.8	1769	81.5	71	3.3	54	2.5	1	0.1
16H,6-22	2444	279	11.4	2030	83.1	80	3.3	54	2.2	1	0.0
18H,6-24	2488	280	11.3	2070	83.2	82	3.3	55	2.2	1	0.0
24H,0-24	2542	283	11.1	2115	83.2	88	3.5	55	2.2	1	0.0

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	8	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
01:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	4	0	0.0	2	50.0	2	50.0	0	0.0	0	0.0
05:00	24	3	12.5	16	66.7	4	16.7	1	4.2	0	0.0
06:00	72	0	0.0	66	91.7	4	5.6	2	2.8	0	0.0
07:00	212	1	0.5	186	87.7	17	8.0	6	2.8	2	0.9
08:00	220	3	1.4	193	87.7	21	9.6	3	1.4	0	0.0
09:00	201	3	1.5	181	90.1	15	7.5	2	1.0	0	0.0
10:00	146	1	0.7	125	85.6	18	12.3	2	1.4	0	0.0
11:00	166	1	0.6	145	87.4	15	9.0	5	3.0	0	0.0
12:00	149	2	1.3	135	90.6	8	5.4	4	2.7	0	0.0
13:00	135	2	1.5	117	86.7	14	10.4	2	1.5	0	0.0
14:00	177	2	1.1	162	91.5	10	5.7	2	1.1	1	0.6
15:00	175	3	1.7	153	87.4	15	8.6	4	2.3	0	0.0
16:00	212	3	1.4	199	93.9	7	3.3	3	1.4	0	0.0
17:00	281	6	2.1	260	92.5	12	4.3	3	1.1	0	0.0
18:00	208	2	1.0	194	93.3	10	4.8	2	1.0	0	0.0
19:00	148	7	4.7	134	90.5	4	2.7	2	1.4	1	0.7
20:00	97	1	1.0	88	90.7	7	7.2	1	1.0	0	0.0
21:00	67	2	3.0	61	91.0	4	6.0	0	0.0	0	0.0
22:00	42	2	4.8	39	92.9	1	2.4	0	0.0	0	0.0
23:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2282	29	1.3	2050	89.8	162	7.1	38	1.7	3	0.1
16H,6-22	2666	39	1.5	2399	90.0	181	6.8	43	1.6	4	0.2
18H,6-24	2719	41	1.5	2449	90.1	182	6.7	43	1.6	4	0.2
24H,0-24	2762	44	1.6	2481	89.8	189	6.8	44	1.6	4	0.1

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
01:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
05:00	27	3	11.1	19	70.4	5	18.5	0	0.0	0	0.0
06:00	69	3	4.4	62	89.9	4	5.8	0	0.0	0	0.0
07:00	193	3	1.6	163	84.5	19	9.8	5	2.6	3	1.6
08:00	289	5	1.7	264	91.4	17	5.9	2	0.7	1	0.4
09:00	190	2	1.1	168	88.4	17	9.0	3	1.6	0	0.0
10:00	152	6	4.0	121	79.6	21	13.8	3	2.0	1	0.7
11:00	153	3	2.0	143	93.5	5	3.3	2	1.3	0	0.0
12:00	180	3	1.7	163	90.6	11	6.1	3	1.7	0	0.0
13:00	155	3	1.9	133	85.8	15	9.7	3	1.9	1	0.7
14:00	167	0	0.0	153	91.6	10	6.0	3	1.8	1	0.6
15:00	174	1	0.6	157	90.2	14	8.1	2	1.2	0	0.0
16:00	207	4	1.9	190	91.8	11	5.3	2	1.0	0	0.0
17:00	275	1	0.4	256	93.1	15	5.5	2	0.7	1	0.4
18:00	196	6	3.1	179	91.3	8	4.1	3	1.5	0	0.0
19:00	185	2	1.1	169	91.4	10	5.4	4	2.2	0	0.0
20:00	112	1	0.9	102	91.1	8	7.1	1	0.9	0	0.0
21:00	60	1	1.7	57	95.0	2	3.3	0	0.0	0	0.0
22:00	47	1	2.1	42	89.4	3	6.4	1	2.1	0	0.0
23:00	47	0	0.0	46	97.9	1	2.1	0	0.0	0	0.0
12H,7-19	2331	37	1.6	2090	89.7	163	7.0	33	1.4	8	0.3
16H,6-22	2757	44	1.6	2480	90.0	187	6.8	38	1.4	8	0.3
18H,6-24	2851	45	1.6	2568	90.1	191	6.7	39	1.4	8	0.3
24H,0-24	2897	48	1.7	2603	89.9	199	6.9	39	1.4	8	0.3

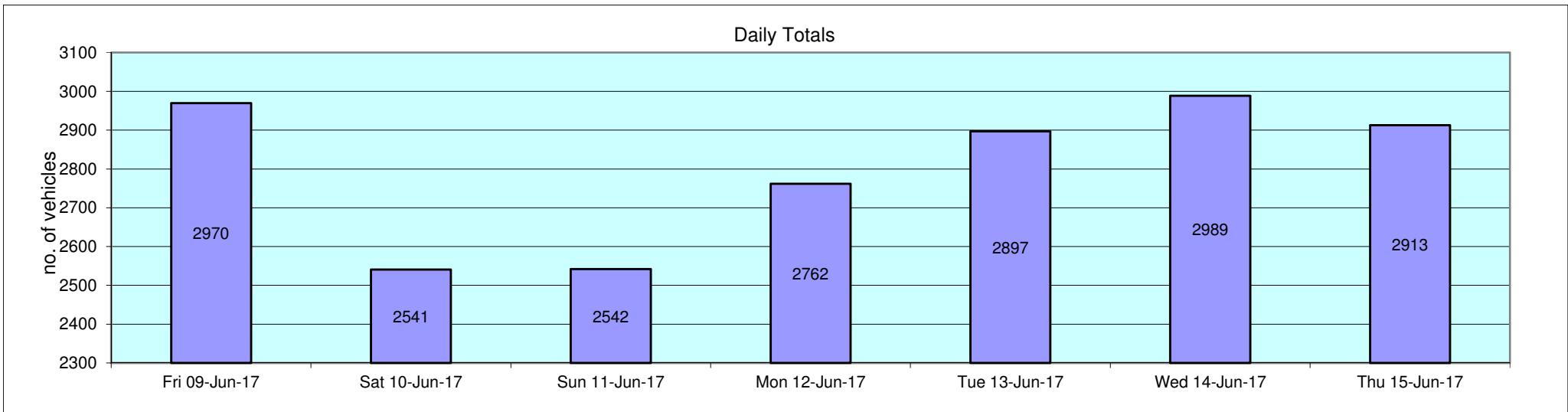
21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
01:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	20	2	10.0	14	70.0	4	20.0	0	0.0	0	0.0
06:00	73	5	6.9	64	87.7	4	5.5	0	0.0	0	0.0
07:00	220	2	0.9	185	84.1	22	10.0	9	4.1	2	0.9
08:00	267	3	1.1	235	88.0	25	9.4	3	1.1	1	0.4
09:00	201	6	3.0	171	85.1	22	11.0	2	1.0	0	0.0
10:00	186	5	2.7	164	88.2	13	7.0	4	2.2	0	0.0
11:00	140	1	0.7	122	87.1	15	10.7	2	1.4	0	0.0
12:00	175	1	0.6	162	92.6	9	5.1	3	1.7	0	0.0
13:00	173	7	4.1	154	89.0	8	4.6	4	2.3	0	0.0
14:00	166	9	5.4	140	84.3	12	7.2	4	2.4	1	0.6
15:00	194	3	1.6	171	88.1	15	7.7	5	2.6	0	0.0
16:00	225	7	3.1	201	89.3	16	7.1	1	0.4	0	0.0
17:00	272	6	2.2	251	92.3	13	4.8	2	0.7	0	0.0
18:00	231	7	3.0	212	91.8	8	3.5	4	1.7	0	0.0
19:00	171	6	3.5	156	91.2	7	4.1	2	1.2	0	0.0
20:00	110	1	0.9	103	93.6	4	3.6	2	1.8	0	0.0
21:00	78	3	3.9	74	94.9	1	1.3	0	0.0	0	0.0
22:00	42	0	0.0	40	95.2	2	4.8	0	0.0	0	0.0
23:00	25	0	0.0	24	96.0	1	4.0	0	0.0	0	0.0
12H,7-19	2450	57	2.3	2168	88.5	178	7.3	43	1.8	4	0.2
16H,6-22	2882	72	2.5	2565	89.0	194	6.7	47	1.6	4	0.1
18H,6-24	2949	72	2.4	2629	89.2	197	6.7	47	1.6	4	0.1
24H,0-24	2989	74	2.5	2661	89.0	203	6.8	47	1.6	4	0.1

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	10	1	10.0	9	90.0	0	0.0	0	0.0	0	0.0
01:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	2	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
05:00	19	2	10.5	16	84.2	1	5.3	0	0.0	0	0.0
06:00	73	8	11.0	60	82.2	5	6.9	0	0.0	0	0.0
07:00	207	4	1.9	173	83.6	18	8.7	10	4.8	2	1.0
08:00	238	3	1.3	206	86.6	24	10.1	4	1.7	1	0.4
09:00	190	5	2.6	160	84.2	21	11.1	4	2.1	0	0.0
10:00	144	3	2.1	128	88.9	10	6.9	2	1.4	1	0.7
11:00	176	4	2.3	156	88.6	12	6.8	4	2.3	0	0.0
12:00	169	1	0.6	153	90.5	12	7.1	3	1.8	0	0.0
13:00	163	1	0.6	149	91.4	8	4.9	4	2.5	1	0.6
14:00	177	5	2.8	151	85.3	16	9.0	2	1.1	3	1.7
15:00	180	7	3.9	166	92.2	5	2.8	2	1.1	0	0.0
16:00	213	7	3.3	192	90.1	12	5.6	2	0.9	0	0.0
17:00	281	5	1.8	258	91.8	17	6.1	1	0.4	0	0.0
18:00	227	4	1.8	214	94.3	6	2.6	3	1.3	0	0.0
19:00	175	3	1.7	159	90.9	9	5.1	4	2.3	0	0.0
20:00	110	2	1.8	102	92.7	5	4.6	1	0.9	0	0.0
21:00	78	0	0.0	75	96.2	3	3.9	0	0.0	0	0.0
22:00	52	1	1.9	50	96.2	1	1.9	0	0.0	0	0.0
23:00	20	2	10.0	18	90.0	0	0.0	0	0.0	0	0.0
12H,7-19	2365	49	2.1	2106	89.1	161	6.8	41	1.7	8	0.3
16H,6-22	2801	62	2.2	2502	89.3	183	6.5	46	1.6	8	0.3
18H,6-24	2873	65	2.3	2570	89.5	184	6.4	46	1.6	8	0.3
24H,0-24	2913	68	2.3	2605	89.4	186	6.4	46	1.6	8	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	2970	50	1.7	2683	90.3	188	6.3	36	1.2	13	0.4
Sat 10-Jun-17	2541	51	2.0	2346	92.3	103	4.1	38	1.5	3	0.1
Sun 11-Jun-17	2542	283	11.1	2115	83.2	88	3.5	55	2.2	1	0.0
Mon 12-Jun-17	2762	44	1.6	2481	89.8	189	6.8	44	1.6	4	0.1
Tue 13-Jun-17	2897	48	1.7	2603	89.9	199	6.9	39	1.4	8	0.3
Wed 14-Jun-17	2989	74	2.5	2661	89.0	203	6.8	47	1.6	4	0.1
Thu 15-Jun-17	2913	68	2.3	2605	89.4	186	6.4	46	1.6	8	0.3
Total Vehicles											
[--]	19614	618	3.3	17494	89.1	1156	5.8	305	1.6	41	0.2



21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 09-Jun-17																
00:00	11	29.9	25.8	5.3	0	0	1	0	4	5	1	0	0	0	0	0
01:00	6	-	26.8	4.3	0	0	0	1	0	5	0	0	0	0	0	0
02:00	1	-	38.5	-	0	0	0	0	0	0	0	1	0	0	0	0
03:00	6	-	24.3	8.7	0	0	2	0	0	3	1	0	0	0	0	0
04:00	4	-	22.3	6.4	0	0	1	0	2	1	0	0	0	0	0	0
05:00	19	36.8	30.1	6.8	0	0	0	3	1	6	5	4	0	0	0	0
06:00	68	34.3	29.2	5.2	0	0	1	3	9	33	17	5	0	0	0	0
07:00	190	31.5	27.2	4.6	0	0	2	12	55	89	30	2	0	0	0	0
08:00	229	31.7	27.4	4.7	0	1	1	10	71	106	35	4	1	0	0	0
09:00	208	29.7	25	4.7	0	1	6	21	97	69	13	1	0	0	0	0
10:00	181	30	25.3	4.6	0	1	3	14	95	50	17	1	0	0	0	0
11:00	171	29.9	25.5	4.7	0	0	2	23	63	72	8	3	0	0	0	0
12:00	217	30	25.2	5	0	3	5	24	85	84	15	1	0	0	0	0
13:00	195	30.4	25.7	5	0	2	4	15	82	71	18	3	0	0	0	0
14:00	185	30.3	26.5	4.7	0	0	3	11	64	91	12	3	0	1	0	0
15:00	194	30.2	25.6	4.6	0	1	4	13	88	70	17	1	0	0	0	0
16:00	215	30.9	26.8	5	0	0	5	10	76	94	24	4	2	0	0	0
17:00	248	30.5	25.9	5	0	0	5	27	93	94	23	6	0	0	0	0
18:00	195	30.1	25.5	5	0	1	3	19	88	66	15	1	2	0	0	0
19:00	170	30.5	26.4	4.9	0	1	3	14	50	84	15	3	0	0	0	0
20:00	97	30.8	26.6	4.6	0	0	1	8	32	43	12	1	0	0	0	0
21:00	62	35.1	28.7	6.5	0	1	0	3	15	25	10	7	0	1	0	0
22:00	64	30.5	25.3	5.3	0	0	2	10	24	20	7	1	0	0	0	0
23:00	34	30.1	25.6	4.4	0	0	0	3	18	9	4	0	0	0	0	0
12H,7-19	2428	30.5	26	4.9	0	10	43	199	957	956	227	30	5	1	0	0
16H,6-22	2825	30.6	26.2	4.9	0	12	48	227	1063	1141	281	46	5	2	0	0
18H,6-24	2923	30.6	26.1	4.9	0	12	50	240	1105	1170	292	47	5	2	0	0
24H,0-24	2970	30.6	26.2	5	0	12	54	244	1112	1190	299	52	5	2	0	0

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 10-Jun-17																
00:00	22	31.3	27.4	4.8	0	0	0	1	8	9	3	1	0	0	0	0
01:00	9	-	26.8	5.2	0	0	0	2	0	6	1	0	0	0	0	0
02:00	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
03:00	2	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
04:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0	0
05:00	8	-	27.9	6.9	0	0	1	0	1	3	3	0	0	0	0	0
06:00	32	32.7	27.3	5.6	0	0	1	4	5	14	8	0	0	0	0	0
07:00	66	34	27.2	6.7	0	2	1	4	23	16	16	3	1	0	0	0
08:00	113	30.9	26.9	5.7	0	1	4	7	28	57	12	2	2	0	0	0
09:00	203	30	25.2	5.3	0	1	7	27	79	72	14	2	0	1	0	0
10:00	232	30.2	25.8	4.6	0	1	4	15	101	90	19	2	0	0	0	0
11:00	199	30.1	25.8	4.4	0	2	1	12	88	80	16	0	0	0	0	0
12:00	223	30	25.2	4.9	0	2	4	21	105	71	19	0	1	0	0	0
13:00	234	30	25.4	4.7	0	1	4	22	106	81	19	0	1	0	0	0
14:00	175	30	26.1	4.4	0	0	2	10	75	76	10	1	0	1	0	0
15:00	191	30.3	25.3	5.2	0	2	3	23	85	57	19	1	1	0	0	0
16:00	188	30	25.6	4.6	0	1	2	14	90	65	13	3	0	0	0	0
17:00	171	30.2	26.1	4.5	0	1	2	10	66	79	12	0	1	0	0	0
18:00	133	31.6	27.2	4.5	0	0	1	3	52	54	20	3	0	0	0	0
19:00	128	30.4	25.8	6	0	1	5	12	46	50	12	0	0	1	1	0
20:00	68	29.5	25.7	5.7	0	0	0	8	31	26	1	1	0	0	0	1
21:00	63	30.3	26.2	4.7	0	1	0	3	26	27	5	1	0	0	0	0
22:00	46	32.6	27.7	6.7	0	0	2	1	15	19	5	3	0	0	1	0
23:00	33	29	24.3	4.6	0	0	1	6	14	11	1	0	0	0	0	0
12H,7-19	2128	30.3	25.8	4.9	0	14	35	168	898	798	189	17	7	2	0	0
16H,6-22	2419	30.4	25.8	5	0	16	41	195	1006	915	215	19	7	3	1	1
18H,6-24	2498	30.4	25.9	5	0	16	44	202	1035	945	221	22	7	3	2	1
24H,0-24	2541	30.4	25.9	5	0	16	45	206	1045	965	228	23	7	3	2	1

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 11-Jun-17																
00:00	22	28.7	24.4	4.5	0	0	1	2	12	6	1	0	0	0	0	0
01:00	12	33.8	28.1	7.6	0	0	0	3	1	4	3	0	1	0	0	0
02:00	2	-	28.5	7.1	0	0	0	0	1	0	1	0	0	0	0	0
03:00	3	-	30.2	7.6	0	0	0	0	1	1	0	1	0	0	0	0
04:00	8	-	29.8	4.6	0	0	0	0	1	5	1	1	0	0	0	0
05:00	7	-	28.5	5.9	0	0	0	0	3	2	1	1	0	0	0	0
06:00	30	33.5	28	5.8	0	0	1	3	4	13	8	1	0	0	0	0
07:00	36	31.9	27.4	5.1	0	0	1	2	9	17	6	1	0	0	0	0
08:00	104	30.2	25.8	6.3	1	4	2	7	29	53	5	1	2	0	0	0
09:00	162	28.5	20	7.3	0	15	46	27	32	35	7	0	0	0	0	0
10:00	177	28.8	21.1	7.1	0	17	33	27	47	47	6	0	0	0	0	0
11:00	194	28.5	21.4	7.1	0	22	29	18	74	42	9	0	0	0	0	0
12:00	328	25.9	18.5	7	1	51	88	50	91	44	2	0	1	0	0	0
13:00	268	28.4	21.8	6.7	0	28	28	32	106	69	5	0	0	0	0	0
14:00	227	28.9	22.2	6.8	0	15	38	17	91	54	11	1	0	0	0	0
15:00	242	28.1	22.3	6.3	0	22	18	20	123	52	7	0	0	0	0	0
16:00	175	30.2	25.6	4.9	0	3	2	11	78	64	16	1	0	0	0	0
17:00	137	30.5	25.3	6	0	3	6	17	45	50	13	2	1	0	0	0
18:00	122	30	25.6	5.4	0	1	4	12	45	51	5	3	1	0	0	0
19:00	97	31.3	26.9	4.9	0	0	2	6	31	42	14	2	0	0	0	0
20:00	81	31.2	26.9	5.6	0	1	3	2	26	36	10	2	1	0	0	0
21:00	64	30.4	25.8	4.9	0	0	1	8	24	24	6	1	0	0	0	0
22:00	27	30.3	26.3	4.3	0	0	0	2	11	11	3	0	0	0	0	0
23:00	17	30	25.9	5.5	0	0	1	0	9	5	1	1	0	0	0	0
12H,7-19	2172	29.1	22.2	7	2	181	295	240	770	578	92	9	5	0	0	0
16H,6-22	2444	29.4	22.7	6.9	2	182	302	259	855	693	130	15	6	0	0	0
18H,6-24	2488	29.5	22.8	6.9	2	182	303	261	875	709	134	16	6	0	0	0
24H,0-24	2542	29.5	22.8	6.9	2	182	304	266	894	727	141	19	7	0	0	0

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 12-Jun-17																
00:00	8	-	31.6	8.1	0	0	0	0	2	3	1	0	2	0	0	0
01:00	4	-	23.5	1.6	0	0	0	0	4	0	0	0	0	0	0	0
02:00	3	-	36.8	7.6	0	0	0	0	0	1	0	1	1	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	4	-	29.8	2.8	0	0	0	0	0	3	1	0	0	0	0	0
05:00	24	33.4	27.3	7.2	0	1	1	2	3	11	4	2	0	0	0	0
06:00	72	34.1	29	4.9	0	0	0	3	14	33	17	5	0	0	0	0
07:00	212	32.3	27.9	4.5	0	0	2	10	45	112	40	3	0	0	0	0
08:00	220	32.6	27.2	5.1	0	2	0	15	70	86	43	3	1	0	0	0
09:00	201	30.9	26.4	5	0	1	5	17	61	88	28	1	0	0	0	0
10:00	146	30.1	26.1	4.6	0	0	3	8	59	66	7	2	1	0	0	0
11:00	166	30.1	25.5	4.8	0	2	5	9	71	66	13	0	0	0	0	0
12:00	149	31	25.9	5.8	0	1	6	19	45	55	20	2	1	0	0	0
13:00	135	30.1	25.9	4.5	0	1	0	11	56	57	9	0	1	0	0	0
14:00	177	30.2	26	4.3	0	0	4	11	68	80	14	0	0	0	0	0
15:00	175	30.5	26.3	5	0	2	3	14	53	85	16	2	0	0	0	0
16:00	212	30.5	26.5	4.7	0	2	2	10	78	98	19	2	1	0	0	0
17:00	281	30.4	26.5	4.3	0	0	5	10	105	134	25	2	0	0	0	0
18:00	208	30.5	26.4	4.6	0	1	1	14	79	90	21	1	1	0	0	0
19:00	148	30.6	25.9	5.4	0	1	8	13	41	68	17	0	0	0	0	0
20:00	97	31	27	4.7	0	0	2	4	32	44	13	2	0	0	0	0
21:00	67	32.2	27.4	4.9	0	1	0	3	19	30	14	0	0	0	0	0
22:00	42	30.4	25.9	5.4	0	1	1	1	19	15	4	1	0	0	0	0
23:00	11	29.6	26.2	3.7	0	0	0	0	6	4	1	0	0	0	0	0
12H,7-19	2282	30.7	26.5	4.8	0	12	36	148	790	1017	255	18	6	0	0	0
16H,6-22	2666	30.8	26.5	4.8	0	14	46	171	896	1192	316	25	6	0	0	0
18H,6-24	2719	30.8	26.5	4.8	0	15	47	172	921	1211	321	26	6	0	0	0
24H,0-24	2762	30.8	26.6	4.9	0	16	48	174	930	1229	327	29	9	0	0	0

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

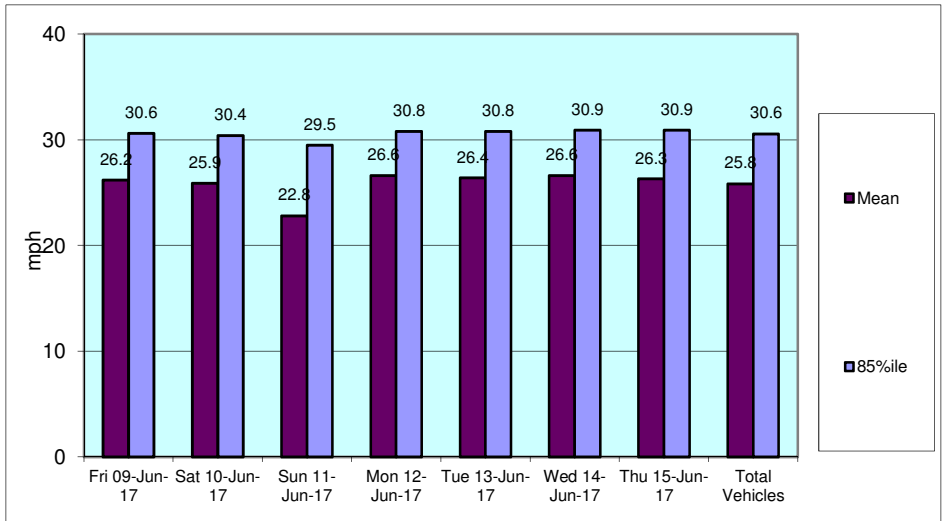
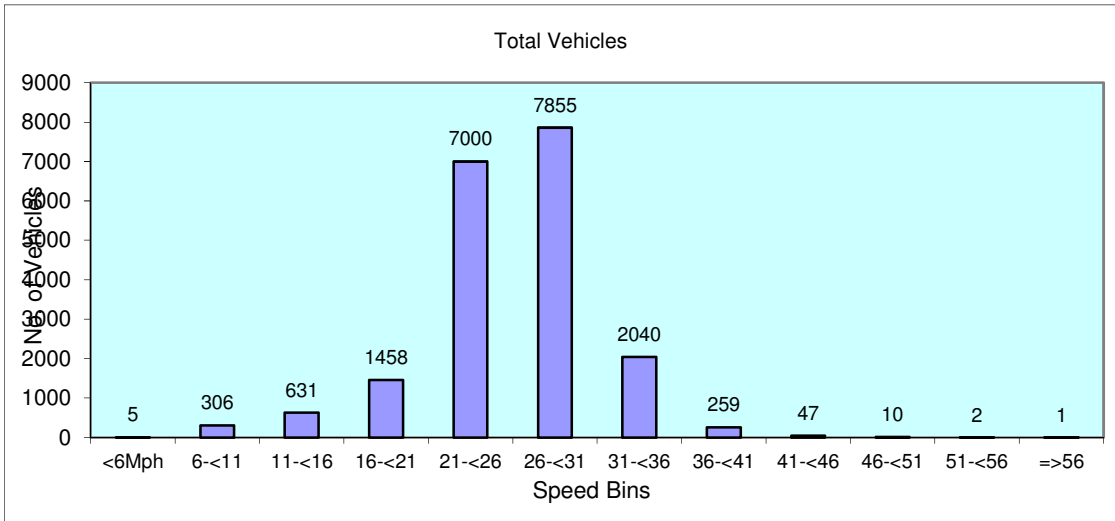
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 13-Jun-17																
00:00	7	-	24.9	6.4	0	0	1	0	3	2	1	0	0	0	0	0
01:00	3	-	26.8	3.1	0	0	0	0	1	2	0	0	0	0	0	0
02:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	3	-	35.2	3.1	0	0	0	0	0	0	2	1	0	0	0	0
04:00	5	-	30.5	3.1	0	0	0	0	0	3	2	0	0	0	0	0
05:00	27	34	27.9	6.3	0	0	1	3	5	8	9	1	0	0	0	0
06:00	69	33.6	28.1	5.8	0	0	3	5	8	35	14	4	0	0	0	0
07:00	193	32.7	28	4.8	0	0	3	9	42	96	39	3	1	0	0	0
08:00	289	32.7	27.2	5.3	0	1	10	15	79	121	58	5	0	0	0	0
09:00	190	30.6	25.3	5.7	1	5	4	18	75	63	23	1	0	0	0	0
10:00	152	29.8	25.1	5	0	2	5	14	64	58	7	2	0	0	0	0
11:00	153	30.7	26	5.2	1	0	2	11	68	51	18	1	0	1	0	0
12:00	180	30.3	25.6	5.7	0	3	7	15	63	75	13	2	2	0	0	0
13:00	155	30.3	26	5	0	2	2	13	57	66	12	3	0	0	0	0
14:00	167	30.3	26.4	4	0	0	2	6	67	77	15	0	0	0	0	0
15:00	174	30.5	26.7	4.4	0	1	0	11	57	87	15	3	0	0	0	0
16:00	207	30.6	26.2	4.8	0	0	7	13	75	87	25	0	0	0	0	0
17:00	275	30.2	26.4	4.2	0	0	1	19	102	131	19	3	0	0	0	0
18:00	196	30.6	26.3	5.2	0	0	9	12	64	88	19	3	1	0	0	0
19:00	185	30.6	25.7	5.4	0	1	7	14	80	59	20	3	1	0	0	0
20:00	112	30.2	26.6	4	0	0	0	5	44	54	7	2	0	0	0	0
21:00	60	31.7	28.1	3.9	0	0	0	2	12	35	11	0	0	0	0	0
22:00	47	31.3	26.5	4.7	0	0	1	2	20	16	8	0	0	0	0	0
23:00	47	30.4	26.2	4.9	0	0	2	3	15	22	5	0	0	0	0	0
12H,7-19	2331	30.7	26.3	5	2	14	52	156	813	1000	263	26	4	1	0	0
16H,6-22	2757	30.8	26.4	5	2	15	62	182	957	1183	315	35	5	1	0	0
18H,6-24	2851	30.8	26.4	5	2	15	65	187	992	1221	328	35	5	1	0	0
24H,0-24	2897	30.8	26.4	5	2	15	67	190	1001	1237	342	37	5	1	0	0

21721 BRANDON Site No: 21721003 Location Site 3, Unnamed Road, Brandon (Tree)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 14-Jun-17																
00:00	9	-	27.4	4.4	0	0	0	0	4	3	2	0	0	0	0	0
01:00	3	-	28.5	10	0	0	0	1	0	1	0	1	0	0	0	0
02:00	3	-	33.5	5	0	0	0	0	0	1	1	1	0	0	0	0
03:00	3	-	28.5	5	0	0	0	0	1	1	1	0	0	0	0	0
04:00	2	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
05:00	20	33.5	27	7.2	0	0	1	5	0	9	3	2	0	0	0	0
06:00	73	33.7	28.6	5.6	0	1	2	2	9	39	16	4	0	0	0	0
07:00	220	32.7	27.6	5	0	1	3	11	58	99	43	5	0	0	0	0
08:00	267	32.8	28	4.9	0	2	1	6	71	129	49	7	2	0	0	0
09:00	201	30.7	26.4	5.3	0	4	2	12	72	85	21	4	1	0	0	0
10:00	186	30.3	26.2	4.6	0	1	6	8	64	92	14	1	0	0	0	0
11:00	140	30.3	26	4.8	0	0	2	13	55	57	12	0	0	1	0	0
12:00	175	31.6	27	4.8	0	2	1	5	65	72	28	2	0	0	0	0
13:00	173	30	25.7	5.2	0	4	2	10	72	73	8	3	1	0	0	0
14:00	166	30.5	26.2	5	0	2	2	12	59	73	16	1	1	0	0	0
15:00	194	30.6	26.7	5	0	3	2	8	64	96	15	5	1	0	0	0
16:00	225	31.9	26.7	5.6	0	3	2	26	60	94	33	7	0	0	0	0
17:00	272	30.7	26.6	4.5	0	0	5	13	100	121	31	2	0	0	0	0
18:00	231	30.1	25.6	4.6	0	0	5	29	80	100	17	0	0	0	0	0
19:00	171	30.2	24.8	6	0	7	8	15	63	62	15	1	0	0	0	0
20:00	110	30.2	26	4.5	0	0	3	5	46	46	9	1	0	0	0	0
21:00	78	30.4	26.1	5.4	0	2	2	2	30	34	6	2	0	0	0	0
22:00	42	33.4	27.5	5.3	0	0	0	4	13	13	11	1	0	0	0	0
23:00	25	33.9	27.9	5.6	0	0	0	1	10	8	3	3	0	0	0	0
12H,7-19	2450	30.8	26.6	5	0	22	33	153	820	1091	287	37	6	1	0	0
16H,6-22	2882	30.8	26.5	5.1	0	32	48	177	968	1272	333	45	6	1	0	0
18H,6-24	2949	30.8	26.5	5.1	0	32	48	182	991	1293	347	49	6	1	0	0
24H,0-24	2989	30.9	26.6	5.1	0	32	49	188	996	1310	354	53	6	1	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 15-Jun-17																
00:00	10	29.3	24.5	5.3	0	0	0	3	3	3	1	0	0	0	0	0
01:00	4	-	33.5	7.1	0	0	0	0	0	2	1	0	1	0	0	0
02:00	2	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
03:00	3	-	26.8	5.9	0	0	0	0	2	0	1	0	0	0	0	0
04:00	2	-	26	3.5	0	0	0	0	1	1	0	0	0	0	0	0
05:00	19	34.3	28	7.2	0	1	0	1	4	7	4	2	0	0	0	0
06:00	73	34.5	28.9	6	0	1	1	6	7	31	22	5	0	0	0	0
07:00	207	33.1	27.8	5.1	0	0	2	17	46	92	44	6	0	0	0	0
08:00	238	31.7	27	5.6	0	4	5	13	65	110	33	6	2	0	0	0
09:00	190	30.7	26.8	4.5	0	1	3	6	65	91	23	1	0	0	0	0
10:00	144	30	25.8	4.6	0	0	4	11	56	64	7	2	0	0	0	0
11:00	176	29.6	24.4	5.7	1	5	6	20	73	61	8	1	1	0	0	0
12:00	169	30	24.9	5.4	0	2	8	18	74	51	13	3	0	0	0	0
13:00	163	30.3	25.7	4.7	0	2	2	8	80	53	17	1	0	0	0	0
14:00	177	30.3	25.5	5.4	0	5	3	17	62	74	14	2	0	0	0	0
15:00	180	30.3	26.1	5.1	0	2	3	12	69	78	13	1	1	1	0	0
16:00	213	31.6	26.8	4.9	0	0	3	14	78	82	32	3	1	0	0	0
17:00	281	30.6	26.4	5	0	4	5	14	94	131	31	1	0	1	0	0
18:00	227	30.7	26.4	5.2	0	3	5	8	89	93	25	3	0	1	0	0
19:00	175	31.1	25.9	5.9	0	2	12	8	63	63	23	4	0	0	0	0
20:00	110	31.7	27.6	5.1	0	0	2	4	31	54	15	2	2	0	0	0
21:00	78	30.8	26.4	5.1	0	1	0	5	33	28	8	3	0	0	0	0
22:00	52	31.9	26.6	4.8	0	0	0	5	20	17	10	0	0	0	0	0
23:00	20	31.6	27.8	4	0	0	0	0	7	9	4	0	0	0	0	0
12H,7-19	2365	30.7	26.2	5.2	1	28	49	158	851	980	260	30	5	3	0	0
16H,6-22	2801	30.8	26.3	5.3	1	32	64	181	985	1156	328	44	7	3	0	0
18H,6-24	2873	30.9	26.3	5.3	1	32	64	186	1012	1182	342	44	7	3	0	0
24H,0-24	2913	30.9	26.3	5.3	1	33	64	190	1022	1197	349	46	8	3	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Fri 09-Jun-17	2970	30.6	26.2	5	0	12	54	244	1112	1190	299	52	5	2	0	0
Sat 10-Jun-17	2541	30.4	25.9	5	0	16	45	206	1045	965	228	23	7	3	2	1
Sun 11-Jun-17	2542	29.5	22.8	6.9	2	182	304	266	894	727	141	19	7	0	0	0
Mon 12-Jun-17	2762	30.8	26.6	4.9	0	16	48	174	930	1229	327	29	9	0	0	0
Tue 13-Jun-17	2897	30.8	26.4	5	2	15	67	190	1001	1237	342	37	5	1	0	0
Wed 14-Jun-17	2989	30.9	26.6	5.1	0	32	49	188	996	1310	354	53	6	1	0	0
Thu 15-Jun-17	2913	30.9	26.3	5.3	1	33	64	190	1022	1197	349	46	8	3	0	0
Total Vehicles																
[--]	19614	30.6	25.8	5.3	5	306	631	1458	7000	7855	2040	259	47	10	2	1



21721 BRANDON										
JUNE 2017										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 21721005	Site 5, Avondale Road, Brandon (TG Pole) SP 40955 76232	Channel: Eastbound	Fri 09-Jun-17	Thu 15-Jun-17	30	23271	3614	3324	30.3	25.5

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	10	1	10.0	8	80.0	0	0.0	1	10.0	0	0.0
05:00	17	1	5.9	16	94.1	0	0.0	0	0.0	0	0.0
06:00	62	1	1.6	53	85.5	6	9.7	2	3.2	0	0.0
07:00	218	4	1.8	199	91.3	9	4.1	4	1.8	2	0.9
08:00	266	2	0.8	246	92.5	16	6.0	2	0.8	0	0.0
09:00	203	3	1.5	178	87.7	17	8.4	3	1.5	2	1.0
10:00	167	3	1.8	151	90.4	9	5.4	4	2.4	0	0.0
11:00	207	4	1.9	182	87.9	15	7.3	5	2.4	1	0.5
12:00	236	5	2.1	212	89.8	16	6.8	3	1.3	0	0.0
13:00	229	2	0.9	212	92.6	11	4.8	4	1.8	0	0.0
14:00	246	5	2.0	226	91.9	13	5.3	2	0.8	0	0.0
15:00	283	6	2.1	253	89.4	20	7.1	3	1.1	1	0.4
16:00	378	6	1.6	344	91.0	20	5.3	7	1.9	1	0.3
17:00	383	1	0.3	350	91.4	29	7.6	2	0.5	1	0.3
18:00	274	1	0.4	259	94.5	11	4.0	3	1.1	0	0.0
19:00	174	1	0.6	167	96.0	4	2.3	1	0.6	1	0.6
20:00	86	2	2.3	79	91.9	5	5.8	0	0.0	0	0.0
21:00	88	4	4.6	81	92.1	3	3.4	0	0.0	0	0.0
22:00	71	1	1.4	67	94.4	3	4.2	0	0.0	0	0.0
23:00	44	0	0.0	43	97.7	1	2.3	0	0.0	0	0.0
12H,7-19	3090	42	1.4	2812	91.0	186	6.0	42	1.4	8	0.3
16H,6-22	3500	50	1.4	3192	91.2	204	5.8	45	1.3	9	0.3
18H,6-24	3615	51	1.4	3302	91.3	208	5.8	45	1.2	9	0.3
24H,0-24	3666	53	1.5	3348	91.3	210	5.7	46	1.3	9	0.3

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	16	0	0.0	16	100.0	0	0.0	0	0.0	0	0.0
01:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
04:00	8	1	12.5	7	87.5	0	0.0	0	0.0	0	0.0
05:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
06:00	18	0	0.0	17	94.4	0	0.0	1	5.6	0	0.0
07:00	72	1	1.4	59	81.9	7	9.7	3	4.2	2	2.8
08:00	131	1	0.8	116	88.6	10	7.6	2	1.5	2	1.5
09:00	170	1	0.6	161	94.7	6	3.5	2	1.2	0	0.0
10:00	242	3	1.2	230	95.0	8	3.3	1	0.4	0	0.0
11:00	224	5	2.2	204	91.1	12	5.4	3	1.3	0	0.0
12:00	296	9	3.0	269	90.9	14	4.7	4	1.4	0	0.0
13:00	248	2	0.8	233	94.0	7	2.8	6	2.4	0	0.0
14:00	193	7	3.6	181	93.8	3	1.6	2	1.0	0	0.0
15:00	219	1	0.5	210	95.9	6	2.7	2	0.9	0	0.0
16:00	199	2	1.0	187	94.0	9	4.5	1	0.5	0	0.0
17:00	201	2	1.0	188	93.5	9	4.5	2	1.0	0	0.0
18:00	146	1	0.7	140	95.9	4	2.7	1	0.7	0	0.0
19:00	116	2	1.7	108	93.1	5	4.3	1	0.9	0	0.0
20:00	74	0	0.0	71	96.0	3	4.1	0	0.0	0	0.0
21:00	65	0	0.0	63	96.9	2	3.1	0	0.0	0	0.0
22:00	35	1	2.9	32	91.4	1	2.9	1	2.9	0	0.0
23:00	51	1	2.0	49	96.1	1	2.0	0	0.0	0	0.0
12H,7-19	2341	35	1.5	2178	93.0	95	4.1	29	1.2	4	0.2
16H,6-22	2614	37	1.4	2437	93.2	105	4.0	31	1.2	4	0.2
18H,6-24	2700	39	1.4	2518	93.3	107	4.0	32	1.2	4	0.2
24H,0-24	2753	41	1.5	2569	93.3	107	3.9	32	1.2	4	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	21	0	0.0	18	85.7	3	14.3	0	0.0	0	0.0
01:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
02:00	9	1	11.1	7	77.8	1	11.1	0	0.0	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
05:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
06:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
07:00	22	1	4.6	19	86.4	2	9.1	0	0.0	0	0.0
08:00	70	5	7.1	61	87.1	3	4.3	1	1.4	0	0.0
09:00	132	6	4.6	117	88.6	7	5.3	2	1.5	0	0.0
10:00	206	5	2.4	186	90.3	13	6.3	2	1.0	0	0.0
11:00	203	9	4.4	187	92.1	5	2.5	2	1.0	0	0.0
12:00	237	12	5.1	217	91.6	6	2.5	2	0.8	0	0.0
13:00	215	11	5.1	193	89.8	6	2.8	5	2.3	0	0.0
14:00	266	29	10.9	224	84.2	10	3.8	3	1.1	0	0.0
15:00	219	13	5.9	195	89.0	5	2.3	6	2.7	0	0.0
16:00	196	2	1.0	183	93.4	8	4.1	3	1.5	0	0.0
17:00	170	4	2.4	161	94.7	3	1.8	2	1.2	0	0.0
18:00	132	1	0.8	127	96.2	4	3.0	0	0.0	0	0.0
19:00	114	2	1.8	107	93.9	5	4.4	0	0.0	0	0.0
20:00	85	0	0.0	82	96.5	3	3.5	0	0.0	0	0.0
21:00	62	1	1.6	58	93.6	3	4.8	0	0.0	0	0.0
22:00	28	2	7.1	25	89.3	1	3.6	0	0.0	0	0.0
23:00	21	1	4.8	20	95.2	0	0.0	0	0.0	0	0.0
12H,7-19	2068	98	4.7	1870	90.4	72	3.5	28	1.4	0	0.0
16H,6-22	2338	101	4.3	2126	90.9	83	3.6	28	1.2	0	0.0
18H,6-24	2387	104	4.4	2171	91.0	84	3.5	28	1.2	0	0.0
24H,0-24	2446	105	4.3	2224	90.9	89	3.6	28	1.1	0	0.0

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
01:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	5	1	20.0	3	60.0	1	20.0	0	0.0	0	0.0
05:00	14	0	0.0	13	92.9	1	7.1	0	0.0	0	0.0
06:00	80	4	5.0	71	88.8	3	3.8	2	2.5	0	0.0
07:00	237	6	2.5	214	90.3	11	4.6	5	2.1	1	0.4
08:00	275	4	1.5	248	90.2	19	6.9	4	1.5	0	0.0
09:00	204	2	1.0	188	92.2	8	3.9	5	2.5	1	0.5
10:00	142	3	2.1	125	88.0	9	6.3	4	2.8	1	0.7
11:00	177	2	1.1	154	87.0	17	9.6	4	2.3	0	0.0
12:00	185	3	1.6	165	89.2	12	6.5	4	2.2	1	0.5
13:00	175	2	1.1	155	88.6	14	8.0	4	2.3	0	0.0
14:00	197	2	1.0	175	88.8	16	8.1	4	2.0	0	0.0
15:00	228	4	1.8	202	88.6	16	7.0	5	2.2	1	0.4
16:00	355	6	1.7	320	90.1	21	5.9	5	1.4	3	0.9
17:00	442	6	1.4	408	92.3	26	5.9	2	0.5	0	0.0
18:00	253	3	1.2	238	94.1	10	4.0	2	0.8	0	0.0
19:00	157	0	0.0	149	94.9	7	4.5	1	0.6	0	0.0
20:00	92	2	2.2	84	91.3	5	5.4	1	1.1	0	0.0
21:00	71	0	0.0	70	98.6	1	1.4	0	0.0	0	0.0
22:00	44	2	4.6	42	95.5	0	0.0	0	0.0	0	0.0
23:00	18	1	5.6	17	94.4	0	0.0	0	0.0	0	0.0
12H,7-19	2870	43	1.5	2592	90.3	179	6.2	48	1.7	8	0.3
16H,6-22	3270	49	1.5	2966	90.7	195	6.0	52	1.6	8	0.2
18H,6-24	3332	52	1.6	3025	90.8	195	5.9	52	1.6	8	0.2
24H,0-24	3364	53	1.6	3054	90.8	197	5.9	52	1.6	8	0.2

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
01:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
05:00	19	0	0.0	16	84.2	3	15.8	0	0.0	0	0.0
06:00	80	2	2.5	70	87.5	5	6.3	3	3.8	0	0.0
07:00	233	4	1.7	212	91.0	13	5.6	3	1.3	1	0.4
08:00	295	4	1.4	278	94.2	9	3.1	3	1.0	1	0.3
09:00	184	5	2.7	162	88.0	12	6.5	3	1.6	2	1.1
10:00	150	4	2.7	126	84.0	15	10.0	5	3.3	0	0.0
11:00	186	4	2.2	166	89.3	12	6.5	3	1.6	1	0.5
12:00	183	5	2.7	163	89.1	12	6.6	3	1.6	0	0.0
13:00	184	0	0.0	172	93.5	9	4.9	3	1.6	0	0.0
14:00	200	7	3.5	183	91.5	5	2.5	5	2.5	0	0.0
15:00	230	3	1.3	196	85.2	28	12.2	2	0.9	1	0.4
16:00	390	4	1.0	345	88.5	31	8.0	8	2.1	2	0.5
17:00	507	11	2.2	448	88.4	44	8.7	3	0.6	1	0.2
18:00	255	8	3.1	238	93.3	7	2.8	2	0.8	0	0.0
19:00	161	1	0.6	151	93.8	7	4.4	2	1.2	0	0.0
20:00	109	7	6.4	99	90.8	2	1.8	1	0.9	0	0.0
21:00	60	1	1.7	56	93.3	3	5.0	0	0.0	0	0.0
22:00	62	2	3.2	57	91.9	3	4.8	0	0.0	0	0.0
23:00	39	1	2.6	37	94.9	1	2.6	0	0.0	0	0.0
12H,7-19	2997	59	2.0	2689	89.7	197	6.6	43	1.4	9	0.3
16H,6-22	3407	70	2.1	3065	90.0	214	6.3	49	1.4	9	0.3
18H,6-24	3508	73	2.1	3159	90.1	218	6.2	49	1.4	9	0.3
24H,0-24	3545	73	2.1	3191	90.0	223	6.3	49	1.4	9	0.3

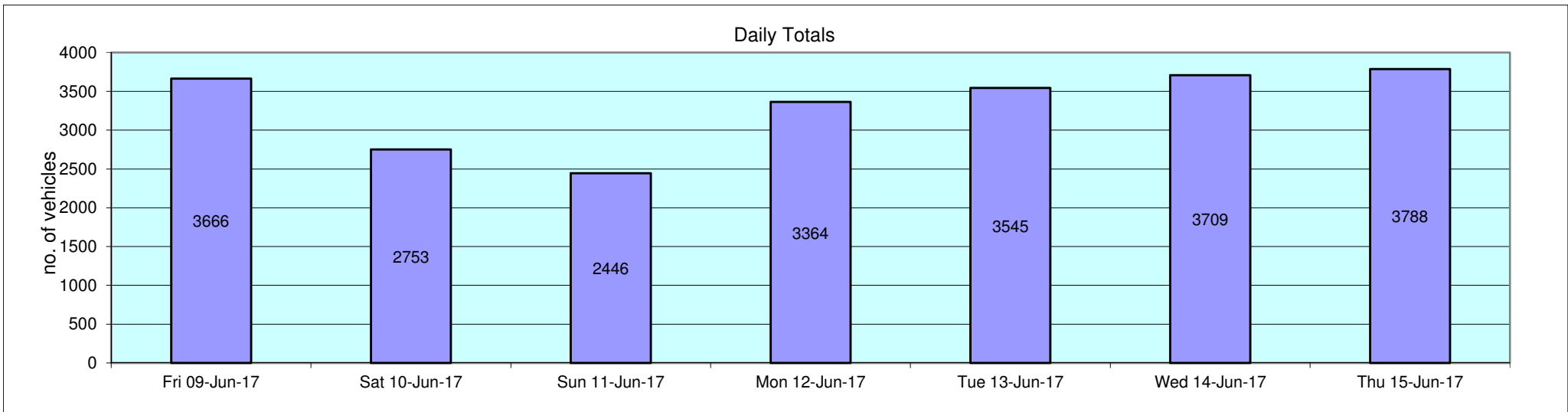
21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	15	1	6.7	13	86.7	1	6.7	0	0.0	0	0.0
01:00	2	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
05:00	26	0	0.0	22	84.6	4	15.4	0	0.0	0	0.0
06:00	77	5	6.5	66	85.7	4	5.2	2	2.6	0	0.0
07:00	245	3	1.2	223	91.0	13	5.3	5	2.0	1	0.4
08:00	290	3	1.0	267	92.1	18	6.2	2	0.7	0	0.0
09:00	188	1	0.5	173	92.0	11	5.9	3	1.6	0	0.0
10:00	181	7	3.9	155	85.6	15	8.3	4	2.2	0	0.0
11:00	176	2	1.1	150	85.2	21	11.9	3	1.7	0	0.0
12:00	183	2	1.1	161	88.0	16	8.7	4	2.2	0	0.0
13:00	192	3	1.6	180	93.8	7	3.7	2	1.0	0	0.0
14:00	233	8	3.4	209	89.7	11	4.7	5	2.2	0	0.0
15:00	270	1	0.4	243	90.0	23	8.5	2	0.7	1	0.4
16:00	415	8	1.9	365	88.0	30	7.2	8	1.9	4	1.0
17:00	486	6	1.2	448	92.2	27	5.6	5	1.0	0	0.0
18:00	259	7	2.7	234	90.4	16	6.2	2	0.8	0	0.0
19:00	168	3	1.8	156	92.9	7	4.2	2	1.2	0	0.0
20:00	120	5	4.2	113	94.2	2	1.7	0	0.0	0	0.0
21:00	103	4	3.9	95	92.2	3	2.9	1	1.0	0	0.0
22:00	46	0	0.0	45	97.8	1	2.2	0	0.0	0	0.0
23:00	22	1	4.6	21	95.5	0	0.0	0	0.0	0	0.0
12H,7-19	3118	51	1.6	2808	90.1	208	6.7	45	1.4	6	0.2
16H,6-22	3586	68	1.9	3238	90.3	224	6.3	50	1.4	6	0.2
18H,6-24	3654	69	1.9	3304	90.4	225	6.2	50	1.4	6	0.2
24H,0-24	3709	71	1.9	3352	90.4	230	6.2	50	1.4	6	0.2

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
01:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
04:00	9	1	11.1	8	88.9	0	0.0	0	0.0	0	0.0
05:00	14	0	0.0	14	100.0	0	0.0	0	0.0	0	0.0
06:00	84	5	6.0	73	86.9	4	4.8	2	2.4	0	0.0
07:00	226	3	1.3	203	89.8	12	5.3	7	3.1	1	0.4
08:00	310	4	1.3	290	93.6	14	4.5	2	0.7	0	0.0
09:00	200	2	1.0	172	86.0	22	11.0	4	2.0	0	0.0
10:00	140	3	2.1	127	90.7	7	5.0	2	1.4	1	0.7
11:00	151	2	1.3	127	84.1	16	10.6	6	4.0	0	0.0
12:00	193	1	0.5	176	91.2	10	5.2	6	3.1	0	0.0
13:00	206	4	1.9	176	85.4	21	10.2	5	2.4	0	0.0
14:00	187	1	0.5	162	86.6	20	10.7	2	1.1	2	1.1
15:00	233	6	2.6	210	90.1	15	6.4	2	0.9	0	0.0
16:00	441	11	2.5	403	91.4	20	4.5	6	1.4	1	0.2
17:00	598	9	1.5	558	93.3	26	4.4	5	0.8	0	0.0
18:00	316	9	2.9	297	94.0	6	1.9	4	1.3	0	0.0
19:00	185	0	0.0	172	93.0	11	6.0	2	1.1	0	0.0
20:00	119	4	3.4	108	90.8	6	5.0	1	0.8	0	0.0
21:00	80	2	2.5	75	93.8	3	3.8	0	0.0	0	0.0
22:00	57	3	5.3	51	89.5	3	5.3	0	0.0	0	0.0
23:00	25	1	4.0	23	92.0	1	4.0	0	0.0	0	0.0
12H,7-19	3201	55	1.7	2901	90.6	189	5.9	51	1.6	5	0.2
16H,6-22	3669	66	1.8	3329	90.7	213	5.8	56	1.5	5	0.1
18H,6-24	3751	70	1.9	3403	90.7	217	5.8	56	1.5	5	0.1
24H,0-24	3788	73	1.9	3437	90.7	217	5.7	56	1.5	5	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	3666	53	1.5	3348	91.3	210	5.7	46	1.3	9	0.3
Sat 10-Jun-17	2753	41	1.5	2569	93.3	107	3.9	32	1.2	4	0.2
Sun 11-Jun-17	2446	105	4.3	2224	90.9	89	3.6	28	1.1	0	0.0
Mon 12-Jun-17	3364	53	1.6	3054	90.8	197	5.9	52	1.6	8	0.2
Tue 13-Jun-17	3545	73	2.1	3191	90.0	223	6.3	49	1.4	9	0.3
Wed 14-Jun-17	3709	71	1.9	3352	90.4	230	6.2	50	1.4	6	0.2
Thu 15-Jun-17	3788	73	1.9	3437	90.7	217	5.7	56	1.5	5	0.1
Total Vehicles											
[--]	23271	469	2.1	21175	91.1	1273	5.3	313	1.3	41	0.2



21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 09-Jun-17																
00:00	9	-	27.4	7.1	0	0	0	1	3	4	0	0	1	0	0	0
01:00	6	-	29.3	6.8	0	0	0	0	3	0	2	1	0	0	0	0
02:00	3	-	26.8	3.1	0	0	0	0	1	2	0	0	0	0	0	0
03:00	6	-	31	8.3	0	0	0	0	2	2	0	1	1	0	0	0
04:00	10	34.3	28.5	7.6	0	0	1	1	0	4	3	1	0	0	0	0
05:00	17	33	27	6.2	0	0	1	2	3	6	5	0	0	0	0	0
06:00	62	32.7	27.7	5	0	0	1	6	10	30	15	0	0	0	0	0
07:00	218	30.7	26.8	4.5	0	1	0	14	74	102	24	3	0	0	0	0
08:00	266	30.4	26.6	4.2	0	1	1	16	86	138	24	0	0	0	0	0
09:00	203	30.9	26.5	5.1	0	0	4	21	61	87	26	4	0	0	0	0
10:00	167	30.6	26.3	4.7	0	0	2	13	66	66	16	4	0	0	0	0
11:00	207	30.2	25.2	5	0	2	4	25	87	69	18	2	0	0	0	0
12:00	236	30.1	25.8	4.4	0	1	0	17	114	83	18	3	0	0	0	0
13:00	229	30.6	26.5	4.5	0	0	1	16	87	98	23	4	0	0	0	0
14:00	246	29.9	25.3	4.7	0	0	5	26	114	81	18	1	1	0	0	0
15:00	283	30	25.8	4.4	0	0	1	30	116	117	15	3	1	0	0	0
16:00	378	30.1	25.6	4.6	0	1	3	41	164	135	32	1	1	0	0	0
17:00	383	30.3	26.2	4.2	0	0	5	21	158	165	32	2	0	0	0	0
18:00	274	30.5	26.4	4.6	0	0	2	22	103	117	25	4	1	0	0	0
19:00	174	30.2	25.6	5.2	0	1	3	21	69	64	10	5	1	0	0	0
20:00	86	30.6	25.4	5.5	0	1	3	12	27	32	11	0	0	0	0	0
21:00	88	30.9	26.7	5.4	0	0	3	5	29	38	11	1	0	1	0	0
22:00	71	30.7	25.8	6.1	0	0	2	10	29	20	6	2	2	0	0	0
23:00	44	30.9	24.6	6.6	0	1	1	11	14	10	6	0	1	0	0	0
12H,7-19	3090	30.4	26	4.6	0	6	28	262	1230	1258	271	31	4	0	0	0
16H,6-22	3500	30.4	26.1	4.7	0	8	38	306	1365	1422	318	37	5	1	0	0
18H,6-24	3615	30.4	26	4.7	0	9	41	327	1408	1452	330	39	8	1	0	0
24H,0-24	3666	30.5	26.1	4.8	0	9	43	331	1420	1470	340	42	10	1	0	0

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 10-Jun-17																
00:00	16	29.8	26	5.6	0	0	1	1	5	8	0	1	0	0	0	0
01:00	13	32.9	28.5	4.3	0	0	0	0	4	5	4	0	0	0	0	0
02:00	2	-	26	3.5	0	0	0	0	1	1	0	0	0	0	0	0
03:00	5	-	32.5	7.5	0	0	0	0	1	1	2	0	1	0	0	0
04:00	8	-	31	7.2	0	0	0	1	1	1	3	2	0	0	0	0
05:00	9	-	28.5	5.7	0	0	0	1	1	5	1	1	0	0	0	0
06:00	18	33.3	27.4	6.2	0	0	1	1	5	6	4	1	0	0	0	0
07:00	72	30.8	26.6	6.1	0	0	3	10	15	33	7	3	1	0	0	0
08:00	131	32.1	26.4	5.3	0	1	1	15	45	44	23	2	0	0	0	0
09:00	170	30.6	25.9	5	0	1	4	12	73	59	19	1	1	0	0	0
10:00	242	26.9	22.3	4.9	1	1	16	71	109	38	5	1	0	0	0	0
11:00	224	28.7	23.5	5	0	0	12	48	106	45	10	3	0	0	0	0
12:00	296	29.7	24.9	4.6	0	0	5	44	133	94	17	3	0	0	0	0
13:00	248	29.8	25	4.5	0	0	1	45	96	91	15	0	0	0	0	0
14:00	193	30.5	25.8	5.2	0	0	2	26	75	67	18	3	2	0	0	0
15:00	219	29.6	24.3	5.2	0	2	10	35	94	62	16	0	0	0	0	0
16:00	199	30.1	24	6.3	0	6	12	37	70	53	18	2	1	0	0	0
17:00	201	30.2	25.8	4.8	0	0	3	18	86	75	16	2	0	1	0	0
18:00	146	31.2	26.6	4.9	0	0	1	13	53	56	20	3	0	0	0	0
19:00	116	30.4	25.7	5.1	0	0	5	11	40	48	11	1	0	0	0	0
20:00	74	32.5	26.5	6.9	0	1	3	7	25	23	11	3	0	0	1	0
21:00	65	32.1	25.8	7.6	0	3	1	11	18	20	8	0	4	0	0	0
22:00	35	32.3	27.1	7.3	0	0	1	3	15	10	1	2	3	0	0	0
23:00	51	29.7	23.6	6	0	1	2	13	21	8	5	1	0	0	0	0
12H,7-19	2341	30	24.8	5.2	1	11	70	374	955	717	184	23	5	1	0	0
16H,6-22	2614	30.2	25	5.4	1	15	80	404	1043	814	218	28	9	1	1	0
18H,6-24	2700	30.2	25	5.4	1	16	83	420	1079	832	224	31	12	1	1	0
24H,0-24	2753	30.2	25	5.4	1	16	84	423	1092	853	234	35	13	1	1	0

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 11-Jun-17																
00:00	21	28	23.5	4.1	0	0	0	6	9	6	0	0	0	0	0	0
01:00	13	31.9	27.3	4.8	0	0	0	1	4	5	3	0	0	0	0	0
02:00	9	-	24.1	5.4	0	0	0	3	3	2	1	0	0	0	0	0
03:00	5	-	26.5	3.1	0	0	0	0	2	3	0	0	0	0	0	0
04:00	5	-	25.5	5.8	0	0	0	1	2	1	1	0	0	0	0	0
05:00	6	-	26	7	0	0	0	2	1	1	2	0	0	0	0	0
06:00	9	-	25.2	6.2	0	0	1	1	2	4	1	0	0	0	0	0
07:00	22	30.1	26.7	3.6	0	0	0	0	10	10	2	0	0	0	0	0
08:00	70	30.8	25.5	5.7	0	0	5	9	19	27	10	0	0	0	0	0
09:00	132	29.3	23.5	5.8	0	4	9	22	54	34	9	0	0	0	0	0
10:00	206	29.7	24.8	5	0	3	7	21	90	72	13	0	0	0	0	0
11:00	203	29.4	24.6	4.7	0	1	4	29	100	56	11	2	0	0	0	0
12:00	237	29.3	23.2	6	0	5	30	33	94	59	15	1	0	0	0	0
13:00	215	29.7	23.3	6.5	0	12	17	32	81	54	18	1	0	0	0	0
14:00	266	27.4	22	5.4	0	9	26	58	118	52	2	1	0	0	0	0
15:00	219	30.3	23.6	7	0	15	15	31	76	57	20	5	0	0	0	0
16:00	196	30.1	25	5.2	0	0	11	18	89	59	16	3	0	0	0	0
17:00	170	30.5	25.3	5.7	0	2	7	17	72	51	17	3	1	0	0	0
18:00	132	30.4	26.2	4.9	0	0	4	11	43	61	11	2	0	0	0	0
19:00	114	30.9	26.9	5	0	0	2	11	27	58	13	3	0	0	0	0
20:00	85	30.8	26.6	5	0	1	1	5	29	37	11	1	0	0	0	0
21:00	62	32.6	26.5	6.3	0	0	2	10	16	21	10	2	1	0	0	0
22:00	28	34.1	26	8.7	0	2	1	5	5	6	7	1	1	0	0	0
23:00	21	34.4	27.8	6.3	0	0	0	3	6	5	5	2	0	0	0	0
12H,7-19	2068	29.8	24.1	5.8	0	51	135	281	846	592	144	18	1	0	0	0
16H,6-22	2338	30	24.4	5.8	0	52	141	308	920	712	179	24	2	0	0	0
18H,6-24	2387	30	24.4	5.9	0	54	142	316	931	723	191	27	3	0	0	0
24H,0-24	2446	30.1	24.4	5.8	0	54	142	329	952	741	198	27	3	0	0	0

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 12-Jun-17																
00:00	6	-	30.2	8.2	0	0	0	1	1	1	1	2	0	0	0	0
01:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0	0
02:00	3	-	30.2	3.1	0	0	0	0	0	2	1	0	0	0	0	0
03:00	3	-	25.2	5.9	0	0	0	1	0	2	0	0	0	0	0	0
04:00	5	-	31.5	4.6	0	0	0	0	0	3	1	1	0	0	0	0
05:00	14	33.3	28.1	5.9	0	0	0	2	2	6	3	1	0	0	0	0
06:00	80	32.7	26.9	5.5	0	0	3	8	19	31	19	0	0	0	0	0
07:00	237	30.3	25.5	5	0	1	8	22	94	89	21	2	0	0	0	0
08:00	275	30.7	27.1	4.4	0	1	1	14	82	144	28	4	1	0	0	0
09:00	204	30.7	26.4	5.2	0	2	1	15	80	79	23	3	0	0	1	0
10:00	142	30.6	26.3	5	0	1	4	9	48	63	15	2	0	0	0	0
11:00	177	30.3	26	4.5	0	0	1	18	68	73	15	2	0	0	0	0
12:00	185	30.3	25.7	5.1	0	0	7	18	70	72	14	4	0	0	0	0
13:00	175	30	25.1	5.6	1	1	9	18	66	66	10	4	0	0	0	0
14:00	197	29.9	25.5	4.6	0	0	4	18	87	74	12	1	1	0	0	0
15:00	228	30.1	25.1	5.1	0	1	12	22	91	82	19	1	0	0	0	0
16:00	355	30	25.1	5	0	1	10	43	153	118	28	1	0	1	0	0
17:00	442	29.8	25.3	4.5	0	1	13	30	205	167	23	3	0	0	0	0
18:00	253	30.4	25.9	4.8	0	0	5	32	80	110	25	1	0	0	0	0
19:00	157	30.5	26.6	4.6	0	0	3	7	57	73	15	1	1	0	0	0
20:00	92	31.5	26.2	5.2	0	1	1	10	31	33	16	0	0	0	0	0
21:00	71	30.8	27.2	4.5	0	0	0	0	33	28	7	2	1	0	0	0
22:00	44	29.8	25.2	5.6	0	0	1	5	24	9	3	1	1	0	0	0
23:00	18	35.7	27.9	6.3	0	0	0	1	8	4	2	3	0	0	0	0
12H,7-19	2870	30.3	25.7	4.9	1	9	75	259	1124	1137	233	28	2	1	1	0
16H,6-22	3270	30.4	25.8	4.9	1	10	82	284	1264	1302	290	31	4	1	1	0
18H,6-24	3332	30.4	25.8	4.9	1	10	83	290	1296	1315	295	35	5	1	1	0
24H,0-24	3364	30.4	25.9	4.9	1	10	83	294	1299	1329	302	39	5	1	1	0

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 13-Jun-17																
00:00	3	-	28.5	5	0	0	0	0	1	1	1	0	0	0	0	0
01:00	3	-	26.8	3.1	0	0	0	0	1	2	0	0	0	0	0	0
02:00	6	-	28.5	7.9	0	0	0	0	4	0	0	2	0	0	0	0
03:00	3	-	31.8	7.6	0	0	0	0	1	0	1	1	0	0	0	0
04:00	3	-	26.8	3.1	0	0	0	0	1	2	0	0	0	0	0	0
05:00	19	33.6	28.2	5.3	0	0	0	2	4	6	7	0	0	0	0	0
06:00	80	32.7	27.3	5.5	0	0	1	9	20	32	16	1	1	0	0	0
07:00	233	30.6	26.8	4.7	0	1	2	12	76	117	20	4	0	1	0	0
08:00	295	30.8	26.8	4.6	1	0	4	18	89	145	37	1	0	0	0	0
09:00	184	30.7	25.3	5.8	0	3	10	23	54	70	24	0	0	0	0	0
10:00	150	30.3	25.3	4.9	0	0	5	18	61	50	16	0	0	0	0	0
11:00	186	30	25.1	5.3	0	3	7	15	81	65	12	3	0	0	0	0
12:00	183	30.1	25.8	4.9	0	2	3	17	61	88	9	3	0	0	0	0
13:00	184	30.5	25.9	4.8	0	1	3	15	73	71	20	1	0	0	0	0
14:00	200	30	25.4	4.8	0	1	6	19	80	79	14	1	0	0	0	0
15:00	230	29.9	24.9	5.4	1	3	9	30	79	93	14	1	0	0	0	0
16:00	390	30	25.2	4.6	0	3	4	42	179	130	32	0	0	0	0	0
17:00	507	29.3	24.3	4.9	0	6	22	59	241	157	20	2	0	0	0	0
18:00	255	30.3	26.1	4.4	0	0	2	18	110	101	20	4	0	0	0	0
19:00	161	29.7	24.3	5.6	0	5	5	22	69	48	10	2	0	0	0	0
20:00	109	30.8	26.4	5	0	1	0	10	40	43	12	3	0	0	0	0
21:00	60	30.7	26.6	4.4	0	0	0	4	24	23	9	0	0	0	0	0
22:00	62	32.2	26.4	5.7	0	0	2	6	23	19	9	3	0	0	0	0
23:00	39	32	26.8	5.4	0	0	2	2	11	16	8	0	0	0	0	0
12H,7-19	2997	30.2	25.5	4.9	2	23	77	286	1184	1166	238	20	0	1	0	0
16H,6-22	3407	30.2	25.5	5	2	29	83	331	1337	1312	285	26	1	1	0	0
18H,6-24	3508	30.3	25.6	5	2	29	87	339	1371	1347	302	29	1	1	0	0
24H,0-24	3545	30.3	25.6	5	2	29	87	341	1383	1358	311	32	1	1	0	0

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

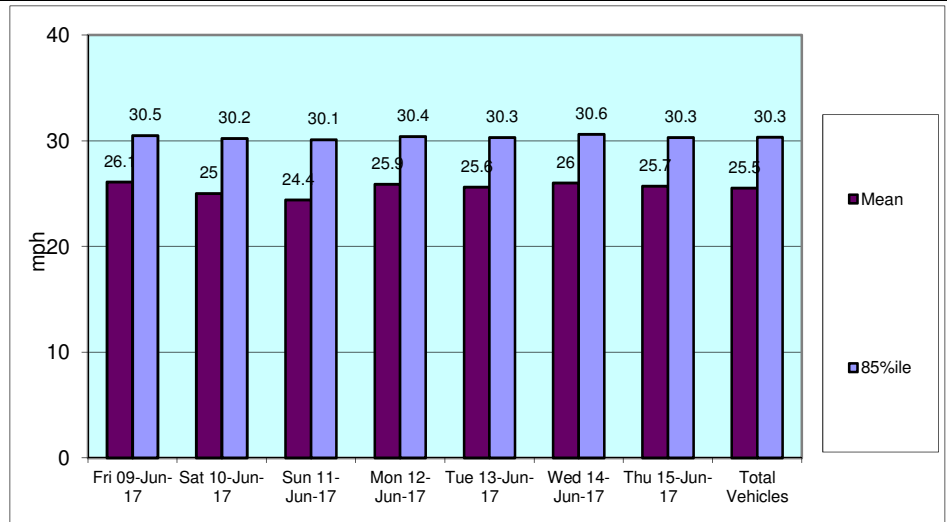
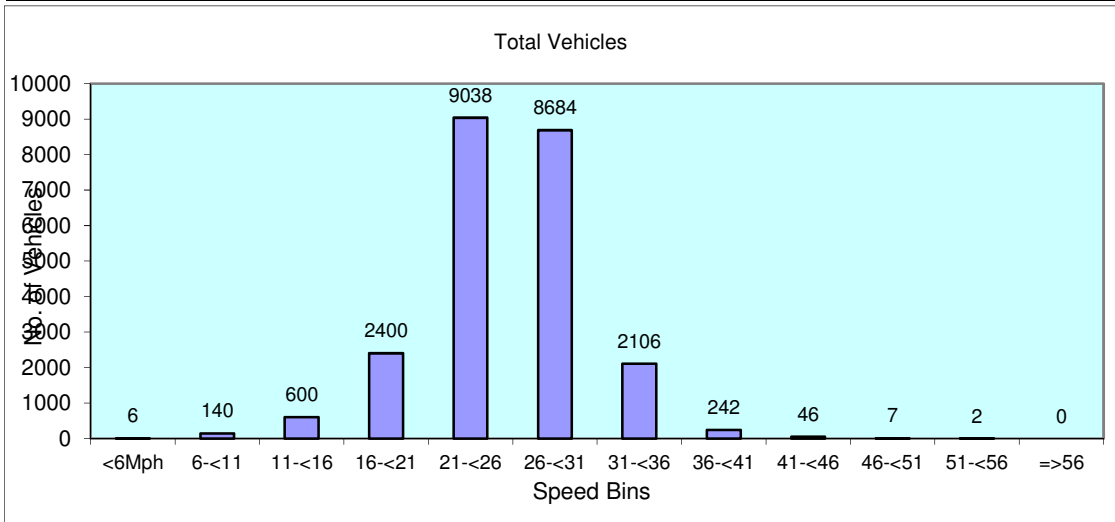
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 14-Jun-17																
00:00	15	32.6	26.8	4.7	0	0	0	0	9	2	4	0	0	0	0	0
01:00	2	-	16	3.5	0	0	1	1	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	5	-	30.5	10.4	0	0	1	0	0	1	1	2	0	0	0	0
04:00	7	-	28.5	5.2	0	0	0	0	3	1	3	0	0	0	0	0
05:00	26	33.9	29.3	4.6	0	0	0	1	4	12	8	1	0	0	0	0
06:00	77	31.8	26.6	5.7	0	0	4	7	20	32	12	2	0	0	0	0
07:00	245	30.2	25.6	4.8	0	0	3	30	103	85	20	4	0	0	0	0
08:00	290	30.7	26.7	4.5	1	1	0	10	118	124	33	2	1	0	0	0
09:00	188	30.6	26.6	4.6	0	0	4	12	59	92	20	0	1	0	0	0
10:00	181	31.3	26.7	4.8	0	0	4	9	66	73	27	2	0	0	0	0
11:00	176	30.3	25.9	4.5	0	0	3	13	74	69	16	1	0	0	0	0
12:00	183	30.7	26.1	5.6	0	0	10	13	63	73	20	2	1	1	0	0
13:00	192	30.4	26	4.8	0	0	3	19	71	79	18	1	1	0	0	0
14:00	233	30.6	25.9	5	0	1	4	21	94	85	24	4	0	0	0	0
15:00	270	30.6	26.4	4.4	0	0	2	15	111	109	31	2	0	0	0	0
16:00	415	29.8	24.9	4.7	0	1	11	54	186	133	30	0	0	0	0	0
17:00	486	30.7	26.4	4.6	0	1	5	29	199	191	55	4	2	0	0	0
18:00	259	30	25.4	5.2	0	1	8	35	87	111	15	0	1	1	0	0
19:00	168	30.6	25.9	5	0	0	4	17	64	62	19	2	0	0	0	0
20:00	120	30.5	25.5	5.4	0	0	6	16	35	50	12	1	0	0	0	0
21:00	103	31.7	26	6.5	0	1	8	9	28	39	15	1	2	0	0	0
22:00	46	31.5	27.1	5.9	0	0	0	6	13	19	6	1	0	1	0	0
23:00	22	29.9	25.5	5.2	0	1	0	0	11	8	2	0	0	0	0	0
12H,7-19	3118	30.5	26	4.8	1	5	57	260	1231	1224	309	22	7	2	0	0
16H,6-22	3586	30.5	26	4.9	1	6	79	309	1378	1407	367	28	9	2	0	0
18H,6-24	3654	30.5	26	4.9	1	7	79	315	1402	1434	375	29	9	3	0	0
24H,0-24	3709	30.6	26	4.9	1	7	81	317	1418	1450	391	32	9	3	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 15-Jun-17																
00:00	5	-	27.5	6.6	0	0	0	0	3	1	0	1	0	0	0	0
01:00	5	-	30.5	3.1	0	0	0	0	0	3	2	0	0	0	0	0
02:00	2	-	26	3.5	0	0	0	0	1	1	0	0	0	0	0	0
03:00	2	-	38.5	7.1	0	0	0	0	0	0	1	0	1	0	0	0
04:00	9	-	30.2	4.5	0	0	0	0	1	5	2	1	0	0	0	0
05:00	14	30.6	26.4	5.3	0	0	0	3	2	7	2	0	0	0	0	0
06:00	84	33	27.2	5.7	0	0	4	8	16	35	20	1	0	0	0	0
07:00	226	30.3	26.2	4.5	0	2	2	12	88	102	18	2	0	0	0	0
08:00	310	30.8	26.8	4.7	0	2	2	23	89	152	39	3	0	0	0	0
09:00	200	30.8	26.3	4.9	0	1	3	11	85	73	23	4	0	0	0	0
10:00	140	30.1	25.6	5.1	1	1	5	8	53	62	9	1	0	0	0	0
11:00	151	29.8	25.4	4.3	0	0	3	15	61	65	7	0	0	0	0	0
12:00	193	30	25.6	4.6	0	1	6	11	83	78	13	1	0	0	0	0
13:00	206	30.3	25.7	5	0	1	5	23	73	85	17	2	0	0	0	0
14:00	187	30.5	25.6	5.1	0	0	6	23	67	69	21	1	0	0	0	0
15:00	233	30.9	26.7	4.8	0	1	1	15	85	96	31	3	1	0	0	0
16:00	441	30.2	25.4	5.2	0	1	21	40	170	170	32	6	1	0	0	0
17:00	598	29.2	24.7	4.2	0	0	8	78	310	175	25	1	1	0	0	0
18:00	316	30.1	25.7	4.5	0	0	4	35	121	133	21	2	0	0	0	0
19:00	185	30.1	25.3	5.3	0	4	2	22	73	68	13	3	0	0	0	0
20:00	119	30.4	25.6	5.3	0	1	3	17	36	50	11	1	0	0	0	0
21:00	80	30.2	25.1	5.4	0	0	3	12	33	23	7	2	0	0	0	0
22:00	57	32	26.6	5.8	0	0	2	7	15	22	10	0	1	0	0	0
23:00	25	32.5	27.1	4.9	0	0	0	2	9	8	6	0	0	0	0	0
12H,7-19	3201	30.2	25.7	4.7	1	10	66	294	1285	1260	256	26	3	0	0	0
16H,6-22	3669	30.3	25.7	4.8	1	15	78	353	1443	1436	307	33	3	0	0	0
18H,6-24	3751	30.3	25.7	4.9	1	15	80	362	1467	1466	323	33	4	0	0	0
24H,0-24	3788	30.3	25.7	4.9	1	15	80	365	1474	1483	330	35	5	0	0	0

21721 BRANDON Site No: 21721005 Location Site 5, Avondale Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Fri 09-Jun-17	3666	30.5	26.1	4.8	0	9	43	331	1420	1470	340	42	10	1	0	0
Sat 10-Jun-17	2753	30.2	25	5.4	1	16	84	423	1092	853	234	35	13	1	1	0
Sun 11-Jun-17	2446	30.1	24.4	5.8	0	54	142	329	952	741	198	27	3	0	0	0
Mon 12-Jun-17	3364	30.4	25.9	4.9	1	10	83	294	1299	1329	302	39	5	1	1	0
Tue 13-Jun-17	3545	30.3	25.6	5	2	29	87	341	1383	1358	311	32	1	1	0	0
Wed 14-Jun-17	3709	30.6	26	4.9	1	7	81	317	1418	1450	391	32	9	3	0	0
Thu 15-Jun-17	3788	30.3	25.7	4.9	1	15	80	365	1474	1483	330	35	5	0	0	0

Total Vehicles	[-]	30.3	25.5	5.1	6	140	600	2400	9038	8684	2106	242	46	7	2	0
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21721 BRANDON										
JUNE 2017										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 21721006	Site 6, Rugby Road, Brandon (Fence) SP 41001 76468	Channel: Northbound	Fri 09-Jun-17	Thu 15-Jun-17	30	36319	5557	5188	28.7	24.0
		Channel: Southbound	Fri 09-Jun-17	Thu 15-Jun-17		15239	2326	2177	30.2	26.6

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	14	0	0.0	13	92.9	0	0.0	1	7.1	0	0.0
01:00	8	1	12.5	6	75.0	1	12.5	0	0.0	0	0.0
02:00	8	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	15	1	6.7	14	93.3	0	0.0	0	0.0	0	0.0
05:00	41	2	4.9	38	92.7	1	2.4	0	0.0	0	0.0
06:00	133	2	1.5	119	89.5	9	6.8	3	2.3	0	0.0
07:00	424	8	1.9	393	92.7	13	3.1	10	2.4	0	0.0
08:00	506	4	0.8	474	93.7	18	3.6	8	1.6	2	0.4
09:00	328	4	1.2	293	89.3	21	6.4	9	2.7	1	0.3
10:00	303	4	1.3	269	88.8	23	7.6	7	2.3	0	0.0
11:00	329	3	0.9	302	91.8	14	4.3	9	2.7	1	0.3
12:00	367	7	1.9	327	89.1	23	6.3	10	2.7	0	0.0
13:00	339	5	1.5	314	92.6	15	4.4	5	1.5	0	0.0
14:00	385	7	1.8	349	90.7	23	6.0	5	1.3	1	0.3
15:00	398	5	1.3	362	91.0	21	5.3	9	2.3	1	0.3
16:00	473	8	1.7	431	91.1	24	5.1	10	2.1	0	0.0
17:00	474	4	0.8	438	92.4	29	6.1	2	0.4	1	0.2
18:00	388	6	1.6	366	94.3	9	2.3	7	1.8	0	0.0
19:00	269	5	1.9	256	95.2	4	1.5	3	1.1	1	0.4
20:00	149	2	1.3	138	92.6	9	6.0	0	0.0	0	0.0
21:00	125	1	0.8	118	94.4	5	4.0	1	0.8	0	0.0
22:00	89	1	1.1	86	96.6	2	2.3	0	0.0	0	0.0
23:00	64	0	0.0	62	96.9	2	3.1	0	0.0	0	0.0
12H,7-19	4714	65	1.4	4318	91.6	233	4.9	91	1.9	7	0.2
16H,6-22	5390	75	1.4	4949	91.8	260	4.8	98	1.8	8	0.2
18H,6-24	5543	76	1.4	5097	92.0	264	4.8	98	1.8	8	0.1
24H,0-24	5635	80	1.4	5180	91.9	268	4.8	99	1.8	8	0.1

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	30	2	6.7	28	93.3	0	0.0	0	0.0	0	0.0
01:00	17	0	0.0	16	94.1	1	5.9	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
04:00	16	1	6.3	14	87.5	1	6.3	0	0.0	0	0.0
05:00	23	0	0.0	23	100.0	0	0.0	0	0.0	0	0.0
06:00	46	1	2.2	43	93.5	1	2.2	1	2.2	0	0.0
07:00	126	1	0.8	115	91.3	3	2.4	7	5.6	0	0.0
08:00	214	4	1.9	200	93.5	8	3.7	2	0.9	0	0.0
09:00	291	3	1.0	273	93.8	11	3.8	4	1.4	0	0.0
10:00	405	10	2.5	380	93.8	13	3.2	2	0.5	0	0.0
11:00	367	9	2.5	341	92.9	13	3.5	4	1.1	0	0.0
12:00	415	13	3.1	382	92.1	15	3.6	5	1.2	0	0.0
13:00	408	7	1.7	377	92.4	17	4.2	7	1.7	0	0.0
14:00	332	4	1.2	319	96.1	6	1.8	3	0.9	0	0.0
15:00	314	1	0.3	300	95.5	9	2.9	4	1.3	0	0.0
16:00	288	4	1.4	273	94.8	8	2.8	3	1.0	0	0.0
17:00	299	7	2.3	279	93.3	11	3.7	2	0.7	0	0.0
18:00	244	4	1.6	235	96.3	3	1.2	2	0.8	0	0.0
19:00	189	4	2.1	181	95.8	3	1.6	1	0.5	0	0.0
20:00	125	0	0.0	125	100.0	0	0.0	0	0.0	0	0.0
21:00	108	0	0.0	104	96.3	4	3.7	0	0.0	0	0.0
22:00	78	2	2.6	69	88.5	5	6.4	2	2.6	0	0.0
23:00	81	3	3.7	74	91.4	3	3.7	1	1.2	0	0.0
12H,7-19	3703	67	1.8	3474	93.8	117	3.2	45	1.2	0	0.0
16H,6-22	4171	72	1.7	3927	94.2	125	3.0	47	1.1	0	0.0
18H,6-24	4330	77	1.8	4070	94.0	133	3.1	50	1.2	0	0.0
24H,0-24	4431	80	1.8	4166	94.0	135	3.1	50	1.1	0	0.0

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	48	0	0.0	46	95.8	2	4.2	0	0.0	0	0.0
01:00	26	1	3.9	24	92.3	1	3.9	0	0.0	0	0.0
02:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
03:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
04:00	9	0	0.0	7	77.8	2	22.2	0	0.0	0	0.0
05:00	17	0	0.0	17	100.0	0	0.0	0	0.0	0	0.0
06:00	33	1	3.0	32	97.0	0	0.0	0	0.0	0	0.0
07:00	68	3	4.4	62	91.2	2	2.9	1	1.5	0	0.0
08:00	117	9	7.7	103	88.0	4	3.4	1	0.9	0	0.0
09:00	207	6	2.9	189	91.3	6	2.9	6	2.9	0	0.0
10:00	327	10	3.1	303	92.7	8	2.5	6	1.8	0	0.0
11:00	330	35	10.6	283	85.8	4	1.2	8	2.4	0	0.0
12:00	483	93	19.3	366	75.8	5	1.0	19	3.9	0	0.0
13:00	408	48	11.8	343	84.1	5	1.2	12	2.9	0	0.0
14:00	423	36	8.5	367	86.8	8	1.9	11	2.6	1	0.2
15:00	364	31	8.5	320	87.9	5	1.4	8	2.2	0	0.0
16:00	275	2	0.7	261	94.9	7	2.6	5	1.8	0	0.0
17:00	248	6	2.4	233	94.0	7	2.8	2	0.8	0	0.0
18:00	221	3	1.4	215	97.3	3	1.4	0	0.0	0	0.0
19:00	172	2	1.2	164	95.4	5	2.9	1	0.6	0	0.0
20:00	128	0	0.0	126	98.4	2	1.6	0	0.0	0	0.0
21:00	90	0	0.0	88	97.8	2	2.2	0	0.0	0	0.0
22:00	45	2	4.4	42	93.3	1	2.2	0	0.0	0	0.0
23:00	39	0	0.0	39	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	3471	282	8.1	3045	87.7	64	1.8	79	2.3	1	0.0
16H,6-22	3894	285	7.3	3455	88.7	73	1.9	80	2.1	1	0.0
18H,6-24	3978	287	7.2	3536	88.9	74	1.9	80	2.0	1	0.0
24H,0-24	4102	288	7.0	3653	89.1	80	2.0	80	2.0	1	0.0

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	9	1	11.1	7	77.8	1	11.1	0	0.0	0	0.0
05:00	29	0	0.0	28	96.6	0	0.0	1	3.5	0	0.0
06:00	138	3	2.2	129	93.5	5	3.6	1	0.7	0	0.0
07:00	489	4	0.8	460	94.1	15	3.1	10	2.0	0	0.0
08:00	532	4	0.8	501	94.2	21	4.0	5	0.9	1	0.2
09:00	371	5	1.4	334	90.0	21	5.7	11	3.0	0	0.0
10:00	245	5	2.0	218	89.0	16	6.5	4	1.6	2	0.8
11:00	283	3	1.1	248	87.6	23	8.1	9	3.2	0	0.0
12:00	278	4	1.4	248	89.2	18	6.5	8	2.9	0	0.0
13:00	307	5	1.6	280	91.2	17	5.5	4	1.3	1	0.3
14:00	303	1	0.3	277	91.4	17	5.6	8	2.6	0	0.0
15:00	322	4	1.2	290	90.1	22	6.8	6	1.9	0	0.0
16:00	434	7	1.6	395	91.0	19	4.4	13	3.0	0	0.0
17:00	469	9	1.9	432	92.1	26	5.5	2	0.4	0	0.0
18:00	377	5	1.3	350	92.8	15	4.0	7	1.9	0	0.0
19:00	225	0	0.0	219	97.3	4	1.8	2	0.9	0	0.0
20:00	152	5	3.3	143	94.1	3	2.0	1	0.7	0	0.0
21:00	107	2	1.9	101	94.4	3	2.8	1	0.9	0	0.0
22:00	72	0	0.0	70	97.2	2	2.8	0	0.0	0	0.0
23:00	25	1	4.0	24	96.0	0	0.0	0	0.0	0	0.0
12H,7-19	4410	56	1.3	4033	91.5	230	5.2	87	2.0	4	0.1
16H,6-22	5032	66	1.3	4625	91.9	245	4.9	92	1.8	4	0.1
18H,6-24	5129	67	1.3	4719	92.0	247	4.8	92	1.8	4	0.1
24H,0-24	5200	68	1.3	4785	92.0	250	4.8	93	1.8	4	0.1

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
01:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
02:00	12	0	0.0	10	83.3	2	16.7	0	0.0	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
05:00	37	0	0.0	36	97.3	1	2.7	0	0.0	0	0.0
06:00	153	6	3.9	138	90.2	7	4.6	2	1.3	0	0.0
07:00	482	4	0.8	455	94.4	14	2.9	9	1.9	0	0.0
08:00	574	8	1.4	548	95.5	14	2.4	4	0.7	0	0.0
09:00	354	0	0.0	327	92.4	15	4.2	11	3.1	1	0.3
10:00	247	3	1.2	212	85.8	24	9.7	8	3.2	0	0.0
11:00	279	1	0.4	250	89.6	21	7.5	6	2.2	1	0.4
12:00	305	6	2.0	275	90.2	15	4.9	9	3.0	0	0.0
13:00	295	2	0.7	263	89.2	18	6.1	12	4.1	0	0.0
14:00	299	4	1.3	273	91.3	10	3.3	12	4.0	0	0.0
15:00	336	3	0.9	302	89.9	23	6.9	7	2.1	1	0.3
16:00	459	9	2.0	411	89.5	22	4.8	16	3.5	1	0.2
17:00	546	12	2.2	494	90.5	33	6.0	6	1.1	1	0.2
18:00	374	3	0.8	358	95.7	7	1.9	6	1.6	0	0.0
19:00	252	3	1.2	238	94.4	7	2.8	4	1.6	0	0.0
20:00	180	14	7.8	161	89.4	5	2.8	0	0.0	0	0.0
21:00	118	3	2.5	112	94.9	3	2.5	0	0.0	0	0.0
22:00	89	3	3.4	83	93.3	2	2.3	1	1.1	0	0.0
23:00	46	0	0.0	42	91.3	3	6.5	1	2.2	0	0.0
12H,7-19	4550	55	1.2	4168	91.6	216	4.8	106	2.3	5	0.1
16H,6-22	5253	81	1.5	4817	91.7	238	4.5	112	2.1	5	0.1
18H,6-24	5388	84	1.6	4942	91.7	243	4.5	114	2.1	5	0.1
24H,0-24	5461	84	1.5	5011	91.8	247	4.5	114	2.1	5	0.1

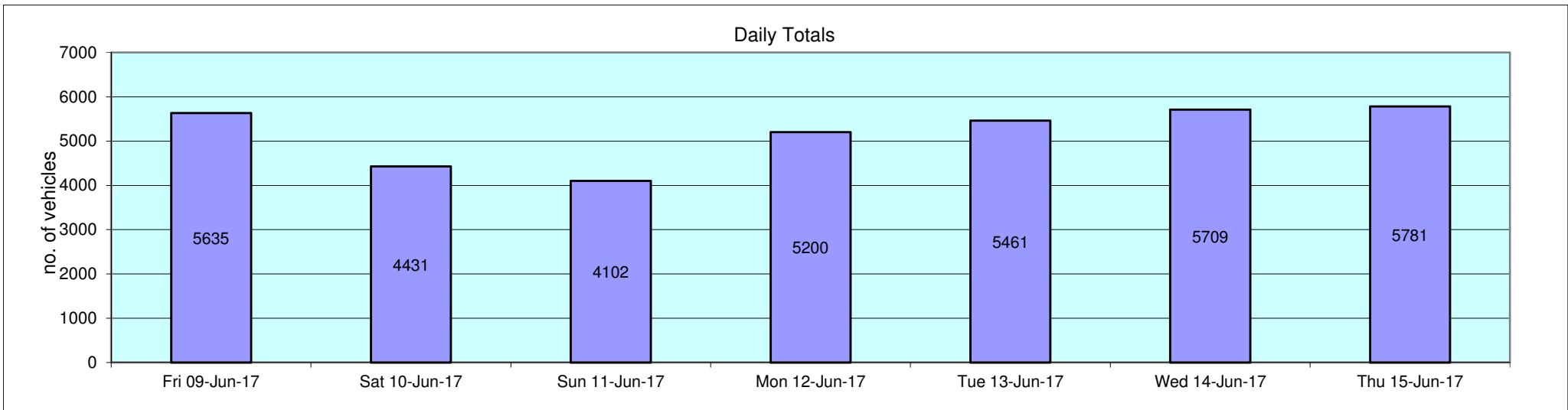
21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	21	0	0.0	19	90.5	2	9.5	0	0.0	0	0.0
01:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
04:00	15	0	0.0	15	100.0	0	0.0	0	0.0	0	0.0
05:00	42	0	0.0	38	90.5	4	9.5	0	0.0	0	0.0
06:00	156	5	3.2	139	89.1	8	5.1	3	1.9	1	0.6
07:00	495	4	0.8	465	93.9	16	3.2	10	2.0	0	0.0
08:00	557	6	1.1	519	93.2	24	4.3	8	1.4	0	0.0
09:00	375	2	0.5	347	92.5	16	4.3	9	2.4	1	0.3
10:00	298	5	1.7	257	86.2	26	8.7	10	3.4	0	0.0
11:00	310	7	2.3	273	88.1	24	7.7	6	1.9	0	0.0
12:00	300	5	1.7	266	88.7	20	6.7	9	3.0	0	0.0
13:00	329	4	1.2	306	93.0	11	3.3	8	2.4	0	0.0
14:00	364	8	2.2	326	89.6	21	5.8	9	2.5	0	0.0
15:00	380	2	0.5	340	89.5	28	7.4	9	2.4	1	0.3
16:00	493	13	2.6	439	89.1	25	5.1	14	2.8	2	0.4
17:00	512	9	1.8	467	91.2	24	4.7	12	2.3	0	0.0
18:00	364	8	2.2	337	92.6	14	3.9	5	1.4	0	0.0
19:00	251	4	1.6	237	94.4	8	3.2	2	0.8	0	0.0
20:00	181	6	3.3	168	92.8	4	2.2	3	1.7	0	0.0
21:00	144	4	2.8	136	94.4	1	0.7	3	2.1	0	0.0
22:00	65	0	0.0	63	96.9	2	3.1	0	0.0	0	0.0
23:00	38	1	2.6	36	94.7	1	2.6	0	0.0	0	0.0
12H,7-19	4777	73	1.5	4342	90.9	249	5.2	109	2.3	4	0.1
16H,6-22	5509	92	1.7	5022	91.2	270	4.9	120	2.2	5	0.1
18H,6-24	5612	93	1.7	5121	91.3	273	4.9	120	2.1	5	0.1
24H,0-24	5709	93	1.6	5211	91.3	280	4.9	120	2.1	5	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
03:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
04:00	14	1	7.1	11	78.6	1	7.1	1	7.1	0	0.0
05:00	27	0	0.0	27	100.0	0	0.0	0	0.0	0	0.0
06:00	161	5	3.1	145	90.1	7	4.4	4	2.5	0	0.0
07:00	463	4	0.9	434	93.7	12	2.6	12	2.6	1	0.2
08:00	570	5	0.9	537	94.2	23	4.0	5	0.9	0	0.0
09:00	374	5	1.3	326	87.2	32	8.6	11	2.9	0	0.0
10:00	254	4	1.6	230	90.6	14	5.5	6	2.4	0	0.0
11:00	266	3	1.1	236	88.7	18	6.8	8	3.0	1	0.4
12:00	300	5	1.7	266	88.7	19	6.3	10	3.3	0	0.0
13:00	331	4	1.2	302	91.2	19	5.7	6	1.8	0	0.0
14:00	294	6	2.0	251	85.4	27	9.2	9	3.1	1	0.3
15:00	360	4	1.1	328	91.1	24	6.7	4	1.1	0	0.0
16:00	506	7	1.4	470	92.9	14	2.8	14	2.8	1	0.2
17:00	624	8	1.3	587	94.1	22	3.5	7	1.1	0	0.0
18:00	451	4	0.9	427	94.7	14	3.1	6	1.3	0	0.0
19:00	320	4	1.3	302	94.4	10	3.1	4	1.3	0	0.0
20:00	195	8	4.1	177	90.8	9	4.6	1	0.5	0	0.0
21:00	129	5	3.9	116	89.9	8	6.2	0	0.0	0	0.0
22:00	80	2	2.5	74	92.5	4	5.0	0	0.0	0	0.0
23:00	34	1	2.9	31	91.2	2	5.9	0	0.0	0	0.0
12H,7-19	4793	59	1.2	4394	91.7	238	5.0	98	2.0	4	0.1
16H,6-22	5598	81	1.5	5134	91.7	272	4.9	107	1.9	4	0.1
18H,6-24	5712	84	1.5	5239	91.7	278	4.9	107	1.9	4	0.1
24H,0-24	5781	85	1.5	5304	91.8	280	4.8	108	1.9	4	0.1

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	5635	80	1.4	5180	91.9	268	4.8	99	1.8	8	0.1
Sat 10-Jun-17	4431	80	1.8	4166	94.0	135	3.1	50	1.1	0	0.0
Sun 11-Jun-17	4102	288	7.0	3653	89.1	80	2.0	80	2.0	1	0.0
Mon 12-Jun-17	5200	68	1.3	4785	92.0	250	4.8	93	1.8	4	0.1
Tue 13-Jun-17	5461	84	1.5	5011	91.8	247	4.5	114	2.1	5	0.1
Wed 14-Jun-17	5709	93	1.6	5211	91.3	280	4.9	120	2.1	5	0.1
Thu 15-Jun-17	5781	85	1.5	5304	91.8	280	4.8	108	1.9	4	0.1
Total Vehicles											
[--]	36319	778	2.3	33310	91.7	1540	4.1	664	1.8	27	0.1



21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 09-Jun-17																
00:00	14	29	25.6	4.9	0	0	0	1	8	4	0	1	0	0	0	0
01:00	8	-	27.9	3.5	0	0	0	0	2	5	1	0	0	0	0	0
02:00	8	-	26	3.1	0	0	0	0	4	4	0	0	0	0	0	0
03:00	6	-	28.5	4.7	0	0	0	0	2	2	2	0	0	0	0	0
04:00	15	28.7	24.5	4.5	0	0	1	1	7	6	0	0	0	0	0	0
05:00	41	30.6	27.4	4.3	0	0	1	0	12	23	4	1	0	0	0	0
06:00	133	30.3	26.4	4.3	0	0	2	11	38	71	11	0	0	0	0	0
07:00	424	29.3	25.1	3.8	0	0	8	28	213	167	8	0	0	0	0	0
08:00	506	28.7	24.7	3.4	0	0	4	35	303	160	4	0	0	0	0	0
09:00	328	28.5	24.1	3.9	0	0	6	45	183	90	4	0	0	0	0	0
10:00	303	27.3	23.9	3.4	0	0	2	36	204	57	4	0	0	0	0	0
11:00	329	27.8	23.8	3.9	0	2	5	48	198	71	5	0	0	0	0	0
12:00	367	28.1	23.6	4.1	0	0	16	58	199	93	1	0	0	0	0	0
13:00	339	28.6	24.1	4.2	0	2	9	42	189	89	8	0	0	0	0	0
14:00	385	28.2	24	3.9	0	0	5	57	224	91	8	0	0	0	0	0
15:00	398	28.9	24.6	4.4	0	1	5	49	215	116	9	1	0	2	0	0
16:00	473	28	23.8	3.9	0	2	8	70	278	109	6	0	0	0	0	0
17:00	474	28.7	24.4	3.9	0	1	7	51	266	141	8	0	0	0	0	0
18:00	388	28.7	24.4	4	0	0	7	47	215	110	8	1	0	0	0	0
19:00	269	29.4	25	4.4	0	0	2	35	126	95	8	1	2	0	0	0
20:00	149	29.2	25	3.8	0	0	1	13	80	51	3	1	0	0	0	0
21:00	125	29.5	25.3	4.2	0	0	0	11	69	37	5	3	0	0	0	0
22:00	89	29.6	25.1	4.7	0	0	2	10	41	31	3	2	0	0	0	0
23:00	64	29.8	25.4	4.1	0	0	0	5	36	17	6	0	0	0	0	0
12H,7-19	4714	28.6	24.2	3.9	0	8	82	566	2687	1294	73	2	0	2	0	0
16H,6-22	5390	28.7	24.4	4	0	8	87	636	3000	1548	100	7	2	2	0	0
18H,6-24	5543	28.8	24.4	4	0	8	89	651	3077	1596	109	9	2	2	0	0
24H,0-24	5635	28.8	24.4	4	0	8	91	653	3112	1640	116	11	2	2	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 10-Jun-17																
00:00	30	30	25.8	4.1	0	0	0	2	15	10	3	0	0	0	0	0
01:00	17	29.1	25.9	3	0	0	0	0	9	8	0	0	0	0	0	0
02:00	6	-	26	3.1	0	0	0	0	3	3	0	0	0	0	0	0
03:00	9	-	29.1	6.9	0	0	0	1	2	3	1	2	0	0	0	0
04:00	16	30.4	26.9	4.2	0	0	0	1	5	8	2	0	0	0	0	0
05:00	23	30.3	26.1	4.2	0	0	0	1	12	7	3	0	0	0	0	0
06:00	46	29.7	25.8	4.3	0	0	0	6	15	24	0	1	0	0	0	0
07:00	126	29.6	24.4	5.4	0	3	4	17	56	37	8	1	0	0	0	0
08:00	214	28.7	24.6	3.7	0	1	2	13	135	57	6	0	0	0	0	0
09:00	291	28.8	24.3	4.1	0	1	6	38	153	88	5	0	0	0	0	0
10:00	405	27.7	23.3	4.1	1	0	11	84	219	87	3	0	0	0	0	0
11:00	367	28.6	24.1	4.2	0	1	6	57	200	93	9	1	0	0	0	0
12:00	415	28.3	23.8	4.2	0	0	12	70	227	96	10	0	0	0	0	0
13:00	408	27.3	23.6	4.1	0	4	3	65	255	75	3	2	1	0	0	0
14:00	332	28.1	24.2	3.7	0	0	5	34	210	77	6	0	0	0	0	0
15:00	314	28.3	23.8	4.2	0	0	13	41	178	76	6	0	0	0	0	0
16:00	288	28.4	24.3	3.6	0	0	1	34	174	74	5	0	0	0	0	0
17:00	299	28.9	24.4	4.4	0	2	7	36	155	92	6	0	1	0	0	0
18:00	244	29.5	25.1	4.1	0	0	4	22	120	88	9	1	0	0	0	0
19:00	189	29.2	25	3.7	0	0	1	18	95	72	3	0	0	0	0	0
20:00	125	29.7	25.3	4.2	0	0	1	11	65	39	8	1	0	0	0	0
21:00	108	29.9	25.1	4.8	1	0	0	17	42	40	8	0	0	0	0	0
22:00	78	29.8	25.2	4.6	0	0	1	9	37	25	5	1	0	0	0	0
23:00	81	27.4	23.6	4.1	0	0	2	13	49	16	0	1	0	0	0	0
12H,7-19	3703	28.5	24.1	4.1	1	12	74	511	2082	940	76	5	2	0	0	0
16H,6-22	4171	28.7	24.2	4.1	2	12	76	563	2299	1115	95	7	2	0	0	0
18H,6-24	4330	28.7	24.2	4.1	2	12	79	585	2385	1156	100	9	2	0	0	0
24H,0-24	4431	28.7	24.2	4.2	2	12	79	590	2431	1195	109	11	2	0	0	0

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 11-Jun-17																
00:00	48	29.2	25	4	0	0	0	5	27	13	3	0	0	0	0	0
01:00	26	29.7	26	3.8	0	0	0	2	10	13	1	0	0	0	0	0
02:00	12	30.2	27.3	4	0	0	0	1	2	8	1	0	0	0	0	0
03:00	12	27.8	25.6	4.7	0	0	0	0	9	2	0	1	0	0	0	0
04:00	9	-	24.6	3.6	0	0	0	1	5	3	0	0	0	0	0	0
05:00	17	29.7	26.4	3.4	0	0	0	0	8	8	1	0	0	0	0	0
06:00	33	30	26.4	4	0	0	0	3	10	18	2	0	0	0	0	0
07:00	68	29.7	25.6	4.2	0	0	2	6	23	36	1	0	0	0	0	0
08:00	117	28.6	23.5	5	0	2	8	17	53	36	1	0	0	0	0	0
09:00	207	27.9	23.3	4.8	0	4	11	28	116	43	5	0	0	0	0	0
10:00	327	28	23.7	4.3	0	3	8	50	187	72	7	0	0	0	0	0
11:00	330	27.7	21.9	5.7	0	12	48	49	148	69	4	0	0	0	0	0
12:00	483	24.9	17.5	6.4	0	70	167	84	115	43	4	0	0	0	0	0
13:00	408	26.2	20.2	6.4	0	50	56	72	166	62	2	0	0	0	0	0
14:00	423	25.7	19.5	6.2	0	38	100	83	147	52	2	1	0	0	0	0
15:00	364	27.4	20.6	6.6	0	40	53	63	133	72	3	0	0	0	0	0
16:00	275	28.5	23.8	4.6	0	7	3	39	146	76	4	0	0	0	0	0
17:00	248	29	24.2	4.7	0	4	8	31	118	81	6	0	0	0	0	0
18:00	221	29	24.8	3.8	0	1	2	18	120	76	4	0	0	0	0	0
19:00	172	29.4	25.2	3.8	0	0	2	12	90	62	6	0	0	0	0	0
20:00	128	29.5	25.4	3.7	0	0	1	7	67	48	5	0	0	0	0	0
21:00	90	29.8	25.7	4.2	0	0	0	8	42	34	5	1	0	0	0	0
22:00	45	29.9	25.9	4.1	0	0	0	5	15	23	2	0	0	0	0	0
23:00	39	30.2	25.9	4.4	0	0	0	4	16	15	4	0	0	0	0	0
12H,7-19	3471	27.7	21.5	6.1	0	231	466	540	1472	718	43	1	0	0	0	0
16H,6-22	3894	28	22	6	0	231	469	570	1681	880	61	2	0	0	0	0
18H,6-24	3978	28.1	22.1	6	0	231	469	579	1712	918	67	2	0	0	0	0
24H,0-24	4102	28.2	22.2	6	0	231	469	588	1773	965	73	3	0	0	0	0

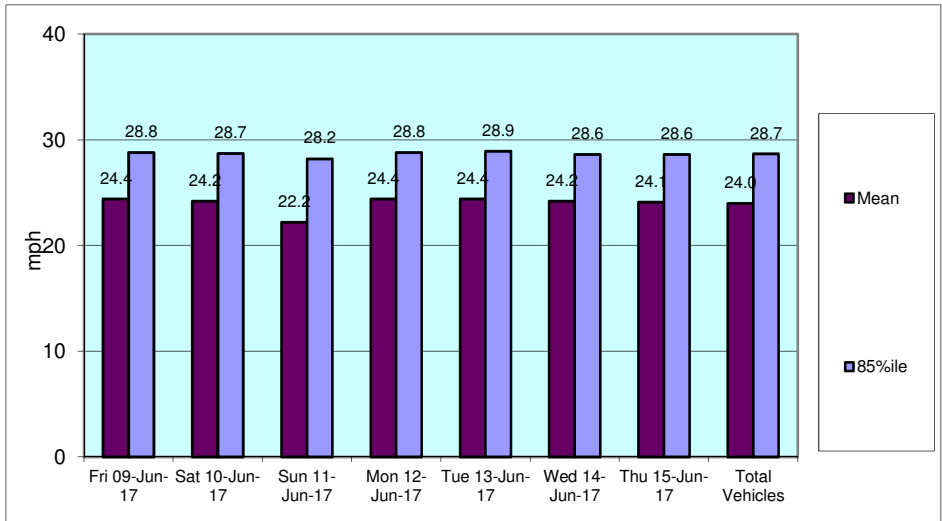
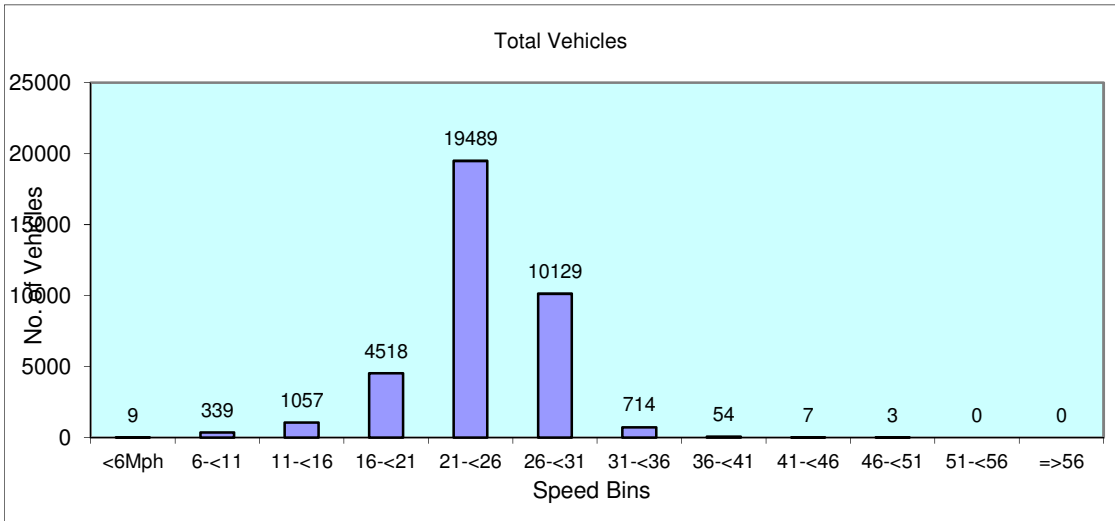
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 12-Jun-17																
00:00	15	31.6	28.5	4.5	0	0	0	0	4	8	2	1	0	0	0	0
01:00	6	-	31	8.9	0	0	0	1	0	3	0	1	1	0	0	0
02:00	9	-	26.8	4.6	0	0	0	0	5	2	2	0	0	0	0	0
03:00	3	-	25.2	3.1	0	0	0	0	2	1	0	0	0	0	0	0
04:00	9	-	28.5	3.8	0	0	0	0	2	5	2	0	0	0	0	0
05:00	29	33.2	28.5	5.2	0	0	1	0	6	15	5	2	0	0	0	0
06:00	138	29.8	25.4	4.5	0	1	4	8	60	58	7	0	0	0	0	0
07:00	489	28.9	24.4	4	0	0	10	64	245	164	6	0	0	0	0	0
08:00	532	28.9	24.5	4.1	0	5	9	46	292	173	7	0	0	0	0	0
09:00	371	27.4	23.6	3.7	0	2	4	61	226	77	1	0	0	0	0	0
10:00	245	28.4	24.2	4.1	1	1	2	27	147	61	5	1	0	0	0	0
11:00	283	27.6	23.4	4.1	0	0	14	40	166	62	1	0	0	0	0	0
12:00	278	27.9	23.8	3.8	0	1	0	53	157	64	3	0	0	0	0	0
13:00	307	28.3	24	3.9	0	2	3	43	177	78	4	0	0	0	0	0
14:00	303	26.9	23.6	3.5	0	1	2	44	200	54	2	0	0	0	0	0
15:00	322	28.7	24.2	4.2	0	3	3	43	175	90	8	0	0	0	0	0
16:00	434	28.5	24.2	3.9	0	3	4	52	250	121	4	0	0	0	0	0
17:00	469	29	24.9	3.7	0	0	4	37	261	158	9	0	0	0	0	0
18:00	377	28.9	24.7	3.8	0	0	4	37	216	108	12	0	0	0	0	0
19:00	225	29	25	3.5	0	0	3	11	129	80	2	0	0	0	0	0
20:00	152	29.7	25.3	4.6	0	1	2	13	75	51	7	3	0	0	0	0
21:00	107	29.7	25.5	4.7	0	1	2	7	49	42	4	2	0	0	0	0
22:00	72	29.5	25	4.7	0	0	0	11	35	21	4	0	1	0	0	0
23:00	25	30.1	27.1	4.7	0	0	0	1	9	13	0	2	0	0	0	0
12H,7-19	4410	28.5	24.2	3.9	1	18	59	547	2512	1210	62	1	0	0	0	0
16H,6-22	5032	28.7	24.3	4	1	21	70	586	2825	1441	82	6	0	0	0	0
18H,6-24	5129	28.7	24.3	4	1	21	70	598	2869	1475	86	8	1	0	0	0
24H,0-24	5200	28.8	24.4	4	1	21	71	599	2888	1509	97	12	2	0	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 13-Jun-17																
00:00	6	-	22.7	2.5	0	0	0	1	5	0	0	0	0	0	0	0
01:00	5	-	23.5	3.7	0	0	0	1	3	1	0	0	0	0	0	0
02:00	12	30.3	27.3	4	0	0	0	0	5	5	2	0	0	0	0	0
03:00	5	-	27.5	6.6	0	0	0	1	1	1	2	0	0	0	0	0
04:00	8	-	26.6	3	0	0	0	0	3	5	0	0	0	0	0	0
05:00	37	30.2	26.3	4.2	0	0	1	1	14	18	3	0	0	0	0	0
06:00	153	29.8	25.7	4.3	0	0	4	12	57	74	5	1	0	0	0	0
07:00	482	29.4	25	4.1	0	1	6	58	213	195	8	1	0	0	0	0
08:00	574	29.2	24.8	4.1	0	3	12	50	281	221	7	0	0	0	0	0
09:00	354	28.3	23.8	4.2	0	5	6	48	198	95	2	0	0	0	0	0
10:00	247	27.7	23.8	3.7	0	1	2	35	153	53	3	0	0	0	0	0
11:00	279	27.5	23.9	3.6	0	1	3	33	182	58	2	0	0	0	0	0
12:00	305	26.9	23.2	4.2	0	3	11	48	187	52	4	0	0	0	0	0
13:00	295	27.8	23.8	3.8	0	1	2	48	177	63	4	0	0	0	0	0
14:00	299	28.5	24.3	3.8	0	0	2	40	168	86	2	0	1	0	0	0
15:00	336	28.3	24	4	0	1	8	43	192	88	4	0	0	0	0	0
16:00	459	28.5	24.4	3.6	0	0	4	45	277	127	6	0	0	0	0	0
17:00	546	29.1	24.5	4.3	1	3	10	66	270	186	10	0	0	0	0	0
18:00	374	28.9	24.4	4.1	0	3	4	46	192	126	3	0	0	0	0	0
19:00	252	29.2	24.5	4.6	0	1	11	25	128	76	11	0	0	0	0	0
20:00	180	29.1	24.7	4.1	0	1	2	18	96	58	5	0	0	0	0	0
21:00	118	30.1	25.7	4.4	0	0	1	10	55	41	10	1	0	0	0	0
22:00	89	29.6	25.1	4.2	0	0	0	13	40	31	5	0	0	0	0	0
23:00	46	30	25.9	4.9	0	0	2	3	16	22	2	1	0	0	0	0
12H,7-19	4550	28.7	24.3	4	1	22	70	560	2490	1350	55	1	1	0	0	0
16H,6-22	5253	28.8	24.4	4.1	1	24	88	625	2826	1599	86	3	1	0	0	0
18H,6-24	5388	28.8	24.4	4.1	1	24	90	641	2882	1652	93	4	1	0	0	0
24H,0-24	5461	28.9	24.4	4.1	1	24	91	645	2913	1682	100	4	1	0	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 14-Jun-17																
00:00	21	29.8	25.4	4.6	0	0	0	3	9	7	2	0	0	0	0	0
01:00	9	-	26.8	3.8	0	0	0	1	1	7	0	0	0	0	0	0
02:00	3	-	25.2	3.1	0	0	0	0	2	1	0	0	0	0	0	0
03:00	7	-	29.9	4.9	0	0	0	0	2	1	4	0	0	0	0	0
04:00	15	30	26.8	3.9	0	0	0	1	4	9	1	0	0	0	0	0
05:00	42	30.7	27.5	3.8	0	0	0	2	9	26	5	0	0	0	0	0
06:00	156	30.3	25.5	4.8	0	0	5	15	64	56	16	0	0	0	0	0
07:00	495	29.1	24.8	3.9	0	0	6	44	274	156	14	1	0	0	0	0
08:00	557	28.9	24.8	3.6	0	0	2	54	308	188	5	0	0	0	0	0
09:00	375	28.4	24.3	3.6	0	1	4	38	225	105	2	0	0	0	0	0
10:00	298	28.3	24.1	3.7	0	0	3	42	171	79	3	0	0	0	0	0
11:00	310	27.8	23.8	3.9	0	1	7	37	195	65	5	0	0	0	0	0
12:00	300	27.7	23.8	3.8	0	0	7	39	187	62	5	0	0	0	0	0
13:00	329	26.7	23.2	3.9	0	1	12	51	207	57	1	0	0	0	0	0
14:00	364	28.1	23.6	4.1	0	1	8	71	193	87	4	0	0	0	0	0
15:00	380	27.7	23.7	3.7	0	0	2	71	221	83	3	0	0	0	0	0
16:00	493	28.1	23.5	4.4	1	4	17	79	270	115	7	0	0	0	0	0
17:00	512	28.9	24.5	4.1	1	3	6	51	282	159	10	0	0	0	0	0
18:00	364	28.6	23.8	4.4	0	3	10	61	183	101	6	0	0	0	0	0
19:00	251	28.2	23.6	4.5	0	3	10	37	137	59	5	0	0	0	0	0
20:00	181	29.2	24.5	4.5	0	0	8	19	92	54	8	0	0	0	0	0
21:00	144	29.1	24.4	4.4	0	0	4	21	68	47	3	1	0	0	0	0
22:00	65	30.2	26.1	4.3	0	0	0	5	28	26	5	1	0	0	0	0
23:00	38	29.4	25.3	4.8	0	1	0	1	21	13	1	1	0	0	0	0
12H,7-19	4777	28.4	24.1	4	2	14	84	638	2716	1257	65	1	0	0	0	0
16H,6-22	5509	28.5	24.1	4	2	17	111	730	3077	1473	97	2	0	0	0	0
18H,6-24	5612	28.6	24.1	4.1	2	18	111	736	3126	1512	103	4	0	0	0	0
24H,0-24	5709	28.6	24.2	4.1	2	18	111	743	3153	1563	115	4	0	0	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 15-Jun-17																
00:00	10	29.8	27	4.9	0	0	0	0	5	4	0	1	0	0	0	0
01:00	6	-	26.8	3	0	0	0	0	2	4	0	0	0	0	0	0
02:00	4	-	29.8	2.8	0	0	0	0	0	3	1	0	0	0	0	0
03:00	8	-	29.1	4.4	0	0	0	0	2	3	3	0	0	0	0	0
04:00	14	29.7	26.4	3.5	0	0	0	0	7	6	1	0	0	0	0	0
05:00	27	30	26.6	3.7	0	0	0	2	7	17	1	0	0	0	0	0
06:00	161	30.2	25.7	4.9	0	0	6	15	57	70	11	2	0	0	0	0
07:00	463	29.3	24.8	4.2	0	0	9	54	229	154	16	1	0	0	0	0
08:00	570	29	24.6	4.1	0	4	18	39	303	202	4	0	0	0	0	0
09:00	374	27.9	23.9	3.9	2	2	2	44	232	91	1	0	0	0	0	0
10:00	254	27.7	23.2	4.4	0	1	14	42	140	55	1	1	0	0	0	0
11:00	266	26.5	23.4	3.6	0	1	4	42	174	44	1	0	0	0	0	0
12:00	300	26.5	23.1	4	0	1	14	47	188	48	2	0	0	0	0	0
13:00	331	28	23.7	4.2	0	4	10	37	199	78	3	0	0	0	0	0
14:00	294	26.9	23.1	4.2	1	2	6	59	173	48	5	0	0	0	0	0
15:00	360	28.1	24.1	3.7	0	1	3	41	226	82	7	0	0	0	0	0
16:00	506	28.3	23.9	4.3	0	2	21	59	287	129	7	1	0	0	0	0
17:00	624	28.7	24.4	4	0	2	10	62	363	174	12	0	0	1	0	0
18:00	451	28.7	24.5	3.7	0	0	5	47	259	133	7	0	0	0	0	0
19:00	320	28.8	24.1	4.6	0	5	7	41	166	93	6	2	0	0	0	0
20:00	195	29	24.2	4.5	0	0	9	28	91	62	5	0	0	0	0	0
21:00	129	28.4	23.6	4.5	0	0	6	23	65	32	3	0	0	0	0	0
22:00	80	30	25.4	4.6	0	0	0	11	35	27	6	1	0	0	0	0
23:00	34	29.6	24.8	4.9	0	0	1	7	9	16	1	0	0	0	0	0
12H,7-19	4793	28.4	24	4.1	3	20	116	573	2773	1238	66	3	0	1	0	0
16H,6-22	5598	28.5	24.1	4.2	3	25	144	680	3152	1495	91	7	0	1	0	0
18H,6-24	5712	28.6	24.1	4.2	3	25	145	698	3196	1538	98	8	0	1	0	0
24H,0-24	5781	28.6	24.1	4.2	3	25	145	700	3219	1575	104	9	0	1	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Fri 09-Jun-17	5635	28.8	24.4	4	0	8	91	653	3112	1640	116	11	2	2	0	0
Sat 10-Jun-17	4431	28.7	24.2	4.2	2	12	79	590	2431	1195	109	11	2	0	0	0
Sun 11-Jun-17	4102	28.2	22.2	6	0	231	469	588	1773	965	73	3	0	0	0	0
Mon 12-Jun-17	5200	28.8	24.4	4	1	21	71	599	2888	1509	97	12	2	0	0	0
Tue 13-Jun-17	5461	28.9	24.4	4.1	1	24	91	645	2913	1682	100	4	1	0	0	0
Wed 14-Jun-17	5709	28.6	24.2	4.1	2	18	111	743	3153	1563	115	4	0	0	0	0
Thu 15-Jun-17	5781	28.6	24.1	4.2	3	25	145	700	3219	1575	104	9	0	1	0	0
Total Vehicles																
[--]	36319	28.7	24.0	4.4	9	339	1057	4518	19489	10129	714	54	7	3	0	0



21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
01:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
02:00	8	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
03:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	23	0	0.0	23	100.0	0	0.0	0	0.0	0	0.0
06:00	52	1	1.9	46	88.5	5	9.6	0	0.0	0	0.0
07:00	107	4	3.7	94	87.9	5	4.7	2	1.9	2	1.9
08:00	130	2	1.5	120	92.3	5	3.9	3	2.3	0	0.0
09:00	143	2	1.4	133	93.0	4	2.8	4	2.8	0	0.0
10:00	128	1	0.8	120	93.8	7	5.5	0	0.0	0	0.0
11:00	137	1	0.7	125	91.2	8	5.8	2	1.5	1	0.7
12:00	138	3	2.2	125	90.6	6	4.4	4	2.9	0	0.0
13:00	144	2	1.4	134	93.1	6	4.2	2	1.4	0	0.0
14:00	188	2	1.1	174	92.6	5	2.7	6	3.2	1	0.5
15:00	163	2	1.2	155	95.1	4	2.5	2	1.2	0	0.0
16:00	195	3	1.5	187	95.9	3	1.5	2	1.0	0	0.0
17:00	183	2	1.1	172	94.0	3	1.6	6	3.3	0	0.0
18:00	134	3	2.2	122	91.0	0	0.0	9	6.7	0	0.0
19:00	116	5	4.3	98	84.5	2	1.7	11	9.5	0	0.0
20:00	104	1	1.0	99	95.2	1	1.0	3	2.9	0	0.0
21:00	81	1	1.2	66	81.5	2	2.5	12	14.8	0	0.0
22:00	51	0	0.0	48	94.1	1	2.0	2	3.9	0	0.0
23:00	22	0	0.0	21	95.5	0	0.0	1	4.6	0	0.0
12H,7-19	1790	27	1.5	1661	92.8	56	3.1	42	2.4	4	0.2
16H,6-22	2143	35	1.6	1970	91.9	66	3.1	68	3.2	4	0.2
18H,6-24	2216	35	1.6	2039	92.0	67	3.0	71	3.2	4	0.2
24H,0-24	2273	36	1.6	2092	92.0	70	3.1	71	3.1	4	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	15	0	0.0	14	93.3	0	0.0	1	6.7	0	0.0
01:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
02:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	26	1	3.9	25	96.2	0	0.0	0	0.0	0	0.0
06:00	20	0	0.0	19	95.0	1	5.0	0	0.0	0	0.0
07:00	41	1	2.4	37	90.2	3	7.3	0	0.0	0	0.0
08:00	69	1	1.5	64	92.8	2	2.9	2	2.9	0	0.0
09:00	94	2	2.1	85	90.4	2	2.1	5	5.3	0	0.0
10:00	121	1	0.8	108	89.3	4	3.3	8	6.6	0	0.0
11:00	125	5	4.0	118	94.4	0	0.0	2	1.6	0	0.0
12:00	169	0	0.0	160	94.7	1	0.6	8	4.7	0	0.0
13:00	172	3	1.7	161	93.6	2	1.2	6	3.5	0	0.0
14:00	144	0	0.0	141	97.9	2	1.4	1	0.7	0	0.0
15:00	157	1	0.6	149	94.9	3	1.9	4	2.6	0	0.0
16:00	176	5	2.8	165	93.8	2	1.1	3	1.7	1	0.6
17:00	131	1	0.8	121	92.4	3	2.3	6	4.6	0	0.0
18:00	106	3	2.8	100	94.3	1	0.9	2	1.9	0	0.0
19:00	109	2	1.8	98	89.9	2	1.8	7	6.4	0	0.0
20:00	83	0	0.0	72	86.8	1	1.2	10	12.1	0	0.0
21:00	50	1	2.0	41	82.0	0	0.0	8	16.0	0	0.0
22:00	44	0	0.0	38	86.4	0	0.0	6	13.6	0	0.0
23:00	35	1	2.9	34	97.1	0	0.0	0	0.0	0	0.0
12H,7-19	1505	23	1.5	1409	93.6	25	1.7	47	3.1	1	0.1
16H,6-22	1767	26	1.5	1639	92.8	29	1.6	72	4.1	1	0.1
18H,6-24	1846	27	1.5	1711	92.7	29	1.6	78	4.2	1	0.1
24H,0-24	1912	28	1.5	1775	92.8	29	1.5	79	4.1	1	0.1

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	20	0	0.0	19	95.0	0	0.0	1	5.0	0	0.0
01:00	19	0	0.0	15	79.0	2	10.5	2	10.5	0	0.0
02:00	12	0	0.0	11	91.7	0	0.0	1	8.3	0	0.0
03:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
05:00	13	0	0.0	11	84.6	1	7.7	1	7.7	0	0.0
06:00	17	0	0.0	14	82.4	1	5.9	2	11.8	0	0.0
07:00	43	2	4.7	38	88.4	1	2.3	2	4.7	0	0.0
08:00	35	4	11.4	28	80.0	1	2.9	2	5.7	0	0.0
09:00	57	3	5.3	52	91.2	0	0.0	2	3.5	0	0.0
10:00	98	4	4.1	86	87.8	2	2.0	6	6.1	0	0.0
11:00	112	2	1.8	110	98.2	0	0.0	0	0.0	0	0.0
12:00	142	3	2.1	136	95.8	2	1.4	1	0.7	0	0.0
13:00	175	8	4.6	161	92.0	3	1.7	3	1.7	0	0.0
14:00	165	2	1.2	162	98.2	1	0.6	0	0.0	0	0.0
15:00	163	3	1.8	159	97.6	1	0.6	0	0.0	0	0.0
16:00	172	0	0.0	171	99.4	1	0.6	0	0.0	0	0.0
17:00	110	1	0.9	101	91.8	3	2.7	5	4.6	0	0.0
18:00	97	4	4.1	86	88.7	0	0.0	7	7.2	0	0.0
19:00	71	2	2.8	64	90.1	2	2.8	3	4.2	0	0.0
20:00	69	1	1.5	63	91.3	0	0.0	5	7.3	0	0.0
21:00	41	1	2.4	36	87.8	0	0.0	4	9.8	0	0.0
22:00	39	1	2.6	36	92.3	1	2.6	1	2.6	0	0.0
23:00	11	0	0.0	9	81.8	0	0.0	2	18.2	0	0.0
12H,7-19	1369	36	2.6	1290	94.2	15	1.1	28	2.1	0	0.0
16H,6-22	1567	40	2.6	1467	93.6	18	1.2	42	2.7	0	0.0
18H,6-24	1617	41	2.5	1512	93.5	19	1.2	45	2.8	0	0.0
24H,0-24	1697	41	2.4	1584	93.3	22	1.3	50	3.0	0	0.0

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
01:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
02:00	3	0	0.0	2	66.7	0	0.0	1	33.3	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	3	75.0	0	0.0	1	25.0	0	0.0
05:00	31	0	0.0	29	93.6	1	3.2	1	3.2	0	0.0
06:00	52	1	1.9	48	92.3	1	1.9	2	3.9	0	0.0
07:00	148	8	5.4	129	87.2	6	4.1	4	2.7	1	0.7
08:00	152	0	0.0	144	94.7	4	2.6	4	2.6	0	0.0
09:00	162	1	0.6	146	90.1	7	4.3	8	4.9	0	0.0
10:00	139	2	1.4	122	87.8	4	2.9	11	7.9	0	0.0
11:00	157	2	1.3	138	87.9	2	1.3	15	9.6	0	0.0
12:00	145	0	0.0	129	89.0	6	4.1	9	6.2	1	0.7
13:00	158	2	1.3	145	91.8	4	2.5	7	4.4	0	0.0
14:00	174	3	1.7	151	86.8	14	8.1	6	3.5	0	0.0
15:00	179	3	1.7	165	92.2	5	2.8	6	3.4	0	0.0
16:00	194	2	1.0	185	95.4	3	1.6	4	2.1	0	0.0
17:00	185	1	0.5	173	93.5	2	1.1	9	4.9	0	0.0
18:00	141	1	0.7	126	89.4	1	0.7	13	9.2	0	0.0
19:00	97	1	1.0	89	91.8	1	1.0	6	6.2	0	0.0
20:00	94	1	1.1	74	78.7	2	2.1	17	18.1	0	0.0
21:00	54	0	0.0	44	81.5	2	3.7	8	14.8	0	0.0
22:00	32	0	0.0	28	87.5	0	0.0	4	12.5	0	0.0
23:00	15	0	0.0	13	86.7	1	6.7	1	6.7	0	0.0
12H,7-19	1934	25	1.3	1753	90.6	58	3.0	96	5.0	2	0.1
16H,6-22	2231	28	1.3	2008	90.0	64	2.9	129	5.8	2	0.1
18H,6-24	2278	28	1.2	2049	90.0	65	2.9	134	5.9	2	0.1
24H,0-24	2339	28	1.2	2105	90.0	66	2.8	138	5.9	2	0.1

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	2	0	0.0	1	50.0	0	0.0	1	50.0	0	0.0
01:00	11	0	0.0	10	90.9	0	0.0	1	9.1	0	0.0
02:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
03:00	17	1	5.9	15	88.2	0	0.0	1	5.9	0	0.0
04:00	8	0	0.0	7	87.5	0	0.0	1	12.5	0	0.0
05:00	30	1	3.3	26	86.7	0	0.0	3	10.0	0	0.0
06:00	58	2	3.5	52	89.7	3	5.2	1	1.7	0	0.0
07:00	153	7	4.6	132	86.3	2	1.3	12	7.8	0	0.0
08:00	157	0	0.0	139	88.5	8	5.1	10	6.4	0	0.0
09:00	136	4	2.9	124	91.2	2	1.5	6	4.4	0	0.0
10:00	152	4	2.6	134	88.2	4	2.6	9	5.9	1	0.7
11:00	120	1	0.8	110	91.7	8	6.7	1	0.8	0	0.0
12:00	148	2	1.4	137	92.6	7	4.7	1	0.7	1	0.7
13:00	131	3	2.3	119	90.8	7	5.3	2	1.5	0	0.0
14:00	137	4	2.9	117	85.4	8	5.8	7	5.1	1	0.7
15:00	154	0	0.0	147	95.5	4	2.6	3	2.0	0	0.0
16:00	193	4	2.1	179	92.8	6	3.1	4	2.1	0	0.0
17:00	184	4	2.2	171	92.9	6	3.3	3	1.6	0	0.0
18:00	149	2	1.3	143	96.0	4	2.7	0	0.0	0	0.0
19:00	114	2	1.8	104	91.2	4	3.5	4	3.5	0	0.0
20:00	116	5	4.3	105	90.5	1	0.9	5	4.3	0	0.0
21:00	54	0	0.0	46	85.2	3	5.6	5	9.3	0	0.0
22:00	62	0	0.0	61	98.4	0	0.0	1	1.6	0	0.0
23:00	62	0	0.0	61	98.4	0	0.0	1	1.6	0	0.0
12H,7-19	1814	35	1.9	1652	91.1	66	3.6	58	3.2	3	0.2
16H,6-22	2156	44	2.0	1959	90.9	77	3.6	73	3.4	3	0.1
18H,6-24	2280	44	1.9	2081	91.3	77	3.4	75	3.3	3	0.1
24H,0-24	2355	46	2.0	2146	91.1	77	3.3	83	3.5	3	0.1

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

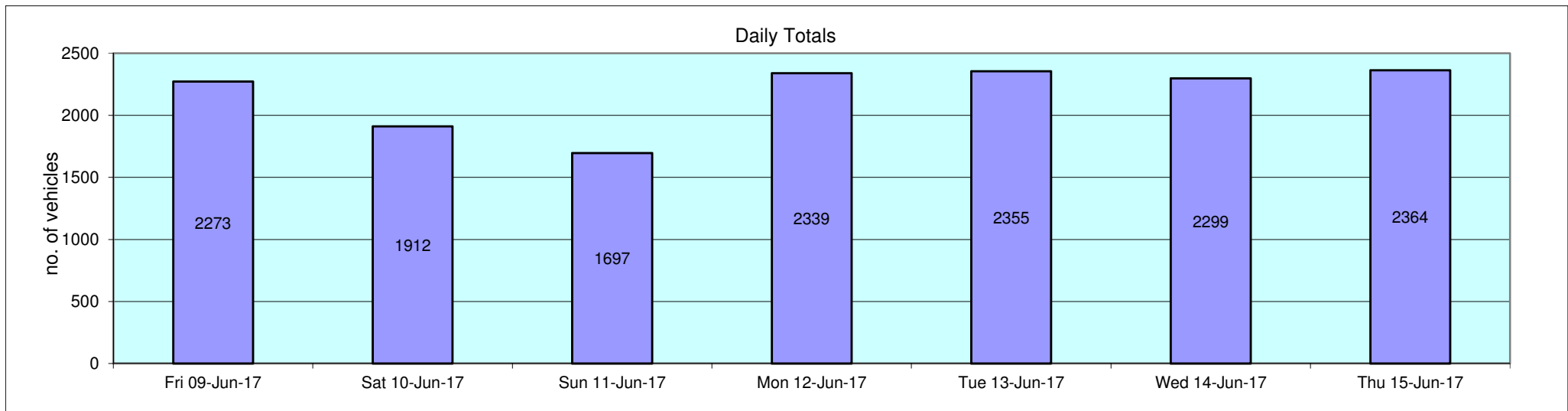
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	16	1	6.3	14	87.5	0	0.0	1	6.3	0	0.0
01:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	11	1	9.1	8	72.7	0	0.0	2	18.2	0	0.0
04:00	5	0	0.0	4	80.0	0	0.0	1	20.0	0	0.0
05:00	27	2	7.4	22	81.5	2	7.4	1	3.7	0	0.0
06:00	57	1	1.8	54	94.7	1	1.8	1	1.8	0	0.0
07:00	132	6	4.6	117	88.6	3	2.3	6	4.6	0	0.0
08:00	154	0	0.0	140	90.9	4	2.6	10	6.5	0	0.0
09:00	136	2	1.5	120	88.2	3	2.2	11	8.1	0	0.0
10:00	115	2	1.7	105	91.3	7	6.1	1	0.9	0	0.0
11:00	157	3	1.9	146	93.0	6	3.8	2	1.3	0	0.0
12:00	153	4	2.6	136	88.9	9	5.9	4	2.6	0	0.0
13:00	152	3	2.0	132	86.8	13	8.6	4	2.6	0	0.0
14:00	181	1	0.6	163	90.1	11	6.1	6	3.3	0	0.0
15:00	190	1	0.5	184	96.8	4	2.1	1	0.5	0	0.0
16:00	161	1	0.6	153	95.0	7	4.4	0	0.0	0	0.0
17:00	195	3	1.5	186	95.4	4	2.1	2	1.0	0	0.0
18:00	136	2	1.5	130	95.6	4	2.9	0	0.0	0	0.0
19:00	113	1	0.9	105	92.9	5	4.4	2	1.8	0	0.0
20:00	97	2	2.1	92	94.9	2	2.1	1	1.0	0	0.0
21:00	53	0	0.0	51	96.2	2	3.8	0	0.0	0	0.0
22:00	30	0	0.0	28	93.3	1	3.3	1	3.3	0	0.0
23:00	18	0	0.0	18	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1862	28	1.5	1712	91.9	75	4.0	47	2.5	0	0.0
16H,6-22	2182	32	1.5	2014	92.3	85	3.9	51	2.3	0	0.0
18H,6-24	2230	32	1.4	2060	92.4	86	3.9	52	2.3	0	0.0
24H,0-24	2299	36	1.6	2118	92.1	88	3.8	57	2.5	0	0.0

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
01:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
03:00	10	1	10.0	9	90.0	0	0.0	0	0.0	0	0.0
04:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
05:00	29	0	0.0	28	96.6	1	3.5	0	0.0	0	0.0
06:00	51	1	2.0	48	94.1	1	2.0	1	2.0	0	0.0
07:00	144	7	4.9	124	86.1	3	2.1	9	6.3	1	0.7
08:00	143	1	0.7	135	94.4	3	2.1	4	2.8	0	0.0
09:00	143	3	2.1	131	91.6	8	5.6	1	0.7	0	0.0
10:00	129	0	0.0	122	94.6	5	3.9	2	1.6	0	0.0
11:00	145	3	2.1	130	89.7	8	5.5	4	2.8	0	0.0
12:00	151	0	0.0	143	94.7	7	4.6	1	0.7	0	0.0
13:00	160	1	0.6	142	88.8	14	8.8	3	1.9	0	0.0
14:00	180	1	0.6	161	89.4	9	5.0	6	3.3	3	1.7
15:00	162	2	1.2	154	95.1	6	3.7	0	0.0	0	0.0
16:00	177	3	1.7	165	93.2	7	4.0	2	1.1	0	0.0
17:00	198	3	1.5	191	96.5	3	1.5	1	0.5	0	0.0
18:00	165	3	1.8	160	97.0	2	1.2	0	0.0	0	0.0
19:00	113	1	0.9	108	95.6	1	0.9	3	2.7	0	0.0
20:00	108	2	1.9	96	88.9	4	3.7	6	5.6	0	0.0
21:00	65	0	0.0	60	92.3	2	3.1	3	4.6	0	0.0
22:00	47	1	2.1	43	91.5	0	0.0	3	6.4	0	0.0
23:00	17	0	0.0	16	94.1	0	0.0	1	5.9	0	0.0
12H,7-19	1897	27	1.4	1758	92.7	75	4.0	33	1.7	4	0.2
16H,6-22	2234	31	1.4	2070	92.7	83	3.7	46	2.1	4	0.2
18H,6-24	2298	32	1.4	2129	92.7	83	3.6	50	2.2	4	0.2
24H,0-24	2364	33	1.4	2193	92.8	84	3.6	50	2.1	4	0.2

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	2273	36	1.6	2092	92.0	70	3.1	71	3.1	4	0.2
Sat 10-Jun-17	1912	28	1.5	1775	92.8	29	1.5	79	4.1	1	0.1
Sun 11-Jun-17	1697	41	2.4	1584	93.3	22	1.3	50	3.0	0	0.0
Mon 12-Jun-17	2339	28	1.2	2105	90.0	66	2.8	138	5.9	2	0.1
Tue 13-Jun-17	2355	46	2.0	2146	91.1	77	3.3	83	3.5	3	0.1
Wed 14-Jun-17	2299	36	1.6	2118	92.1	88	3.8	57	2.5	0	0.0
Thu 15-Jun-17	2364	33	1.4	2193	92.8	84	3.6	50	2.1	4	0.2
Total Vehicles											
[--]	15239	248	1.7	14013	92.0	436	2.8	528	3.5	14	0.1



21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 09-Jun-17																
00:00	7	-	27.8	4.7	0	0	0	0	3	2	2	0	0	0	0	0
01:00	10	29.6	27	2.8	0	0	0	0	3	7	0	0	0	0	0	0
02:00	8	-	26.6	4	0	0	0	0	4	3	1	0	0	0	0	0
03:00	5	-	26.5	4.6	0	0	0	0	3	1	1	0	0	0	0	0
04:00	4	-	27.3	4.9	0	0	0	0	2	1	1	0	0	0	0	0
05:00	23	33.9	28.5	5	0	0	0	0	9	6	7	1	0	0	0	0
06:00	52	33.8	28.6	4.8	0	0	0	2	13	21	14	2	0	0	0	0
07:00	107	30.7	27.8	3.3	0	0	0	0	27	68	12	0	0	0	0	0
08:00	130	30.5	27.3	3.6	0	0	0	2	40	76	11	1	0	0	0	0
09:00	143	29.7	26.1	3.3	0	0	0	4	66	69	4	0	0	0	0	0
10:00	128	29.8	26.2	3.3	0	0	0	2	60	61	5	0	0	0	0	0
11:00	137	29.6	25.9	3.3	0	0	0	3	69	61	4	0	0	0	0	0
12:00	138	29.5	25.5	4	1	0	1	7	64	62	3	0	0	0	0	0
13:00	144	30	26.2	3.7	0	0	0	6	64	65	9	0	0	0	0	0
14:00	188	29.8	25.9	3.8	0	0	2	9	82	87	8	0	0	0	0	0
15:00	163	30	26.2	3.7	0	0	0	8	70	75	10	0	0	0	0	0
16:00	195	30.1	26.1	4.3	0	0	1	20	65	96	12	1	0	0	0	0
17:00	183	29.9	26.2	3.8	0	0	0	10	72	94	5	2	0	0	0	0
18:00	134	30.5	27.9	3.4	0	0	0	1	27	94	11	0	1	0	0	0
19:00	116	30.3	26.9	3.7	0	0	0	5	37	65	9	0	0	0	0	0
20:00	104	30.4	27.5	3.2	0	0	0	2	24	71	7	0	0	0	0	0
21:00	81	30.4	27.5	3.4	0	0	0	1	21	53	5	1	0	0	0	0
22:00	51	30.3	27.4	3.2	0	0	0	1	12	35	3	0	0	0	0	0
23:00	22	30.4	27.6	3.3	0	0	0	0	6	14	2	0	0	0	0	0
12H,7-19	1790	30.1	26.4	3.7	1	0	4	72	706	908	94	4	1	0	0	0
16H,6-22	2143	30.2	26.6	3.8	1	0	4	82	801	1118	129	7	1	0	0	0
18H,6-24	2216	30.2	26.6	3.7	1	0	4	83	819	1167	134	7	1	0	0	0
24H,0-24	2273	30.2	26.6	3.8	1	0	4	83	843	1187	146	8	1	0	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 10-Jun-17																
00:00	15	31.6	28.2	4.6	0	0	0	0	5	7	2	1	0	0	0	0
01:00	9	-	26.8	3.8	0	0	0	0	4	4	1	0	0	0	0	0
02:00	9	-	29.6	6.1	0	0	0	0	2	5	1	0	1	0	0	0
03:00	5	-	28.5	1.6	0	0	0	0	0	5	0	0	0	0	0	0
04:00	2	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
05:00	26	34.1	30.4	4.5	0	0	0	1	0	15	9	0	1	0	0	0
06:00	20	30.3	26.8	4	0	0	0	1	7	10	2	0	0	0	0	0
07:00	41	31.4	29.1	3.5	0	0	0	0	4	30	5	2	0	0	0	0
08:00	69	30.6	27.3	3.7	0	0	0	1	23	37	8	0	0	0	0	0
09:00	94	29.3	25.6	3.1	0	0	0	1	53	39	1	0	0	0	0	0
10:00	121	28.9	24.9	3.6	0	0	1	8	71	38	3	0	0	0	0	0
11:00	125	29.4	25.5	3.4	0	0	0	5	69	47	4	0	0	0	0	0
12:00	169	29.9	26.1	3.7	0	0	1	6	74	80	8	0	0	0	0	0
13:00	172	29.9	25.8	4.1	0	2	0	8	79	73	10	0	0	0	0	0
14:00	144	30.1	26.6	3.5	0	0	0	6	49	82	7	0	0	0	0	0
15:00	157	30	26.3	3.7	0	0	1	5	65	78	8	0	0	0	0	0
16:00	176	29.9	26.2	3.6	0	1	0	4	75	89	7	0	0	0	0	0
17:00	131	29.6	25.7	3.6	0	0	1	3	71	50	6	0	0	0	0	0
18:00	106	30	26.1	3.8	0	0	1	2	50	46	7	0	0	0	0	0
19:00	109	30.3	26.9	4	0	0	1	6	28	66	7	1	0	0	0	0
20:00	83	30.4	28	2.8	0	0	0	0	14	64	5	0	0	0	0	0
21:00	50	30.7	28.4	3.6	0	0	0	0	9	35	4	2	0	0	0	0
22:00	44	30.1	27.6	2.7	0	0	0	0	9	34	1	0	0	0	0	0
23:00	35	30.3	28.1	2.7	0	0	0	0	5	28	2	0	0	0	0	0
12H,7-19	1505	29.9	26.1	3.7	0	3	5	49	683	689	74	2	0	0	0	0
16H,6-22	1767	30	26.3	3.7	0	3	6	56	741	864	92	5	0	0	0	0
18H,6-24	1846	30	26.4	3.7	0	3	6	56	755	926	95	5	0	0	0	0
24H,0-24	1912	30.1	26.4	3.8	0	3	6	57	766	964	108	6	2	0	0	0

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 11-Jun-17																
00:00	20	30.2	28	2.7	0	0	0	0	3	16	1	0	0	0	0	0
01:00	19	30.4	26.7	4.4	0	0	0	1	8	7	3	0	0	0	0	0
02:00	12	30.3	28.5	3.3	0	0	0	0	2	8	2	0	0	0	0	0
03:00	11	29.8	27.6	2.5	0	0	0	0	2	9	0	0	0	0	0	0
04:00	5	-	28.5	3.7	0	0	0	0	1	3	1	0	0	0	0	0
05:00	13	31.9	28.5	3.8	0	0	0	0	3	7	3	0	0	0	0	0
06:00	17	34.3	30.6	4.9	0	0	0	0	2	8	6	0	1	0	0	0
07:00	43	29.9	26.1	4.1	0	0	1	2	16	22	2	0	0	0	0	0
08:00	35	30.6	27.9	3.5	0	0	0	1	6	24	4	0	0	0	0	0
09:00	57	30.1	26.9	3.3	0	0	0	1	19	34	3	0	0	0	0	0
10:00	98	29.2	24.8	4.6	0	1	3	8	47	37	1	1	0	0	0	0
11:00	112	30	26.8	6.4	0	0	0	2	59	42	5	1	0	0	0	3
12:00	142	28.9	24.8	3.5	0	0	0	14	76	52	0	0	0	0	0	0
13:00	175	29.8	25.7	4.3	0	1	1	14	73	78	7	0	1	0	0	0
14:00	165	29.3	25.3	3.5	0	0	0	9	92	59	5	0	0	0	0	0
15:00	163	29.8	25.9	3.6	0	0	0	7	81	66	9	0	0	0	0	0
16:00	172	29.6	25.6	3.7	0	0	1	11	82	72	6	0	0	0	0	0
17:00	110	30.4	27	3.8	0	0	0	4	37	59	9	1	0	0	0	0
18:00	97	30.4	27.1	3.7	0	0	0	4	28	57	8	0	0	0	0	0
19:00	71	30.7	27.5	3.8	0	0	0	1	22	39	8	1	0	0	0	0
20:00	69	31.1	28.6	3.2	0	0	0	1	7	50	11	0	0	0	0	0
21:00	41	32.5	27.8	4.6	0	0	0	2	12	18	8	1	0	0	0	0
22:00	39	32.9	28.9	4.1	0	0	0	0	8	22	7	2	0	0	0	0
23:00	11	35	31.2	4.9	0	0	0	0	2	2	6	1	0	0	0	0
12H,7-19	1369	29.8	25.9	4.2	0	2	6	77	616	602	59	3	1	0	0	3
16H,6-22	1567	30.1	26.2	4.2	0	2	6	81	659	717	92	5	2	0	0	3
18H,6-24	1617	30.2	26.3	4.2	0	2	6	81	669	741	105	8	2	0	0	3
24H,0-24	1697	30.2	26.4	4.2	0	2	6	82	688	791	115	8	2	0	0	3

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 12-Jun-17																
00:00	13	39.9	30.4	6.5	0	0	0	0	2	8	1	0	2	0	0	0
01:00	7	-	30.6	7.1	0	0	0	0	2	2	2	0	1	0	0	0
02:00	3	-	30.2	5.9	0	0	0	0	1	0	2	0	0	0	0	0
03:00	3	-	31.8	7.6	0	0	0	0	1	0	1	1	0	0	0	0
04:00	4	-	31	5.2	0	0	0	0	0	3	0	1	0	0	0	0
05:00	31	34.8	31.4	3.9	0	0	0	1	0	11	18	1	0	0	0	0
06:00	52	32.4	28.7	3.7	0	0	0	0	10	31	10	1	0	0	0	0
07:00	148	30.5	27.6	3.2	0	0	0	1	37	98	12	0	0	0	0	0
08:00	152	30.1	27	3.1	0	0	0	0	51	95	6	0	0	0	0	0
09:00	162	29.7	26	3.6	0	0	1	9	61	89	2	0	0	0	0	0
10:00	139	29.8	26	3.8	0	0	2	7	53	74	3	0	0	0	0	0
11:00	157	29.5	25.7	3.7	0	0	0	10	74	69	3	1	0	0	0	0
12:00	145	29.8	26	3.6	0	0	0	4	72	62	6	1	0	0	0	0
13:00	158	29.6	26	3.3	0	0	0	4	76	74	4	0	0	0	0	0
14:00	174	30	25.8	4.6	0	1	6	12	54	94	7	0	0	0	0	0
15:00	179	29.5	25.5	3.9	1	0	0	7	96	69	4	2	0	0	0	0
16:00	194	30	26.5	3.3	0	0	0	1	85	98	10	0	0	0	0	0
17:00	185	29.9	26.3	3.5	0	0	0	6	77	94	7	1	0	0	0	0
18:00	141	30.2	26.5	3.7	0	0	0	6	53	72	10	0	0	0	0	0
19:00	97	31	28.1	3.8	0	0	0	1	23	58	13	2	0	0	0	0
20:00	94	30.6	27.1	3.8	0	0	0	0	38	45	10	1	0	0	0	0
21:00	54	30.9	27.7	4.3	0	0	1	1	13	31	7	1	0	0	0	0
22:00	32	30.5	28.2	3.4	0	0	0	0	6	23	2	1	0	0	0	0
23:00	15	30	27.2	3.3	0	0	0	0	5	9	1	0	0	0	0	0
12H,7-19	1934	29.9	26.2	3.7	1	1	9	67	789	988	74	5	0	0	0	0
16H,6-22	2231	30.1	26.4	3.7	1	1	10	69	873	1153	114	10	0	0	0	0
18H,6-24	2278	30.1	26.5	3.7	1	1	10	69	884	1185	117	11	0	0	0	0
24H,0-24	2339	30.2	26.6	3.8	1	1	10	70	890	1209	141	14	3	0	0	0

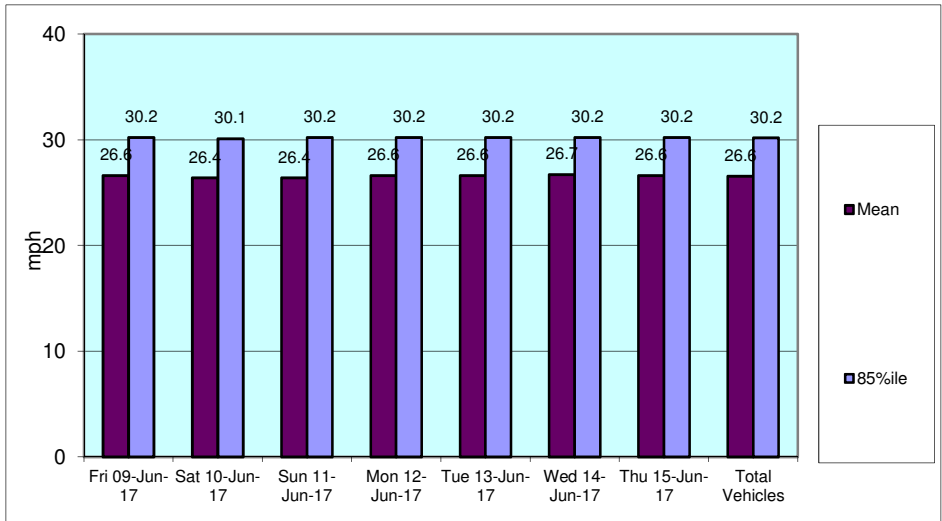
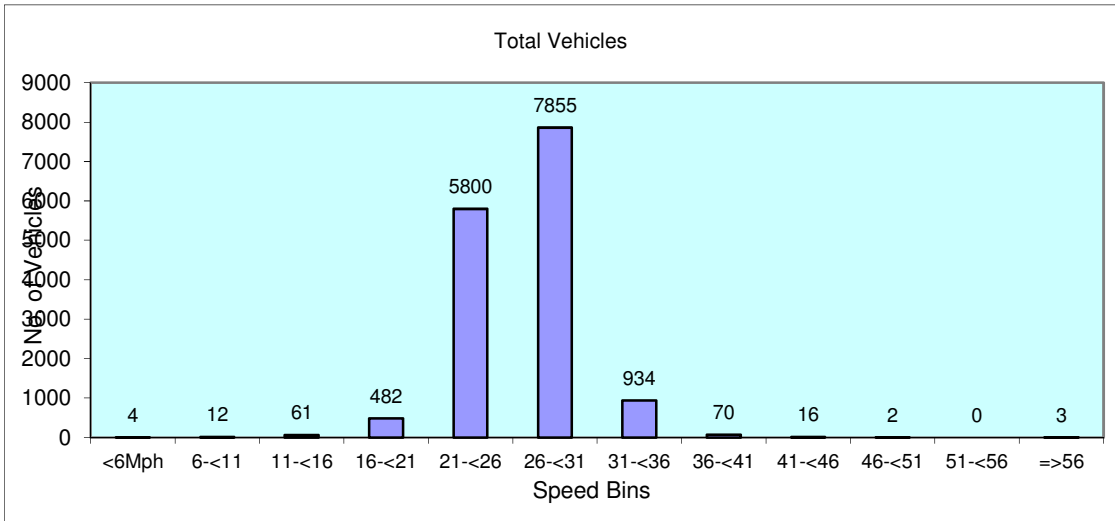
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 13-Jun-17																
00:00	2	-	23.5	1.8	0	0	0	0	2	0	0	0	0	0	0	0
01:00	11	34.1	28.5	6.1	0	0	0	1	3	3	3	1	0	0	0	0
02:00	7	-	28.5	3.2	0	0	0	0	1	5	1	0	0	0	0	0
03:00	17	30.6	29.1	3.3	0	0	0	0	1	14	1	1	0	0	0	0
04:00	8	-	29.1	4.4	0	0	0	0	1	6	0	1	0	0	0	0
05:00	30	34.6	30.3	4.5	0	0	0	1	2	14	11	2	0	0	0	0
06:00	58	33.2	29.8	3.2	0	0	0	0	2	41	13	2	0	0	0	0
07:00	153	30.2	27.5	2.9	0	0	0	1	35	111	6	0	0	0	0	0
08:00	157	30	27	3	0	0	0	1	48	104	4	0	0	0	0	0
09:00	136	29.3	24.9	4.6	1	0	6	5	69	51	3	1	0	0	0	0
10:00	152	29.8	25.9	4.3	1	0	3	7	57	79	5	0	0	0	0	0
11:00	120	29.8	25.8	5.3	0	1	4	8	45	57	2	0	3	0	0	0
12:00	148	29.5	25.7	3.3	0	0	0	2	86	54	6	0	0	0	0	0
13:00	131	29.7	25.9	3.5	0	0	0	5	62	59	5	0	0	0	0	0
14:00	137	29.6	25.7	3.7	0	0	1	7	63	62	4	0	0	0	0	0
15:00	154	29.8	25.9	3.8	0	0	2	7	65	74	6	0	0	0	0	0
16:00	193	30.3	27.1	3.5	0	0	0	3	64	112	13	1	0	0	0	0
17:00	184	30	26.4	3.5	0	0	0	7	73	96	8	0	0	0	0	0
18:00	149	29.9	26.2	3.6	0	0	1	4	65	72	7	0	0	0	0	0
19:00	114	30.4	27.5	3.7	0	0	1	3	23	78	8	1	0	0	0	0
20:00	116	30.4	27.1	3.5	0	0	0	3	35	69	9	0	0	0	0	0
21:00	54	30.3	27.9	2.9	0	0	0	1	7	43	3	0	0	0	0	0
22:00	62	30.2	27.4	3.1	0	0	0	2	12	46	2	0	0	0	0	0
23:00	62	30.2	27.5	3.2	0	0	0	0	16	43	2	1	0	0	0	0
12H,7-19	1814	29.9	26.2	3.8	2	1	17	57	732	931	69	2	3	0	0	0
16H,6-22	2156	30.1	26.5	3.8	2	1	18	64	799	1162	102	5	3	0	0	0
18H,6-24	2280	30.1	26.5	3.8	2	1	18	66	827	1251	106	6	3	0	0	0
24H,0-24	2355	30.2	26.6	3.8	2	1	18	68	837	1293	122	11	3	0	0	0

21721 BRANDON Site No: 21721006 Location Site 6, Rugby Road, Brandon (Fence)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 14-Jun-17																
00:00	16	30	28.2	1.9	0	0	0	0	1	15	0	0	0	0	0	0
01:00	7	-	29.9	2.9	0	0	0	0	0	5	2	0	0	0	0	0
02:00	3	-	33.5	1.7	0	0	0	0	0	0	3	0	0	0	0	0
03:00	11	30.6	28.5	3.5	0	0	0	0	2	7	2	0	0	0	0	0
04:00	5	-	31.5	4.6	0	0	0	0	0	3	1	1	0	0	0	0
05:00	27	35	30.4	4.6	0	0	0	0	4	12	8	3	0	0	0	0
06:00	57	33.5	29.2	3.9	0	0	0	1	8	30	18	0	0	0	0	0
07:00	132	30.3	27.6	3	0	0	0	0	33	91	8	0	0	0	0	0
08:00	154	30.2	27.3	3.3	0	0	0	4	37	106	6	1	0	0	0	0
09:00	136	29.7	26.2	3.4	0	0	1	2	59	71	3	0	0	0	0	0
10:00	115	30.2	26.7	3.4	0	0	0	0	49	58	8	0	0	0	0	0
11:00	157	29	25.1	3.3	0	0	0	9	90	57	1	0	0	0	0	0
12:00	153	29.7	25.9	4.4	0	0	0	6	83	55	7	0	0	2	0	0
13:00	152	29.9	26	3.7	0	0	0	5	75	63	8	1	0	0	0	0
14:00	181	29.7	26.3	3.2	0	0	0	4	76	98	3	0	0	0	0	0
15:00	190	30.2	26.4	4	0	0	4	3	77	92	14	0	0	0	0	0
16:00	161	30.1	26.5	3.9	0	1	1	3	61	85	10	0	0	0	0	0
17:00	195	30.2	26.8	3.7	0	0	1	6	64	113	10	1	0	0	0	0
18:00	136	30.4	26.8	3.6	0	0	0	3	51	70	12	0	0	0	0	0
19:00	113	30.1	26.6	3.9	0	0	0	4	44	58	6	0	1	0	0	0
20:00	97	30.3	26.9	3.9	0	0	0	5	29	56	6	1	0	0	0	0
21:00	53	30.3	27.3	3.8	0	0	0	2	14	33	3	1	0	0	0	0
22:00	30	30.8	28.2	3.3	0	0	0	0	6	20	4	0	0	0	0	0
23:00	18	32.3	28.8	4.3	0	0	0	0	4	10	3	1	0	0	0	0
12H,7-19	1862	30	26.4	3.6	0	1	7	45	755	959	90	3	0	2	0	0
16H,6-22	2182	30.1	26.6	3.7	0	1	7	57	850	1136	123	5	1	2	0	0
18H,6-24	2230	30.2	26.6	3.7	0	1	7	57	860	1166	130	6	1	2	0	0
24H,0-24	2299	30.2	26.7	3.8	0	1	7	57	867	1208	146	10	1	2	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 15-Jun-17																
00:00	9	-	29.6	5	0	0	0	0	2	4	2	1	0	0	0	0
01:00	5	-	24.5	2.6	0	0	0	0	4	1	0	0	0	0	0	0
02:00	5	-	27.5	2.6	0	0	0	0	1	4	0	0	0	0	0	0
03:00	10	31	27	5.5	0	0	0	0	6	2	1	1	0	0	0	0
04:00	8	-	29.1	6.4	0	0	0	0	2	5	0	0	1	0	0	0
05:00	29	33.3	29.7	3.5	0	0	0	0	2	19	7	1	0	0	0	0
06:00	51	34.2	30.3	3.6	0	0	0	0	5	23	23	0	0	0	0	0
07:00	144	30.5	27.4	3.9	0	0	0	6	36	88	12	2	0	0	0	0
08:00	143	30.7	27.3	3.8	0	0	0	2	49	74	17	1	0	0	0	0
09:00	143	30	26	4.3	0	0	1	13	53	68	6	2	0	0	0	0
10:00	129	29.4	25.6	3.5	0	0	1	2	73	49	3	1	0	0	0	0
11:00	145	29.3	25.6	3.1	0	0	0	0	87	54	4	0	0	0	0	0
12:00	151	30.1	26.3	3.9	0	0	2	3	64	72	9	1	0	0	0	0
13:00	160	29.8	26.1	3.7	0	0	2	6	65	82	5	0	0	0	0	0
14:00	180	29.4	24.7	4.8	0	4	4	16	83	66	7	0	0	0	0	0
15:00	162	29.8	26.1	3.5	0	0	0	6	72	77	7	0	0	0	0	0
16:00	177	30	26.4	3.5	0	0	0	3	80	83	11	0	0	0	0	0
17:00	198	30.2	27.2	3.3	0	0	0	0	64	123	10	0	1	0	0	0
18:00	165	30.2	27	3.6	0	0	0	2	56	98	7	1	1	0	0	0
19:00	113	30.2	27	3.7	0	0	0	2	38	66	6	0	1	0	0	0
20:00	108	30.5	27.4	3.7	0	0	0	1	35	61	9	2	0	0	0	0
21:00	65	30.5	27.6	3.4	0	0	0	1	16	42	6	0	0	0	0	0
22:00	47	29.9	26.9	3.1	0	0	0	1	14	31	1	0	0	0	0	0
23:00	17	30.9	28.2	4	0	0	0	1	2	11	3	0	0	0	0	0
12H,7-19	1897	30.1	26.3	3.8	0	4	10	59	782	934	98	8	2	0	0	0
16H,6-22	2234	30.2	26.5	3.9	0	4	10	63	876	1126	142	10	3	0	0	0
18H,6-24	2298	30.2	26.6	3.9	0	4	10	65	892	1168	146	10	3	0	0	0
24H,0-24	2364	30.2	26.6	3.9	0	4	10	65	909	1203	156	13	4	0	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Fri 09-Jun-17	2273	30.2	26.6	3.8	1	0	4	83	843	1187	146	8	1	0	0	0
Sat 10-Jun-17	1912	30.1	26.4	3.8	0	3	6	57	766	964	108	6	2	0	0	0
Sun 11-Jun-17	1697	30.2	26.4	4.2	0	2	6	82	688	791	115	8	2	0	0	3
Mon 12-Jun-17	2339	30.2	26.6	3.8	1	1	10	70	890	1209	141	14	3	0	0	0
Tue 13-Jun-17	2355	30.2	26.6	3.8	2	1	18	68	837	1293	122	11	3	0	0	0
Wed 14-Jun-17	2299	30.2	26.7	3.8	0	1	7	57	867	1208	146	10	1	2	0	0
Thu 15-Jun-17	2364	30.2	26.6	3.9	0	4	10	65	909	1203	156	13	4	0	0	0
Total Vehicles																
[--]	15239	30.2	26.6	3.9	4	12	61	482	5800	7855	934	70	16	2	0	3



21721 BRANDON										
JUNE 2017										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 21721007	Site 7, Bretford Road, Brandon (TG Pole) SP 41179 76537	Channel: Eastbound	Fri 09-Jun-17	Thu 15-Jun-17	50	17942	2792	2563	41.1	36.2
		Channel: Westbound	Fri 09-Jun-17	Thu 15-Jun-17		16848	2584	2407	39.6	34.1

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	8	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
01:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
02:00	8	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
03:00	7	1	14.3	6	85.7	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	25	0	0.0	25	100.0	0	0.0	0	0.0	0	0.0
06:00	54	1	1.9	48	88.9	5	9.3	0	0.0	0	0.0
07:00	130	4	3.1	110	84.6	9	6.9	4	3.1	3	2.3
08:00	149	7	4.7	129	86.6	10	6.7	3	2.0	0	0.0
09:00	156	1	0.6	139	89.1	11	7.1	5	3.2	0	0.0
10:00	136	1	0.7	118	86.8	14	10.3	3	2.2	0	0.0
11:00	153	1	0.7	134	87.6	14	9.2	3	2.0	1	0.7
12:00	157	4	2.6	137	87.3	11	7.0	5	3.2	0	0.0
13:00	168	2	1.2	153	91.1	9	5.4	4	2.4	0	0.0
14:00	208	3	1.4	187	89.9	10	4.8	7	3.4	1	0.5
15:00	210	5	2.4	192	91.4	8	3.8	5	2.4	0	0.0
16:00	281	6	2.1	263	93.6	9	3.2	3	1.1	0	0.0
17:00	266	4	1.5	254	95.5	7	2.6	1	0.4	0	0.0
18:00	168	3	1.8	164	97.6	1	0.6	0	0.0	0	0.0
19:00	117	6	5.1	105	89.7	5	4.3	1	0.9	0	0.0
20:00	99	2	2.0	95	96.0	2	2.0	0	0.0	0	0.0
21:00	85	3	3.5	75	88.2	7	8.2	0	0.0	0	0.0
22:00	66	1	1.5	60	90.9	5	7.6	0	0.0	0	0.0
23:00	27	0	0.0	27	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2182	41	1.9	1980	90.7	113	5.2	43	2.0	5	0.2
16H,6-22	2537	53	2.1	2303	90.8	132	5.2	44	1.7	5	0.2
18H,6-24	2630	54	2.1	2390	90.9	137	5.2	44	1.7	5	0.2
24H,0-24	2692	55	2.0	2448	90.9	140	5.2	44	1.6	5	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	16	0	0.0	16	100.0	0	0.0	0	0.0	0	0.0
01:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
02:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
03:00	5	1	20.0	3	60.0	1	20.0	0	0.0	0	0.0
04:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	26	1	3.9	25	96.2	0	0.0	0	0.0	0	0.0
06:00	17	0	0.0	15	88.2	1	5.9	0	0.0	1	5.9
07:00	43	1	2.3	38	88.4	3	7.0	1	2.3	0	0.0
08:00	76	2	2.6	70	92.1	3	4.0	1	1.3	0	0.0
09:00	97	2	2.1	86	88.7	7	7.2	2	2.1	0	0.0
10:00	129	1	0.8	122	94.6	6	4.7	0	0.0	0	0.0
11:00	140	5	3.6	131	93.6	4	2.9	0	0.0	0	0.0
12:00	195	1	0.5	190	97.4	3	1.5	1	0.5	0	0.0
13:00	193	3	1.6	180	93.3	8	4.2	2	1.0	0	0.0
14:00	152	1	0.7	147	96.7	4	2.6	0	0.0	0	0.0
15:00	179	2	1.1	166	92.7	8	4.5	3	1.7	0	0.0
16:00	192	4	2.1	180	93.8	7	3.7	1	0.5	0	0.0
17:00	149	1	0.7	139	93.3	8	5.4	1	0.7	0	0.0
18:00	113	1	0.9	109	96.5	2	1.8	1	0.9	0	0.0
19:00	113	2	1.8	106	93.8	4	3.5	1	0.9	0	0.0
20:00	73	0	0.0	69	94.5	4	5.5	0	0.0	0	0.0
21:00	51	1	2.0	49	96.1	1	2.0	0	0.0	0	0.0
22:00	46	0	0.0	45	97.8	1	2.2	0	0.0	0	0.0
23:00	35	1	2.9	34	97.1	0	0.0	0	0.0	0	0.0
12H,7-19	1658	24	1.5	1558	94.0	63	3.8	13	0.8	0	0.0
16H,6-22	1912	27	1.4	1797	94.0	73	3.8	14	0.7	1	0.1
18H,6-24	1993	28	1.4	1876	94.1	74	3.7	14	0.7	1	0.1
24H,0-24	2061	30	1.5	1941	94.2	75	3.6	14	0.7	1	0.1

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	20	0	0.0	18	90.0	2	10.0	0	0.0	0	0.0
01:00	20	0	0.0	18	90.0	2	10.0	0	0.0	0	0.0
02:00	11	1	9.1	8	72.7	2	18.2	0	0.0	0	0.0
03:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
04:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
05:00	14	0	0.0	14	100.0	0	0.0	0	0.0	0	0.0
06:00	16	0	0.0	15	93.8	1	6.3	0	0.0	0	0.0
07:00	42	3	7.1	35	83.3	3	7.1	1	2.4	0	0.0
08:00	38	3	7.9	32	84.2	3	7.9	0	0.0	0	0.0
09:00	72	4	5.6	64	88.9	2	2.8	2	2.8	0	0.0
10:00	106	3	2.8	96	90.6	4	3.8	3	2.8	0	0.0
11:00	138	3	2.2	130	94.2	4	2.9	1	0.7	0	0.0
12:00	158	5	3.2	149	94.3	2	1.3	2	1.3	0	0.0
13:00	191	3	1.6	179	93.7	5	2.6	4	2.1	0	0.0
14:00	199	7	3.5	187	94.0	4	2.0	1	0.5	0	0.0
15:00	209	5	2.4	198	94.7	4	1.9	2	1.0	0	0.0
16:00	193	2	1.0	187	96.9	4	2.1	0	0.0	0	0.0
17:00	126	5	4.0	118	93.7	3	2.4	0	0.0	0	0.0
18:00	108	4	3.7	95	88.0	6	5.6	2	1.9	1	0.9
19:00	74	2	2.7	67	90.5	5	6.8	0	0.0	0	0.0
20:00	79	1	1.3	77	97.5	1	1.3	0	0.0	0	0.0
21:00	45	1	2.2	44	97.8	0	0.0	0	0.0	0	0.0
22:00	36	2	5.6	32	88.9	2	5.6	0	0.0	0	0.0
23:00	12	1	8.3	11	91.7	0	0.0	0	0.0	0	0.0
12H,7-19	1580	47	3.0	1470	93.0	44	2.8	18	1.1	1	0.1
16H,6-22	1794	51	2.8	1673	93.3	51	2.8	18	1.0	1	0.1
18H,6-24	1842	54	2.9	1716	93.2	53	2.9	18	1.0	1	0.1
24H,0-24	1921	55	2.9	1788	93.1	59	3.1	18	0.9	1	0.1

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
01:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	33	0	0.0	32	97.0	1	3.0	0	0.0	0	0.0
06:00	56	2	3.6	47	83.9	7	12.5	0	0.0	0	0.0
07:00	163	6	3.7	137	84.1	13	8.0	6	3.7	1	0.6
08:00	180	2	1.1	159	88.3	15	8.3	4	2.2	0	0.0
09:00	160	3	1.9	132	82.5	18	11.3	6	3.8	1	0.6
10:00	140	3	2.1	119	85.0	13	9.3	5	3.6	0	0.0
11:00	160	2	1.3	146	91.3	8	5.0	3	1.9	1	0.6
12:00	158	2	1.3	138	87.3	15	9.5	2	1.3	1	0.6
13:00	159	3	1.9	140	88.1	12	7.6	4	2.5	0	0.0
14:00	169	3	1.8	134	79.3	25	14.8	6	3.6	1	0.6
15:00	206	4	1.9	190	92.2	7	3.4	4	1.9	1	0.5
16:00	265	4	1.5	250	94.3	10	3.8	1	0.4	0	0.0
17:00	316	3	1.0	304	96.2	8	2.5	1	0.3	0	0.0
18:00	174	2	1.2	168	96.6	4	2.3	0	0.0	0	0.0
19:00	107	1	0.9	103	96.3	3	2.8	0	0.0	0	0.0
20:00	94	1	1.1	90	95.7	3	3.2	0	0.0	0	0.0
21:00	51	0	0.0	49	96.1	2	3.9	0	0.0	0	0.0
22:00	35	2	5.7	32	91.4	1	2.9	0	0.0	0	0.0
23:00	14	0	0.0	12	85.7	1	7.1	1	7.1	0	0.0
12H,7-19	2250	37	1.6	2017	89.6	148	6.6	42	1.9	6	0.3
16H,6-22	2558	41	1.6	2306	90.2	163	6.4	42	1.6	6	0.2
18H,6-24	2607	43	1.7	2350	90.1	165	6.3	43	1.7	6	0.2
24H,0-24	2667	43	1.6	2409	90.3	166	6.2	43	1.6	6	0.2

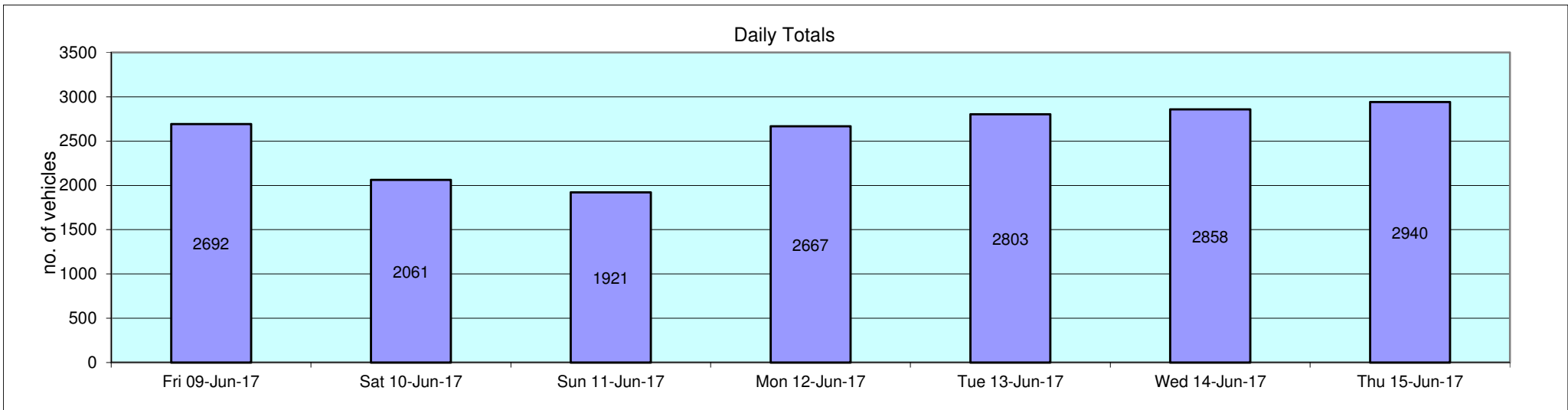
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
01:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	12	1	8.3	9	75.0	2	16.7	0	0.0	0	0.0
04:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
05:00	30	1	3.3	27	90.0	2	6.7	0	0.0	0	0.0
06:00	60	2	3.3	52	86.7	5	8.3	0	0.0	1	1.7
07:00	165	9	5.5	140	84.9	11	6.7	4	2.4	1	0.6
08:00	184	0	0.0	161	87.5	17	9.2	6	3.3	0	0.0
09:00	152	6	4.0	128	84.2	14	9.2	3	2.0	1	0.7
10:00	143	7	4.9	118	82.5	14	9.8	4	2.8	0	0.0
11:00	126	2	1.6	101	80.2	18	14.3	5	4.0	0	0.0
12:00	169	5	3.0	151	89.4	10	5.9	2	1.2	1	0.6
13:00	155	4	2.6	133	85.8	15	9.7	2	1.3	1	0.7
14:00	162	7	4.3	133	82.1	14	8.6	8	4.9	0	0.0
15:00	199	2	1.0	183	92.0	11	5.5	3	1.5	0	0.0
16:00	294	6	2.0	270	91.8	16	5.4	1	0.3	1	0.3
17:00	323	10	3.1	300	92.9	10	3.1	3	0.9	0	0.0
18:00	179	6	3.4	166	92.7	7	3.9	0	0.0	0	0.0
19:00	128	4	3.1	118	92.2	6	4.7	0	0.0	0	0.0
20:00	124	6	4.8	116	93.6	1	0.8	1	0.8	0	0.0
21:00	53	1	1.9	48	90.6	4	7.6	0	0.0	0	0.0
22:00	64	0	0.0	63	98.4	1	1.6	0	0.0	0	0.0
23:00	56	0	0.0	55	98.2	1	1.8	0	0.0	0	0.0
12H,7-19	2251	64	2.8	1984	88.1	157	7.0	41	1.8	5	0.2
16H,6-22	2616	77	2.9	2318	88.6	173	6.6	42	1.6	6	0.2
18H,6-24	2736	77	2.8	2436	89.0	175	6.4	42	1.5	6	0.2
24H,0-24	2803	79	2.8	2496	89.1	180	6.4	42	1.5	6	0.2

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	16	2	12.5	12	75.0	2	12.5	0	0.0	0	0.0
01:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	10	1	10.0	9	90.0	0	0.0	0	0.0	0	0.0
04:00	6	0	0.0	5	83.3	0	0.0	1	16.7	0	0.0
05:00	29	2	6.9	25	86.2	2	6.9	0	0.0	0	0.0
06:00	59	3	5.1	50	84.8	5	8.5	0	0.0	1	1.7
07:00	145	8	5.5	123	84.8	9	6.2	5	3.5	0	0.0
08:00	185	0	0.0	168	90.8	14	7.6	2	1.1	1	0.5
09:00	147	2	1.4	123	83.7	16	10.9	6	4.1	0	0.0
10:00	132	3	2.3	112	84.9	14	10.6	2	1.5	1	0.8
11:00	161	4	2.5	142	88.2	12	7.5	3	1.9	0	0.0
12:00	171	4	2.3	151	88.3	13	7.6	3	1.8	0	0.0
13:00	165	4	2.4	141	85.5	16	9.7	4	2.4	0	0.0
14:00	221	4	1.8	195	88.2	13	5.9	9	4.1	0	0.0
15:00	217	0	0.0	206	94.9	9	4.2	2	0.9	0	0.0
16:00	267	8	3.0	246	92.1	11	4.1	1	0.4	1	0.4
17:00	361	5	1.4	347	96.1	7	1.9	2	0.6	0	0.0
18:00	187	6	3.2	172	92.0	8	4.3	1	0.5	0	0.0
19:00	138	1	0.7	128	92.8	8	5.8	1	0.7	0	0.0
20:00	110	3	2.7	103	93.6	4	3.6	0	0.0	0	0.0
21:00	61	1	1.6	56	91.8	3	4.9	1	1.6	0	0.0
22:00	41	0	0.0	40	97.6	1	2.4	0	0.0	0	0.0
23:00	21	0	0.0	21	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2359	48	2.0	2126	90.1	142	6.0	40	1.7	3	0.1
16H,6-22	2727	56	2.1	2463	90.3	162	5.9	42	1.5	4	0.2
18H,6-24	2789	56	2.0	2524	90.5	163	5.8	42	1.5	4	0.1
24H,0-24	2858	61	2.1	2582	90.3	168	5.9	43	1.5	4	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	10	1	10.0	9	90.0	0	0.0	0	0.0	0	0.0
01:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
02:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
03:00	10	1	10.0	9	90.0	0	0.0	0	0.0	0	0.0
04:00	8	0	0.0	7	87.5	0	0.0	1	12.5	0	0.0
05:00	30	0	0.0	28	93.3	2	6.7	0	0.0	0	0.0
06:00	50	3	6.0	42	84.0	4	8.0	1	2.0	0	0.0
07:00	156	7	4.5	132	84.6	11	7.1	6	3.9	0	0.0
08:00	178	2	1.1	166	93.3	9	5.1	1	0.6	0	0.0
09:00	151	4	2.7	131	86.8	13	8.6	3	2.0	0	0.0
10:00	137	1	0.7	119	86.9	17	12.4	0	0.0	0	0.0
11:00	168	3	1.8	149	88.7	14	8.3	2	1.2	0	0.0
12:00	167	0	0.0	152	91.0	11	6.6	4	2.4	0	0.0
13:00	178	3	1.7	158	88.8	14	7.9	3	1.7	0	0.0
14:00	201	1	0.5	180	89.6	16	8.0	4	2.0	0	0.0
15:00	200	8	4.0	180	90.0	10	5.0	2	1.0	0	0.0
16:00	284	8	2.8	256	90.1	20	7.0	0	0.0	0	0.0
17:00	384	9	2.3	364	94.8	9	2.3	2	0.5	0	0.0
18:00	220	8	3.6	207	94.1	4	1.8	1	0.5	0	0.0
19:00	129	2	1.6	123	95.4	3	2.3	1	0.8	0	0.0
20:00	117	3	2.6	108	92.3	6	5.1	0	0.0	0	0.0
21:00	72	0	0.0	70	97.2	2	2.8	0	0.0	0	0.0
22:00	58	2	3.5	55	94.8	1	1.7	0	0.0	0	0.0
23:00	22	1	4.6	20	90.9	1	4.6	0	0.0	0	0.0
12H,7-19	2424	54	2.2	2194	90.5	148	6.1	28	1.2	0	0.0
16H,6-22	2792	62	2.2	2537	90.9	163	5.8	30	1.1	0	0.0
18H,6-24	2872	65	2.3	2612	91.0	165	5.8	30	1.0	0	0.0
24H,0-24	2940	68	2.3	2674	91.0	167	5.7	31	1.1	0	0.0

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	2692	55	2.0	2448	90.9	140	5.2	44	1.6	5	0.2
Sat 10-Jun-17	2061	30	1.5	1941	94.2	75	3.6	14	0.7	1	0.1
Sun 11-Jun-17	1921	55	2.9	1788	93.1	59	3.1	18	0.9	1	0.1
Mon 12-Jun-17	2667	43	1.6	2409	90.3	166	6.2	43	1.6	6	0.2
Tue 13-Jun-17	2803	79	2.8	2496	89.1	180	6.4	42	1.5	6	0.2
Wed 14-Jun-17	2858	61	2.1	2582	90.3	168	5.9	43	1.5	4	0.1
Thu 15-Jun-17	2940	68	2.3	2674	91.0	167	5.7	31	1.1	0	0.0
Total Vehicles											
[--]	17942	391	2.2	16338	91.3	955	5.2	235	1.3	23	0.1



21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-Jun-17																
00:00	8	-	40.1	8.6	0	0	1	1	3	1	1	1	0	0	0	0
01:00	10	37.7	34.3	4	0	0	1	6	3	0	0	0	0	0	0	0
02:00	8	-	38.8	7.5	0	0	1	2	1	3	1	0	0	0	0	0
03:00	7	-	36	6.4	0	0	1	3	1	2	0	0	0	0	0	0
04:00	4	-	36	3.2	0	0	0	2	2	0	0	0	0	0	0	0
05:00	25	40.7	36	5.4	0	0	3	9	9	4	0	0	0	0	0	0
06:00	54	42.8	37.3	5.8	0	1	3	15	22	12	1	0	0	0	0	0
07:00	130	40.8	36.2	5.5	0	1	12	47	52	16	1	1	0	0	0	0
08:00	149	41.6	36.7	5.4	0	0	11	59	54	19	5	1	0	0	0	0
09:00	156	40.3	35.9	4.8	0	0	14	62	65	14	1	0	0	0	0	0
10:00	136	41.5	36	5.8	0	0	19	46	48	20	3	0	0	0	0	0
11:00	153	40.5	36	5.2	0	0	15	62	58	14	4	0	0	0	0	0
12:00	157	40	35.2	5.9	0	2	18	71	52	10	3	0	0	1	0	0
13:00	168	41.3	36.8	5.8	0	0	17	50	74	20	5	1	1	0	0	0
14:00	208	40.1	35.2	5.7	0	3	23	92	71	13	6	0	0	0	0	0
15:00	210	40.9	36.1	5.9	0	1	23	80	76	20	8	2	0	0	0	0
16:00	281	41.9	36.7	5.6	0	2	22	95	111	44	6	0	1	0	0	0
17:00	266	40.9	36.4	5.7	0	3	23	86	116	32	4	2	0	0	0	0
18:00	168	43.3	38	5.5	0	0	10	45	71	35	4	3	0	0	0	0
19:00	117	42.1	36.4	6.2	0	1	13	39	42	18	2	2	0	0	0	0
20:00	99	41.8	36.5	5.4	0	0	10	35	36	16	2	0	0	0	0	0
21:00	85	40.8	35.7	7.3	0	2	13	27	30	8	3	1	1	0	0	0
22:00	66	40.3	35.6	5.1	0	0	7	29	23	6	1	0	0	0	0	0
23:00	27	42.2	37	5.2	0	0	2	9	10	6	0	0	0	0	0	0
12H,7-19	2182	41	36.3	5.6	0	12	207	795	848	257	50	10	2	1	0	0
16H,6-22	2537	41.1	36.3	5.7	0	16	246	911	978	311	58	13	3	1	0	0
18H,6-24	2630	41.1	36.3	5.7	0	16	255	949	1011	323	59	13	3	1	0	0
24H,0-24	2692	41.1	36.3	5.7	0	16	262	972	1030	333	61	14	3	1	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sat 10-Jun-17																
00:00	16	43.8	39.4	6.5	0	0	0	5	7	2	0	2	0	0	0	0
01:00	9	-	38.8	7.4	0	0	1	2	3	1	2	0	0	0	0	0
02:00	10	39.3	36	3.8	0	0	0	6	3	1	0	0	0	0	0	0
03:00	5	-	35	5.6	0	0	1	1	3	0	0	0	0	0	0	0
04:00	2	-	33.5	1.8	0	0	0	2	0	0	0	0	0	0	0	0
05:00	26	40	37.3	5.5	0	0	2	7	13	2	2	0	0	0	0	0
06:00	17	38.4	33.1	5.8	0	0	5	7	4	1	0	0	0	0	0	0
07:00	43	41	36.3	5.1	0	0	4	16	16	7	0	0	0	0	0	0
08:00	76	42.4	36.1	6.9	0	2	10	22	27	11	4	0	0	0	0	0
09:00	97	40.3	35.3	5.9	0	2	12	35	38	9	1	0	0	0	0	0
10:00	129	40.4	35.5	5.3	0	0	16	54	45	11	3	0	0	0	0	0
11:00	140	41.8	36.2	6.1	0	2	16	45	52	22	2	1	0	0	0	0
12:00	195	40	34.7	5.8	0	2	34	73	70	13	3	0	0	0	0	0
13:00	193	40.9	36.5	5.6	0	0	17	74	73	19	8	2	0	0	0	0
14:00	152	40.2	35.6	5.4	0	4	9	59	68	12	0	0	0	0	0	0
15:00	179	40.8	36.1	5.4	0	1	18	63	72	22	3	0	0	0	0	0
16:00	192	41.1	36.6	4.9	0	0	11	82	69	25	5	0	0	0	0	0
17:00	149	41	37	5.2	0	0	10	51	65	18	3	2	0	0	0	0
18:00	113	42.7	37.4	5	0	0	5	41	42	22	3	0	0	0	0	0
19:00	113	41.9	37	6.1	0	0	10	39	44	14	4	0	2	0	0	0
20:00	73	40.6	36	5.3	0	0	8	27	29	7	2	0	0	0	0	0
21:00	51	40.9	37.7	6	0	0	3	15	25	5	1	1	1	0	0	0
22:00	46	39.5	35	5	0	0	6	20	18	1	1	0	0	0	0	0
23:00	35	40.1	36.3	3.9	0	0	1	16	15	3	0	0	0	0	0	0
12H,7-19	1658	40.9	36.1	5.6	0	13	162	615	637	191	35	5	0	0	0	0
16H,6-22	1912	40.9	36.1	5.6	0	13	188	703	739	218	42	6	3	0	0	0
18H,6-24	1993	40.8	36.1	5.6	0	13	195	739	772	222	43	6	3	0	0	0
24H,0-24	2061	40.9	36.2	5.6	0	13	199	762	801	228	47	8	3	0	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-Jun-17																
00:00	20	39.4	35.3	4.6	0	0	2	9	8	1	0	0	0	0	0	0
01:00	20	39.2	34.6	5	0	0	3	9	7	1	0	0	0	0	0	0
02:00	11	40.3	36.9	6.1	0	0	1	4	4	1	1	0	0	0	0	0
03:00	8	-	36.9	5.3	0	0	1	1	5	1	0	0	0	0	0	0
04:00	6	-	41	6.3	0	0	0	1	3	0	2	0	0	0	0	0
05:00	14	40.3	35.3	5.6	0	0	2	6	4	2	0	0	0	0	0	0
06:00	16	40.4	36.8	4.6	0	0	1	5	8	2	0	0	0	0	0	0
07:00	42	39.1	33.4	6.7	1	1	6	18	15	1	0	0	0	0	0	0
08:00	38	40.6	35.7	6.5	0	2	2	12	17	5	0	0	0	0	0	0
09:00	72	40.7	34.1	7.9	0	5	11	27	19	7	2	1	0	0	0	0
10:00	106	40.2	35.3	5.4	0	1	12	45	38	9	1	0	0	0	0	0
11:00	138	40.3	36.1	5.7	0	2	11	49	63	9	2	2	0	0	0	0
12:00	158	40	34	6.2	0	3	32	66	41	15	1	0	0	0	0	0
13:00	191	40.9	35.7	6.5	0	2	28	66	67	23	4	0	0	0	1	0
14:00	199	40.2	35.3	5.9	0	2	23	90	64	15	3	1	0	1	0	0
15:00	209	40.5	35.5	5.8	1	1	26	80	76	23	1	1	0	0	0	0
16:00	193	40.3	35.6	5	0	1	18	84	71	18	1	0	0	0	0	0
17:00	126	40.9	35.7	6.6	1	3	13	39	51	17	2	0	0	0	0	0
18:00	108	41.1	36.2	6.3	0	2	12	32	45	12	5	0	0	0	0	0
19:00	74	41.7	36.8	5.6	0	1	4	26	30	10	3	0	0	0	0	0
20:00	79	42.3	37.5	5.5	0	0	6	21	37	10	5	0	0	0	0	0
21:00	45	42.9	37.4	5.3	0	0	3	14	17	10	1	0	0	0	0	0
22:00	36	42.4	37.1	6.9	0	0	4	12	13	4	2	0	1	0	0	0
23:00	12	44.5	38.7	8.2	0	0	1	3	6	0	1	0	1	0	0	0
12H,7-19	1580	40.5	35.3	6.1	3	25	194	608	567	154	22	5	0	1	1	0
16H,6-22	1794	40.7	35.6	6	3	26	208	674	659	186	31	5	0	1	1	0
18H,6-24	1842	40.7	35.6	6.1	3	26	213	689	678	190	34	5	2	1	1	0
24H,0-24	1921	40.7	35.6	6	3	26	222	719	709	196	37	5	2	1	1	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Mon 12-Jun-17																
00:00	11	45.3	39.9	6.9	0	0	0	4	3	2	1	1	0	0	0	0
01:00	6	-	39.8	12.7	0	0	1	1	3	0	0	0	0	1	0	0
02:00	3	-	36.8	5.9	0	0	0	2	0	1	0	0	0	0	0	0
03:00	3	-	35.2	3.1	0	0	0	2	1	0	0	0	0	0	0	0
04:00	4	-	38.5	7.1	0	0	0	2	1	0	1	0	0	0	0	0
05:00	33	43.5	38.7	5.2	0	0	1	8	14	9	0	1	0	0	0	0
06:00	56	40.3	36	5.6	0	2	2	19	28	5	0	0	0	0	0	0
07:00	163	40.6	35.9	5.6	0	0	19	64	60	14	5	1	0	0	0	0
08:00	180	42.5	37.1	5.1	0	0	13	59	70	36	2	0	0	0	0	0
09:00	160	40.8	35.8	5.5	0	0	19	64	55	19	2	1	0	0	0	0
10:00	140	40.3	34.9	6.4	0	3	22	53	47	9	6	0	0	0	0	0
11:00	160	40.4	35.1	5.6	0	0	26	65	51	15	3	0	0	0	0	0
12:00	158	40.2	35.2	5.4	0	2	16	73	51	14	2	0	0	0	0	0
13:00	159	40.1	35.5	5	0	1	15	69	60	13	1	0	0	0	0	0
14:00	169	40.4	35.3	5.8	0	1	26	59	65	16	1	1	0	0	0	0
15:00	206	40.2	35.4	5.3	0	1	24	87	74	16	4	0	0	0	0	0
16:00	265	41.1	36.5	5.7	0	4	19	92	109	31	10	0	0	0	0	0
17:00	316	42.6	37.5	5.2	0	0	18	100	133	52	12	0	1	0	0	0
18:00	174	42.2	37.3	5.1	0	1	5	67	68	26	6	1	0	0	0	0
19:00	107	42.2	37.8	6.1	0	1	3	34	49	14	3	1	1	1	0	0
20:00	94	42.6	37.5	5.4	0	0	7	25	43	14	5	0	0	0	0	0
21:00	51	42	36	5.9	0	0	7	19	15	9	1	0	0	0	0	0
22:00	35	40.5	37	6.2	0	1	0	13	17	3	0	0	1	0	0	0
23:00	14	43.3	38.3	5.7	0	0	1	3	6	3	1	0	0	0	0	0
12H,7-19	2250	40.9	36.1	5.5	0	13	222	852	843	261	54	4	1	0	0	0
16H,6-22	2558	40.9	36.2	5.6	0	16	241	949	978	303	63	5	2	1	0	0
18H,6-24	2607	41	36.2	5.6	0	17	242	965	1001	309	64	5	3	1	0	0
24H,0-24	2667	41	36.3	5.6	0	17	244	984	1023	321	66	7	3	2	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Tue 13-Jun-17																
00:00	2	-	33.5	1.8	0	0	0	2	0	0	0	0	0	0	0	0
01:00	9	-	38.2	6.3	0	0	1	1	5	1	1	0	0	0	0	0
02:00	6	-	35.2	7.6	0	0	2	0	3	1	0	0	0	0	0	0
03:00	12	39.5	36.2	5.9	0	0	1	6	3	1	1	0	0	0	0	0
04:00	8	-	39.1	5.1	0	0	0	2	4	1	1	0	0	0	0	0
05:00	30	42.4	36.5	6.1	0	1	1	12	9	7	0	0	0	0	0	0
06:00	60	43.5	38.1	5.9	0	1	3	12	29	11	4	0	0	0	0	0
07:00	165	40.8	36.2	5.5	0	1	15	62	65	18	3	1	0	0	0	0
08:00	184	40.9	37	4.8	0	0	11	58	88	22	5	0	0	0	0	0
09:00	152	40.1	35	5.6	0	3	15	72	47	14	1	0	0	0	0	0
10:00	143	40.3	35.6	5.5	0	2	15	51	61	13	1	0	0	0	0	0
11:00	126	40.5	35	6.4	0	0	25	49	36	12	2	1	1	0	0	0
12:00	169	39.9	35.1	5.7	0	3	16	79	58	11	0	1	1	0	0	0
13:00	155	40.3	35.5	5.7	1	0	22	49	69	12	2	0	0	0	0	0
14:00	162	40.4	35.6	6.7	0	3	18	70	52	10	7	1	0	0	1	0
15:00	199	40.4	36.1	5.1	0	2	12	80	85	15	5	0	0	0	0	0
16:00	294	41.4	36.7	5.6	0	1	24	104	117	39	4	5	0	0	0	0
17:00	323	42.1	37.2	5.9	0	6	13	105	141	43	11	3	1	0	0	0
18:00	179	42.6	36.6	6	0	3	14	62	62	34	3	1	0	0	0	0
19:00	128	43	37.5	5.6	0	1	5	45	49	21	6	1	0	0	0	0
20:00	124	41.6	36.4	6.2	0	2	14	33	54	17	3	1	0	0	0	0
21:00	53	41.6	36	6.3	0	1	4	25	14	5	4	0	0	0	0	0
22:00	64	42.3	36.7	5.7	0	0	7	21	23	11	2	0	0	0	0	0
23:00	56	41.1	36.8	5.6	0	0	5	19	23	7	1	1	0	0	0	0
12H,7-19	2251	40.8	36.1	5.7	1	24	200	841	881	243	44	13	3	0	1	0
16H,6-22	2616	40.9	36.3	5.8	1	29	226	956	1027	297	61	15	3	0	1	0
18H,6-24	2736	40.9	36.3	5.8	1	29	238	996	1073	315	64	16	3	0	1	0
24H,0-24	2803	41	36.3	5.8	1	30	243	1019	1097	326	67	16	3	0	1	0

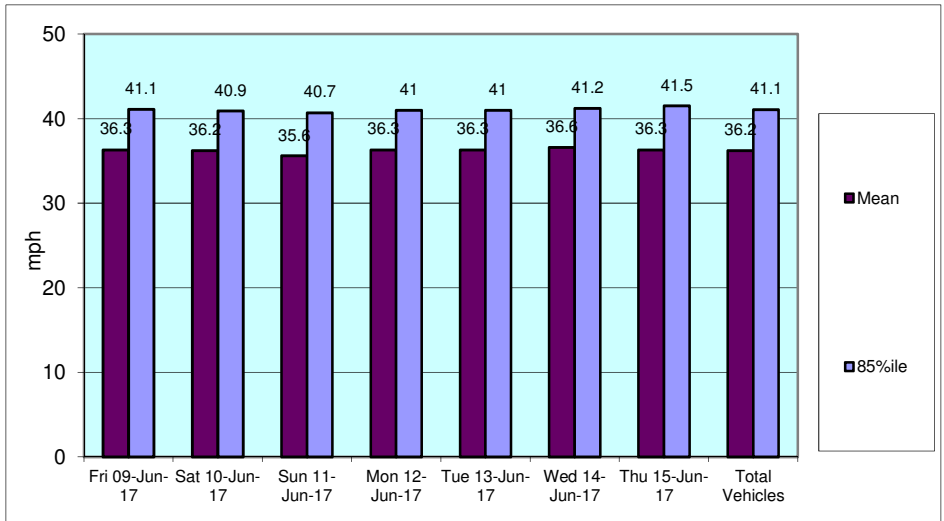
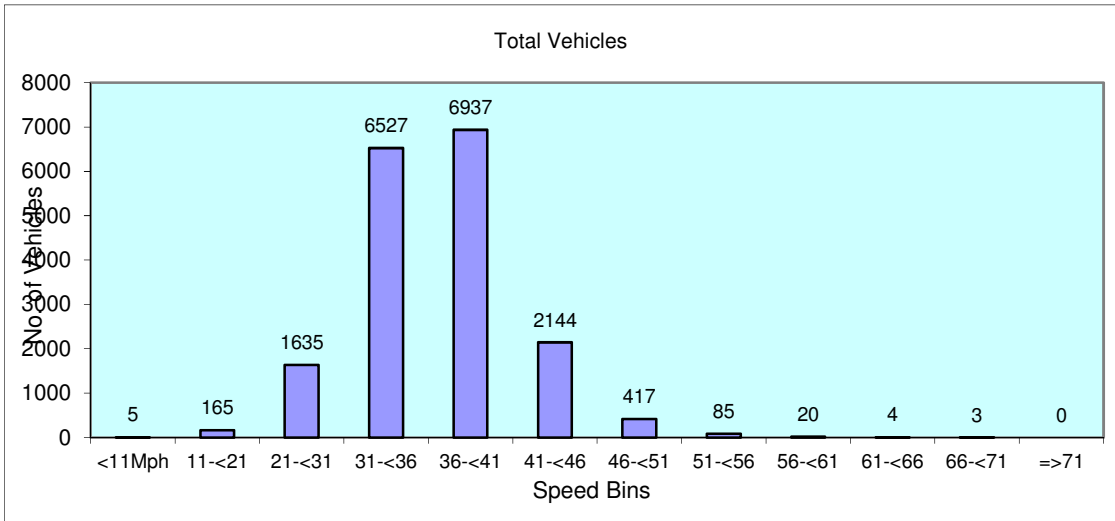
21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Wed 14-Jun-17																
00:00	16	41.3	36.8	5.5	0	0	1	7	5	2	1	0	0	0	0	0
01:00	6	-	36.8	3	0	0	0	2	4	0	0	0	0	0	0	0
02:00	2	-	38.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
03:00	10	41	37.5	4.2	0	0	0	4	4	2	0	0	0	0	0	0
04:00	6	-	38.5	4.7	0	0	0	2	2	2	0	0	0	0	0	0
05:00	29	41.2	36.5	5.6	0	1	0	12	11	5	0	0	0	0	0	0
06:00	59	42	36.8	6.7	0	2	5	12	29	8	3	0	0	0	0	0
07:00	145	42.3	37.2	5.4	0	1	6	54	56	23	3	2	0	0	0	0
08:00	185	40.7	36.9	4.8	0	0	10	64	88	18	4	1	0	0	0	0
09:00	147	40.6	36.6	4.6	0	0	5	65	59	14	3	1	0	0	0	0
10:00	132	41.2	36	6	0	1	16	48	46	16	4	1	0	0	0	0
11:00	161	40.5	35.6	5.6	0	2	14	74	52	15	3	1	0	0	0	0
12:00	171	40.4	36.2	4.9	0	0	12	71	71	14	1	2	0	0	0	0
13:00	165	40.6	35.9	5.3	0	1	14	71	59	17	2	1	0	0	0	0
14:00	221	39.6	34.9	4.8	0	1	22	116	67	13	2	0	0	0	0	0
15:00	217	40.8	36.4	5.3	0	0	22	73	92	25	5	0	0	0	0	0
16:00	267	42.1	37.2	5.9	0	4	17	73	123	42	5	1	2	0	0	0
17:00	361	42.4	37.9	4.7	0	3	7	95	183	65	8	0	0	0	0	0
18:00	187	42.6	37.1	5.8	0	2	12	62	73	30	6	2	0	0	0	0
19:00	138	41.2	37	6	0	2	5	52	57	18	2	1	0	0	1	0
20:00	110	41.4	36.2	6.6	1	2	8	38	43	14	3	1	0	0	0	0
21:00	61	40.5	34.7	7	0	1	12	25	15	4	3	1	0	0	0	0
22:00	41	43.1	36.6	6.6	0	0	7	10	14	8	2	0	0	0	0	0
23:00	21	44.4	39.3	6	0	0	1	4	9	5	1	1	0	0	0	0
12H,7-19	2359	41	36.6	5.3	0	15	157	866	969	292	46	12	2	0	0	0
16H,6-22	2727	41	36.6	5.5	1	22	187	993	1113	336	57	15	2	0	1	0
18H,6-24	2789	41.1	36.6	5.5	1	22	195	1007	1136	349	60	16	2	0	1	0
24H,0-24	2858	41.2	36.6	5.5	1	23	196	1035	1162	361	61	16	2	0	1	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 15-Jun-17																
00:00	10	43.5	37.8	6.2	0	0	1	3	2	4	0	0	0	0	0	0
01:00	5	-	35.5	3.1	0	0	0	3	2	0	0	0	0	0	0	0
02:00	5	-	30.5	4.6	0	0	2	3	0	0	0	0	0	0	0	0
03:00	10	39.3	35.8	4.4	0	0	1	3	6	0	0	0	0	0	0	0
04:00	8	-	37.6	6.9	0	0	1	2	3	1	1	0	0	0	0	0
05:00	30	43.5	38.3	4.9	0	0	1	9	10	10	0	0	0	0	0	0
06:00	50	42.1	36.9	5.7	0	1	1	21	17	9	0	1	0	0	0	0
07:00	156	42.3	36.7	5.9	0	0	20	42	64	24	6	0	0	0	0	0
08:00	178	42	37.4	5.3	0	0	10	56	79	28	2	2	1	0	0	0
09:00	151	40.7	35.5	6.1	0	1	23	55	52	14	6	0	0	0	0	0
10:00	137	40.6	35.5	5.2	0	0	14	66	39	16	2	0	0	0	0	0
11:00	168	40	34.9	6	0	3	22	74	54	10	4	1	0	0	0	0
12:00	167	40.9	35.7	5.8	0	0	23	66	54	19	4	1	0	0	0	0
13:00	178	40.5	34.5	7.1	0	8	26	72	50	16	4	2	0	0	0	0
14:00	201	40.1	34.6	6.6	0	9	24	81	68	16	1	2	0	0	0	0
15:00	200	40.7	35.9	5.7	0	3	18	77	76	22	4	0	0	0	0	0
16:00	284	42.5	37.1	6	0	6	16	83	121	49	7	2	0	0	0	0
17:00	384	42.3	37.5	5.3	0	1	27	96	186	59	13	2	0	0	0	0
18:00	220	42.9	37	6.5	0	5	14	70	86	31	11	2	1	0	0	0
19:00	129	41.7	37.1	6	0	1	7	48	51	15	4	1	2	0	0	0
20:00	117	41.3	36	5.8	0	1	13	44	40	16	3	0	0	0	0	0
21:00	72	43.2	37.3	5.7	0	0	4	29	22	13	3	1	0	0	0	0
22:00	58	40.7	36.6	5.5	0	1	0	29	20	5	2	1	0	0	0	0
23:00	22	41.5	38.6	5.6	0	0	1	4	13	2	1	1	0	0	0	0
12H,7-19	2424	41.3	36.2	6	0	36	237	838	929	304	64	14	2	0	0	0
16H,6-22	2792	41.5	36.3	6	0	39	262	980	1059	357	74	17	4	0	0	0
18H,6-24	2872	41.4	36.3	6	0	40	263	1013	1092	364	77	19	4	0	0	0
24H,0-24	2940	41.5	36.3	6	0	40	269	1036	1115	379	78	19	4	0	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Daily Totals																
Fri 09-Jun-17	2692	41.1	36.3	5.7	0	16	262	972	1030	333	61	14	3	1	0	0
Sat 10-Jun-17	2061	40.9	36.2	5.6	0	13	199	762	801	228	47	8	3	0	0	0
Sun 11-Jun-17	1921	40.7	35.6	6	3	26	222	719	709	196	37	5	2	1	1	0
Mon 12-Jun-17	2667	41	36.3	5.6	0	17	244	984	1023	321	66	7	3	2	0	0
Tue 13-Jun-17	2803	41	36.3	5.8	1	30	243	1019	1097	326	67	16	3	0	1	0
Wed 14-Jun-17	2858	41.2	36.6	5.5	1	23	196	1035	1162	361	61	16	2	0	1	0
Thu 15-Jun-17	2940	41.5	36.3	6	0	40	269	1036	1115	379	78	19	4	0	0	0
Total Vehicles																
[--]	17942	41.1	36.2	5.7	5	165	1635	6527	6937	2144	417	85	20	4	3	0



21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
01:00	3	1	33.3	1	33.3	1	33.3	0	0.0	0	0.0
02:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
05:00	23	1	4.4	21	91.3	1	4.4	0	0.0	0	0.0
06:00	68	1	1.5	61	89.7	5	7.4	1	1.5	0	0.0
07:00	216	4	1.9	203	94.0	8	3.7	1	0.5	0	0.0
08:00	284	2	0.7	265	93.3	11	3.9	5	1.8	1	0.4
09:00	160	2	1.3	140	87.5	12	7.5	3	1.9	3	1.9
10:00	150	3	2.0	132	88.0	12	8.0	3	2.0	0	0.0
11:00	152	0	0.0	139	91.5	11	7.2	2	1.3	0	0.0
12:00	160	4	2.5	141	88.1	11	6.9	3	1.9	1	0.6
13:00	139	4	2.9	123	88.5	12	8.6	0	0.0	0	0.0
14:00	170	2	1.2	150	88.2	15	8.8	2	1.2	1	0.6
15:00	164	5	3.1	145	88.4	12	7.3	2	1.2	0	0.0
16:00	203	2	1.0	183	90.2	13	6.4	5	2.5	0	0.0
17:00	183	5	2.7	166	90.7	11	6.0	1	0.6	0	0.0
18:00	137	4	2.9	127	92.7	5	3.7	1	0.7	0	0.0
19:00	114	6	5.3	102	89.5	2	1.8	4	3.5	0	0.0
20:00	82	2	2.4	70	85.4	10	12.2	0	0.0	0	0.0
21:00	51	0	0.0	48	94.1	3	5.9	0	0.0	0	0.0
22:00	46	0	0.0	44	95.7	2	4.4	0	0.0	0	0.0
23:00	25	0	0.0	24	96.0	0	0.0	1	4.0	0	0.0
12H,7-19	2118	37	1.8	1914	90.4	133	6.3	28	1.3	6	0.3
16H,6-22	2433	46	1.9	2195	90.2	153	6.3	33	1.4	6	0.3
18H,6-24	2504	46	1.8	2263	90.4	155	6.2	34	1.4	6	0.2
24H,0-24	2551	48	1.9	2305	90.4	158	6.2	34	1.3	6	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	15	2	13.3	13	86.7	0	0.0	0	0.0	0	0.0
01:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
02:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
05:00	14	0	0.0	13	92.9	0	0.0	1	7.1	0	0.0
06:00	29	1	3.5	26	89.7	2	6.9	0	0.0	0	0.0
07:00	55	0	0.0	49	89.1	2	3.6	4	7.3	0	0.0
08:00	83	4	4.8	78	94.0	1	1.2	0	0.0	0	0.0
09:00	131	2	1.5	123	93.9	5	3.8	1	0.8	0	0.0
10:00	159	4	2.5	144	90.6	10	6.3	1	0.6	0	0.0
11:00	169	4	2.4	156	92.3	7	4.1	2	1.2	0	0.0
12:00	172	6	3.5	155	90.1	9	5.2	2	1.2	0	0.0
13:00	179	2	1.1	167	93.3	10	5.6	0	0.0	0	0.0
14:00	157	1	0.6	149	94.9	6	3.8	1	0.6	0	0.0
15:00	125	3	2.4	116	92.8	5	4.0	1	0.8	0	0.0
16:00	127	2	1.6	119	93.7	5	3.9	1	0.8	0	0.0
17:00	109	4	3.7	99	90.8	6	5.5	0	0.0	0	0.0
18:00	119	3	2.5	114	95.8	2	1.7	0	0.0	0	0.0
19:00	92	2	2.2	87	94.6	2	2.2	1	1.1	0	0.0
20:00	58	0	0.0	57	98.3	1	1.7	0	0.0	0	0.0
21:00	51	0	0.0	49	96.1	2	3.9	0	0.0	0	0.0
22:00	46	4	8.7	38	82.6	4	8.7	0	0.0	0	0.0
23:00	33	2	6.1	28	84.9	2	6.1	1	3.0	0	0.0
12H,7-19	1585	35	2.2	1469	92.7	68	4.3	13	0.8	0	0.0
16H,6-22	1815	38	2.1	1688	93.0	75	4.1	14	0.8	0	0.0
18H,6-24	1894	44	2.3	1754	92.6	81	4.3	15	0.8	0	0.0
24H,0-24	1946	46	2.4	1801	92.6	82	4.2	17	0.9	0	0.0

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	26	0	0.0	25	96.2	1	3.9	0	0.0	0	0.0
01:00	14	1	7.1	12	85.7	1	7.1	0	0.0	0	0.0
02:00	6	0	0.0	4	66.7	2	33.3	0	0.0	0	0.0
03:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	3	75.0	0	0.0	1	25.0	0	0.0
05:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
06:00	25	1	4.0	24	96.0	0	0.0	0	0.0	0	0.0
07:00	47	2	4.3	43	91.5	1	2.1	1	2.1	0	0.0
08:00	47	4	8.5	39	83.0	3	6.4	1	2.1	0	0.0
09:00	90	5	5.6	83	92.2	1	1.1	1	1.1	0	0.0
10:00	129	8	6.2	118	91.5	2	1.6	1	0.8	0	0.0
11:00	154	35	22.7	112	72.7	1	0.7	6	3.9	0	0.0
12:00	304	105	34.5	181	59.5	1	0.3	17	5.6	0	0.0
13:00	225	38	16.9	180	80.0	1	0.4	6	2.7	0	0.0
14:00	192	31	16.2	154	80.2	2	1.0	5	2.6	0	0.0
15:00	177	25	14.1	140	79.1	8	4.5	4	2.3	0	0.0
16:00	116	4	3.5	104	89.7	6	5.2	0	0.0	2	1.7
17:00	107	3	2.8	93	86.9	7	6.5	4	3.7	0	0.0
18:00	97	3	3.1	90	92.8	4	4.1	0	0.0	0	0.0
19:00	59	1	1.7	56	94.9	2	3.4	0	0.0	0	0.0
20:00	61	0	0.0	60	98.4	1	1.6	0	0.0	0	0.0
21:00	38	0	0.0	36	94.7	2	5.3	0	0.0	0	0.0
22:00	25	1	4.0	23	92.0	1	4.0	0	0.0	0	0.0
23:00	20	0	0.0	20	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1685	263	15.6	1337	79.4	37	2.2	46	2.7	2	0.1
16H,6-22	1868	265	14.2	1513	81.0	42	2.3	46	2.5	2	0.1
18H,6-24	1913	266	13.9	1556	81.3	43	2.3	46	2.4	2	0.1
24H,0-24	1981	267	13.5	1618	81.7	47	2.4	47	2.4	2	0.1

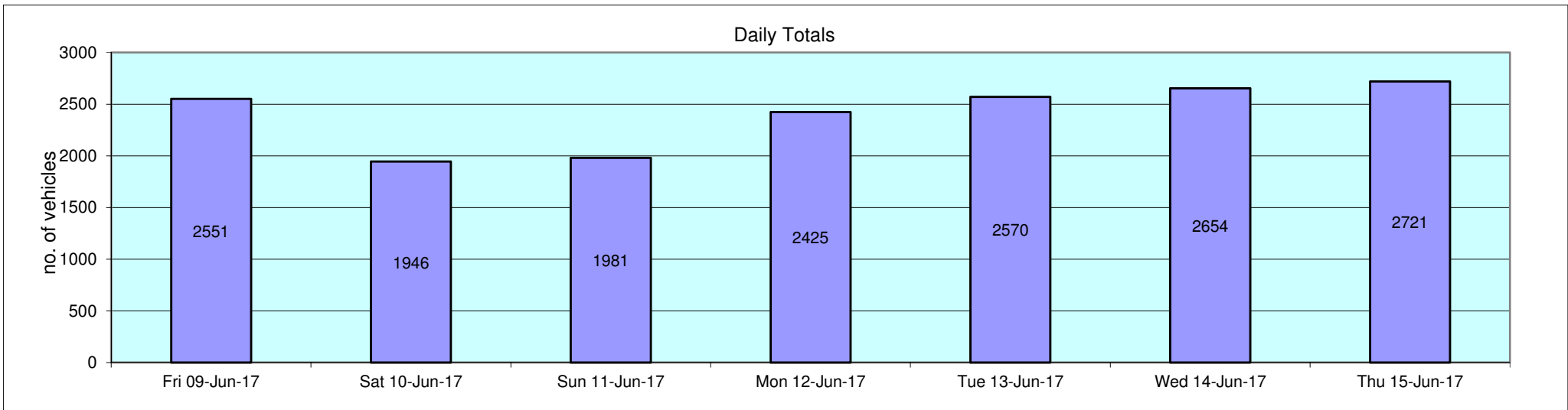
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
01:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
05:00	16	0	0.0	16	100.0	0	0.0	0	0.0	0	0.0
06:00	60	1	1.7	55	91.7	3	5.0	1	1.7	0	0.0
07:00	280	1	0.4	263	93.9	12	4.3	4	1.4	0	0.0
08:00	291	2	0.7	274	94.2	8	2.8	4	1.4	3	1.0
09:00	190	4	2.1	161	84.7	20	10.5	3	1.6	2	1.1
10:00	115	1	0.9	99	86.1	14	12.2	1	0.9	0	0.0
11:00	134	2	1.5	114	85.1	15	11.2	3	2.2	0	0.0
12:00	118	2	1.7	104	88.1	12	10.2	0	0.0	0	0.0
13:00	137	2	1.5	121	88.3	13	9.5	1	0.7	0	0.0
14:00	143	0	0.0	125	87.4	14	9.8	4	2.8	0	0.0
15:00	138	1	0.7	123	89.1	13	9.4	0	0.0	1	0.7
16:00	193	6	3.1	171	88.6	12	6.2	3	1.6	1	0.5
17:00	191	7	3.7	171	89.5	13	6.8	0	0.0	0	0.0
18:00	164	2	1.2	150	91.5	11	6.7	1	0.6	0	0.0
19:00	82	0	0.0	82	100.0	0	0.0	0	0.0	0	0.0
20:00	65	3	4.6	60	92.3	2	3.1	0	0.0	0	0.0
21:00	43	0	0.0	40	93.0	3	7.0	0	0.0	0	0.0
22:00	27	0	0.0	26	96.3	1	3.7	0	0.0	0	0.0
23:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2094	30	1.4	1876	89.6	157	7.5	24	1.2	7	0.3
16H,6-22	2344	34	1.5	2113	90.2	165	7.0	25	1.1	7	0.3
18H,6-24	2384	34	1.4	2152	90.3	166	7.0	25	1.1	7	0.3
24H,0-24	2425	34	1.4	2191	90.4	168	6.9	25	1.0	7	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
01:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
02:00	7	0	0.0	5	71.4	2	28.6	0	0.0	0	0.0
03:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
05:00	18	0	0.0	16	88.9	2	11.1	0	0.0	0	0.0
06:00	73	3	4.1	65	89.0	5	6.9	0	0.0	0	0.0
07:00	261	4	1.5	239	91.6	12	4.6	6	2.3	0	0.0
08:00	308	4	1.3	288	93.5	10	3.3	4	1.3	2	0.7
09:00	190	1	0.5	167	87.9	15	7.9	6	3.2	1	0.5
10:00	130	2	1.5	107	82.3	19	14.6	2	1.5	0	0.0
11:00	118	2	1.7	101	85.6	14	11.9	1	0.9	0	0.0
12:00	157	5	3.2	127	80.9	18	11.5	7	4.5	0	0.0
13:00	130	2	1.5	109	83.9	14	10.8	5	3.9	0	0.0
14:00	121	1	0.8	104	86.0	11	9.1	5	4.1	0	0.0
15:00	150	2	1.3	132	88.0	13	8.7	3	2.0	0	0.0
16:00	190	7	3.7	160	84.2	20	10.5	3	1.6	0	0.0
17:00	214	6	2.8	191	89.3	15	7.0	2	0.9	0	0.0
18:00	185	1	0.5	177	95.7	6	3.2	1	0.5	0	0.0
19:00	98	2	2.0	87	88.8	6	6.1	3	3.1	0	0.0
20:00	82	7	8.5	71	86.6	4	4.9	0	0.0	0	0.0
21:00	65	3	4.6	62	95.4	0	0.0	0	0.0	0	0.0
22:00	44	1	2.3	41	93.2	2	4.6	0	0.0	0	0.0
23:00	15	0	0.0	13	86.7	2	13.3	0	0.0	0	0.0
12H,7-19	2154	37	1.7	1902	88.3	167	7.8	45	2.1	3	0.1
16H,6-22	2472	52	2.1	2187	88.5	182	7.4	48	1.9	3	0.1
18H,6-24	2531	53	2.1	2241	88.5	186	7.4	48	1.9	3	0.1
24H,0-24	2570	53	2.1	2276	88.6	190	7.4	48	1.9	3	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	11	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
01:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
05:00	19	0	0.0	17	89.5	1	5.3	1	5.3	0	0.0
06:00	72	3	4.2	61	84.7	6	8.3	1	1.4	1	1.4
07:00	263	4	1.5	246	93.5	9	3.4	4	1.5	0	0.0
08:00	312	4	1.3	288	92.3	15	4.8	4	1.3	1	0.3
09:00	203	1	0.5	183	90.2	13	6.4	5	2.5	1	0.5
10:00	141	1	0.7	114	80.9	21	14.9	5	3.6	0	0.0
11:00	138	5	3.6	118	85.5	13	9.4	2	1.5	0	0.0
12:00	146	5	3.4	123	84.3	12	8.2	6	4.1	0	0.0
13:00	162	4	2.5	142	87.7	10	6.2	6	3.7	0	0.0
14:00	159	5	3.1	133	83.7	16	10.1	5	3.1	0	0.0
15:00	153	1	0.7	128	83.7	16	10.5	8	5.2	0	0.0
16:00	190	7	3.7	161	84.7	18	9.5	4	2.1	0	0.0
17:00	209	6	2.9	189	90.4	11	5.3	3	1.4	0	0.0
18:00	165	6	3.6	151	91.5	7	4.2	1	0.6	0	0.0
19:00	105	0	0.0	100	95.2	4	3.8	1	1.0	0	0.0
20:00	79	7	8.9	70	88.6	2	2.5	0	0.0	0	0.0
21:00	60	3	5.0	57	95.0	0	0.0	0	0.0	0	0.0
22:00	30	0	0.0	29	96.7	1	3.3	0	0.0	0	0.0
23:00	18	0	0.0	17	94.4	1	5.6	0	0.0	0	0.0
12H,7-19	2241	49	2.2	1976	88.2	161	7.2	53	2.4	2	0.1
16H,6-22	2557	62	2.4	2264	88.5	173	6.8	55	2.2	3	0.1
18H,6-24	2605	62	2.4	2310	88.7	175	6.7	55	2.1	3	0.1
24H,0-24	2654	62	2.3	2354	88.7	179	6.7	56	2.1	3	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
01:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	3	60.0	1	20.0	1	20.0	0	0.0
05:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
06:00	88	2	2.3	80	90.9	4	4.6	2	2.3	0	0.0
07:00	258	5	1.9	249	96.5	2	0.8	1	0.4	1	0.4
08:00	310	3	1.0	287	92.6	14	4.5	5	1.6	1	0.3
09:00	185	4	2.2	161	87.0	15	8.1	5	2.7	0	0.0
10:00	125	1	0.8	110	88.0	10	8.0	3	2.4	1	0.8
11:00	122	1	0.8	107	87.7	12	9.8	2	1.6	0	0.0
12:00	135	5	3.7	115	85.2	12	8.9	3	2.2	0	0.0
13:00	164	3	1.8	149	90.9	11	6.7	1	0.6	0	0.0
14:00	137	4	2.9	112	81.8	18	13.1	3	2.2	0	0.0
15:00	173	2	1.2	155	89.6	14	8.1	2	1.2	0	0.0
16:00	195	3	1.5	176	90.3	12	6.2	2	1.0	2	1.0
17:00	229	5	2.2	209	91.3	12	5.2	3	1.3	0	0.0
18:00	216	1	0.5	198	91.7	15	6.9	2	0.9	0	0.0
19:00	149	1	0.7	141	94.6	5	3.4	2	1.3	0	0.0
20:00	100	2	2.0	90	90.0	7	7.0	1	1.0	0	0.0
21:00	54	4	7.4	45	83.3	5	9.3	0	0.0	0	0.0
22:00	32	0	0.0	29	90.6	3	9.4	0	0.0	0	0.0
23:00	14	1	7.1	10	71.4	3	21.4	0	0.0	0	0.0
12H,7-19	2249	37	1.7	2028	90.2	147	6.5	32	1.4	5	0.2
16H,6-22	2640	46	1.7	2384	90.3	168	6.4	37	1.4	5	0.2
18H,6-24	2686	47	1.8	2423	90.2	174	6.5	37	1.4	5	0.2
24H,0-24	2721	47	1.7	2454	90.2	177	6.5	38	1.4	5	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	2551	48	1.9	2305	90.4	158	6.2	34	1.3	6	0.2
Sat 10-Jun-17	1946	46	2.4	1801	92.6	82	4.2	17	0.9	0	0.0
Sun 11-Jun-17	1981	267	13.5	1618	81.7	47	2.4	47	2.4	2	0.1
Mon 12-Jun-17	2425	34	1.4	2191	90.4	168	6.9	25	1.0	7	0.3
Tue 13-Jun-17	2570	53	2.1	2276	88.6	190	7.4	48	1.9	3	0.1
Wed 14-Jun-17	2654	62	2.3	2354	88.7	179	6.7	56	2.1	3	0.1
Thu 15-Jun-17	2721	47	1.7	2454	90.2	177	6.5	38	1.4	5	0.2
Total Vehicles											
[--]	16848	557	3.6	14999	88.9	1001	5.8	265	1.6	26	0.1



21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-Jun-17																
00:00	7	-	37.8	9.4	0	0	0	5	1	0	0	0	1	0	0	0
01:00	3	-	35.2	3.1	0	0	0	2	1	0	0	0	0	0	0	0
02:00	5	-	37.5	6.6	0	0	0	3	1	0	1	0	0	0	0	0
03:00	3	-	38.5	5	0	0	0	1	1	1	0	0	0	0	0	0
04:00	6	-	33.5	1.6	0	0	0	6	0	0	0	0	0	0	0	0
05:00	23	42.1	36.9	4.8	0	0	1	10	7	5	0	0	0	0	0	0
06:00	68	40.7	36.4	5.9	0	2	4	20	33	8	1	0	0	0	0	0
07:00	216	40.3	35.8	4.9	0	1	19	87	88	20	1	0	0	0	0	0
08:00	284	38.9	34.1	4.6	0	0	43	146	89	6	0	0	0	0	0	0
09:00	160	39.4	33.5	6.6	0	9	24	71	47	8	1	0	0	0	0	0
10:00	150	38.7	34.1	5.6	0	1	21	89	30	7	0	1	0	1	0	0
11:00	152	39.3	33.7	5.8	0	2	32	66	44	6	2	0	0	0	0	0
12:00	160	39.4	34.3	5.7	0	0	28	80	41	8	2	0	0	1	0	0
13:00	139	39.8	34.8	5.1	0	0	21	62	46	9	1	0	0	0	0	0
14:00	170	38.8	33.3	5.7	0	4	34	81	45	5	1	0	0	0	0	0
15:00	164	39.7	35	5	0	1	19	74	60	9	1	0	0	0	0	0
16:00	203	39	34.1	4.8	0	0	32	107	56	7	1	0	0	0	0	0
17:00	183	39.8	35.2	5.2	0	1	20	85	64	9	4	0	0	0	0	0
18:00	137	40	35	5.5	0	1	17	65	41	11	1	1	0	0	0	0
19:00	114	40.9	35.5	6.9	0	2	16	45	34	12	2	2	1	0	0	0
20:00	82	40.1	34.9	5.4	0	0	11	42	20	7	2	0	0	0	0	0
21:00	51	42.1	36.6	6.4	0	0	7	16	19	4	5	0	0	0	0	0
22:00	46	41.4	35.3	6.1	0	0	8	18	12	7	1	0	0	0	0	0
23:00	25	43.9	38.4	6.1	0	0	1	8	10	3	2	1	0	0	0	0
12H,7-19	2118	39.5	34.4	5.4	0	20	310	1013	651	105	15	2	0	2	0	0
16H,6-22	2433	39.7	34.6	5.5	0	24	348	1136	757	136	25	4	1	2	0	0
18H,6-24	2504	39.8	34.6	5.5	0	24	357	1162	779	146	28	5	1	2	0	0
24H,0-24	2551	39.8	34.7	5.5	0	24	358	1189	790	152	29	5	2	2	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sat 10-Jun-17																
00:00	15	43.1	38	5.7	0	0	1	4	6	3	1	0	0	0	0	0
01:00	7	-	37.1	2.9	0	0	0	2	5	0	0	0	0	0	0	0
02:00	4	-	34.1	6	0	0	1	1	2	0	0	0	0	0	0	0
03:00	5	-	36.5	4.6	0	0	0	3	1	1	0	0	0	0	0	0
04:00	7	-	37.1	4	0	0	0	3	3	1	0	0	0	0	0	0
05:00	14	40.6	36.4	5.6	0	0	2	3	7	2	0	0	0	0	0	0
06:00	29	40.3	36.8	5.2	0	0	2	10	14	1	2	0	0	0	0	0
07:00	55	40.8	35	6.5	0	1	10	18	18	7	1	0	0	0	0	0
08:00	83	39.1	34	5.8	0	2	13	37	29	0	2	0	0	0	0	0
09:00	131	39.3	34	5.7	0	1	26	59	38	5	1	1	0	0	0	0
10:00	159	38.4	33.6	5.1	0	3	23	91	37	5	0	0	0	0	0	0
11:00	169	40	35	5.8	0	2	20	79	53	13	1	0	0	1	0	0
12:00	172	39.9	35	5.6	0	2	23	71	63	11	1	1	0	0	0	0
13:00	179	38.6	33.6	5.1	0	0	36	95	40	6	2	0	0	0	0	0
14:00	157	38.6	34.2	4.3	0	0	19	92	43	2	1	0	0	0	0	0
15:00	125	39.2	34.3	5.2	0	1	19	60	40	4	1	0	0	0	0	0
16:00	127	39.6	34.9	5.1	0	1	18	44	61	3	0	0	0	0	0	0
17:00	109	40.9	36.3	5.1	0	0	8	47	38	13	3	0	0	0	0	0
18:00	119	39.2	34.2	5.2	0	0	22	54	39	3	0	1	0	0	0	0
19:00	92	39.7	35.5	5.2	0	0	7	50	28	5	0	1	1	0	0	0
20:00	58	39.6	34.4	5.2	0	0	10	26	18	4	0	0	0	0	0	0
21:00	51	40.5	36	5.3	0	1	3	19	22	6	0	0	0	0	0	0
22:00	46	40.3	35.3	6.3	0	0	6	24	10	4	1	0	1	0	0	0
23:00	33	39.4	34	5.7	0	0	8	12	11	2	0	0	0	0	0	0
12H,7-19	1585	39.5	34.4	5.4	0	13	237	747	499	72	13	3	0	1	0	0
16H,6-22	1815	39.6	34.6	5.4	0	14	259	852	581	88	15	4	1	1	0	0
18H,6-24	1894	39.6	34.6	5.4	0	14	273	888	602	94	16	4	2	1	0	0
24H,0-24	1946	39.7	34.6	5.4	0	14	277	904	626	101	17	4	2	1	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-Jun-17																
00:00	26	40	37.3	5.5	0	0	2	7	13	2	2	0	0	0	0	0
01:00	14	39.1	34.4	5.4	0	0	3	4	7	0	0	0	0	0	0	0
02:00	6	-	35.2	8.2	0	0	2	1	1	2	0	0	0	0	0	0
03:00	7	-	33.9	4.4	0	0	1	4	2	0	0	0	0	0	0	0
04:00	4	-	36	3.2	0	0	0	2	2	0	0	0	0	0	0	0
05:00	11	39.2	35.5	4.2	0	0	1	4	6	0	0	0	0	0	0	0
06:00	25	40.5	37.1	3.7	0	0	0	10	12	3	0	0	0	0	0	0
07:00	47	40.8	35.5	6.5	0	2	4	16	18	7	0	0	0	0	0	0
08:00	47	38.8	33.9	5.6	0	2	4	25	15	1	0	0	0	0	0	0
09:00	90	40.3	34.5	7	0	4	11	42	22	7	3	1	0	0	0	0
10:00	129	39.6	33.5	6.5	0	6	24	50	41	8	0	0	0	0	0	0
11:00	154	37.4	28.7	9.2	1	41	24	57	26	4	1	0	0	0	0	0
12:00	304	33.3	22.6	8.5	2	162	75	41	21	3	0	0	0	0	0	0
13:00	225	37.4	28.8	9	1	52	54	74	35	8	0	0	1	0	0	0
14:00	192	37.3	28.5	9	3	47	36	67	36	3	0	0	0	0	0	0
15:00	177	35.9	29.1	8.3	1	35	40	75	20	5	1	0	0	0	0	0
16:00	116	39.2	32.3	7.8	1	13	16	44	38	4	0	0	0	0	0	0
17:00	107	40.2	34.4	6.3	0	2	20	41	33	9	2	0	0	0	0	0
18:00	97	40.2	34.8	6.3	0	3	14	34	37	8	1	0	0	0	0	0
19:00	59	40.4	35.7	4.8	0	0	5	28	19	7	0	0	0	0	0	0
20:00	61	39.9	35.5	4.6	0	0	6	26	25	4	0	0	0	0	0	0
21:00	38	42.3	37.1	6.6	0	0	1	22	8	3	2	1	1	0	0	0
22:00	25	40.4	35.2	5.9	0	0	5	7	10	3	0	0	0	0	0	0
23:00	20	42.3	37.3	6.8	0	0	2	7	7	2	1	1	0	0	0	0
12H,7-19	1685	38.4	29.6	9	9	369	322	566	342	67	8	1	1	0	0	0
16H,6-22	1868	38.8	30.2	8.9	9	369	334	652	406	84	10	2	2	0	0	0
18H,6-24	1913	38.8	30.4	8.9	9	369	341	666	423	89	11	3	2	0	0	0
24H,0-24	1981	38.9	30.6	8.9	9	369	350	688	454	93	13	3	2	0	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Mon 12-Jun-17																
00:00	10	43.5	38.5	8.3	0	0	0	6	1	2	0	0	1	0	0	0
01:00	5	-	45.5	9.1	0	0	0	1	0	2	1	0	1	0	0	0
02:00	6	-	37.7	6	0	0	0	3	2	0	1	0	0	0	0	0
03:00	1	-	43.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	3	-	36.8	5.9	0	0	0	2	0	1	0	0	0	0	0	0
05:00	16	40.6	38.2	4.1	0	0	0	4	10	1	1	0	0	0	0	0
06:00	60	40.7	35.8	6.2	0	1	7	20	24	7	0	1	0	0	0	0
07:00	280	39.6	34.6	5.3	0	3	42	115	107	12	1	0	0	0	0	0
08:00	291	39.3	33.8	5.7	0	4	60	122	91	12	2	0	0	0	0	0
09:00	190	38.2	33.1	5.1	0	3	38	97	52	0	0	0	0	0	0	0
10:00	115	39	34.2	5	0	0	19	57	36	1	2	0	0	0	0	0
11:00	134	39.1	33.5	5.8	0	1	32	59	35	5	2	0	0	0	0	0
12:00	118	38.9	33.5	5.5	0	1	25	60	24	8	0	0	0	0	0	0
13:00	137	39	34.3	5.2	0	1	17	77	35	6	0	0	1	0	0	0
14:00	143	39.1	34	5.1	0	1	23	72	41	6	0	0	0	0	0	0
15:00	138	39.8	34.7	5.3	0	1	20	61	46	9	1	0	0	0	0	0
16:00	193	39.6	34.5	5.3	0	2	31	77	75	8	0	0	0	0	0	0
17:00	191	40.1	35.2	5.1	0	1	23	80	71	16	0	0	0	0	0	0
18:00	164	40.2	35	5.3	0	0	23	77	46	16	2	0	0	0	0	0
19:00	82	40.4	36.7	5.4	0	0	4	33	37	6	0	1	0	1	0	0
20:00	65	40.6	36.6	6.7	0	1	4	26	26	4	2	1	0	1	0	0
21:00	43	43.6	37.2	7.4	0	1	3	15	15	4	4	0	1	0	0	0
22:00	27	40.7	36.1	4.9	0	0	2	12	9	4	0	0	0	0	0	0
23:00	13	43.6	39.3	5.9	0	0	0	4	5	3	0	1	0	0	0	0
12H,7-19	2094	39.4	34.2	5.4	0	18	353	954	659	99	10	0	1	0	0	0
16H,6-22	2344	39.6	34.5	5.5	0	21	371	1048	761	120	16	3	2	2	0	0
18H,6-24	2384	39.7	34.5	5.5	0	21	373	1064	775	127	16	4	2	2	0	0
24H,0-24	2425	39.7	34.6	5.6	0	21	373	1080	788	134	19	4	4	2	0	0

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Tue 13-Jun-17																
00:00	3	-	36.8	5.9	0	0	0	2	0	1	0	0	0	0	0	0
01:00	2	-	29.8	5.3	0	0	1	1	0	0	0	0	0	0	0	0
02:00	7	-	37.8	4.7	0	0	0	3	2	2	0	0	0	0	0	0
03:00	4	-	39.8	4.9	0	0	0	1	1	2	0	0	0	0	0	0
04:00	5	-	36.5	3.1	0	0	0	2	3	0	0	0	0	0	0	0
05:00	18	40.5	36.1	6.4	0	0	3	5	7	2	1	0	0	0	0	0
06:00	73	43.1	37.7	5.4	0	1	1	25	29	13	4	0	0	0	0	0
07:00	261	39.9	34.1	6.8	0	15	36	91	102	13	4	0	0	0	0	0
08:00	308	39.3	34.7	4.5	0	0	36	160	99	13	0	0	0	0	0	0
09:00	190	39	33.8	5.3	0	1	36	93	51	8	1	0	0	0	0	0
10:00	130	39.1	33.9	5.5	0	1	24	64	34	6	0	1	0	0	0	0
11:00	118	38.6	33.6	5.2	0	0	24	63	25	4	2	0	0	0	0	0
12:00	157	38	32.4	5.6	0	3	43	73	35	3	0	0	0	0	0	0
13:00	130	38.4	33	5.4	0	1	32	64	27	6	0	0	0	0	0	0
14:00	121	39.4	34	5.4	0	0	23	63	24	10	1	0	0	0	0	0
15:00	150	39.4	34.4	5.2	0	1	25	61	58	5	0	0	0	0	0	0
16:00	190	39.8	34.8	5.4	0	2	25	85	65	11	2	0	0	0	0	0
17:00	214	39.7	34.9	5	0	2	20	115	60	15	2	0	0	0	0	0
18:00	185	40	35.5	5	0	0	22	72	78	11	2	0	0	0	0	0
19:00	98	41.3	35.2	7.3	0	6	9	35	32	13	3	0	0	0	0	0
20:00	82	40.7	35.8	5.5	0	0	10	33	28	9	2	0	0	0	0	0
21:00	65	40.7	35.2	6.7	0	0	13	25	18	6	2	0	1	0	0	0
22:00	44	39.9	35.2	5.6	0	0	6	20	14	2	2	0	0	0	0	0
23:00	15	40.4	36.8	7.8	0	0	2	5	6	1	0	0	1	0	0	0
12H,7-19	2154	39.5	34.2	5.4	0	26	346	1004	658	105	14	1	0	0	0	0
16H,6-22	2472	39.7	34.4	5.6	0	33	379	1122	765	146	25	1	1	0	0	0
18H,6-24	2531	39.7	34.5	5.6	0	33	387	1147	785	149	27	1	2	0	0	0
24H,0-24	2570	39.8	34.5	5.6	0	33	391	1161	798	156	28	1	2	0	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Wed 14-Jun-17																
00:00	11	43.1	37.6	5.6	0	0	0	6	2	2	1	0	0	0	0	0
01:00	7	-	38.5	3.2	0	0	0	1	5	1	0	0	0	0	0	0
02:00	3	-	35.2	3.1	0	0	0	2	1	0	0	0	0	0	0	0
03:00	3	-	40.2	3.1	0	0	0	0	2	1	0	0	0	0	0	0
04:00	6	-	37.3	7.4	0	0	1	1	3	0	1	0	0	0	0	0
05:00	19	42.1	38	5.7	0	0	2	2	11	3	1	0	0	0	0	0
06:00	72	40.7	36.1	5.7	0	1	8	20	34	8	1	0	0	0	0	0
07:00	263	40.2	35.6	5.2	0	0	30	108	101	18	5	1	0	0	0	0
08:00	312	39.7	34.7	5.2	0	1	47	137	108	17	2	0	0	0	0	0
09:00	203	38.8	33.7	5	0	0	41	100	56	5	1	0	0	0	0	0
10:00	141	38.6	33.7	5.3	0	1	25	77	31	6	0	1	0	0	0	0
11:00	138	38.4	33.8	5.2	0	2	19	84	25	6	2	0	0	0	0	0
12:00	146	39.6	34.6	5	0	0	22	69	45	10	0	0	0	0	0	0
13:00	162	38.7	33.3	5.5	0	1	37	78	40	4	2	0	0	0	0	0
14:00	159	38.3	33.5	4.8	0	0	31	84	42	1	1	0	0	0	0	0
15:00	153	38.8	32.2	7.7	4	9	28	64	44	3	0	0	1	0	0	0
16:00	190	39.7	34.6	5.6	0	1	33	75	71	7	2	1	0	0	0	0
17:00	209	40.2	36.2	4.6	0	0	12	89	91	13	3	1	0	0	0	0
18:00	165	39.6	34	5.9	0	1	37	63	54	7	3	0	0	0	0	0
19:00	105	40.4	35.2	5.8	0	3	9	46	35	12	0	0	0	0	0	0
20:00	79	39.5	34.5	5.6	0	1	11	38	24	3	2	0	0	0	0	0
21:00	60	40	34.8	6.5	0	2	8	23	22	4	0	1	0	0	0	0
22:00	30	42	36.8	5.3	0	0	2	12	10	5	1	0	0	0	0	0
23:00	18	40.5	36.3	9.1	0	0	4	5	6	2	0	0	0	1	0	0
12H,7-19	2241	39.5	34.3	5.5	4	16	362	1028	708	97	21	4	1	0	0	0
16H,6-22	2557	39.6	34.4	5.5	4	23	398	1155	823	124	24	5	1	0	0	0
18H,6-24	2605	39.6	34.5	5.6	4	23	404	1172	839	131	25	5	1	1	0	0
24H,0-24	2654	39.7	34.5	5.6	4	23	407	1184	863	138	28	5	1	1	0	0

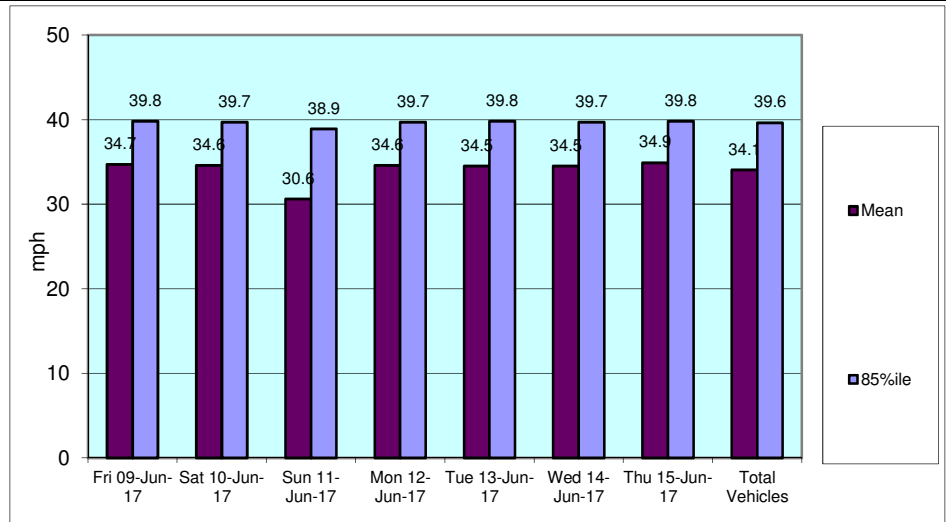
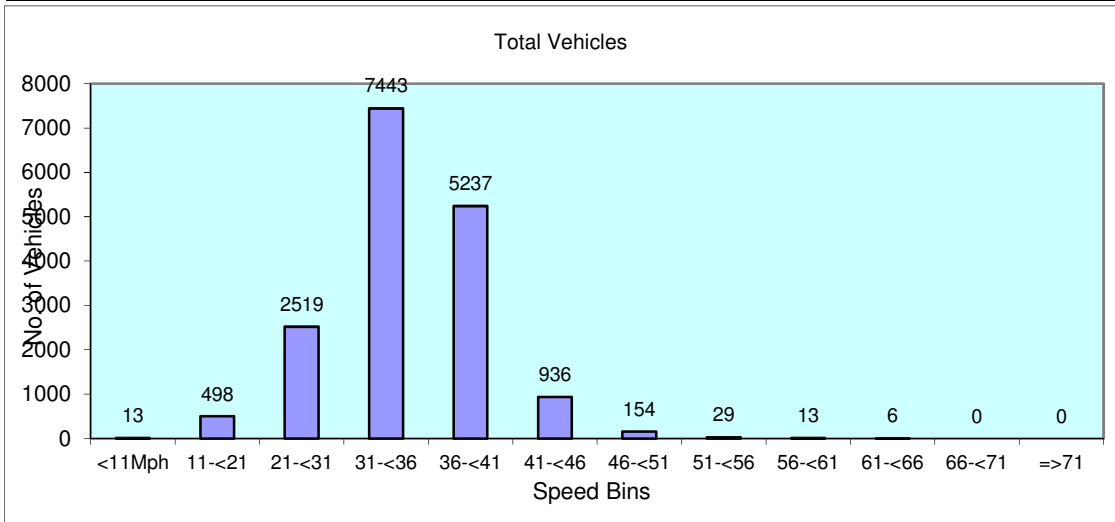
21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 15-Jun-17																
00:00	6	-	37.7	5.1	0	0	0	3	1	2	0	0	0	0	0	0
01:00	4	-	39.8	6.4	0	0	0	1	2	0	1	0	0	0	0	0
02:00	2	-	36	3.5	0	0	0	1	1	0	0	0	0	0	0	0
03:00	6	-	35.6	6.1	0	0	1	2	2	1	0	0	0	0	0	0
04:00	5	-	35.5	3.1	0	0	0	3	2	0	0	0	0	0	0	0
05:00	12	39.4	35.8	4.2	0	0	1	4	7	0	0	0	0	0	0	0
06:00	88	41.2	36.2	6.2	0	0	12	30	32	10	2	2	0	0	0	0
07:00	258	40.1	35.2	5.8	0	4	35	89	112	14	3	1	0	0	0	0
08:00	310	39.1	34.9	4	0	0	21	182	96	10	1	0	0	0	0	0
09:00	185	38.6	33.8	4.7	0	0	31	100	49	5	0	0	0	0	0	0
10:00	125	38.9	33.5	5.4	0	1	26	61	31	6	0	0	0	0	0	0
11:00	122	39.4	33.6	6.2	0	2	30	45	38	5	2	0	0	0	0	0
12:00	135	38.8	33	5.8	0	2	33	66	24	10	0	0	0	0	0	0
13:00	164	38.6	33.5	5.2	0	2	30	86	40	6	0	0	0	0	0	0
14:00	137	39.6	34.8	5.1	0	1	18	60	52	5	1	0	0	0	0	0
15:00	173	39.6	34.8	4.7	0	0	22	84	57	10	0	0	0	0	0	0
16:00	195	39.8	35.3	4.9	0	0	21	87	76	7	3	1	0	0	0	0
17:00	229	40.1	35.5	5.1	0	0	23	108	77	17	2	2	0	0	0	0
18:00	216	40.5	36.5	4.4	0	0	10	88	94	21	3	0	0	0	0	0
19:00	149	40.4	35.5	5.5	0	2	17	54	60	16	0	0	0	0	0	0
20:00	100	40	35.3	5	0	0	13	39	41	7	0	0	0	0	0	0
21:00	54	39.7	34.8	5.2	0	0	7	28	14	4	1	0	0	0	0	0
22:00	32	42.7	35.5	7.3	0	0	7	12	6	5	1	1	0	0	0	0
23:00	14	39	33	6.4	0	0	5	4	4	1	0	0	0	0	0	0
12H,7-19	2249	39.6	34.7	5.1	0	12	300	1056	746	116	15	4	0	0	0	0
16H,6-22	2640	39.8	34.8	5.2	0	14	349	1207	893	153	18	6	0	0	0	0
18H,6-24	2686	39.8	34.8	5.2	0	14	361	1223	903	159	19	7	0	0	0	0
24H,0-24	2721	39.8	34.9	5.2	0	14	363	1237	918	162	20	7	0	0	0	0

21721 BRANDON Site No: 21721007 Location Site 7, Bretford Road, Brandon (TG Pole)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Daily Totals																
Fri 09-Jun-17	2551	39.8	34.7	5.5	0	24	358	1189	790	152	29	5	2	2	0	0
Sat 10-Jun-17	1946	39.7	34.6	5.4	0	14	277	904	626	101	17	4	2	1	0	0
Sun 11-Jun-17	1981	38.9	30.6	8.9	9	369	350	688	454	93	13	3	2	0	0	0
Mon 12-Jun-17	2425	39.7	34.6	5.6	0	21	373	1080	788	134	19	4	4	2	0	0
Tue 13-Jun-17	2570	39.8	34.5	5.6	0	33	391	1161	798	156	28	1	2	0	0	0
Wed 14-Jun-17	2654	39.7	34.5	5.6	4	23	407	1184	863	138	28	5	1	1	0	0
Thu 15-Jun-17	2721	39.8	34.9	5.2	0	14	363	1237	918	162	20	7	0	0	0	0

Total Vehicles	85%ile	Mean	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71	
[--]	16848	39.6	34.1	6.0	13	498	2519	7443	5237	936	154	29	13	6	0	0



21721 BRANDON										
JUNE 2017										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 21721008	Site 8, Bretford Road, Brandon (30mph Sign) SP 42685 77054	Channel: Eastbound	Fri 09-Jun-17	Thu 15-Jun-17	50	17867	2788	2552	46.9	40.5
		Channel: Westbound	Fri 09-Jun-17	Thu 15-Jun-17		16447	2537	2350	49.3	41.7

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
01:00	11	0	0.0	10	90.9	0	0.0	1	9.1	0	0.0
02:00	8	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
03:00	6	1	16.7	5	83.3	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
05:00	24	0	0.0	24	100.0	0	0.0	0	0.0	0	0.0
06:00	53	1	1.9	47	88.7	5	9.4	0	0.0	0	0.0
07:00	128	4	3.1	109	85.2	10	7.8	3	2.3	2	1.6
08:00	161	7	4.4	143	88.8	9	5.6	2	1.2	0	0.0
09:00	152	2	1.3	137	90.1	8	5.3	5	3.3	0	0.0
10:00	131	1	0.8	114	87.0	14	10.7	2	1.5	0	0.0
11:00	154	1	0.7	136	88.3	13	8.4	3	2.0	1	0.7
12:00	156	5	3.2	134	85.9	12	7.7	5	3.2	0	0.0
13:00	182	2	1.1	164	90.1	12	6.6	4	2.2	0	0.0
14:00	201	3	1.5	180	89.6	10	5.0	7	3.5	1	0.5
15:00	217	5	2.3	201	92.6	8	3.7	3	1.4	0	0.0
16:00	269	6	2.2	249	92.6	11	4.1	2	0.7	1	0.4
17:00	268	4	1.5	255	95.2	9	3.4	0	0.0	0	0.0
18:00	160	3	1.9	156	97.5	0	0.0	1	0.6	0	0.0
19:00	119	6	5.0	107	89.9	6	5.0	0	0.0	0	0.0
20:00	101	2	2.0	97	96.0	2	2.0	0	0.0	0	0.0
21:00	80	1	1.3	74	92.5	5	6.3	0	0.0	0	0.0
22:00	63	1	1.6	57	90.5	4	6.4	0	0.0	1	1.6
23:00	25	0	0.0	25	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2179	43	2.0	1978	90.8	116	5.3	37	1.7	5	0.2
16H,6-22	2532	53	2.1	2303	91.0	134	5.3	37	1.5	5	0.2
18H,6-24	2620	54	2.1	2385	91.0	138	5.3	37	1.4	6	0.2
24H,0-24	2683	55	2.1	2443	91.1	141	5.3	38	1.4	6	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	15	0	0.0	15	100.0	0	0.0	0	0.0	0	0.0
01:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
02:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
03:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
05:00	25	1	4.0	24	96.0	0	0.0	0	0.0	0	0.0
06:00	17	0	0.0	16	94.1	1	5.9	0	0.0	0	0.0
07:00	43	1	2.3	37	86.1	4	9.3	1	2.3	0	0.0
08:00	76	2	2.6	70	92.1	3	4.0	1	1.3	0	0.0
09:00	97	2	2.1	87	89.7	5	5.2	2	2.1	1	1.0
10:00	124	1	0.8	117	94.4	6	4.8	0	0.0	0	0.0
11:00	143	4	2.8	133	93.0	6	4.2	0	0.0	0	0.0
12:00	188	1	0.5	182	96.8	2	1.1	3	1.6	0	0.0
13:00	199	4	2.0	185	93.0	7	3.5	3	1.5	0	0.0
14:00	153	1	0.7	147	96.1	4	2.6	1	0.7	0	0.0
15:00	174	1	0.6	160	92.0	11	6.3	2	1.2	0	0.0
16:00	183	5	2.7	171	93.4	5	2.7	1	0.6	1	0.6
17:00	149	1	0.7	139	93.3	8	5.4	1	0.7	0	0.0
18:00	115	1	0.9	112	97.4	2	1.7	0	0.0	0	0.0
19:00	110	2	1.8	104	94.6	4	3.6	0	0.0	0	0.0
20:00	74	0	0.0	71	96.0	3	4.1	0	0.0	0	0.0
21:00	51	1	2.0	48	94.1	2	3.9	0	0.0	0	0.0
22:00	45	0	0.0	44	97.8	1	2.2	0	0.0	0	0.0
23:00	38	1	2.6	37	97.4	0	0.0	0	0.0	0	0.0
12H,7-19	1644	24	1.5	1540	93.7	63	3.8	15	0.9	2	0.1
16H,6-22	1896	27	1.4	1779	93.8	73	3.9	15	0.8	2	0.1
18H,6-24	1979	28	1.4	1860	94.0	74	3.7	15	0.8	2	0.1
24H,0-24	2045	30	1.5	1923	94.0	75	3.7	15	0.7	2	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	20	0	0.0	18	90.0	2	10.0	0	0.0	0	0.0
01:00	18	0	0.0	17	94.4	1	5.6	0	0.0	0	0.0
02:00	12	1	8.3	8	66.7	3	25.0	0	0.0	0	0.0
03:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
04:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
05:00	14	0	0.0	14	100.0	0	0.0	0	0.0	0	0.0
06:00	16	0	0.0	15	93.8	1	6.3	0	0.0	0	0.0
07:00	36	2	5.6	30	83.3	3	8.3	0	0.0	1	2.8
08:00	44	5	11.4	37	84.1	2	4.6	0	0.0	0	0.0
09:00	71	6	8.5	60	84.5	3	4.2	2	2.8	0	0.0
10:00	101	5	5.0	91	90.1	4	4.0	1	1.0	0	0.0
11:00	131	3	2.3	125	95.4	3	2.3	0	0.0	0	0.0
12:00	156	6	3.9	145	93.0	4	2.6	1	0.6	0	0.0
13:00	191	7	3.7	178	93.2	6	3.1	0	0.0	0	0.0
14:00	184	5	2.7	173	94.0	4	2.2	2	1.1	0	0.0
15:00	206	7	3.4	192	93.2	5	2.4	2	1.0	0	0.0
16:00	196	2	1.0	191	97.5	3	1.5	0	0.0	0	0.0
17:00	120	3	2.5	113	94.2	3	2.5	1	0.8	0	0.0
18:00	104	3	2.9	93	89.4	6	5.8	2	1.9	0	0.0
19:00	72	2	2.8	65	90.3	5	6.9	0	0.0	0	0.0
20:00	80	1	1.3	78	97.5	1	1.3	0	0.0	0	0.0
21:00	45	1	2.2	44	97.8	0	0.0	0	0.0	0	0.0
22:00	37	2	5.4	33	89.2	2	5.4	0	0.0	0	0.0
23:00	13	2	15.4	11	84.6	0	0.0	0	0.0	0	0.0
12H,7-19	1540	54	3.5	1428	92.7	46	3.0	11	0.7	1	0.1
16H,6-22	1753	58	3.3	1630	93.0	53	3.0	11	0.6	1	0.1
18H,6-24	1803	62	3.4	1674	92.9	55	3.1	11	0.6	1	0.1
24H,0-24	1882	63	3.4	1746	92.8	61	3.2	11	0.6	1	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
01:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	32	0	0.0	31	96.9	1	3.1	0	0.0	0	0.0
06:00	56	2	3.6	46	82.1	8	14.3	0	0.0	0	0.0
07:00	159	6	3.8	135	84.9	12	7.6	6	3.8	0	0.0
08:00	187	2	1.1	169	90.4	15	8.0	1	0.5	0	0.0
09:00	163	2	1.2	137	84.1	15	9.2	7	4.3	2	1.2
10:00	133	4	3.0	117	88.0	10	7.5	2	1.5	0	0.0
11:00	165	1	0.6	149	90.3	12	7.3	2	1.2	1	0.6
12:00	163	3	1.8	144	88.3	14	8.6	1	0.6	1	0.6
13:00	166	1	0.6	147	88.6	14	8.4	4	2.4	0	0.0
14:00	168	3	1.8	132	78.6	27	16.1	6	3.6	0	0.0
15:00	204	4	2.0	186	91.2	9	4.4	4	2.0	1	0.5
16:00	261	4	1.5	248	95.0	9	3.5	0	0.0	0	0.0
17:00	323	3	0.9	311	96.3	9	2.8	0	0.0	0	0.0
18:00	179	1	0.6	174	97.2	4	2.2	0	0.0	0	0.0
19:00	106	1	0.9	102	96.2	3	2.8	0	0.0	0	0.0
20:00	95	1	1.1	91	95.8	3	3.2	0	0.0	0	0.0
21:00	49	0	0.0	47	95.9	2	4.1	0	0.0	0	0.0
22:00	35	1	2.9	33	94.3	1	2.9	0	0.0	0	0.0
23:00	13	0	0.0	11	84.6	1	7.7	1	7.7	0	0.0
12H,7-19	2271	34	1.5	2049	90.2	150	6.6	33	1.5	5	0.2
16H,6-22	2577	38	1.5	2335	90.6	166	6.4	33	1.3	5	0.2
18H,6-24	2625	39	1.5	2379	90.6	168	6.4	34	1.3	5	0.2
24H,0-24	2682	39	1.5	2435	90.8	169	6.3	34	1.3	5	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
01:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	12	1	8.3	9	75.0	2	16.7	0	0.0	0	0.0
04:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
05:00	29	1	3.5	26	89.7	2	6.9	0	0.0	0	0.0
06:00	57	2	3.5	49	86.0	5	8.8	1	1.8	0	0.0
07:00	154	11	7.1	129	83.8	9	5.8	4	2.6	1	0.7
08:00	185	0	0.0	166	89.7	15	8.1	4	2.2	0	0.0
09:00	159	7	4.4	132	83.0	16	10.1	3	1.9	1	0.6
10:00	144	4	2.8	121	84.0	15	10.4	4	2.8	0	0.0
11:00	133	3	2.3	107	80.5	18	13.5	5	3.8	0	0.0
12:00	172	5	2.9	154	89.5	10	5.8	2	1.2	1	0.6
13:00	153	4	2.6	130	85.0	17	11.1	2	1.3	0	0.0
14:00	152	5	3.3	125	82.2	13	8.6	8	5.3	1	0.7
15:00	194	0	0.0	183	94.3	8	4.1	3	1.6	0	0.0
16:00	293	8	2.7	269	91.8	14	4.8	1	0.3	1	0.3
17:00	324	10	3.1	300	92.6	12	3.7	2	0.6	0	0.0
18:00	193	6	3.1	179	92.8	7	3.6	1	0.5	0	0.0
19:00	130	4	3.1	120	92.3	6	4.6	0	0.0	0	0.0
20:00	119	6	5.0	111	93.3	0	0.0	2	1.7	0	0.0
21:00	59	1	1.7	53	89.8	5	8.5	0	0.0	0	0.0
22:00	62	1	1.6	60	96.8	1	1.6	0	0.0	0	0.0
23:00	60	0	0.0	59	98.3	1	1.7	0	0.0	0	0.0
12H,7-19	2256	63	2.8	1995	88.4	154	6.8	39	1.7	5	0.2
16H,6-22	2621	76	2.9	2328	88.8	170	6.5	42	1.6	5	0.2
18H,6-24	2743	77	2.8	2447	89.2	172	6.3	42	1.5	5	0.2
24H,0-24	2810	79	2.8	2507	89.2	177	6.3	42	1.5	5	0.2

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

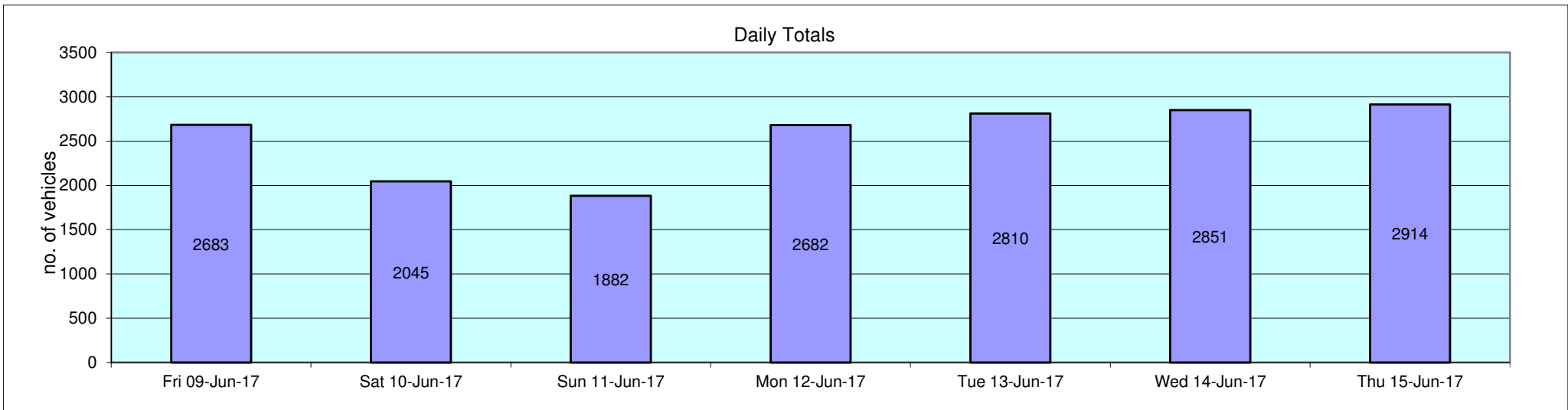
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	16	2	12.5	12	75.0	2	12.5	0	0.0	0	0.0
01:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	10	1	10.0	9	90.0	0	0.0	0	0.0	0	0.0
04:00	6	0	0.0	5	83.3	0	0.0	1	16.7	0	0.0
05:00	28	1	3.6	25	89.3	2	7.1	0	0.0	0	0.0
06:00	54	4	7.4	45	83.3	4	7.4	1	1.9	0	0.0
07:00	141	9	6.4	119	84.4	7	5.0	6	4.3	0	0.0
08:00	194	0	0.0	174	89.7	16	8.3	3	1.6	1	0.5
09:00	151	3	2.0	128	84.8	16	10.6	4	2.7	0	0.0
10:00	124	3	2.4	104	83.9	13	10.5	3	2.4	1	0.8
11:00	163	4	2.5	140	85.9	15	9.2	3	1.8	1	0.6
12:00	176	4	2.3	154	87.5	15	8.5	3	1.7	0	0.0
13:00	167	7	4.2	141	84.4	15	9.0	3	1.8	1	0.6
14:00	216	3	1.4	188	87.0	14	6.5	11	5.1	0	0.0
15:00	209	0	0.0	199	95.2	9	4.3	1	0.5	0	0.0
16:00	258	8	3.1	236	91.5	12	4.7	2	0.8	0	0.0
17:00	372	6	1.6	357	96.0	8	2.2	1	0.3	0	0.0
18:00	194	4	2.1	178	91.8	8	4.1	4	2.1	0	0.0
19:00	135	2	1.5	124	91.9	8	5.9	1	0.7	0	0.0
20:00	104	2	1.9	97	93.3	4	3.9	1	1.0	0	0.0
21:00	58	1	1.7	54	93.1	3	5.2	0	0.0	0	0.0
22:00	46	1	2.2	43	93.5	1	2.2	1	2.2	0	0.0
23:00	22	0	0.0	22	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2365	51	2.2	2118	89.6	148	6.3	44	1.9	4	0.2
16H,6-22	2716	60	2.2	2438	89.8	167	6.2	47	1.7	4	0.2
18H,6-24	2784	61	2.2	2503	89.9	168	6.0	48	1.7	4	0.1
24H,0-24	2851	65	2.3	2561	89.8	172	6.0	49	1.7	4	0.1

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	10	1	10.0	9	90.0	0	0.0	0	0.0	0	0.0
01:00	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0
02:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
03:00	9	1	11.1	8	88.9	0	0.0	0	0.0	0	0.0
04:00	9	0	0.0	8	88.9	0	0.0	1	11.1	0	0.0
05:00	29	0	0.0	27	93.1	2	6.9	0	0.0	0	0.0
06:00	50	3	6.0	42	84.0	4	8.0	0	0.0	1	2.0
07:00	156	10	6.4	131	84.0	9	5.8	5	3.2	1	0.6
08:00	188	2	1.1	170	90.4	12	6.4	4	2.1	0	0.0
09:00	149	4	2.7	131	87.9	12	8.1	2	1.3	0	0.0
10:00	135	1	0.7	115	85.2	18	13.3	1	0.7	0	0.0
11:00	173	4	2.3	155	89.6	13	7.5	1	0.6	0	0.0
12:00	167	0	0.0	154	92.2	9	5.4	4	2.4	0	0.0
13:00	171	3	1.8	149	87.1	15	8.8	4	2.3	0	0.0
14:00	189	1	0.5	169	89.4	14	7.4	5	2.7	0	0.0
15:00	199	6	3.0	180	90.5	12	6.0	1	0.5	0	0.0
16:00	274	7	2.6	251	91.6	16	5.8	0	0.0	0	0.0
17:00	364	8	2.2	345	94.8	10	2.8	1	0.3	0	0.0
18:00	225	9	4.0	211	93.8	3	1.3	2	0.9	0	0.0
19:00	137	5	3.7	127	92.7	4	2.9	1	0.7	0	0.0
20:00	114	3	2.6	104	91.2	6	5.3	1	0.9	0	0.0
21:00	77	0	0.0	75	97.4	2	2.6	0	0.0	0	0.0
22:00	56	2	3.6	52	92.9	1	1.8	1	1.8	0	0.0
23:00	23	1	4.4	21	91.3	1	4.4	0	0.0	0	0.0
12H,7-19	2390	55	2.3	2161	90.4	143	6.0	30	1.3	1	0.0
16H,6-22	2768	66	2.4	2509	90.6	159	5.7	32	1.2	2	0.1
18H,6-24	2847	69	2.4	2582	90.7	161	5.7	33	1.2	2	0.1
24H,0-24	2914	72	2.5	2643	90.7	163	5.6	34	1.2	2	0.1

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	2683	55	2.1	2443	91.1	141	5.3	38	1.4	6	0.2
Sat 10-Jun-17	2045	30	1.5	1923	94.0	75	3.7	15	0.7	2	0.1
Sun 11-Jun-17	1882	63	3.4	1746	92.8	61	3.2	11	0.6	1	0.1
Mon 12-Jun-17	2682	39	1.5	2435	90.8	169	6.3	34	1.3	5	0.2
Tue 13-Jun-17	2810	79	2.8	2507	89.2	177	6.3	42	1.5	5	0.2
Wed 14-Jun-17	2851	65	2.3	2561	89.8	172	6.0	49	1.7	4	0.1
Thu 15-Jun-17	2914	72	2.5	2643	90.7	163	5.6	34	1.2	2	0.1
Total Vehicles											
[--]	17867	403	2.3	16258	91.2	958	5.2	223	1.2	25	0.1



21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-Jun-17																
00:00	9	-	44.1	6.9	0	0	0	0	4	2	2	0	1	0	0	0
01:00	11	40.3	38.5	4.7	0	0	0	3	6	1	1	0	0	0	0	0
02:00	8	-	38.5	6.1	0	0	0	4	1	2	1	0	0	0	0	0
03:00	6	-	45.2	5.3	0	0	0	0	1	3	1	1	0	0	0	0
04:00	5	-	39	9.8	0	0	1	1	1	0	2	0	0	0	0	0
05:00	24	52.9	44.1	7.7	0	0	0	4	5	6	3	5	1	0	0	0
06:00	53	53	44	9.2	0	1	1	8	9	12	10	9	2	0	1	0
07:00	128	49.2	42.9	6.1	0	0	1	15	30	49	21	10	2	0	0	0
08:00	161	48.8	41.8	6.9	0	0	10	14	46	49	31	9	2	0	0	0
09:00	152	46.5	41.1	6.4	0	0	4	24	47	52	17	6	1	0	1	0
10:00	131	45.5	39.8	6.1	0	0	8	22	45	40	13	3	0	0	0	0
11:00	154	44.7	39.8	5.6	0	0	5	24	66	48	7	1	3	0	0	0
12:00	156	46.7	40.2	7.1	0	0	15	19	46	49	23	3	0	0	1	0
13:00	182	47.1	40.8	7.2	0	0	12	24	60	54	19	8	4	1	0	0
14:00	201	46	40	6.6	0	0	15	34	56	66	24	5	1	0	0	0
15:00	217	45.9	39.9	7.3	0	1	20	34	56	75	21	8	1	1	0	0
16:00	269	47.3	41	6.7	0	2	10	37	78	91	40	9	0	2	0	0
17:00	268	47.4	41	6.5	0	4	3	36	95	76	46	5	2	1	0	0
18:00	160	48.3	42.4	6.6	0	0	5	15	41	64	23	8	2	2	0	0
19:00	119	49.3	41.6	7.4	0	1	2	22	36	25	22	7	4	0	0	0
20:00	101	49.3	42.4	7.6	0	1	3	13	23	34	17	7	1	2	0	0
21:00	80	49.3	41.7	7.9	0	0	3	16	21	19	13	6	0	1	1	0
22:00	63	45.3	39.5	6.1	0	0	2	15	24	14	6	1	1	0	0	0
23:00	25	50.4	43.4	9.9	0	0	1	5	4	7	4	2	1	0	0	1
12H,7-19	2179	47	40.9	6.7	0	7	108	298	666	713	285	75	18	7	2	0
16H,6-22	2532	47.6	41	6.9	0	10	117	357	755	803	347	104	25	10	4	0
18H,6-24	2620	47.6	41	6.9	0	10	120	377	783	824	357	107	27	10	4	1
24H,0-24	2683	47.6	41.1	6.9	0	10	121	389	801	838	367	113	29	10	4	1

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sat 10-Jun-17																
00:00	15	49.8	43.5	7.9	0	0	0	1	7	2	3	1	0	1	0	0
01:00	9	-	49.6	9.7	0	0	0	1	0	3	1	1	2	1	0	0
02:00	8	-	46	7.6	0	0	0	1	0	4	1	1	1	0	0	0
03:00	5	-	43	14	0	0	1	0	2	0	1	0	0	1	0	0
04:00	4	-	39.8	6.4	0	0	0	1	2	0	1	0	0	0	0	0
05:00	25	49.8	42.7	8	0	0	2	2	5	8	5	2	1	0	0	0
06:00	17	50.9	42.8	7.9	0	0	1	2	4	4	3	3	0	0	0	0
07:00	43	49.1	42.9	7.7	0	0	0	8	9	16	5	2	2	0	1	0
08:00	76	46.7	40.5	8	0	2	4	11	19	27	8	3	2	0	0	0
09:00	97	45.7	38.8	8.6	0	3	6	23	31	20	10	1	2	0	0	1
10:00	124	45	39	6.1	0	0	9	25	43	35	11	1	0	0	0	0
11:00	143	45.3	39.9	6.5	0	1	8	22	46	51	10	4	1	0	0	0
12:00	188	45.6	39.4	7.2	0	3	15	24	69	52	20	3	2	0	0	0
13:00	199	45.2	39.2	6.3	0	1	11	42	69	55	16	4	1	0	0	0
14:00	153	45.2	39.5	7.3	0	1	9	28	60	38	10	4	1	0	1	1
15:00	174	45.2	38.8	7.1	0	0	19	35	55	46	13	3	3	0	0	0
16:00	183	45.7	40.6	6.4	0	0	7	25	70	56	18	4	2	0	0	1
17:00	149	46.6	40.7	6.3	0	0	3	31	46	44	17	5	3	0	0	0
18:00	115	48.3	40.9	7.3	0	0	8	21	24	33	25	3	0	1	0	0
19:00	110	48.1	41.7	6.8	0	0	3	16	33	35	14	6	2	1	0	0
20:00	74	49.2	42.9	6.6	0	0	1	9	18	26	13	4	3	0	0	0
21:00	51	47.9	41.2	7.3	0	0	1	7	24	7	10	1	0	0	0	1
22:00	45	43.6	38.2	6.2	0	0	3	12	18	9	2	0	1	0	0	0
23:00	38	45.4	40.2	6.1	0	0	0	10	13	10	3	1	1	0	0	0
12H,7-19	1644	45.8	39.8	7	0	11	99	295	541	473	163	37	19	1	2	3
16H,6-22	1896	46	40.1	7	0	11	105	329	620	545	203	51	24	2	2	4
18H,6-24	1979	46	40.1	7	0	11	108	351	651	564	208	52	26	2	2	4
24H,0-24	2045	46.2	40.2	7.1	0	11	111	357	667	581	220	57	30	5	2	4

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-Jun-17																
00:00	20	44.8	39.6	6.7	0	0	1	5	6	5	2	1	0	0	0	0
01:00	18	47.8	42.3	6.4	0	0	1	2	2	8	5	0	0	0	0	0
02:00	12	44.5	40.4	7.4	0	0	1	2	3	4	1	1	0	0	0	0
03:00	9	-	41.3	6.3	0	0	0	2	3	1	3	0	0	0	0	0
04:00	6	-	41	5.4	0	0	0	1	2	2	1	0	0	0	0	0
05:00	14	45.4	41	8.8	0	0	0	6	1	5	0	0	2	0	0	0
06:00	16	51.3	43.8	7.3	0	0	0	2	4	5	2	2	1	0	0	0
07:00	36	49.6	42.7	7.5	0	1	0	4	7	13	7	4	0	0	0	0
08:00	44	48.9	41.2	9.4	0	3	2	2	10	13	12	1	1	0	0	0
09:00	71	49.1	39.3	11.4	0	5	9	10	13	16	11	4	1	1	0	1
10:00	101	46.2	40.1	6.9	0	1	5	15	38	26	11	4	1	0	0	0
11:00	131	44.1	38.3	5.9	0	0	7	38	51	24	9	1	1	0	0	0
12:00	156	44	36.8	7.4	0	3	21	44	49	25	10	4	0	0	0	0
13:00	191	45.4	39.1	7.2	0	1	17	34	72	43	17	5	0	1	1	0
14:00	184	44.9	38.8	7	0	2	14	35	68	47	14	2	1	0	1	0
15:00	206	44.2	38.4	6.3	1	1	6	61	74	50	8	2	3	0	0	0
16:00	196	46	39.9	6.5	0	1	10	31	80	44	21	8	1	0	0	0
17:00	120	47.2	40.4	7.1	0	3	4	16	39	35	19	4	0	0	0	0
18:00	104	48	40.5	8.2	0	1	9	13	33	26	15	5	0	1	1	0
19:00	72	49.5	42.9	8.3	0	0	2	10	18	23	11	3	2	2	0	1
20:00	80	49.5	43.1	7.4	0	0	3	8	16	30	15	6	1	0	0	1
21:00	45	50.4	44.2	8.5	0	0	2	6	5	15	10	2	4	1	0	0
22:00	37	49.7	42.6	8.5	0	0	1	6	9	12	4	4	0	0	0	1
23:00	13	44.2	38.9	10.9	0	1	1	1	5	4	0	0	0	1	0	0
12H,7-19	1540	45.8	39.2	7.3	1	22	104	303	534	362	154	44	9	3	3	1
16H,6-22	1753	46.4	39.7	7.5	1	22	111	329	577	435	192	57	17	6	3	3
18H,6-24	1803	46.4	39.7	7.6	1	23	113	336	591	451	196	61	17	7	3	4
24H,0-24	1882	46.5	39.8	7.6	1	23	116	354	608	476	208	63	19	7	3	4

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Mon 12-Jun-17																
00:00	11	60.3	45.8	14.6	0	0	2	1	2	0	2	1	1	1	1	0
01:00	4	-	52.3	14.4	0	0	0	0	0	2	1	0	0	0	0	1
02:00	3	-	41.8	14.5	0	0	0	2	0	0	0	0	1	0	0	0
03:00	3	-	43.5	5	0	0	0	0	1	1	1	0	0	0	0	0
04:00	4	-	47.3	15	0	0	0	1	0	2	0	0	0	0	1	0
05:00	32	55.1	47	8.7	0	0	1	0	10	2	8	7	2	2	0	0
06:00	56	51.8	43.9	9	0	2	2	2	10	16	14	7	3	0	0	0
07:00	159	48.2	41.7	6.7	0	1	7	9	56	51	24	9	2	0	0	0
08:00	187	47.9	42.2	5.6	0	0	2	20	52	71	36	5	0	1	0	0
09:00	163	45	38.8	6.7	0	0	15	33	61	36	11	6	1	0	0	0
10:00	133	45.7	38.7	8.3	0	4	16	17	42	36	12	4	2	0	0	0
11:00	165	43.9	38.8	6.2	0	0	8	33	85	24	11	2	0	0	2	0
12:00	163	44.9	39.4	6.6	0	1	8	28	75	33	10	5	2	1	0	0
13:00	166	45.5	39.1	6.5	0	2	7	36	68	31	16	6	0	0	0	0
14:00	168	46.1	40.3	6	0	0	6	27	64	45	19	7	0	0	0	0
15:00	204	46.2	39.9	7.5	0	1	16	34	68	53	23	4	2	2	1	0
16:00	261	46.6	41.1	6	0	2	2	41	80	92	35	7	2	0	0	0
17:00	323	46.9	40.8	6.7	0	0	15	51	97	104	40	12	2	1	1	0
18:00	179	47.7	41.5	6	0	0	7	15	61	59	29	8	0	0	0	0
19:00	106	49.2	42.4	7.4	0	1	3	12	27	35	18	6	3	1	0	0
20:00	95	48.9	42.8	6.4	0	0	0	5	41	25	16	6	1	0	0	1
21:00	49	47.2	40.7	8	0	1	3	5	16	15	5	2	2	0	0	0
22:00	35	45.6	41.3	7.1	0	0	1	3	16	10	3	1	0	0	1	0
23:00	13	49.9	43.1	5.4	0	0	0	0	5	6	0	2	0	0	0	0
12H,7-19	2271	46.4	40.3	6.7	0	11	109	344	809	635	266	75	13	5	4	0
16H,6-22	2577	47	40.6	6.8	0	15	117	368	903	726	319	96	22	6	4	1
18H,6-24	2625	46.9	40.6	6.8	0	15	118	371	924	742	322	99	22	6	5	1
24H,0-24	2682	47.2	40.7	7	0	15	121	375	937	749	334	107	26	9	7	2

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Tue 13-Jun-17																
00:00	3	-	35.2	3.1	0	0	0	2	1	0	0	0	0	0	0	0
01:00	9	-	38.8	10.9	0	0	3	0	2	1	2	1	0	0	0	0
02:00	6	-	40.2	6.9	0	0	0	1	4	0	0	1	0	0	0	0
03:00	12	48.1	44.3	3.9	0	0	0	0	2	6	4	0	0	0	0	0
04:00	8	-	49.1	11.5	0	0	0	0	1	4	1	0	1	0	0	1
05:00	29	54.5	45.9	9.6	0	1	1	0	6	4	8	6	3	0	0	0
06:00	57	50	43.9	8.1	0	1	0	3	15	21	10	4	1	1	0	1
07:00	154	47.4	41.4	6.7	0	1	3	18	58	45	19	8	0	1	1	0
08:00	185	48.5	42	6.2	0	0	4	24	51	64	28	13	1	0	0	0
09:00	159	45.2	38.3	7.5	1	3	11	36	55	34	15	3	1	0	0	0
10:00	144	44.8	38.3	7	0	3	10	30	57	29	10	5	0	0	0	0
11:00	133	44.8	39	6.3	0	1	8	27	48	38	8	2	1	0	0	0
12:00	172	45	38.5	6.6	0	3	6	50	57	37	16	2	1	0	0	0
13:00	153	44.7	38.8	6.5	0	1	9	40	46	45	6	5	1	0	0	0
14:00	152	44.9	39.2	6.6	0	2	9	26	53	49	9	3	1	0	0	0
15:00	194	47	39.4	6.9	0	1	14	41	60	42	33	3	0	0	0	0
16:00	293	46.8	41.5	6.2	0	3	2	33	94	110	42	7	0	0	1	1
17:00	324	46.5	41	6.9	0	6	11	28	106	120	36	14	2	1	0	0
18:00	193	49.2	42.1	6.8	0	1	7	20	52	62	34	16	1	0	0	0
19:00	130	48.2	41.4	7.9	0	1	6	21	33	41	18	5	2	2	1	0
20:00	119	49.2	41.4	7.5	0	2	0	24	36	29	15	10	3	0	0	0
21:00	59	49.9	42.2	9.1	0	1	1	10	16	17	6	4	2	1	0	1
22:00	62	46.7	39.8	7.4	0	1	4	10	21	15	9	1	1	0	0	0
23:00	60	46.4	40.5	7.5	0	0	4	8	23	15	6	3	0	0	1	0
12H,7-19	2256	46.2	40.2	6.8	1	25	94	373	737	675	256	81	9	2	2	1
16H,6-22	2621	46.7	40.4	7	1	30	101	431	837	783	305	104	17	6	3	3
18H,6-24	2743	46.7	40.4	7	1	31	109	449	881	813	320	108	18	6	4	3
24H,0-24	2810	47	40.5	7.1	1	32	113	452	897	828	335	116	22	6	4	4

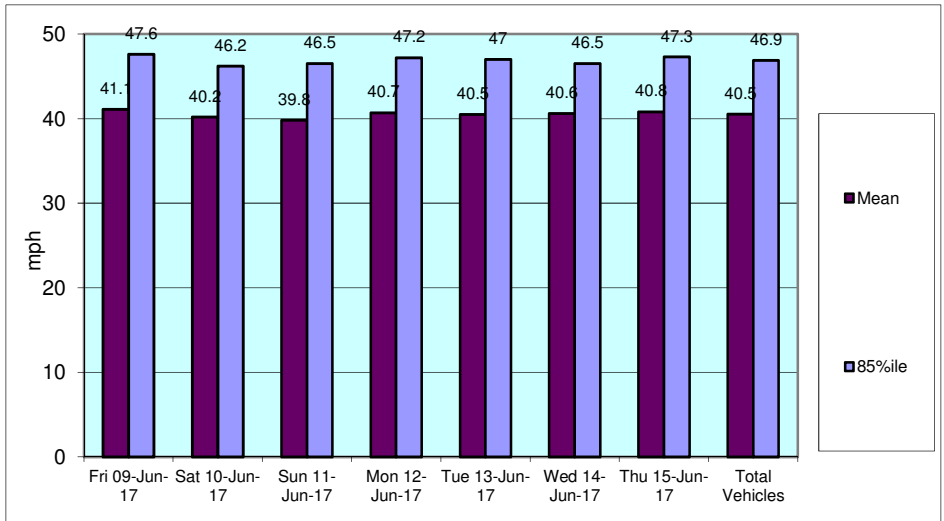
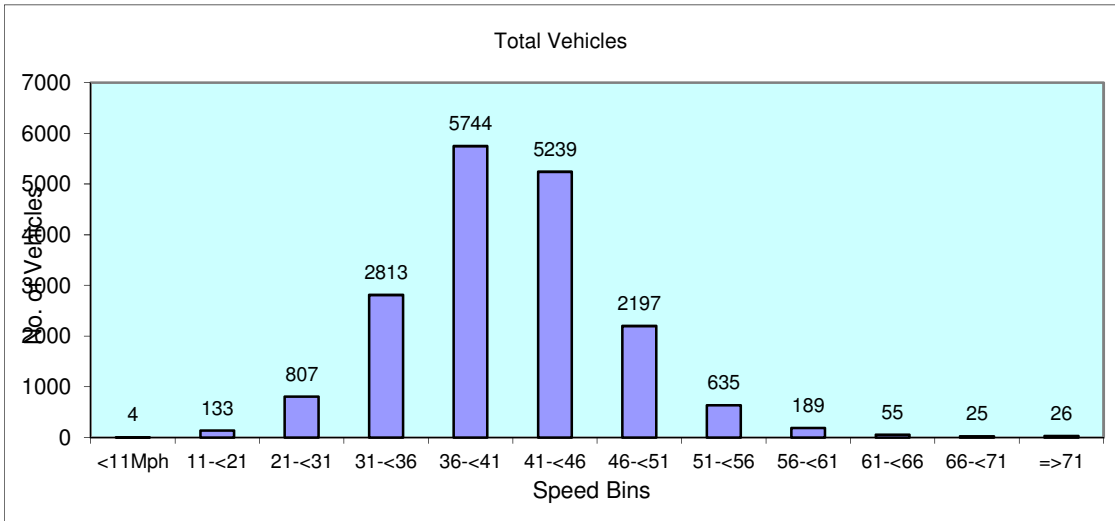
21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Wed 14-Jun-17																
00:00	16	43.6	39.4	4.4	0	0	0	3	8	4	1	0	0	0	0	0
01:00	5	-	45.5	3.1	0	0	0	0	0	3	2	0	0	0	0	0
02:00	2	-	46	3.5	0	0	0	0	0	1	1	0	0	0	0	0
03:00	10	46	43	5.6	0	0	0	1	2	5	1	1	0	0	0	0
04:00	6	-	45.2	12.2	0	0	0	1	1	3	0	0	0	0	1	0
05:00	28	51.5	44.8	8	0	0	1	2	5	8	7	3	1	1	0	0
06:00	54	54.1	45.3	10.8	0	3	0	2	9	16	11	7	3	1	1	1
07:00	141	48.7	43.1	5.6	0	1	0	10	32	57	36	4	1	0	0	0
08:00	194	47.7	41.7	6	0	0	5	26	50	72	34	6	0	1	0	0
09:00	151	45.6	39.4	6.4	0	1	7	34	49	40	17	2	1	0	0	0
10:00	124	47	40.7	7.4	0	0	5	26	37	34	14	5	1	1	0	1
11:00	163	44.9	39.4	6.2	0	2	6	28	65	47	11	3	1	0	0	0
12:00	176	45.2	39.5	5.8	0	1	3	45	57	51	15	4	0	0	0	0
13:00	167	45.1	38.6	7.1	0	1	14	42	56	35	11	5	3	0	0	0
14:00	216	44.9	38.5	6.4	0	1	13	61	73	45	19	3	0	1	0	0
15:00	209	45.4	39.6	6.7	0	1	11	41	74	57	18	3	3	1	0	0
16:00	258	47.2	41	7.4	0	5	14	22	75	94	36	8	3	0	1	0
17:00	372	45.7	41.1	5.4	0	1	3	54	115	152	38	5	4	0	0	0
18:00	194	46.4	40.7	6.6	0	1	6	30	68	57	27	1	3	0	0	1
19:00	135	47.9	41.6	7.7	0	1	4	23	33	46	19	5	1	1	1	1
20:00	104	48.1	42.1	7.6	0	2	2	6	36	39	7	8	2	2	0	0
21:00	58	50.8	41.1	8.3	0	1	1	12	20	11	4	6	3	0	0	0
22:00	46	45.1	39	7.7	0	1	4	7	16	13	3	1	1	0	0	0
23:00	22	46.3	42.3	6.6	0	0	1	2	4	11	3	0	1	0	0	0
12H,7-19	2365	46	40.3	6.5	0	15	87	419	751	741	276	49	20	4	1	2
16H,6-22	2716	46.4	40.6	6.8	0	22	94	462	849	853	317	75	29	8	3	4
18H,6-24	2784	46.4	40.5	6.8	0	23	99	471	869	877	323	76	31	8	3	4
24H,0-24	2851	46.5	40.6	6.9	0	23	100	478	885	901	335	80	32	9	4	4

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 15-Jun-17																
00:00	10	51	45	7.9	0	0	0	0	3	5	0	1	0	1	0	0
01:00	5	-	44.5	4.4	0	0	0	0	1	2	2	0	0	0	0	0
02:00	5	-	40	10	0	0	1	1	0	1	2	0	0	0	0	0
03:00	9	-	44.1	4.2	0	0	0	0	2	4	3	0	0	0	0	0
04:00	9	-	46.8	11.5	0	0	0	1	1	4	1	1	0	0	0	1
05:00	29	52	42.1	8.4	0	0	2	5	7	5	4	6	0	0	0	0
06:00	50	53.5	45.2	8.8	0	1	3	0	7	15	12	8	4	0	0	0
07:00	156	49.1	43.5	5.5	0	0	0	8	41	66	28	9	4	0	0	0
08:00	188	47.8	41.2	7.2	0	0	6	36	53	55	26	8	2	0	1	1
09:00	149	45.6	39.7	6.3	0	1	4	35	50	39	15	4	1	0	0	0
10:00	135	45.5	39.6	6.8	0	0	13	18	48	39	12	4	1	0	0	0
11:00	173	44.6	39	6.6	0	2	7	34	79	34	10	5	0	2	0	0
12:00	167	45.5	39.3	6.2	0	0	7	43	59	36	18	2	2	0	0	0
13:00	171	45.1	39.2	7.2	0	2	14	21	75	40	15	1	2	0	0	1
14:00	189	45.7	39.7	6.4	1	0	8	37	65	52	21	5	0	0	0	0
15:00	199	45.4	39.5	6.6	0	3	10	29	79	54	18	5	1	0	0	0
16:00	274	48.1	41.5	7.6	0	3	10	34	79	87	47	7	2	3	0	2
17:00	364	47	41.4	5.9	0	0	14	35	115	133	57	8	1	1	0	0
18:00	225	47.6	41.2	6.8	0	3	8	25	67	76	37	6	3	0	0	0
19:00	137	48.9	42.5	7.9	1	2	1	14	33	50	26	6	2	1	0	1
20:00	114	49	40.4	8.4	0	1	13	15	33	20	24	5	3	0	0	0
21:00	77	49.6	43.3	7.2	0	0	3	4	19	29	14	7	0	0	0	1
22:00	56	45.3	40.1	6.8	0	1	0	10	25	13	5	0	1	1	0	0
23:00	23	46.3	41.7	7.8	0	0	1	3	8	7	1	1	2	0	0	0
12H,7-19	2390	46.6	40.5	6.7	1	14	101	355	810	711	304	64	19	6	1	4
16H,6-22	2768	47.3	40.8	7	2	18	121	388	902	825	380	90	28	7	1	6
18H,6-24	2847	47.2	40.8	7	2	19	122	401	935	845	386	91	31	8	1	6
24H,0-24	2914	47.3	40.8	7	2	19	125	408	949	866	398	99	31	9	1	7

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Daily Totals																
Fri 09-Jun-17	2683	47.6	41.1	6.9	0	10	121	389	801	838	367	113	29	10	4	1
Sat 10-Jun-17	2045	46.2	40.2	7.1	0	11	111	357	667	581	220	57	30	5	2	4
Sun 11-Jun-17	1882	46.5	39.8	7.6	1	23	116	354	608	476	208	63	19	7	3	4
Mon 12-Jun-17	2682	47.2	40.7	7	0	15	121	375	937	749	334	107	26	9	7	2
Tue 13-Jun-17	2810	47	40.5	7.1	1	32	113	452	897	828	335	116	22	6	4	4
Wed 14-Jun-17	2851	46.5	40.6	6.9	0	23	100	478	885	901	335	80	32	9	4	4
Thu 15-Jun-17	2914	47.3	40.8	7	2	19	125	408	949	866	398	99	31	9	1	7
Total Vehicles																
[--]	17867	46.9	40.5	7.1	4	133	807	2813	5744	5239	2197	635	189	55	25	26



21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-Jun-17											
00:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
01:00	2	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
02:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
05:00	21	1	4.8	20	95.2	0	0.0	0	0.0	0	0.0
06:00	69	1	1.5	59	85.5	9	13.0	0	0.0	0	0.0
07:00	217	4	1.8	197	90.8	13	6.0	3	1.4	0	0.0
08:00	261	3	1.2	231	88.5	16	6.1	7	2.7	4	1.5
09:00	157	1	0.6	137	87.3	16	10.2	2	1.3	1	0.6
10:00	144	1	0.7	122	84.7	19	13.2	2	1.4	0	0.0
11:00	151	2	1.3	129	85.4	16	10.6	4	2.7	0	0.0
12:00	154	2	1.3	129	83.8	19	12.3	2	1.3	2	1.3
13:00	135	4	3.0	112	83.0	17	12.6	2	1.5	0	0.0
14:00	166	3	1.8	142	85.5	17	10.2	4	2.4	0	0.0
15:00	166	8	4.8	143	86.1	12	7.2	2	1.2	1	0.6
16:00	199	3	1.5	172	86.4	21	10.6	1	0.5	2	1.0
17:00	174	5	2.9	160	92.0	9	5.2	0	0.0	0	0.0
18:00	137	2	1.5	128	93.4	6	4.4	1	0.7	0	0.0
19:00	106	5	4.7	96	90.6	4	3.8	1	0.9	0	0.0
20:00	85	2	2.4	72	84.7	11	12.9	0	0.0	0	0.0
21:00	49	0	0.0	45	91.8	4	8.2	0	0.0	0	0.0
22:00	41	0	0.0	40	97.6	1	2.4	0	0.0	0	0.0
23:00	23	0	0.0	21	91.3	2	8.7	0	0.0	0	0.0
12H,7-19	2061	38	1.8	1802	87.4	181	8.8	30	1.5	10	0.5
16H,6-22	2370	46	1.9	2074	87.5	209	8.8	31	1.3	10	0.4
18H,6-24	2434	46	1.9	2135	87.7	212	8.7	31	1.3	10	0.4
24H,0-24	2480	47	1.9	2177	87.8	215	8.7	31	1.3	10	0.4

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-Jun-17											
00:00	14	1	7.1	12	85.7	1	7.1	0	0.0	0	0.0
01:00	8	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
05:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
06:00	32	1	3.1	27	84.4	4	12.5	0	0.0	0	0.0
07:00	54	2	3.7	47	87.0	3	5.6	2	3.7	0	0.0
08:00	81	2	2.5	76	93.8	3	3.7	0	0.0	0	0.0
09:00	130	2	1.5	118	90.8	7	5.4	3	2.3	0	0.0
10:00	154	4	2.6	137	89.0	12	7.8	1	0.7	0	0.0
11:00	168	4	2.4	153	91.1	8	4.8	3	1.8	0	0.0
12:00	154	4	2.6	137	89.0	11	7.1	2	1.3	0	0.0
13:00	169	1	0.6	152	89.9	14	8.3	2	1.2	0	0.0
14:00	160	2	1.3	149	93.1	9	5.6	0	0.0	0	0.0
15:00	125	5	4.0	114	91.2	6	4.8	0	0.0	0	0.0
16:00	123	1	0.8	115	93.5	5	4.1	2	1.6	0	0.0
17:00	106	3	2.8	96	90.6	6	5.7	1	0.9	0	0.0
18:00	113	2	1.8	107	94.7	4	3.5	0	0.0	0	0.0
19:00	89	1	1.1	85	95.5	3	3.4	0	0.0	0	0.0
20:00	61	0	0.0	60	98.4	1	1.6	0	0.0	0	0.0
21:00	49	0	0.0	46	93.9	3	6.1	0	0.0	0	0.0
22:00	44	2	4.6	38	86.4	4	9.1	0	0.0	0	0.0
23:00	32	2	6.3	27	84.4	2	6.3	1	3.1	0	0.0
12H,7-19	1537	32	2.1	1401	91.2	88	5.7	16	1.0	0	0.0
16H,6-22	1768	34	1.9	1619	91.6	99	5.6	16	0.9	0	0.0
18H,6-24	1844	38	2.1	1684	91.3	105	5.7	17	0.9	0	0.0
24H,0-24	1894	39	2.1	1729	91.3	108	5.7	18	1.0	0	0.0

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-Jun-17											
00:00	26	1	3.9	24	92.3	1	3.9	0	0.0	0	0.0
01:00	13	0	0.0	12	92.3	1	7.7	0	0.0	0	0.0
02:00	6	0	0.0	4	66.7	2	33.3	0	0.0	0	0.0
03:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
04:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
05:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
06:00	25	1	4.0	24	96.0	0	0.0	0	0.0	0	0.0
07:00	48	2	4.2	43	89.6	2	4.2	1	2.1	0	0.0
08:00	47	4	8.5	38	80.9	4	8.5	1	2.1	0	0.0
09:00	86	5	5.8	76	88.4	4	4.7	1	1.2	0	0.0
10:00	132	6	4.6	120	90.9	6	4.6	0	0.0	0	0.0
11:00	163	33	20.3	119	73.0	3	1.8	8	4.9	0	0.0
12:00	240	58	24.2	164	68.3	2	0.8	16	6.7	0	0.0
13:00	199	26	13.1	165	82.9	3	1.5	5	2.5	0	0.0
14:00	189	18	9.5	160	84.7	7	3.7	4	2.1	0	0.0
15:00	158	16	10.1	125	79.1	11	7.0	6	3.8	0	0.0
16:00	117	3	2.6	103	88.0	9	7.7	1	0.9	1	0.9
17:00	106	5	4.7	92	86.8	7	6.6	1	0.9	1	0.9
18:00	90	1	1.1	83	92.2	5	5.6	1	1.1	0	0.0
19:00	60	1	1.7	57	95.0	2	3.3	0	0.0	0	0.0
20:00	64	0	0.0	58	90.6	6	9.4	0	0.0	0	0.0
21:00	36	0	0.0	32	88.9	4	11.1	0	0.0	0	0.0
22:00	22	0	0.0	21	95.5	1	4.6	0	0.0	0	0.0
23:00	20	0	0.0	20	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1575	177	11.2	1288	81.8	63	4.0	45	2.9	2	0.1
16H,6-22	1760	179	10.2	1459	82.9	75	4.3	45	2.6	2	0.1
18H,6-24	1802	179	9.9	1500	83.2	76	4.2	45	2.5	2	0.1
24H,0-24	1869	180	9.6	1560	83.5	82	4.4	45	2.4	2	0.1

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-Jun-17											
00:00	11	1	9.1	7	63.6	3	27.3	0	0.0	0	0.0
01:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	15	0	0.0	13	86.7	2	13.3	0	0.0	0	0.0
06:00	64	0	0.0	58	90.6	5	7.8	1	1.6	0	0.0
07:00	268	1	0.4	245	91.4	15	5.6	7	2.6	0	0.0
08:00	282	2	0.7	257	91.1	14	5.0	4	1.4	5	1.8
09:00	185	1	0.5	151	81.6	23	12.4	7	3.8	3	1.6
10:00	115	1	0.9	95	82.6	17	14.8	2	1.7	0	0.0
11:00	133	2	1.5	110	82.7	17	12.8	4	3.0	0	0.0
12:00	117	2	1.7	96	82.1	16	13.7	3	2.6	0	0.0
13:00	135	1	0.7	114	84.4	19	14.1	1	0.7	0	0.0
14:00	138	0	0.0	118	85.5	17	12.3	3	2.2	0	0.0
15:00	142	1	0.7	121	85.2	18	12.7	2	1.4	0	0.0
16:00	188	4	2.1	160	85.1	16	8.5	5	2.7	3	1.6
17:00	179	7	3.9	150	83.8	20	11.2	2	1.1	0	0.0
18:00	168	3	1.8	150	89.3	15	8.9	0	0.0	0	0.0
19:00	82	0	0.0	82	100.0	0	0.0	0	0.0	0	0.0
20:00	64	3	4.7	58	90.6	3	4.7	0	0.0	0	0.0
21:00	42	0	0.0	36	85.7	6	14.3	0	0.0	0	0.0
22:00	29	0	0.0	28	96.6	1	3.5	0	0.0	0	0.0
23:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2050	25	1.2	1767	86.2	207	10.1	40	2.0	11	0.5
16H,6-22	2302	28	1.2	2001	86.9	221	9.6	41	1.8	11	0.5
18H,6-24	2341	28	1.2	2039	87.1	222	9.5	41	1.8	11	0.5
24H,0-24	2382	29	1.2	2073	87.0	228	9.6	41	1.7	11	0.5

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

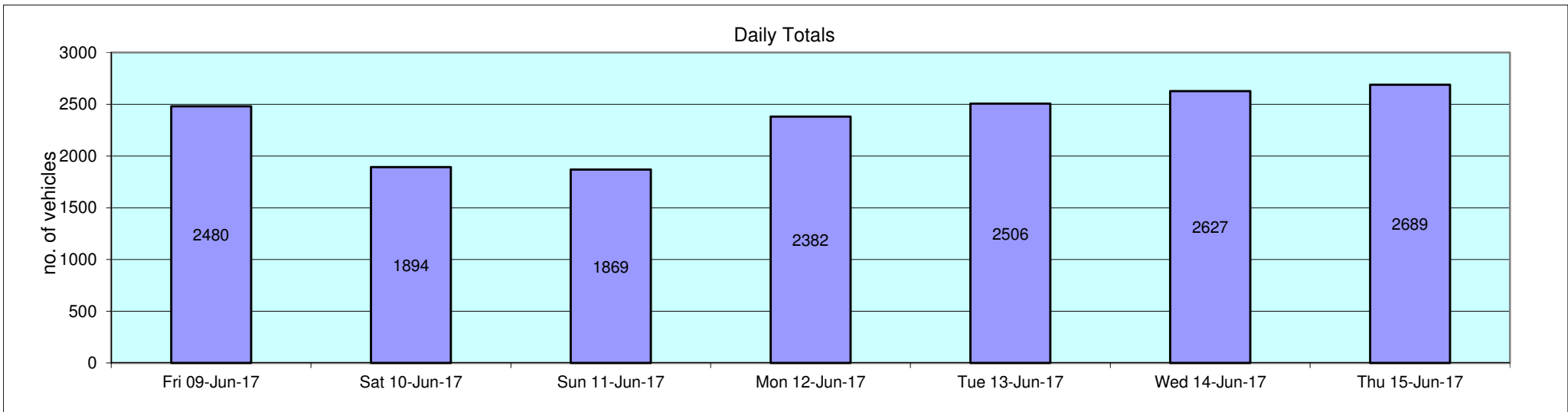
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-Jun-17											
00:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
01:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
02:00	7	0	0.0	5	71.4	2	28.6	0	0.0	0	0.0
03:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
05:00	18	0	0.0	15	83.3	3	16.7	0	0.0	0	0.0
06:00	72	3	4.2	63	87.5	6	8.3	0	0.0	0	0.0
07:00	264	4	1.5	233	88.3	19	7.2	8	3.0	0	0.0
08:00	300	4	1.3	279	93.0	12	4.0	3	1.0	2	0.7
09:00	187	0	0.0	157	84.0	22	11.8	5	2.7	3	1.6
10:00	118	2	1.7	86	72.9	27	22.9	3	2.5	0	0.0
11:00	111	3	2.7	93	83.8	15	13.5	0	0.0	0	0.0
12:00	153	6	3.9	119	77.8	23	15.0	5	3.3	0	0.0
13:00	124	1	0.8	100	80.7	17	13.7	6	4.8	0	0.0
14:00	121	0	0.0	106	87.6	11	9.1	4	3.3	0	0.0
15:00	144	2	1.4	123	85.4	15	10.4	4	2.8	0	0.0
16:00	191	7	3.7	158	82.7	22	11.5	2	1.1	2	1.1
17:00	215	9	4.2	186	86.5	20	9.3	0	0.0	0	0.0
18:00	178	2	1.1	164	92.1	11	6.2	1	0.6	0	0.0
19:00	94	1	1.1	84	89.4	7	7.5	2	2.1	0	0.0
20:00	75	5	6.7	66	88.0	4	5.3	0	0.0	0	0.0
21:00	65	2	3.1	58	89.2	5	7.7	0	0.0	0	0.0
22:00	39	0	0.0	38	97.4	1	2.6	0	0.0	0	0.0
23:00	14	0	0.0	12	85.7	2	14.3	0	0.0	0	0.0
12H,7-19	2106	40	1.9	1804	85.7	214	10.2	41	2.0	7	0.3
16H,6-22	2412	51	2.1	2075	86.0	236	9.8	43	1.8	7	0.3
18H,6-24	2465	51	2.1	2125	86.2	239	9.7	43	1.7	7	0.3
24H,0-24	2506	51	2.0	2161	86.2	244	9.7	43	1.7	7	0.3

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-Jun-17											
00:00	11	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
01:00	7	1	14.3	6	85.7	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
05:00	18	0	0.0	15	83.3	2	11.1	1	5.6	0	0.0
06:00	73	3	4.1	60	82.2	9	12.3	0	0.0	1	1.4
07:00	266	4	1.5	235	88.4	21	7.9	6	2.3	0	0.0
08:00	292	3	1.0	261	89.4	21	7.2	5	1.7	2	0.7
09:00	204	2	1.0	179	87.8	15	7.4	7	3.4	1	0.5
10:00	143	4	2.8	112	78.3	23	16.1	4	2.8	0	0.0
11:00	135	2	1.5	112	83.0	19	14.1	2	1.5	0	0.0
12:00	149	6	4.0	124	83.2	17	11.4	2	1.3	0	0.0
13:00	159	4	2.5	135	84.9	11	6.9	8	5.0	1	0.6
14:00	163	4	2.5	134	82.2	19	11.7	6	3.7	0	0.0
15:00	157	2	1.3	127	80.9	22	14.0	5	3.2	1	0.6
16:00	198	10	5.1	164	82.8	18	9.1	4	2.0	2	1.0
17:00	202	6	3.0	177	87.6	17	8.4	2	1.0	0	0.0
18:00	152	3	2.0	140	92.1	9	5.9	0	0.0	0	0.0
19:00	100	0	0.0	93	93.0	5	5.0	2	2.0	0	0.0
20:00	78	4	5.1	70	89.7	4	5.1	0	0.0	0	0.0
21:00	60	3	5.0	56	93.3	1	1.7	0	0.0	0	0.0
22:00	29	0	0.0	28	96.6	1	3.5	0	0.0	0	0.0
23:00	18	1	5.6	16	88.9	1	5.6	0	0.0	0	0.0
12H,7-19	2220	50	2.3	1900	85.6	212	9.6	51	2.3	7	0.3
16H,6-22	2531	60	2.4	2179	86.1	231	9.1	53	2.1	8	0.3
18H,6-24	2578	61	2.4	2223	86.2	233	9.0	53	2.1	8	0.3
24H,0-24	2627	62	2.4	2265	86.2	238	9.1	54	2.1	8	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 15-Jun-17											
00:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
01:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	3	60.0	1	20.0	1	20.0	0	0.0
05:00	15	0	0.0	13	86.7	2	13.3	0	0.0	0	0.0
06:00	83	2	2.4	70	84.3	8	9.6	3	3.6	0	0.0
07:00	247	2	0.8	230	93.1	7	2.8	7	2.8	1	0.4
08:00	294	2	0.7	269	91.5	17	5.8	4	1.4	2	0.7
09:00	181	4	2.2	147	81.2	22	12.2	5	2.8	3	1.7
10:00	120	0	0.0	105	87.5	13	10.8	1	0.8	1	0.8
11:00	117	0	0.0	102	87.2	13	11.1	2	1.7	0	0.0
12:00	132	3	2.3	108	81.8	18	13.6	3	2.3	0	0.0
13:00	167	4	2.4	146	87.4	16	9.6	1	0.6	0	0.0
14:00	133	2	1.5	109	82.0	19	14.3	3	2.3	0	0.0
15:00	173	2	1.2	152	87.9	17	9.8	2	1.2	0	0.0
16:00	205	3	1.5	182	88.8	15	7.3	3	1.5	2	1.0
17:00	237	5	2.1	213	89.9	17	7.2	2	0.8	0	0.0
18:00	217	1	0.5	199	91.7	16	7.4	1	0.5	0	0.0
19:00	152	6	4.0	134	88.2	9	5.9	3	2.0	0	0.0
20:00	94	4	4.3	80	85.1	9	9.6	1	1.1	0	0.0
21:00	51	1	2.0	43	84.3	5	9.8	2	3.9	0	0.0
22:00	34	1	2.9	31	91.2	2	5.9	0	0.0	0	0.0
23:00	14	1	7.1	10	71.4	3	21.4	0	0.0	0	0.0
12H,7-19	2223	28	1.3	1962	88.3	190	8.6	34	1.5	9	0.4
16H,6-22	2603	41	1.6	2289	87.9	221	8.5	43	1.7	9	0.4
18H,6-24	2651	43	1.6	2330	87.9	226	8.5	43	1.6	9	0.3
24H,0-24	2689	43	1.6	2363	87.9	230	8.6	44	1.6	9	0.3

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Fri 09-Jun-17	2480	47	1.9	2177	87.8	215	8.7	31	1.3	10	0.4
Sat 10-Jun-17	1894	39	2.1	1729	91.3	108	5.7	18	1.0	0	0.0
Sun 11-Jun-17	1869	180	9.6	1560	83.5	82	4.4	45	2.4	2	0.1
Mon 12-Jun-17	2382	29	1.2	2073	87.0	228	9.6	41	1.7	11	0.5
Tue 13-Jun-17	2506	51	2.0	2161	86.2	244	9.7	43	1.7	7	0.3
Wed 14-Jun-17	2627	62	2.4	2265	86.2	238	9.1	54	2.1	8	0.3
Thu 15-Jun-17	2689	43	1.6	2363	87.9	230	8.6	44	1.6	9	0.3
Total Vehicles											
[--]	16447	451	3.0	14328	87.1	1345	8.0	276	1.7	47	0.3



21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-Jun-17																
00:00	8	-	48.5	12	0	0	0	0	3	1	1	2	0	0	0	1
01:00	2	-	43.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
02:00	5	-	47.5	6.6	0	0	0	0	1	1	1	2	0	0	0	0
03:00	3	-	50.2	7.6	0	0	0	0	0	1	1	0	1	0	0	0
04:00	7	-	37.8	4.7	0	0	0	3	2	2	0	0	0	0	0	0
05:00	21	53.9	45.4	7.5	0	0	0	1	6	6	2	4	2	0	0	0
06:00	69	53.5	46.1	7.9	0	1	0	3	11	20	15	16	1	1	1	0
07:00	217	50.9	46.1	7.4	0	2	0	8	32	64	80	13	12	2	3	1
08:00	261	49.3	42.9	7.5	0	8	3	18	47	104	62	14	4	1	0	0
09:00	157	48.6	42.2	6.8	0	0	7	12	47	52	29	7	2	0	1	0
10:00	144	47.9	41.5	7.3	0	0	5	21	46	43	18	6	3	1	0	1
11:00	151	49.6	42.5	6.7	0	0	3	21	37	49	25	14	1	1	0	0
12:00	154	49.1	41.7	7.3	0	1	4	18	58	35	23	11	3	0	1	0
13:00	135	50.2	43.5	6.5	0	0	4	9	29	49	28	14	2	0	0	0
14:00	166	47.5	40.4	6.9	0	0	5	39	56	34	22	5	4	1	0	0
15:00	166	49.9	43.4	7.2	0	2	1	15	38	55	38	13	2	1	0	1
16:00	199	49	42.2	6.7	0	1	4	19	66	61	29	14	5	0	0	0
17:00	174	49.5	42.8	8	0	2	4	18	43	58	32	10	3	1	2	1
18:00	137	49.7	43.3	7.5	0	0	7	6	36	47	27	7	3	4	0	0
19:00	106	50.2	43.8	7.7	0	1	0	7	33	31	21	7	2	2	2	0
20:00	85	49.3	42.9	6.8	0	1	1	7	22	29	18	5	2	0	0	0
21:00	49	51.2	43.6	8.4	0	0	1	8	11	12	9	4	2	2	0	0
22:00	41	52.8	43.6	10.2	0	0	3	4	11	11	5	1	2	3	1	0
23:00	23	56.1	47.6	8.6	0	0	0	2	0	11	4	2	2	1	1	0
12H,7-19	2061	49.6	42.8	7.3	0	16	47	204	535	651	413	128	44	12	7	4
16H,6-22	2370	49.8	43	7.4	0	19	49	229	612	743	476	160	51	17	10	4
18H,6-24	2434	49.9	43	7.4	0	19	52	235	623	765	485	163	55	21	12	4
24H,0-24	2480	49.9	43.1	7.5	0	19	52	239	635	778	490	171	58	21	12	5

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sat 10-Jun-17																
00:00	14	53	44.4	10.4	0	0	1	1	3	5	1	1	0	2	0	0
01:00	8	-	42.9	5.1	0	0	0	0	4	1	3	0	0	0	0	0
02:00	3	-	45.2	7.6	0	0	0	0	1	1	0	1	0	0	0	0
03:00	5	-	47.5	9.6	0	0	0	1	0	1	1	1	1	0	0	0
04:00	7	-	44.9	7.6	0	0	0	1	0	4	1	0	1	0	0	0
05:00	13	49.9	44.7	6.6	0	0	0	2	1	4	4	2	0	0	0	0
06:00	32	54.2	46.8	9	0	0	2	1	5	4	9	9	1	0	1	0
07:00	54	50.8	43.1	9.4	0	2	2	5	8	17	12	6	1	0	1	0
08:00	81	50.3	43.6	7.7	1	1	1	2	18	30	18	8	2	0	0	0
09:00	130	48.6	40.5	7.9	0	2	10	18	39	28	25	7	1	0	0	0
10:00	154	45.6	39.6	7.2	0	2	13	20	52	47	15	3	2	0	0	0
11:00	168	48.6	41.8	8.2	1	1	4	23	53	46	27	5	5	0	2	1
12:00	154	50.3	43.2	7	0	0	1	15	50	43	25	14	4	0	2	0
13:00	169	47.3	39.8	6.9	0	0	11	36	56	33	28	3	1	1	0	0
14:00	160	47.9	41.7	6.8	0	1	3	20	51	53	20	8	2	2	0	0
15:00	125	48.6	41	8	0	2	7	17	37	33	19	8	1	0	1	0
16:00	123	48.9	41.3	7.2	0	0	6	21	35	30	21	7	3	0	0	0
17:00	106	50	42.6	9.1	0	1	5	12	33	22	21	3	5	2	1	1
18:00	113	48.8	42.9	6.5	0	0	1	10	35	35	26	2	3	0	0	1
19:00	89	49.8	43.1	7.7	0	0	1	14	21	27	16	4	5	0	0	1
20:00	61	45.7	40.4	7.3	0	1	3	9	16	24	6	1	0	1	0	0
21:00	49	50	43.1	8.7	0	1	1	5	12	15	9	2	3	0	1	0
22:00	44	47.6	40.8	8.1	0	0	2	10	13	10	6	1	1	0	1	0
23:00	32	45.2	37.6	8.1	0	0	7	5	8	8	3	1	0	0	0	0
12H,7-19	1537	48.8	41.5	7.7	2	12	64	199	467	417	257	74	30	5	7	3
16H,6-22	1768	49	41.7	7.7	2	14	71	228	521	487	297	90	39	6	9	4
18H,6-24	1844	49	41.6	7.8	2	14	80	243	542	505	306	92	40	6	10	4
24H,0-24	1894	49	41.7	7.8	2	14	81	248	551	521	316	97	42	8	10	4

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-Jun-17																
00:00	26	49.7	43.7	8.5	0	0	2	2	4	7	9	0	1	1	0	0
01:00	13	49.6	45	4.9	0	0	0	0	3	4	5	1	0	0	0	0
02:00	6	-	46	8.3	0	0	0	1	1	0	2	2	0	0	0	0
03:00	7	-	42.8	8	0	0	0	1	2	3	0	0	1	0	0	0
04:00	4	-	42.3	7.6	0	0	0	1	1	0	2	0	0	0	0	0
05:00	11	50.6	44	7	0	0	0	1	4	1	3	2	0	0	0	0
06:00	25	53.2	46.7	7	0	0	0	1	4	7	7	4	1	1	0	0
07:00	48	50.8	43.8	9.2	0	2	1	0	15	9	14	5	1	0	1	0
08:00	47	47.2	40.1	8.6	0	3	1	4	16	14	6	3	0	0	0	0
09:00	86	48.8	39.9	10	0	5	7	8	28	18	12	4	2	2	0	0
10:00	132	48.4	41.4	8.1	1	3	4	13	35	44	24	6	1	0	1	0
11:00	163	44	31.5	12.8	12	37	10	23	39	28	12	1	1	0	0	0
12:00	240	39.3	25.8	12.4	30	78	32	35	43	17	3	0	1	0	0	1
13:00	199	45.1	34.3	12.4	17	22	11	33	52	41	17	4	2	0	0	0
14:00	189	42.8	30.9	12.1	10	43	24	28	46	26	8	3	1	0	0	0
15:00	158	45.8	36.3	13.3	12	15	10	20	35	44	12	4	1	3	0	2
16:00	117	47.2	39.3	10.5	2	9	2	14	37	32	12	7	0	0	1	1
17:00	106	49.1	41.9	8.1	1	0	6	9	30	32	19	4	4	1	0	0
18:00	90	50.4	43.8	8.3	1	0	3	5	16	37	16	6	4	1	1	0
19:00	60	49.6	43.2	7.1	0	0	1	7	16	15	16	2	2	1	0	0
20:00	64	49.1	42.4	6.6	0	0	1	10	15	21	11	5	1	0	0	0
21:00	36	51.5	44.3	9.7	0	0	0	6	10	8	6	1	2	2	0	1
22:00	22	51.5	42.9	8.1	0	0	1	1	9	5	2	2	2	0	0	0
23:00	20	49.8	42.5	7.3	0	0	0	4	5	6	2	2	1	0	0	0
12H,7-19	1575	46	35.3	12.6	86	217	111	192	392	342	155	47	18	7	4	4
16H,6-22	1760	46.9	36.2	12.5	86	217	113	216	437	393	195	59	24	11	4	5
18H,6-24	1802	47	36.3	12.4	86	217	114	221	451	404	199	63	27	11	4	5
24H,0-24	1869	47.3	36.6	12.3	86	217	116	227	466	419	220	68	29	12	4	5

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Mon 12-Jun-17																
00:00	11	48.1	39	11.9	1	0	0	2	3	2	2	1	0	0	0	0
01:00	5	-	50	17.6	0	0	1	0	0	1	1	0	1	0	0	1
02:00	5	-	36	6.7	0	0	1	1	2	1	0	0	0	0	0	0
03:00	1	-	48.5	-	0	0	0	0	0	0	1	0	0	0	0	0
04:00	4	-	49.8	9.5	0	0	0	0	0	2	1	0	0	1	0	0
05:00	15	56.6	48.5	7.4	0	0	0	0	2	4	5	1	2	1	0	0
06:00	64	52.6	45.1	8	0	0	1	4	15	18	13	9	2	1	0	1
07:00	268	50.8	44.4	6.9	0	1	5	17	55	78	74	30	7	0	1	0
08:00	282	49.6	43.4	6.6	0	1	5	24	56	107	65	16	6	2	0	0
09:00	185	45.5	40.5	5.6	0	0	4	31	62	66	17	4	1	0	0	0
10:00	115	46.4	41	6.4	0	0	8	8	38	42	15	3	1	0	0	0
11:00	133	45.9	40.4	6.2	0	0	6	21	46	40	15	4	1	0	0	0
12:00	117	47.9	40.8	7.6	0	1	5	19	39	27	21	3	0	0	2	0
13:00	135	47.9	42.1	6	0	0	1	12	53	41	19	5	3	1	0	0
14:00	138	45.9	40.7	6.1	0	0	5	17	56	40	12	7	1	0	0	0
15:00	142	49.7	42.3	8	0	3	5	13	38	39	30	9	4	1	0	0
16:00	188	48.3	41.9	7.2	0	1	9	18	51	68	27	10	2	1	1	0
17:00	179	49.9	43.8	7.3	0	2	2	17	32	56	54	13	1	0	1	1
18:00	168	49.5	42.6	7.2	0	1	3	24	32	65	25	15	2	0	0	1
19:00	82	50.3	44.8	7.3	0	0	0	4	21	28	19	5	2	0	3	0
20:00	64	50.9	44.1	9	0	1	1	7	15	13	17	4	5	0	0	1
21:00	42	58	46.1	10	0	0	1	5	7	11	8	2	3	4	1	0
22:00	29	50.4	44	6.3	0	0	0	4	4	10	7	4	0	0	0	0
23:00	10	51	45.5	9.6	0	0	0	0	4	3	1	1	0	0	1	0
12H,7-19	2050	49	42.3	6.9	0	10	58	221	558	669	374	119	29	5	5	2
16H,6-22	2302	49.3	42.6	7.1	0	11	61	241	616	739	431	139	41	10	9	4
18H,6-24	2341	49.4	42.6	7.1	0	11	61	245	624	752	439	144	41	10	10	4
24H,0-24	2382	49.4	42.6	7.2	1	11	63	248	631	762	449	146	44	12	10	5

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Tue 13-Jun-17																
00:00	3	-	36.8	3.1	0	0	0	1	2	0	0	0	0	0	0	0
01:00	2	-	37.3	15.9	0	0	1	0	0	0	1	0	0	0	0	0
02:00	7	-	48.5	9.7	0	0	0	0	0	5	0	1	0	0	1	0
03:00	4	-	49.8	6.4	0	0	0	0	0	1	2	0	1	0	0	0
04:00	7	-	46.4	3.1	0	0	0	0	0	3	4	0	0	0	0	0
05:00	18	57.3	47.3	9.6	0	0	1	0	4	3	4	2	3	1	0	0
06:00	72	54.5	46.6	9.1	0	1	2	1	13	17	17	14	4	1	1	1
07:00	264	51.4	44.1	8.9	0	7	10	17	40	76	72	27	9	4	2	0
08:00	300	50.1	43.8	6.1	0	1	4	10	82	101	69	29	4	0	0	0
09:00	187	47.8	41.6	6.6	0	1	6	22	55	64	29	8	0	2	0	0
10:00	118	48.2	40.8	7.6	0	2	6	16	34	36	13	11	0	0	0	0
11:00	111	46.4	41.6	6.1	0	0	1	11	47	34	10	6	1	0	1	0
12:00	153	46.8	39.9	7.8	0	2	13	23	47	41	21	3	1	2	0	0
13:00	124	46	39.2	7.2	1	0	11	22	39	32	17	2	0	0	0	0
14:00	121	48.8	41.6	7.3	0	0	7	12	41	30	22	7	1	0	1	0
15:00	144	48.4	42.1	6.5	0	0	5	12	46	47	25	6	2	1	0	0
16:00	191	49.7	42.9	7.3	0	2	5	15	53	53	46	12	4	0	1	0
17:00	215	49.9	43.1	7.8	0	5	5	15	40	86	40	18	4	1	1	0
18:00	178	48.7	42.7	7.7	0	1	4	20	43	68	27	9	2	1	0	3
19:00	94	53.6	44.5	9.8	0	3	2	9	15	24	19	14	4	3	1	0
20:00	75	50.7	43.9	8.2	0	0	2	5	21	24	12	7	1	1	1	1
21:00	65	51.9	44.6	7.5	0	1	0	2	17	20	13	10	0	2	0	0
22:00	39	48.8	42.5	7.7	0	0	1	6	8	16	3	4	0	0	1	0
23:00	14	50	42.3	10.6	0	0	1	2	6	0	3	1	0	0	1	0
12H,7-19	2106	49.3	42.3	7.5	1	21	77	195	567	668	391	138	28	11	6	3
16H,6-22	2412	49.8	42.6	7.7	1	26	83	212	633	753	452	183	37	18	9	5
18H,6-24	2465	49.8	42.6	7.7	1	26	85	220	647	769	458	188	37	18	11	5
24H,0-24	2506	49.8	42.7	7.7	1	26	87	221	653	781	469	191	41	19	12	5

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Wed 14-Jun-17																
00:00	11	49.1	44	11.4	0	0	0	2	4	1	3	0	0	0	0	1
01:00	7	-	40.3	13.3	0	1	0	2	0	0	3	1	0	0	0	0
02:00	3	-	45.2	5.9	0	0	0	0	1	0	2	0	0	0	0	0
03:00	3	-	51.8	5.9	0	0	0	0	0	0	2	0	1	0	0	0
04:00	7	-	47.1	8.1	0	0	0	0	1	3	2	0	0	1	0	0
05:00	18	54.5	48.1	8.6	0	0	1	1	0	3	7	4	1	1	0	0
06:00	73	53.5	45.2	8.8	0	2	0	8	4	28	14	11	5	0	1	0
07:00	266	52.1	45.5	7.1	0	2	2	13	36	92	73	35	9	2	2	0
08:00	292	49.9	43.7	6.3	0	1	0	22	72	101	66	23	5	1	1	0
09:00	204	47.8	41.2	7.1	0	0	12	24	66	60	31	7	2	1	0	1
10:00	143	50.3	43.1	7.7	0	2	0	19	38	36	30	9	9	0	0	0
11:00	135	46.1	41.1	6.7	0	1	6	7	57	43	13	5	2	1	0	0
12:00	149	45.9	40.5	6.7	0	1	4	30	42	50	15	4	2	1	0	0
13:00	159	46.7	39.5	7.7	0	1	16	29	46	40	20	4	2	1	0	0
14:00	163	47.8	40.6	7.1	0	1	7	24	63	36	20	8	4	0	0	0
15:00	157	48.4	41.3	7.7	0	1	12	22	29	55	29	5	3	1	0	0
16:00	198	48.9	41.1	8.9	0	7	8	29	48	60	27	9	6	4	0	0
17:00	202	50.3	44.4	6.3	0	0	1	9	49	69	50	18	4	1	0	1
18:00	152	48.8	41.6	8.1	0	6	4	12	41	48	32	5	4	0	0	0
19:00	100	52.1	44.8	7.9	0	1	1	8	17	34	21	11	6	0	0	1
20:00	78	49.5	43.2	7.9	0	0	1	7	29	17	17	1	3	2	0	1
21:00	60	53.5	43.5	11.4	0	4	0	6	13	16	9	5	1	5	1	0
22:00	29	51.3	46.2	9.2	0	0	1	1	4	10	8	3	0	0	1	1
23:00	18	55.5	43.4	12.9	1	0	1	1	5	1	5	1	2	1	0	0
12H,7-19	2220	49.4	42.3	7.5	0	23	72	240	587	690	406	132	52	13	3	2
16H,6-22	2531	49.7	42.5	7.7	0	30	74	269	650	785	467	160	67	20	5	4
18H,6-24	2578	49.7	42.6	7.8	1	30	76	271	659	796	480	164	69	21	6	5
24H,0-24	2627	49.8	42.6	7.8	1	31	77	276	665	803	499	169	71	23	6	6

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 15-Jun-17																
00:00	6	-	42.7	10.7	0	0	0	1	3	1	0	0	0	1	0	0
01:00	4	-	47.3	14.4	0	0	0	0	2	1	0	0	0	0	1	0
02:00	2	-	46	3.5	0	0	0	0	0	1	1	0	0	0	0	0
03:00	6	-	45.2	9.9	0	0	0	0	3	1	1	0	0	1	0	0
04:00	5	-	42.5	4.4	0	0	0	0	2	2	1	0	0	0	0	0
05:00	15	54.1	47.5	6.5	0	0	0	0	2	5	4	2	2	0	0	0
06:00	83	55.5	47.9	8.5	0	1	0	4	9	20	19	19	8	0	3	0
07:00	247	52.2	45.3	7.4	0	3	5	4	41	86	62	34	9	2	1	0
08:00	294	49.7	44	5.8	0	0	0	15	75	110	67	21	3	1	2	0
09:00	181	46.3	40.4	6.1	0	0	5	32	70	45	23	3	3	0	0	0
10:00	120	48.2	41.8	6.9	0	0	5	11	41	36	19	5	1	2	0	0
11:00	117	48.5	41.5	6.7	0	0	4	15	40	30	20	7	0	1	0	0
12:00	132	48.2	40.5	8.1	1	0	12	18	37	33	24	5	1	0	1	0
13:00	167	48	41.1	7.9	0	4	7	17	55	50	21	7	5	1	0	0
14:00	133	49	42.4	6.3	0	0	2	19	32	42	29	8	1	0	0	0
15:00	173	47.3	41.2	6.8	0	0	5	29	53	55	18	9	3	0	1	0
16:00	205	50.2	43.1	7.6	0	1	3	27	50	60	39	16	5	3	0	1
17:00	237	50.2	44.1	7.7	0	3	0	16	60	73	58	13	5	7	1	1
18:00	217	49.5	43.1	6.4	0	1	2	12	72	66	44	13	6	1	0	0
19:00	152	50.2	41.6	9.6	0	7	8	21	22	47	28	14	2	3	0	0
20:00	94	49.7	42.5	7.6	0	2	1	8	32	18	25	5	3	0	0	0
21:00	51	47.8	41.3	9.5	0	0	7	0	20	13	8	0	1	0	1	1
22:00	34	52	41.4	12.1	0	1	3	9	4	8	3	2	1	2	0	1
23:00	14	45	36.5	10	0	1	2	4	2	3	1	1	0	0	0	0
12H,7-19	2223	49.5	42.7	7.1	1	12	50	215	626	686	424	141	42	18	6	2
16H,6-22	2603	49.8	42.8	7.5	1	22	66	248	709	784	504	179	56	21	10	3
18H,6-24	2651	49.8	42.7	7.6	1	24	71	261	715	795	508	182	57	23	10	4
24H,0-24	2689	49.8	42.8	7.6	1	24	71	262	727	806	515	184	59	25	11	4

21721 BRANDON Site No: 21721008 Location Site 8, Bretford Road, Brandon (30mph Sign)
 Fri 09-Jun-17 to Thu 15-Jun-17 Channel: Westbound

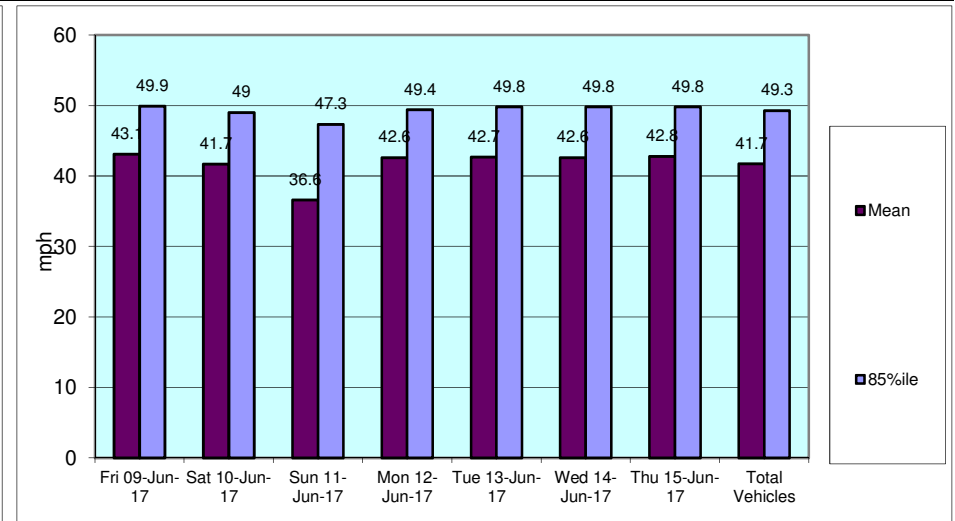
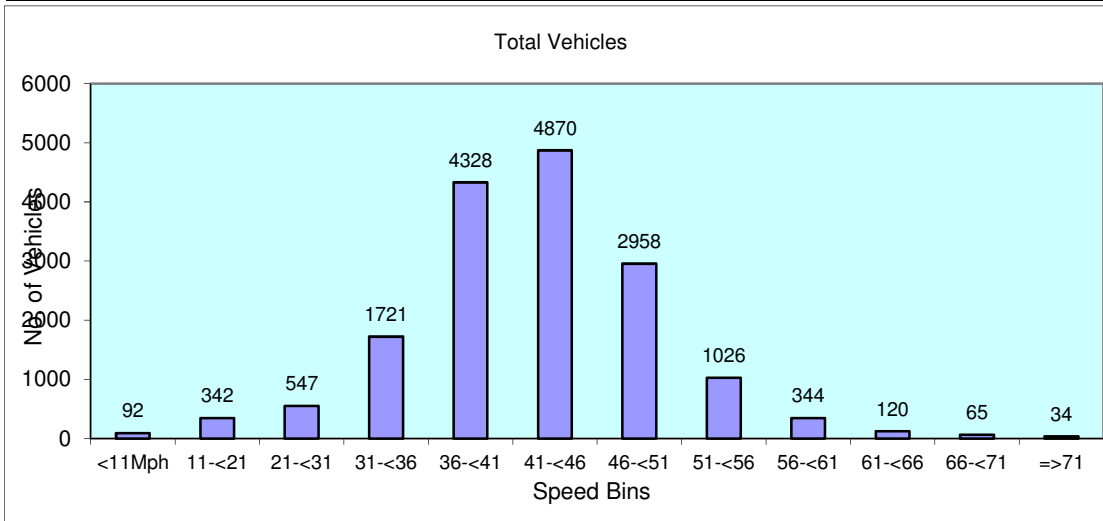
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
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Daily Totals

Fri 09-Jun-17	2480	49.9	43.1	7.5	0	19	52	239	635	778	490	171	58	21	12	5
Sat 10-Jun-17	1894	49	41.7	7.8	2	14	81	248	551	521	316	97	42	8	10	4
Sun 11-Jun-17	1869	47.3	36.6	12.3	86	217	116	227	466	419	220	68	29	12	4	5
Mon 12-Jun-17	2382	49.4	42.6	7.2	1	11	63	248	631	762	449	146	44	12	10	5
Tue 13-Jun-17	2506	49.8	42.7	7.7	1	26	87	221	653	781	469	191	41	19	12	5
Wed 14-Jun-17	2627	49.8	42.6	7.8	1	31	77	276	665	803	499	169	71	23	6	6
Thu 15-Jun-17	2689	49.8	42.8	7.6	1	24	71	262	727	806	515	184	59	25	11	4

Total Vehicles

[--]	16447	49.3	41.7	8.3	92	342	547	1721	4328	4870	2958	1026	344	120	65	34
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APPENDIX B - SPEED ANALYSIS

T17544
Brandon & Bretford PC

Site 1: Rugby Road, Brandon (LC 1) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Northbound	5160	40.9	211044.0	36.5	188340.0
	4793	41	196513.0	36.5	174944.5
	5008	40.9	204827.2	36.6	183292.8
	5227	40.8	213261.6	36.3	189740.1
	5299	40.8	216199.2	36.4	192883.6
Total	25487		1041845.0		929201.0

Average 85th Percentile Speed = 40.9
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 38.4
 Average Mean Speed = 36.5

Site 1: Rugby Road, Brandon (LC 1) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Southbound	4592	43.3	198833.6	38.2	175414.4
	4403	43.2	190209.6	38.3	168634.9
	4633	43.4	201072.2	38.4	177907.2
	4656	43.5	202536.0	38.5	179256.0
	4630	43.6	201868.0	38.6	178718.0
Total	22914		994519.4		879930.5

Average 85th Percentile Speed = 43.4
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 40.9
 Average Mean Speed = 38.4

T17544
Brandon & Bretford PC

Site 2: Rugby Road, Brandon (Bend Sign) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Northbound	5105	38.4	196032.0	33.3	169996.5
	4707	38.4	180748.8	33.2	156272.4
	4973	38.6	191957.8	33.3	165600.9
	5142	38.4	197452.8	33.3	171228.6
	5285	38.6	204001.0	33.3	175990.5
Total	25212		970192.4		839088.9

Average 85th Percentile Speed = 38.5
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 36.0
 Average Mean Speed = 33.3

Site 2: Rugby Road, Brandon (Bend Sign) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Southbound	4606	36.7	169040.2	31.7	146010.2
	4481	36.7	164452.7	31.8	142495.8
	4624	36.9	170625.6	31.9	147505.6
	4693	37	173641.0	31.9	149706.7
	4614	37	170718.0	31.9	147186.6
Total	23018		848477.5		732904.9

Average 85th Percentile Speed = 36.9
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 34.4
 Average Mean Speed = 31.8

T17544

Brandon & Bretford PC

Site 3: Unnamed Road, Brandon (Tree) Speed Survey

(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Westbound	2970	30.6	90882.0	26.2	77814
	2762	30.8	85069.6	26.6	73469.2
	2897	30.8	89227.6	26.4	76480.8
	2989	30.9	92360.1	26.6	79507.4
	2913	30.9	90011.7	26.3	76611.9
Total	14531		447551.0		383883.3

Average 85th Percentile Speed = 30.8

Wet Weather Reduction 2.5

Wet Weather 85th percentile Speed = 28.3

Average Mean Speed = 26.4

T17544

Brandon & Bretford PC

Site 5: Avondale Road, Brandon (TG Pole) Speed Survey

(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Westbound	3666	30.5	111813.0	26.1	95682.6
	3364	30.4	102265.6	25.9	87127.6
	3545	30.3	107413.5	25.6	90752
	3709	30.6	113495.4	26	96434
	3788	30.3	114776.4	25.7	97351.6
Total	18072		549763.9		467347.8

Average 85th Percentile Speed = 30.4

Wet Weather Reduction 2.5

Wet Weather 85th percentile Speed = 27.9

Average Mean Speed = 25.9

T17544
Brandon & Bretford PC

Site 6: Rugby Road, Brandon (Fence) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Northbound	5635	28.8	162288.0	24.4	137494.0
	5200	28.8	149760.0	24.4	126880.0
	5461	28.9	157822.9	24.4	133248.4
	5709	28.6	163277.4	24.2	138157.8
	5781	28.6	165336.6	24.1	139322.1
Total	27786		798484.9		675102.3

Average 85th Percentile Speed = 28.7
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 26.2
 Average Mean Speed = 24.3

Site 6: Rugby Road, Brandon (Fence) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Southbound	2273	30.2	68644.6	26.6	60461.8
	2339	30.2	70637.8	26.6	62217.4
	2355	30.2	71121.0	26.6	62643
	2299	30.2	69429.8	26.7	61383.3
	2364	30.2	71392.8	26.6	62882.4
Total	11630		351226.0		309587.9

Average 85th Percentile Speed = 30.2
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 27.7
 Average Mean Speed = 26.6

T17544
Brandon & Bretford PC

Site 7: Bretford Road, Brandon (TG Pole) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Eastbound	2692	41.1	110641.2	36.3	97719.6
	2667	41	109347.0	36.3	96812.1
	2803	41	114923.0	36.3	101748.9
	2858	41.2	117749.6	36.6	104602.8
	2940	41.5	122010.0	36.3	106722.0
Total	13960		574670.8		507605.4

Average 85th Percentile Speed = 41.2
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 38.7

Average Mean Speed = 36.4

Site 7: Bretford Road, Brandon (TG Pole) Speed Survey
(Weekday Average)

Direction	Volume	Speed	Total	Mean Speed	Total Mean Speed
Westbound	2551	39.8	101529.8	34.7	88519.7
	2425	39.7	96272.5	34.6	83905
	2570	39.8	102286.0	34.5	88665
	2654	39.7	105363.8	34.5	91563
	2721	39.8	108295.8	34.9	94962.9
Total	12921		513747.9		447615.6

Average 85th Percentile Speed = 39.8
 Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 37.3

Average Mean Speed = 34.6

T17544
Brandon & Bretford PC

Site 8: Bretford Road, Brandon (30mph sign) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Eastbound	2683	47.6	127710.8	41.1	110271.3
	2682	47.2	126590.4	40.7	109157.4
	2810	47	132070.0	40.5	113805.0
	2851	46.5	132571.5	40.6	115750.6
	2914	47.3	137832.2	40.8	118891.2
Total	13940		656774.9		567875.5

Average 85th Percentile Speed = 47.1
Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 44.6

Average Mean Speed = 40.7

Site 8: Bretford Road, Brandon (30mph sign) Speed Survey
(Weekday Average)

Direction	Volume	Speed (85%ile)	Total (85%ile)	Mean Speed	Total Mean Speed
Westbound	2480	49.9	123752.0	43.1	106888
	2382	49.4	117670.8	42.6	101473.2
	2506	49.8	124798.8	42.7	107006.2
	2627	49.8	130824.6	42.6	111910.2
	2689	49.8	133912.2	42.8	115089.2
Total	12684		630958.4		542366.8

Average 85th Percentile Speed = 49.7
Wet Weather Reduction 2.5
Wet Weather 85th percentile Speed = 47.2

Average Mean Speed = 42.8



APPENDIX C - WOLSTON WEATHER REPORT



Forecast for Wolston, GB > 52.380 -1.394 > 74 m

PWS viewed 18 times since July 1, 2017

Current Conditions

19.0 °C

Feels Like **19.0 °C**



Wind from **NW**
Gusts: **0.0** km/h
Dew Point: **14 °C**

Humidity:
71%

Precip Rate:
0 mm/hr

Precip Accum:
0.25 mm

Pressure:
1000.22 hPa

UV:
3.0

Solar:
238 w/m²

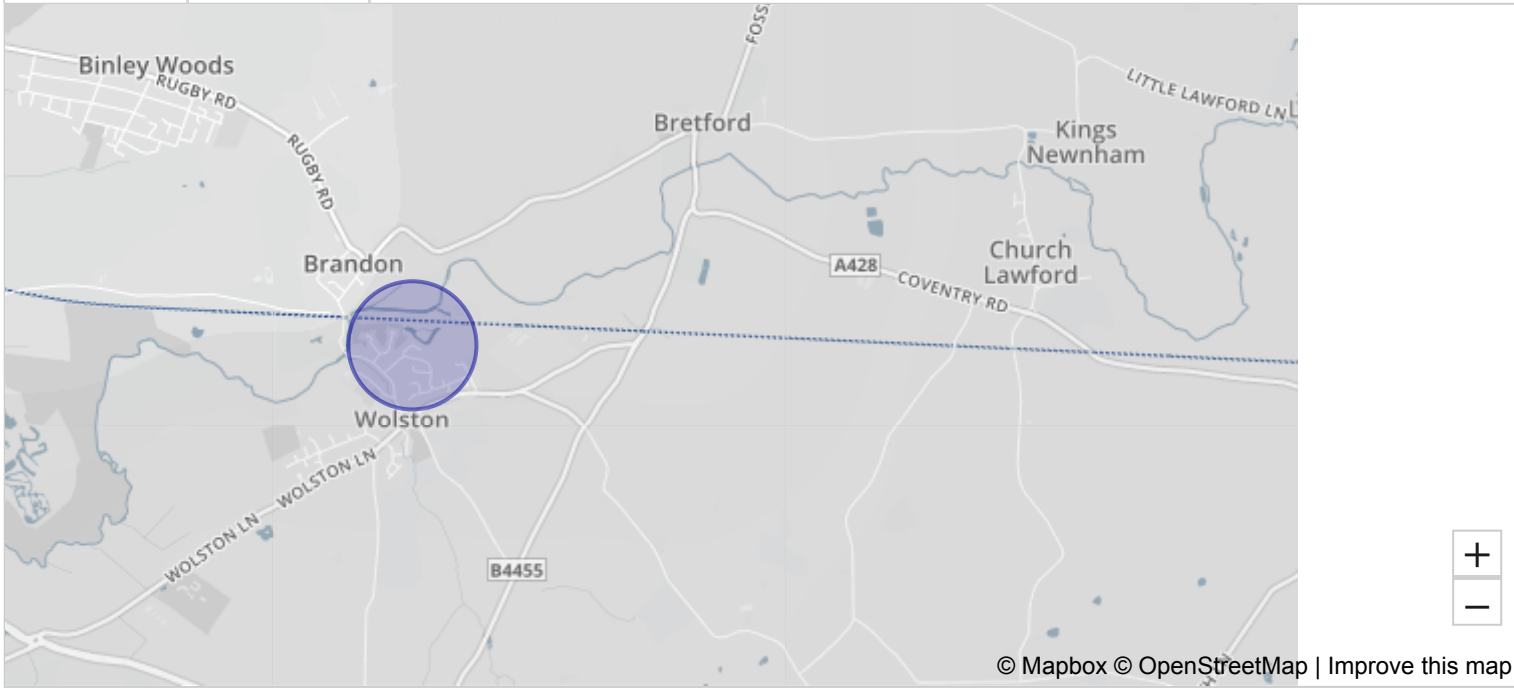
Soil Moisture:
--

Soil Temp:
--

Leaf Wetness:
--

5:19 AM 9:03 PM

Waxing Crescent | 29% Illuminated



View WunderMap

Weather History for Wolston, [IWOLSTON2]

Weekly Mode

June

15

2017

View

Previous

Next

Summary

June 8, 2017 - June 15, 2017

	High	Low	Average
Temperature	26.4 °C	9.6 °C	16.8 °C
Dew Point	17.9 °C	9.2 °C	13.2 °C
Humidity	97%	48%	80.6%
Precipitation	8.4 mm	--	--

	High	Low	Average
Wind Speed	21.6 km/h	--	1.1 km/h
Wind Gust	32 km/h	--	--
Wind Direction	--	--	SW
Pressure	1016.5 hPa	998.2 hPa	--

Graphs	Table
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Weather History Table

June 8, 2017 - June 15, 2017

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:03 AM	12.8 °C	12.4 °C	97 %	NE	0 kph	0 kph	1004.6 hPa	0 mm	0 mm	0	0 w/m ²
12:44 AM	13 °C	12.6 °C	97 %	NE	0 kph	0 kph	1004.6 hPa	0 mm	0.5 mm	0	0 w/m ²
1:24 AM	13.2 °C	12.8 °C	97 %	NE	0 kph	0 kph	1004.3 hPa	0 mm	0.5 mm	0	0 w/m ²
2:05 AM	13.4 °C	12.9 °C	97 %	SW	0 kph	0 kph	1003.9 hPa	0 mm	0.5 mm	0	0 w/m ²
2:44 AM	13.5 °C	13 °C	97 %	NE	0 kph	0 kph	1003.9 hPa	0 mm	0.5 mm	0	0 w/m ²
3:24 AM	13.6 °C	13.1 °C	97 %	ENE	0 kph	0 kph	1003.3 hPa	0 mm	0.5 mm	0	0 w/m ²
4:05 AM	13.7 °C	13.2 °C	97 %	NNW	0 kph	0 kph	1003.6 hPa	0 mm	0.5 mm	0	0 w/m ²
4:46 AM	13.5 °C	13 °C	97 %	South	0 kph	0 kph	1002.9 hPa	0 mm	1 mm	0	0 w/m ²
5:26 AM	13.4 °C	12.9 °C	97 %	South	2.9 kph	7.9 kph	1002.6 hPa	0 mm	1 mm	0	0.74 w/m ²
6:07 AM	13.4 °C	12.9 °C	97 %	SSE	0 kph	0 kph	1002.6 hPa	0 mm	1 mm	1	30.19 w/m ²
6:48 AM	13.5 °C	12.7 °C	95 %	SSE	0 kph	0 kph	1002.3 hPa	0 mm	1 mm	1	51.24 w/m ²
7:33 AM	13.7 °C	12.8 °C	94 %	East	1.8 kph	7.9 kph	1002.3 hPa	0 mm	1 mm	1	50.6 w/m ²
8:14 AM	13.9 °C	12.6 °C	92 %	ESE	4 kph	11.9 kph	1001.6 hPa	0 mm	1 mm	2	142 w/m ²
8:52 AM	14.6 °C	13 °C	90 %	NE	0 kph	0 kph	1001.2 hPa	0 mm	1 mm	2	110.83 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
9:33 AM	14.6 °C	12.8 °C	89 %	SSE	4.7 kph	7.9 kph	1001.2 hPa	0 mm	1 mm	2	132.45 w/m ²
10:09 AM	15 °C	13 °C	88 %	SSE	3.2 kph	7.9 kph	1001.6 hPa	0 mm	1.3 mm	1	117.4 w/m ²
10:50 AM	14.6 °C	13.5 °C	93 %	NW	0.3 kph	4 kph	1000.9 hPa	0 mm	1.3 mm	2	111.76 w/m ²
11:30 AM	14.7 °C	13.1 °C	90 %	South	10.5 kph	15.8 kph	1000.6 hPa	0 mm	1.3 mm	2	139.83 w/m ²
12:11 PM	14.7 °C	13.8 °C	94 %	East	0 kph	0 kph	1000.6 hPa	0 mm	1.5 mm	1	125.91 w/m ²
12:51 PM	15.5 °C	14.6 °C	94 %	SSE	9.7 kph	15.8 kph	1000.2 hPa	0 mm	1.8 mm	4	268.89 w/m ²
1:32 PM	16 °C	14.6 °C	91 %	NE	1.4 kph	4 kph	1000.2 hPa	0 mm	1.8 mm	2	102.47 w/m ²
2:13 PM	16 °C	14.7 °C	92 %	NNW	2.1 kph	4 kph	999.9 hPa	0 mm	1.8 mm	1	74 w/m ²
2:53 PM	16.8 °C	14.8 °C	88 %	SSE	4.3 kph	7.9 kph	999.9 hPa	0 mm	1.8 mm	2	176.23 w/m ²
3:34 PM	17.5 °C	15 °C	85 %	South	3.2 kph	7.9 kph	999.5 hPa	0 mm	1.8 mm	3	249.09 w/m ²
4:07 PM	18.2 °C	15.3 °C	83 %	SW	0.3 kph	4 kph	999.2 hPa	0 mm	1.8 mm	3	180.52 w/m ²
4:46 PM	18.9 °C	15.4 °C	80 %	NNE	0 kph	0 kph	998.5 hPa	0 mm	1.8 mm	3	283.62 w/m ²
5:27 PM	19.4 °C	15.7 °C	79 %	West	0.3 kph	4 kph	998.5 hPa	0 mm	1.8 mm	2	98.92 w/m ²
6:08 PM	16.2 °C	15.6 °C	96 %	North	0 kph	0 kph	998.9 hPa	0 mm	7.6 mm	1	181.52 w/m ²
6:48 PM	15.2 °C	14.7 °C	97 %	SSE	0.6 kph	4 kph	999.2 hPa	0 mm	7.9 mm	1	65.39 w/m ²
7:29 PM	14.8 °C	14.3 °C	97 %	NNE	0 kph	0 kph	999.2 hPa	0 mm	8.1 mm	1	82.13 w/m ²
8:09 PM	14.7 °C	14.2 °C	97 %	NE	0 kph	0 kph	999.5 hPa	0 mm	8.1 mm	0	17.23 w/m ²
8:47 PM	14.7 °C	14.2 °C	97 %	North	0 kph	0 kph	999.5 hPa	0 mm	8.1 mm	0	23.49 w/m ²
9:32 PM	14.2 °C	13.7 °C	97 %	NE	0 kph	0 kph	1000.2 hPa	0 mm	8.1 mm	0	0 w/m ²
10:13 PM	13.6 °C	13.1 °C	97 %	West	0 kph	0 kph	999.9 hPa	0 mm	8.1 mm	0	0 w/m ²
10:53 PM	13.5 °C	13 °C	97 %	NE	0 kph	0 kph	999.9 hPa	0 mm	8.1 mm	0	0 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
11:31 PM	13.3 °C	12.9 °C	97 %	NNE	0 kph	0 kph	999.9 hPa	0 mm	8.1 mm	0	0 w/m ²
Jun 9	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:07 AM	13.1 °C	12.7 °C	97 %	NNW	0 kph	0 kph	999.5 hPa	0 mm	0 mm	0	0 w/m ²
12:48 AM	12.9 °C	12.5 °C	97 %	NW	0 kph	0 kph	999.5 hPa	0 mm	0 mm	0	0 w/m ²
1:27 AM	12.8 °C	12.4 °C	97 %	NNW	0 kph	0 kph	999.5 hPa	0 mm	0 mm	0	0 w/m ²
2:08 AM	11.9 °C	11.5 °C	97 %	NW	0 kph	0 kph	999.5 hPa	0 mm	0 mm	0	0 w/m ²
2:49 AM	11.4 °C	11 °C	97 %	NNW	0 kph	0 kph	999.5 hPa	0 mm	0 mm	0	0 w/m ²
3:29 AM	11 °C	10.6 °C	97 %	NW	0 kph	0 kph	999.9 hPa	0 mm	0 mm	0	0 w/m ²
4:10 AM	10.8 °C	10.4 °C	97 %	NE	0 kph	0 kph	999.5 hPa	0 mm	0 mm	0	0 w/m ²
4:51 AM	10.7 °C	10.3 °C	97 %	NW	0 kph	0 kph	999.9 hPa	0 mm	0 mm	0	0.31 w/m ²
5:31 AM	10.9 °C	10.5 °C	97 %	NNW	0 kph	0 kph	1000.2 hPa	0 mm	0 mm	0	21.49 w/m ²
6:11 AM	11.6 °C	11.2 °C	97 %	NE	0 kph	0 kph	1000.2 hPa	0 mm	0 mm	1	92.53 w/m ²
6:52 AM	12.5 °C	12.1 °C	97 %	South	0 kph	0 kph	1000.6 hPa	0 mm	0.3 mm	1	41.27 w/m ²
7:29 AM	12.2 °C	11.8 °C	97 %	NNW	0 kph	0 kph	1001.2 hPa	0 mm	0.3 mm	2	159.6 w/m ²
8:10 AM	14.9 °C	12.8 °C	87 %	NW	0 kph	0 kph	1001.6 hPa	0 mm	0.3 mm	2	109.24 w/m ²
8:47 AM	14.9 °C	13.1 °C	89 %	NW	0 kph	0 kph	1002.3 hPa	0 mm	0.3 mm	2	149.54 w/m ²
9:27 AM	15.4 °C	12.7 °C	84 %	WNW	0.3 kph	4 kph	1002.3 hPa	0 mm	0.3 mm	5	558.36 w/m ²
10:08 AM	16.7 °C	12.9 °C	78 %	NW	0 kph	0 kph	1002.6 hPa	0 mm	0.3 mm	5	511.76 w/m ²
10:54 AM	16.8 °C	12.8 °C	77 %	North	0 kph	0 kph	1002.9 hPa	0 mm	0.3 mm	7	593.21 w/m ²
11:34 AM	17.9 °C	13.6 °C	76 %	WNW	2.9 kph	4 kph	1003.3 hPa	0 mm	0.3 mm	3	238.18 w/m ²
12:15 PM	18.9 °C	13.8 °C	72 %	NW	0 kph	0 kph	1003.6 hPa	0 mm	0.3 mm	4	258.45 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:54 PM	19.3 °C	13.7 °C	70 %	East	3.2 kph	7.9 kph	1003.9 hPa	0 mm	0.3 mm	4	335.45 w/m ²
1:31 PM	19.4 °C	13.4 °C	68 %	NNE	0 kph	0 kph	1003.9 hPa	0 mm	0.3 mm	9	740.02 w/m ²
2:12 PM	20.1 °C	13.8 °C	67 %	ENE	0 kph	0 kph	1004.6 hPa	0 mm	0.3 mm	9	779.23 w/m ²
2:52 PM	19.9 °C	14.7 °C	72 %	NNW	0 kph	0 kph	1005.3 hPa	0 mm	0.3 mm	8	780.04 w/m ²
3:29 PM	20.7 °C	13.9 °C	65 %	WNW	8.2 kph	11.9 kph	1005.6 hPa	0 mm	0.3 mm	6	712.29 w/m ²
4:15 PM	20.2 °C	13.9 °C	67 %	WNW	0 kph	0 kph	1006 hPa	0 mm	0.3 mm	3	249.55 w/m ²
4:56 PM	20.6 °C	14.3 °C	67 %	West	0 kph	0 kph	1006.7 hPa	0 mm	0.3 mm	3	329.34 w/m ²
5:37 PM	20.3 °C	13.8 °C	66 %	WNW	5.5 kph	7.9 kph	1007.3 hPa	0 mm	0.3 mm	2	158.28 w/m ²
6:17 PM	19.4 °C	12.4 °C	64 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0.3 mm	2	478.39 w/m ²
6:58 PM	20 °C	13.5 °C	66 %	WNW	0 kph	0 kph	1007.3 hPa	0 mm	0.3 mm	1	286.83 w/m ²
7:39 PM	18.6 °C	13.3 °C	71 %	NW	0.3 kph	4 kph	1008 hPa	0 mm	0.3 mm	1	64.37 w/m ²
8:19 PM	17.3 °C	12 °C	71 %	WNW	0 kph	0 kph	1008.4 hPa	0 mm	0.3 mm	1	36.32 w/m ²
9:00 PM	16.6 °C	12.2 °C	75 %	NW	0 kph	0 kph	1008.7 hPa	0 mm	0.3 mm	0	4.79 w/m ²
9:41 PM	15.8 °C	11.8 °C	77 %	WNW	0 kph	0 kph	1009.7 hPa	0 mm	0.3 mm	0	0 w/m ²
10:22 PM	15.1 °C	11.9 °C	81 %	NNW	0 kph	0 kph	1010 hPa	0 mm	0.3 mm	0	0 w/m ²
11:02 PM	14.6 °C	11.6 °C	82 %	NNW	0 kph	0 kph	1010 hPa	0 mm	0.3 mm	0	0 w/m ²
11:43 PM	14.2 °C	11.4 °C	83 %	NNW	0 kph	0 kph	1010.4 hPa	0 mm	0.3 mm	0	0 w/m ²
Jun 10	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:23 AM	14 °C	11.4 °C	84 %	NW	0 kph	0 kph	1010.4 hPa	0 mm	0 mm	0	0 w/m ²
1:04 AM	13.5 °C	11.4 °C	87 %	WNW	0 kph	0 kph	1010.4 hPa	0 mm	0 mm	0	0 w/m ²
1:45 AM	13.1 °C	11.2 °C	88 %	NW	0 kph	0 kph	1010.7 hPa	0 mm	0 mm	0	0 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
2:26 AM	13.1 °C	11.3 °C	89 %	NW	0 kph	0 kph	1010 hPa	0 mm	0 mm	0	0 w/m ²
3:06 AM	12.9 °C	11.3 °C	90 %	NE	0 kph	0 kph	1010 hPa	0 mm	0 mm	0	0 w/m ²
3:47 AM	13.2 °C	11.6 °C	90 %	ENE	0 kph	0 kph	1009.7 hPa	0 mm	0 mm	0	0 w/m ²
4:27 AM	13 °C	12.1 °C	94 %	WSW	0 kph	0 kph	1010 hPa	0 mm	0 mm	0	0 w/m ²
5:08 AM	12.8 °C	12.2 °C	96 %	South	0 kph	0 kph	1009.7 hPa	0 mm	0 mm	0	0 w/m ²
5:45 AM	13.1 °C	12.2 °C	94 %	East	0 kph	0 kph	1009.7 hPa	0 mm	0 mm	0	7.43 w/m ²
6:26 AM	13.4 °C	12.5 °C	94 %	SSE	0 kph	0 kph	1010 hPa	0 mm	0 mm	1	28.69 w/m ²
7:06 AM	13.8 °C	12.7 °C	93 %	SSE	3.2 kph	7.9 kph	1010 hPa	0 mm	0 mm	1	95.05 w/m ²
7:52 AM	14.4 °C	13 °C	91 %	East	2.9 kph	7.9 kph	1009.4 hPa	0 mm	0 mm	2	96.63 w/m ²
8:33 AM	16.3 °C	13.2 °C	82 %	NNE	0 kph	0 kph	1009.7 hPa	0 mm	0 mm	4	490.53 w/m ²
9:13 AM	18.3 °C	13.6 °C	74 %	SW	5.5 kph	11.9 kph	1009.4 hPa	0 mm	0 mm	3	266.41 w/m ²
9:53 AM	18.4 °C	13.5 °C	73 %	South	1.4 kph	4 kph	1009.4 hPa	0 mm	0 mm	2	214.59 w/m ²
10:34 AM	18.6 °C	13.5 °C	72 %	NNW	0.3 kph	4 kph	1009.4 hPa	0 mm	0 mm	3	267.65 w/m ²
11:15 AM	19.3 °C	13.9 °C	71 %	SSE	0 kph	0 kph	1009 hPa	0 mm	0 mm	4	338.66 w/m ²
11:56 AM	20.3 °C	14.5 °C	69 %	North	0 kph	0 kph	1009 hPa	0 mm	0 mm	4	338.5 w/m ²
12:36 PM	20.2 °C	15.2 °C	73 %	NW	0 kph	0 kph	1009 hPa	0 mm	0 mm	2	201.75 w/m ²
1:17 PM	20.7 °C	15.7 °C	73 %	SSW	1.8 kph	4 kph	1008.7 hPa	0 mm	0 mm	4	268 w/m ²
1:58 PM	21.3 °C	16.7 °C	75 %	SSE	0.6 kph	4 kph	1008.7 hPa	0 mm	0 mm	6	501.98 w/m ²
2:38 PM	22 °C	17.2 °C	74 %	SSE	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	5	440.68 w/m ²
3:19 PM	20.8 °C	16.8 °C	78 %	SE	11.6 kph	15.8 kph	1009 hPa	0 mm	0 mm	2	163.81 w/m ²
4:00 PM	21 °C	16.8 °C	77 %	SSE	2.1 kph	4 kph	1008.7 hPa	0 mm	0 mm	3	390.25 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
4:40 PM	22 °C	17.4 °C	75 %	ESE	6.4 kph	11.9 kph	1008.4 hPa	0 mm	0 mm	3	206.7 w/m ²
5:18 PM	20.9 °C	16.9 °C	78 %	WSW	7.2 kph	11.9 kph	1008.4 hPa	0 mm	0 mm	2	242.9 w/m ²
5:58 PM	20.7 °C	17 °C	79 %	NNE	2.9 kph	4 kph	1008.7 hPa	0 mm	0 mm	2	117.13 w/m ²
6:39 PM	20.2 °C	17.1 °C	82 %	South	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	1	44.08 w/m ²
7:19 PM	19.5 °C	16.7 °C	84 %	SSE	2.1 kph	4 kph	1008.4 hPa	0 mm	0 mm	1	51.84 w/m ²
7:58 PM	18.9 °C	17.1 °C	89 %	NE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	1	45.4 w/m ²
8:38 PM	18.5 °C	17 °C	91 %	SSE	2.9 kph	4 kph	1008.4 hPa	0 mm	0 mm	0	9.15 w/m ²
9:16 PM	17.8 °C	17 °C	95 %	NE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0.79 w/m ²
9:57 PM	17.5 °C	17 °C	97 %	NNW	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
10:37 PM	17.6 °C	17 °C	96 %	NNE	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
11:23 PM	17.4 °C	16.9 °C	97 %	South	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²

Jun 11	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:03 AM	16.8 °C	16.3 °C	97 %	NW	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
12:44 AM	16.7 °C	16.2 °C	97 %	NNW	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
1:24 AM	16.6 °C	16.1 °C	97 %	North	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
2:06 AM	16.2 °C	15.7 °C	97 %	NNW	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0 w/m ²
2:46 AM	15.8 °C	15.3 °C	97 %	ENE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0 w/m ²
3:27 AM	14.8 °C	14.3 °C	97 %	NNW	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0 w/m ²
4:07 AM	13.8 °C	13.3 °C	97 %	East	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0 w/m ²
4:45 AM	13.4 °C	12.9 °C	97 %	North	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0 w/m ²
5:24 AM	13.3 °C	12.9 °C	97 %	NE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	19.06 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
6:05 AM	13.9 °C	13.4 °C	97 %	NW	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	1	32.27 w/m ²
6:45 AM	14.6 °C	13.5 °C	93 %	NE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	1	60.62 w/m ²
7:26 AM	15.5 °C	14.2 °C	92 %	ENE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	1	158.4 w/m ²
8:06 AM	16.8 °C	14.3 °C	85 %	WNW	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	2	293.95 w/m ²
8:47 AM	17.3 °C	13.3 °C	77 %	NW	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	3	363.79 w/m ²
9:24 AM	17.5 °C	13.4 °C	77 %	ENE	0.3 kph	4 kph	1008 hPa	0 mm	0 mm	2	176.07 w/m ²
10:05 AM	17.6 °C	13.1 °C	75 %	South	2.1 kph	4 kph	1008 hPa	0 mm	0 mm	4	299.83 w/m ²
10:43 AM	18.5 °C	12.9 °C	70 %	NW	5.5 kph	7.9 kph	1007.3 hPa	0 mm	0 mm	7	543.82 w/m ²
11:23 AM	19 °C	12.8 °C	67 %	NE	4 kph	7.9 kph	1007 hPa	0 mm	0 mm	5	344.57 w/m ²
12:01 PM	19 °C	13 °C	68 %	SSW	4 kph	7.9 kph	1006.7 hPa	0 mm	0 mm	6	426.1 w/m ²
12:41 PM	19.9 °C	13.2 °C	65 %	SW	0.3 kph	4 kph	1006.3 hPa	0 mm	0 mm	5	416.28 w/m ²
1:22 PM	20 °C	13 °C	64 %	East	0 kph	0 kph	1006.3 hPa	0 mm	0 mm	3	263.47 w/m ²
2:02 PM	19.8 °C	12.8 °C	64 %	SW	6.9 kph	7.9 kph	1006.3 hPa	0 mm	0 mm	1	131.44 w/m ²
2:43 PM	19.5 °C	12.1 °C	62 %	WNW	3.2 kph	7.9 kph	1006 hPa	0 mm	0 mm	8	829.06 w/m ²
3:24 PM	20.6 °C	11.8 °C	57 %	WNW	6.4 kph	7.9 kph	1005.6 hPa	0 mm	0 mm	7	783.56 w/m ²
4:04 PM	21 °C	11.9 °C	56 %	ENE	1.8 kph	4 kph	1005 hPa	0 mm	0 mm	5	725.71 w/m ²
4:41 PM	20.7 °C	12.2 °C	58 %	SSW	7.2 kph	11.9 kph	1005.3 hPa	0 mm	0 mm	2	144.47 w/m ²
5:22 PM	19.1 °C	11.9 °C	63 %	East	3.2 kph	11.9 kph	1005.3 hPa	0 mm	0 mm	2	149.39 w/m ²
6:02 PM	19.2 °C	12.5 °C	65 %	ENE	1.4 kph	4 kph	1005.6 hPa	0 mm	0 mm	2	178.97 w/m ²
6:40 PM	18.4 °C	11.7 °C	65 %	WSW	0 kph	0 kph	1005.6 hPa	0 mm	0 mm	1	93.93 w/m ²
7:21 PM	17.9 °C	11.9 °C	68 %	South	0 kph	0 kph	1006 hPa	0 mm	0 mm	1	91.65 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
7:57 PM	16.4 °C	10.9 °C	70 %	WNW	0 kph	0 kph	1006 hPa	0 mm	0 mm	1	56.35 w/m ²
8:38 PM	15.6 °C	10.8 °C	73 %	WNW	1.4 kph	4 kph	1006 hPa	0 mm	0 mm	1	22.43 w/m ²
9:18 PM	15.3 °C	10.9 °C	75 %	WNW	0 kph	0 kph	1006.3 hPa	0 mm	0 mm	0	0 w/m ²
9:59 PM	15 °C	11 °C	77 %	SW	3.2 kph	7.9 kph	1006.7 hPa	0 mm	0 mm	0	0 w/m ²
10:40 PM	14.6 °C	10.8 °C	78 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²
11:20 PM	14.4 °C	10.8 °C	79 %	WNW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²
11:57 PM	14 °C	10.6 °C	80 %	West	4.7 kph	7.9 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²

Jun 12	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:37 AM	13.9 °C	10.9 °C	82 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²
1:23 AM	13.6 °C	10.8 °C	83 %	WSW	0 kph	0 kph	1007.7 hPa	0 mm	0 mm	0	0 w/m ²
2:03 AM	13 °C	10.7 °C	86 %	WNW	0 kph	0 kph	1007.7 hPa	0 mm	0 mm	0	0 w/m ²
2:44 AM	13.2 °C	10.9 °C	86 %	WNW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²
3:25 AM	13.3 °C	11 °C	86 %	West	0 kph	0 kph	1007.7 hPa	0 mm	0 mm	0	0 w/m ²
4:05 AM	13.2 °C	11.1 °C	87 %	West	0 kph	0 kph	1007.7 hPa	0 mm	0 mm	0	0 w/m ²
4:46 AM	13.1 °C	11.2 °C	88 %	NW	0 kph	0 kph	1008 hPa	0 mm	0 mm	0	0 w/m ²
5:27 AM	13 °C	11.2 °C	89 %	WNW	0 kph	0 kph	1008 hPa	0 mm	0 mm	0	1.22 w/m ²
6:07 AM	13.2 °C	11.1 °C	87 %	WNW	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	1	67.56 w/m ²
6:45 AM	13.6 °C	11.3 °C	86 %	NW	0.6 kph	4 kph	1009 hPa	0 mm	0 mm	1	88.28 w/m ²
7:26 AM	14.1 °C	10.9 °C	81 %	West	0.3 kph	4 kph	1009.4 hPa	0 mm	0 mm	2	97.21 w/m ²
8:07 AM	14.6 °C	11 °C	79 %	South	0 kph	0 kph	1010 hPa	0 mm	0 mm	2	175.34 w/m ²
8:47 AM	15.3 °C	11.5 °C	78 %	South	0 kph	0 kph	1010.4 hPa	0 mm	0 mm	2	115.12 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
9:28 AM	14.7 °C	10.9 °C	78 %	WSW	3.2 kph	7.9 kph	1011.1 hPa	0 mm	0 mm	2	148.77 w/m ²
10:08 AM	15.4 °C	11.2 °C	76 %	SSE	2.1 kph	4 kph	1011.4 hPa	0 mm	0 mm	4	281.69 w/m ²
10:49 AM	16.7 °C	11.9 °C	73 %	West	6.4 kph	11.9 kph	1011.7 hPa	0 mm	0 mm	2	152.87 w/m ²
11:29 AM	16 °C	11.6 °C	75 %	NNW	2.9 kph	7.9 kph	1012.1 hPa	0 mm	0 mm	2	186.36 w/m ²
12:12 PM	16.3 °C	12.1 °C	76 %	WSW	2.9 kph	4 kph	1012.8 hPa	0 mm	0 mm	2	138.13 w/m ²
12:53 PM	16.9 °C	11.8 °C	72 %	West	4.7 kph	7.9 kph	1012.8 hPa	0 mm	0 mm	2	133.18 w/m ²
1:34 PM	17 °C	11.1 °C	68 %	NE	2.9 kph	7.9 kph	1013.1 hPa	0 mm	0 mm	4	345.39 w/m ²
2:12 PM	18.1 °C	11.9 °C	67 %	NNW	0 kph	0 kph	1013.4 hPa	0 mm	0 mm	4	299.91 w/m ²
2:53 PM	18.5 °C	12.1 °C	66 %	WSW	0 kph	0 kph	1013.4 hPa	0 mm	0 mm	3	263.82 w/m ²
3:33 PM	18.2 °C	11.5 °C	65 %	North	0 kph	0 kph	1013.4 hPa	0 mm	0 mm	4	359.89 w/m ²
4:14 PM	18.4 °C	12 °C	66 %	South	7.2 kph	11.9 kph	1013.4 hPa	0 mm	0 mm	3	179.44 w/m ²
4:54 PM	17.9 °C	11.7 °C	67 %	WNW	0 kph	0 kph	1013.8 hPa	0 mm	0 mm	3	217.1 w/m ²
5:34 PM	17.4 °C	11.7 °C	69 %	NNE	0 kph	0 kph	1013.8 hPa	0 mm	0 mm	2	152.21 w/m ²
6:15 PM	17.3 °C	11.6 °C	69 %	NNW	0 kph	0 kph	1013.8 hPa	0 mm	0 mm	2	150.39 w/m ²
6:55 PM	17.7 °C	11.7 °C	68 %	WNW	4.7 kph	7.9 kph	1014.1 hPa	0 mm	0 mm	1	207.09 w/m ²
7:32 PM	17.2 °C	11.5 °C	69 %	NW	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	1	84.14 w/m ²
8:13 PM	16.7 °C	11.9 °C	73 %	WNW	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	1	47.28 w/m ²
8:49 PM	15.5 °C	11.3 °C	76 %	NNW	0.3 kph	4 kph	1014.8 hPa	0 mm	0 mm	0	16.21 w/m ²
9:30 PM	14.7 °C	11.1 °C	79 %	WNW	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
10:12 PM	13.6 °C	11.3 °C	86 %	North	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	0	0 w/m ²
10:53 PM	12.9 °C	11 °C	88 %	WNW	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
11:36 PM	12.7 °C	10.8 °C	88 %	WNW	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
Jun 13	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:17 AM	12.9 °C	11 °C	88 %	NW	0 kph	0 kph	1014.8 hPa	0 mm	0 mm	0	0 w/m ²
12:58 AM	12.8 °C	11 °C	89 %	West	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
1:40 AM	12.6 °C	11.4 °C	92 %	NNW	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	0	0 w/m ²
2:21 AM	11.9 °C	11.1 °C	95 %	North	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
3:04 AM	11.5 °C	11.1 °C	97 %	WNW	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	0	0 w/m ²
3:47 AM	11.1 °C	10.7 °C	97 %	SSE	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	0	0 w/m ²
4:28 AM	10.5 °C	10.1 °C	97 %	WNW	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
5:09 AM	10.7 °C	10.3 °C	97 %	North	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	0	2.98 w/m ²
5:50 AM	11.1 °C	10.7 °C	97 %	NNW	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	0	20.64 w/m ²
6:31 AM	11.8 °C	11 °C	95 %	NW	0 kph	0 kph	1015.8 hPa	0 mm	0 mm	1	59.47 w/m ²
7:16 AM	12.7 °C	11.6 °C	93 %	NW	0 kph	0 kph	1015.8 hPa	0 mm	0 mm	1	87.12 w/m ²
7:57 AM	14 °C	11.7 °C	86 %	WSW	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	2	339.7 w/m ²
8:37 AM	16.4 °C	12.4 °C	77 %	NW	0 kph	0 kph	1015.8 hPa	0 mm	0 mm	4	523.44 w/m ²
9:14 AM	17.8 °C	13.3 °C	75 %	ENE	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	3	272.6 w/m ²
9:55 AM	17.8 °C	13.3 °C	75 %	NW	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	4	319.63 w/m ²
10:34 AM	17.9 °C	14 °C	78 %	NW	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	4	311.74 w/m ²
11:20 AM	18.3 °C	13.6 °C	74 %	North	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	5	331.15 w/m ²
12:01 PM	19.1 °C	14 °C	72 %	NNW	0.3 kph	4 kph	1016.1 hPa	0 mm	0 mm	4	250.63 w/m ²
12:41 PM	20.1 °C	14.5 °C	70 %	NW	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	10	840.85 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
1:22 PM	20.6 °C	14.7 °C	69 %	NW	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	4	307.06 w/m ²
1:59 PM	20.6 °C	14.1 °C	66 %	SSE	0 kph	0 kph	1016.1 hPa	0 mm	0 mm	5	431.24 w/m ²
2:40 PM	20.8 °C	14.9 °C	69 %	NW	0 kph	0 kph	1015.8 hPa	0 mm	0 mm	3	237.06 w/m ²
3:20 PM	20.9 °C	14.3 °C	66 %	NNW	0 kph	0 kph	1015.8 hPa	0 mm	0 mm	4	376.94 w/m ²
4:01 PM	21.8 °C	15.2 °C	66 %	North	0 kph	0 kph	1015.8 hPa	0 mm	0 mm	3	298.24 w/m ²
4:37 PM	20.9 °C	14.6 °C	67 %	SSE	1.4 kph	4 kph	1015.8 hPa	0 mm	0 mm	3	262.7 w/m ²
5:18 PM	21 °C	15.3 °C	70 %	West	0 kph	0 kph	1015.8 hPa	0 mm	0 mm	2	206.28 w/m ²
5:56 PM	20.8 °C	15.2 °C	70 %	WNW	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	2	161.53 w/m ²
6:37 PM	20.2 °C	15 °C	72 %	NW	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	1	81.24 w/m ²
7:18 PM	19.8 °C	15.1 °C	74 %	NW	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	1	53.29 w/m ²
8:03 PM	19.3 °C	14.8 °C	75 %	WNW	0 kph	0 kph	1014.8 hPa	0 mm	0 mm	1	50.35 w/m ²
8:44 PM	19.1 °C	15.8 °C	81 %	ENE	0 kph	0 kph	1014.8 hPa	0 mm	0 mm	1	25.11 w/m ²
9:25 PM	16.6 °C	15.5 °C	93 %	NE	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
10:08 PM	15.2 °C	14.7 °C	97 %	NE	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
10:50 PM	14 °C	13.5 °C	97 %	NE	0 kph	0 kph	1015.5 hPa	0 mm	0 mm	0	0 w/m ²
11:33 PM	13.3 °C	12.9 °C	97 %	NE	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²

Jun 14	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:16 AM	12.6 °C	12.2 °C	97 %	NE	0 kph	0 kph	1015.1 hPa	0 mm	0 mm	0	0 w/m ²
12:58 AM	12 °C	11.6 °C	97 %	NE	0 kph	0 kph	1014.8 hPa	0 mm	0 mm	0	0 w/m ²
1:41 AM	11.5 °C	11.1 °C	97 %	NE	0 kph	0 kph	1014.8 hPa	0 mm	0 mm	0	0 w/m ²
2:24 AM	11 °C	10.6 °C	97 %	NE	0 kph	0 kph	1014.8 hPa	0 mm	0 mm	0	0 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
3:06 AM	10.6 °C	10.2 °C	97 %	NE	0 kph	0 kph	1014.8 hPa	0 mm	0 mm	0	0 w/m ²
3:49 AM	10.1 °C	9.7 °C	97 %	NE	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	0	0 w/m ²
4:31 AM	9.8 °C	9.4 °C	97 %	NE	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	0	0 w/m ²
5:12 AM	9.6 °C	9.2 °C	97 %	NE	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	0	10.4 w/m ²
5:53 AM	9.9 °C	9.5 °C	97 %	NE	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	1	38.58 w/m ²
6:30 AM	11.3 °C	10.9 °C	97 %	NE	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	1	56.82 w/m ²
7:11 AM	13.3 °C	12.9 °C	97 %	NE	0 kph	0 kph	1014.4 hPa	0 mm	0 mm	1	208.48 w/m ²
7:52 AM	17.5 °C	15.5 °C	88 %	ENE	0 kph	0 kph	1014.1 hPa	0 mm	0 mm	2	369.52 w/m ²
8:32 AM	20.9 °C	16.5 °C	76 %	ESE	2.9 kph	4 kph	1014.4 hPa	0 mm	0 mm	3	435.73 w/m ²
9:13 AM	21.5 °C	15.8 °C	70 %	South	4.7 kph	7.9 kph	1014.1 hPa	0 mm	0 mm	4	504.99 w/m ²
9:58 AM	22.3 °C	14.7 °C	62 %	SE	0 kph	0 kph	1014.1 hPa	0 mm	0 mm	5	572.36 w/m ²
10:39 AM	22.7 °C	14.8 °C	61 %	SE	0 kph	0 kph	1013.8 hPa	0 mm	0 mm	6	526.03 w/m ²
11:17 AM	23 °C	14.8 °C	60 %	East	0.6 kph	4 kph	1013.4 hPa	0 mm	0 mm	8	631.26 w/m ²
11:57 AM	23.7 °C	15.5 °C	60 %	SSE	0.6 kph	4 kph	1012.8 hPa	0 mm	0 mm	8	658.57 w/m ²
12:38 PM	23.7 °C	15.8 °C	61 %	ESE	0 kph	0 kph	1012.4 hPa	0 mm	0 mm	8	633.7 w/m ²
1:19 PM	24.1 °C	14.2 °C	54 %	NE	0 kph	0 kph	1012.4 hPa	0 mm	0 mm	8	681.93 w/m ²
1:59 PM	24.8 °C	16 °C	58 %	South	4.3 kph	7.9 kph	1011.7 hPa	0 mm	0 mm	8	723.31 w/m ²
2:39 PM	25.1 °C	15.5 °C	55 %	NE	0.3 kph	4 kph	1011.4 hPa	0 mm	0 mm	4	291.63 w/m ²
3:19 PM	25.3 °C	15.1 °C	53 %	ENE	0.6 kph	4 kph	1011.1 hPa	0 mm	0 mm	6	825.96 w/m ²
4:00 PM	24.8 °C	16 °C	58 %	SW	4.3 kph	7.9 kph	1010.7 hPa	0 mm	0 mm	3	297.43 w/m ²
4:38 PM	25.2 °C	15.8 °C	56 %	SSE	3.2 kph	7.9 kph	1010 hPa	0 mm	0 mm	3	431.63 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
5:18 PM	25.4 °C	15.2 °C	53 %	SE	0 kph	0 kph	1009.7 hPa	0 mm	0 mm	2	599.9 w/m ²
5:58 PM	26.2 °C	16.5 °C	55 %	SSE	1.8 kph	4 kph	1009.4 hPa	0 mm	0 mm	2	596.53 w/m ²
6:39 PM	25.3 °C	15.9 °C	56 %	South	4.7 kph	7.9 kph	1009 hPa	0 mm	0 mm	2	360.2 w/m ²
7:19 PM	25.9 °C	16.5 °C	56 %	West	0 kph	0 kph	1009 hPa	0 mm	0 mm	1	312.74 w/m ²
8:00 PM	23.9 °C	16.5 °C	63 %	WNW	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	1	79.5 w/m ²
8:40 PM	22.3 °C	16.8 °C	71 %	West	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	1	26.18 w/m ²
9:21 PM	20.9 °C	17.1 °C	79 %	SW	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
10:02 PM	19.1 °C	17.4 °C	90 %	ESE	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
10:43 PM	17.5 °C	16.9 °C	96 %	ESE	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
11:25 PM	16.4 °C	15.9 °C	97 %	SE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0 w/m ²

Jun 15	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
12:05 AM	17.3 °C	15.3 °C	88 %	East	0 kph	0 kph	1008.7 hPa	0 mm	0 mm	0	0 w/m ²
12:47 AM	16.8 °C	15 °C	89 %	NNE	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	0	0 w/m ²
1:28 AM	16.7 °C	14.4 °C	86 %	ENE	0 kph	0 kph	1007.7 hPa	0 mm	0 mm	0	0 w/m ²
2:08 AM	16 °C	14.9 °C	93 %	NNW	0 kph	0 kph	1007.7 hPa	0 mm	0 mm	0	0 w/m ²
2:51 AM	14.9 °C	14.1 °C	95 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²
3:34 AM	14.1 °C	13.6 °C	97 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²
4:13 AM	13.3 °C	12.9 °C	97 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0 w/m ²
4:51 AM	12.7 °C	12.3 °C	97 %	West	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	0	0.1 w/m ²
5:32 AM	12.6 °C	12.2 °C	97 %	WSW	0 kph	0 kph	1007 hPa	0 mm	0 mm	0	24.6 w/m ²
6:12 AM	13.4 °C	12.9 °C	97 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	1	42.33 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
6:53 AM	14.7 °C	13.9 °C	95 %	NNE	0 kph	0 kph	1007 hPa	0 mm	0 mm	1	59.21 w/m ²
7:35 AM	16.9 °C	14.4 °C	85 %	NW	0 kph	0 kph	1007 hPa	0 mm	0 mm	2	169.84 w/m ²
8:16 AM	18.9 °C	14.4 °C	75 %	WSW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	2	289.97 w/m ²
8:56 AM	19.7 °C	14.1 °C	70 %	NW	0 kph	0 kph	1007.3 hPa	0 mm	0 mm	3	308.65 w/m ²
9:37 AM	20.2 °C	13.7 °C	66 %	NNW	0.6 kph	4 kph	1007.7 hPa	0 mm	0 mm	5	463.23 w/m ²
10:18 AM	20.7 °C	14.6 °C	68 %	SW	0 kph	0 kph	1007.7 hPa	0 mm	0 mm	7	693.53 w/m ²
10:59 AM	19.9 °C	15.6 °C	76 %	WNW	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	3	208.29 w/m ²
11:39 AM	19.4 °C	14.7 °C	74 %	SSW	1.4 kph	4 kph	1008.4 hPa	0 mm	0 mm	2	137.86 w/m ²
12:20 PM	20.7 °C	14.8 °C	69 %	North	0.3 kph	4 kph	1008.4 hPa	0 mm	0 mm	8	606.86 w/m ²
1:00 PM	21.1 °C	12.8 °C	59 %	West	0 kph	0 kph	1008.4 hPa	0 mm	0 mm	4	256.71 w/m ²
1:41 PM	21.6 °C	12.5 °C	56 %	SW	1.4 kph	4 kph	1008.7 hPa	0 mm	0 mm	4	265.14 w/m ²
2:22 PM	21.9 °C	12.2 °C	54 %	WNW	0.3 kph	4 kph	1008.7 hPa	0 mm	0 mm	8	765.5 w/m ²
3:02 PM	22.1 °C	11.2 °C	50 %	WNW	2.9 kph	7.9 kph	1008.7 hPa	0 mm	0 mm	4	269.78 w/m ²
3:44 PM	21.7 °C	11.4 °C	52 %	WNW	3.2 kph	7.9 kph	1009 hPa	0 mm	0 mm	6	758.93 w/m ²
4:20 PM	22.7 °C	11.2 °C	48 %	NW	5.8 kph	7.9 kph	1008.7 hPa	0 mm	0 mm	5	732.82 w/m ²
5:06 PM	22.2 °C	12.5 °C	54 %	WSW	0 kph	0 kph	1009 hPa	0 mm	0 mm	2	190.57 w/m ²
5:45 PM	20.9 °C	11 °C	53 %	WSW	4.3 kph	7.9 kph	1009.4 hPa	0 mm	0 mm	2	523.75 w/m ²
6:26 PM	21.3 °C	11.4 °C	53 %	NW	5.5 kph	7.9 kph	1009.7 hPa	0 mm	0 mm	2	362.87 w/m ²
7:07 PM	20.4 °C	12.1 °C	59 %	SSE	0 kph	0 kph	1010.4 hPa	0 mm	0 mm	1	76.73 w/m ²
7:48 PM	18.4 °C	10.8 °C	61 %	North	0.3 kph	4 kph	1011.1 hPa	0 mm	0 mm	1	44.12 w/m ²
8:29 PM	17.7 °C	11.1 °C	65 %	WNW	0 kph	0 kph	1011.7 hPa	0 mm	0 mm	1	27.33 w/m ²

Jun 8	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
9:09 PM	17 °C	10.6 °C	66 %	North	0 kph	0 kph	1012.1 hPa	0 mm	0 mm	0	4.93 w/m ²
9:50 PM	16.3 °C	9.7 °C	65 %	WNW	0 kph	0 kph	1012.8 hPa	0 mm	0 mm	0	0 w/m ²
10:30 PM	15.5 °C	9.9 °C	69 %	SSE	0 kph	0 kph	1013.4 hPa	0 mm	0 mm	0	0 w/m ²
11:10 PM	15.3 °C	10.5 °C	73 %	NNW	0 kph	0 kph	1014.1 hPa	0 mm	0 mm	0	0 w/m ²
11:51 PM	14.6 °C	11.4 °C	81 %	NW	0 kph	0 kph	1014.1 hPa	0 mm	0 mm	0	0 w/m ²



APPENDIX D - ACCIDENT DATA



**Brandon and Bretford 01/01/2012 -
20/05/2017
29 Jan 2012 to 02 Apr 2017**

Report produced: 13/06/2017

Road Safety Intelligence Team
Tel: 01926 412740
Email: rsinfo@warwickshire.gov.uk

ALL ROAD USERS - CASUALTIES

Year	Fatal	Serious	Slight	Total	Casualty Age	Fatal	Serious	Slight	Total	Weather	Fatal	Serious	Slight	Total
2012	0	0	12	12	0 - 5	0	0	0	0	Fine without high winds	0	0	30	30
2013	0	0	6	6	6 - 10	0	0	0	0	Raining without high winds	0	0	1	1
2014	0	0	6	6	11 - 16	0	0	1	1	Snowing without high winds	0	0	0	0
2015	0	0	3	3	17 - 25	0	0	8	8	Fine with high winds	0	0	0	0
2016	0	0	2	2	26 - 35	0	0	2	2	Raining with high winds	0	0	0	0
2017	0	0	2	2	36 - 45	0	0	8	8	Snowing with high winds	0	0	0	0
					46 - 55	0	0	6	6	Fog or mist - if hazard	0	0	0	0
Month	Fatal	Serious	Slight	Total	56 - 64	0	0	1	1	Other	0	0	0	0
January	0	0	5	5	65+	0	0	4	4	Unknown	0	0	0	0
February	0	0	1	1	Unknown	0	0	1	1					
March	0	0	1	1						Road Surface	Fatal	Serious	Slight	Total
April	0	0	2	2	Time	Fatal	Serious	Slight	Total	Dry	0	0	23	23
May	0	0	2	2	0000-0059	0	0	0	0	Wet/Damp	0	0	7	7
June	0	0	6	6	0100-0159	0	0	0	0	Snow	0	0	0	0
July	0	0	3	3	0200-0259	0	0	2	2	Frost/Ice	0	0	1	1
August	0	0	0	0	0300-0359	0	0	0	0	Flood	0	0	0	0
September	0	0	1	1	0400-0459	0	0	0	0	Unknown	0	0	0	0
October	0	0	6	6	0500-0559	0	0	0	0					
November	0	0	1	1	0600-0659	0	0	4	4	District	Fatal	Serious	Slight	Total
December	0	0	3	3	0700-0759	0	0	4	4	Rugby	0	0	31	31
					0800-0859	0	0	1	1					
Day	Fatal	Serious	Slight	Total	0900-0959	0	0	0	0	Road Class	Fatal	Serious	Slight	Total
Sunday	0	0	8	8	1000-1059	0	0	1	1	M	0	0	0	0
Monday	0	0	1	1	1100-1159	0	0	0	0	A(M)	0	0	0	0
Tuesday	0	0	7	7	1200-1259	0	0	1	1	A	0	0	21	21
Wednesday	0	0	4	4	1300-1359	0	0	4	4	B	0	0	2	2
Thursday	0	0	3	3	1400-1459	0	0	0	0	Other	0	0	8	8
Friday	0	0	6	6	1500-1559	0	0	2	2					
Saturday	0	0	2	2	1600-1659	0	0	2	2	Speed Limit	Fatal	Serious	Slight	Total
					1700-1759	0	0	0	0	20	0	0	0	0
Ped Crossing	Fatal	Serious	Slight	Total	1800-1859	0	0	0	0	30	0	0	14	14
Not at crossing	0	0	31	31	1900-1959	0	0	7	7	40	0	0	0	0
Zebra	0	0	0	0	2000-2059	0	0	1	1	50	0	0	12	12
Pelican	0	0	0	0	2100-2159	0	0	1	1	60	0	0	5	5
Ped Phase	0	0	0	0	2200-2259	0	0	1	1	70	0	0	0	0
Footbridge	0	0	0	0	2300-2359	0	0	0	0					
Refuge	0	0	0	0						Obstruction	Fatal	Serious	Slight	Total
Unknown	0	0	0	0	Lighting	Fatal	Serious	Slight	Total	Sign/Signal	0	0	1	1
Bends	Fatal	Serious	Slight	Total	Daylight	0	0	21	21	Lamp Post	0	0	0	0
Left Hand Bend	0	0	5	5	Darkness	0	0	10	10	Pole	0	0	0	0
Right Hand Bend	0	0	7	7						Tree	0	0	0	0
										Bus Stop	0	0	0	0
										Barrier	0	0	1	1
										Other	0	0	5	5

ALL ROAD USERS - CASUALTIES

Junction Type	Fatal	Serious	Slight	Total
Not at Junction	0	0	15	15
Roundabout	0	0	0	0
Mini R'about	0	0	0	0
T or Staggered	0	0	12	12
Slip Road	0	0	0	0
Crossroads	0	0	2	2
Multiple Junct	0	0	0	0
Private Drive	0	0	2	2
Other Junction	0	0	0	0
Unknown	0	0	0	0

D-PRINT CRASH REPORT

13-Jun-2017

12:49:36

No	Location	Severity	Date	Day	Time	Street Lighting	Road Surface	Weather	Pedestrian Direction	Factors	Involved
1	Road No A428 Grid 441077E Section Ref 276412N	SLIGHT	29/01/2012	1	19:00	DRK STU	Dry	Fine			GV
A428 Rugby Road, at its Junction with Avondale Road, Brandon									Rugby		
V1 tries to stop at g/way to join A428 but fails and travels into the path of V2 on A428							Veh1, goods < 3.5t, SW -> NE Veh2, car, NE -> NW			Casualties 4 Vehicles 2	
2	Road No D2113 Grid 440720E Section Ref 276110N	SLIGHT	31/05/2012	5	19:00	L	Dry	Fine		R.TURN	
D2113 Main Street, at its Junction with C85 Brandon Lane, Brandon									Rugby		
V1 trav south turned right into minor rd across path of V2 trav north. V2 braked hard. No collision but passenger in rear of V2 injured by seat belt							Veh1, car, N -> W Veh2, car, S -> N			Casualties 1 Vehicles 2	
3	Road No C85 Grid 440895E Section Ref 276180N	SLIGHT	15/06/2012	6	22:30	L	Dry	Fine			PSV
C85 Main St, at its Junction with D2113 Avondale Rd, Brandon									Rugby		
V1 trav NE overshot x rds and collided with V2 trav SE on main rd							Veh1, car, SW -> NE Veh2, bus or coach, NW -> SE			Casualties 1 Vehicles 2	
4	Road No A428 Grid 442964E Section Ref 276973N	SLIGHT	24/07/2012	3	19:50	L	Dry	Fine			
A428 Bretford Bridge, Bretford									Rugby		
Vehs 1,2,3 trav south approaching narrow bridge controlled by traffic lights. V4, police veh, trav north on emergency call displaying blues & twos started to go through red light. Vs 2,3 stopped to allow police vehicle through. V1 ran into rear of V2 which was pushed into rear of V3.. V4 not hit.							Veh1, car, N -> S Veh2, car, N -> S Veh3, car, N -> S Veh4, car, S -> N			Casualties 2 Vehicles 4	

Key Involved

PED Pedestrian
HGV Heavy Goods Vehicle
GV Goods Vehicle
M/C Motor Cycle
P/C Pedal Cycle
PSV Bus/Coach

Street Lighting

L Daylight

STL Street Lights
USL Street Lights Unlit
NSL No Street Lights
STU Street Lights Unknown

FACTORS

+VE Positive Breath Test
R.TURN Right Turn Manoeuvre
O/TAKE Overtaking Manoeuvre
S.VEH Single Vehicle

Special Conditions

ATS OUT Traffic Lights Not Working
ATS DEF Traffic Lights Defective
SIGNS Road Signs Defective or Obscured
RD WRKS Road Works
Surface Road Surface Defective

D-PRINT CRASH REPORT

13-Jun-2017
12:49:36

No	Location	Severity	Date	Day	Time	Street Lighting	Road Surface	Weather	Pedestrian Direction	Factors	Involved
5	Road No A428 Section Grid 442955E Ref 276731N	SLIGHT	16/09/2012	1	16:48	L	Dry	Fine		R.TURN	P/C
A428 Coventry Rd, at its Junction with B4455 Fosse Way, Bretford									Rugby		
V1 trav NE failed to give way at T junc and collided with v2 trav NW on main rd							Veh1, pedal cycle, SW -> SE Veh2, car, SE -> N			Casualties	1
										Vehicles	2
6	Road No B4455 Section Grid 442965E Ref 277181N	SLIGHT	11/11/2012	1	13:38	L	Dry	Fine			
B4455 Queens Road, at its Junction with A428 Brandon Road, Bretford									Rugby		
V1 tvl round tight LH bend V1 fails to make turn (pos mechanical) and collides with V2 tvl in opp. Dir.							Veh1, car, E -> S Veh2, car, S -> E			Casualties	1
										Vehicles	2
7	Road No A428 Section Grid 442021E Ref 276776N	SLIGHT	04/12/2012	3	13:02	L	Wet/Damp	Fine			GV
A428 Brandon Road at House Name Brandon grange farm, at its Junction with Unclassified Road, Rugby									Rugby		
V1 reversing out of driveway onto main road on a blind bend, V2 has rounded bend and V1 hit V2							Veh1, goods < 3.5t, N -> S Veh2, goods < 3.5t, W -> E			Casualties	2
										Vehicles	2
8	Road No C85 Section Grid 441017E Ref 276341N	SLIGHT	21/05/2013	3	08:40	L	Wet/Damp	Fine			
C85 Avondale Road at House Number 19, Rugby									Rugby		
Both vehs trav NE. V2 stopps in traffic. V1 ran into rear of V2							Veh1, car, NE -> SW Veh2, car, SW -> NE			Casualties	1
										Vehicles	2
9	Road No A428 Section Grid 442014E Ref 276768N	SLIGHT	14/06/2013	6	07:18	L	Dry	Fine			
A428 Rugby Road, Rugby									Rugby		
V1 tvk Ne on A428 on slight LH bend V1 drifts into oncoming lane and collides with V2 tvl SW							Veh1, car, SW -> NE Veh2, car, NE -> SW			Casualties	2
										Vehicles	2

Key Involved

PED Pedestrian
HGV Heavy Goods Vehicle
GV Goods Vehicle
M/C Motor Cycle
P/C Pedal Cycle
PSV Bus/Coach

Street Lighting

L Daylight

STL Street Lights
USL Street Lights Unlit
NSL No Street Lights
STU Street Lights Unknown

FACTORS

+VE Positive Breath Test
R.TURN Right Turn Manoeuvre
O/TAKE Overtaking Manoeuvre
S.VEH Single Vehicle

Special Conditions

ATS OUT Traffic Lights Not Working
ATS DEF Traffic Lights Defective
SIGNS Road Signs Defective or Obscured
RD WRKS Road Works
Surface Road Surface Defective

D-PRINT CRASH REPORT

13-Jun-2017
12:49:36

No	Location	Severity	Date	Day	Time	Street Lighting	Road Surface	Weather	Pedestrian Direction	Factors	Involved
10	Road No A428 Grid 442288E Section Ref 276837N	SLIGHT	07/07/2013	1	12:10	L	Dry	Fine			
	A428 Brandon Road, Rugby									Rugby	
V1 tvl SE on A428, V1 over centre line and collides with V2 tvl NW vehs collide F/O/S to F/O/S							Veh1, car, NW -> SE Veh2, car, SE -> NW			Casualties 1 Vehicles 2	
11	Road No A428 Grid 441603E Section Ref 276514N	SLIGHT	24/10/2013	5	10:35	L	Wet/Damp	Fine			P/C
	A428 Bretford Road, Brandon									Rugby	
V1 and V2 (cycle) tvl SW on A428, V1 travelled too close to V2 and V1's front wheel got stuck in the de-railer of V2 forcing V2 into n/s verge and falling off							Veh1, car, NE -> SW Veh2, pedal cycle, NE -> SW			Casualties 1 Vehicles 2	
12	Road No A428 Grid 442957E Section Ref 276731N	SLIGHT	04/12/2013	4	02:25	DRK STL	Wet/Damp	Fine			
	A428 Lawford Road, at its Junction with B4455 Fosse Way, Bretford									Rugby	
All vehs trav north. V1, stolen vehicle being pursued by two police cars. V1 lost control on sharp right hand bend and left carriageway to n/s. Police vehicles (Vs 2&3) contributory but not involved.							Veh1, car, SE -> N Veh2, car, SE -> N Veh3, car, SE -> N			Casualties 1 Vehicles 3	
13	Road No A428 Grid 442558E Section Ref 276965N	SLIGHT	03/01/2014	6	15:52	L	Wet/Damp	Fine			
	A428 Brandon Road, Brandon									Rugby	
V1 tvl SW on A428 lost control on slight LH bend and collided with oncoming vehs 2 and 3							Veh1, car, NE -> SW Veh2, car, SW -> NE Veh3, car, SW -> NE			Casualties 1 Vehicles 3	

Key Involved

PED Pedestrian
HGV Heavy Goods Vehicle
GV Goods Vehicle
M/C Motor Cycle
P/C Pedal Cycle
PSV Bus/Coach

Street Lighting

L Daylight

STL Street Lights
USL Street Lights Unlit
NSL No Street Lights
STU Street Lights Unknown

FACTORS

+VE Positive Breath Test
R.TURN Right Turn Manoeuvre
O/TAKE Overtaking Manoeuvre
S.VEH Single Vehicle

Special Conditions

ATS OUT Traffic Lights Not Working
ATS DEF Traffic Lights Defective
SIGNS Road Signs Defective or Obscured
RD WRKS Road Works
Surface Road Surface Defective

D-PRINT CRASH REPORT

13-Jun-2017
12:49:36

No	Location	Severity	Date	Day	Time	Street Lighting	Road Surface	Weather	Pedestrian Direction	Factors	Involved
14	Road No Grid 440896E Section Ref 276177N	SLIGHT	12/06/2014	5	15:23	L	Dry	Fine			GV
AVONDALE RD, BRANDON J/W MAIN STREET.									Rugby		
V2 TRAVELLING ALONG MAIN ST FROM WOLSTON STOPS AT STOP LINE. V2 THEN MOVES OFF TO ENTER AVONDALE RD, V1 APPROACHES GIVE WAY LINE ON AVONDALE RD SLOWS DOWN BUT COLLIDES OFFSIDE V2.							Veh1, goods < 3.5t, NE -> SW Veh2, car, SE -> NW			Casualties 1 Vehicles 2	
15	Road No A426 Grid 442214E Section Ref 276806N	SLIGHT	17/10/2014	6	20:25	DRK NSL	Wet/Damp	Rain		S.VEH	
A426 BRANDON RD BRANDON O/S BRANDON GRANGE FARM									Rugby		
V1 NEG LH BEND CLIPS N/S KERB CAUSING VEH TO SPIN LEAVING RD TO O/S FIELD							Veh1, car, W -> NE			Casualties 1 Vehicles 1	
16	Road No A428 Grid 442005E Section Ref 276763N	SLIGHT	22/10/2014	4	06:05	DRK NSL	Dry	Fine			HGV
A 428, BRETTFORD RD, BRETTFORD, RUGBY NR BRANDON GRANGE FARM.									Rugby		
V1 BEING DRIVEN WB ON A 428 TOWARDS BRENDON, JUST PRIOR TO BRANDON GRANGE FARM V1 IS ON THE WRONG SIDE OF THE ROAD AND COLLIDED HEAD ON WITH V2 TRAVELLING IN OP- DIRECTION.							Veh1, car, E -> SW Veh2, goods > 7.5t, SW -> E			Casualties 3 Vehicles 2	
17	Road No A428 Grid 442624E Section Ref 277015N	SLIGHT	14/03/2015	7	13:30	L	Dry	Fine	U	S.VEH	
A428 BRANDON RD BRETTFORD NR RUGBY NR 'AVONDALE'									Rugby		PED
V1 DRIVING PAST WORKMEN IN RD (RD WORKS) WHEN ONE OF THE MEN STEPPED OUTSIDE THE CONED AREA, V1 CLIPPED THE BRUSH HE WAS HOLDING CAUSING INJURY							Veh1, car, SW -> NE			Casualties 1 Vehicles 1	

Key Involved

PED Pedestrian
HGV Heavy Goods Vehicle
GV Goods Vehicle
M/C Motor Cycle
P/C Pedal Cycle
PSV Bus/Coach

Street Lighting

L Daylight

STL Street Lights
USL Street Lights Unlit
NSL No Street Lights
STU Street Lights Unknown

FACTORS

+VE Positive Breath Test
R.TURN Right Turn Manoeuvre
O/TAKE Overtaking Manoeuvre
S.VEH Single Vehicle

Special Conditions

ATS OUT Traffic Lights Not Working
ATS DEF Traffic Lights Defective
SIGNS Road Signs Defective or Obscured
RD WRKS Road Works
Surface Road Surface Defective

D-PRINT CRASH REPORT

13-Jun-2017
12:49:36

No	Location	Severity	Date	Day	Time	Street Lighting	Road Surface	Weather	Pedestrian Direction	Factors	Involved
18	Road No Grid 440858E Section Ref 276109N	SLIGHT	30/06/2015	3	07:35	L	Dry	Fine			GV
STATION RD, JW BRANDON JW , BRANDON LANE.									Rugby		
V1 TRAVELLING ALONG BRANDON LANE TOWARDS BRANDON. AS HE APPROACHED THE CORNER OUTSIDE THE 'ROYAL OAK' V1 HAS BEEN ON THE WRONG SIDE OF THE ROAD AND HAS COLLIDED HEAD ON WITH V2 NEG RH BEND TRAVELLING IN THE OPPOSITE DIRECTION. IT APPEARS V1 WAS INTENDING TO GO STRAIGHT ON INTO THE 'NO ENTRY' RD.							Veh1, car, W -> E Veh2, goods < 3.5t, N -> W			Casualties 2 Vehicles 2	
19	Road No U0 Grid 440894E Section Ref 276180N	SLIGHT	30/04/2016	7	02:50	L	Dry	Fine			
AVONDALE ROAD BRANDON UNSPECIFIED ROAD OR LOCATION MAIN ST									Rugby		
VEH01 HAS EXITED JUNCTION OF BRANDON LANE ONTO AVONDALE ROAD WHEN VEHICLE 2 HAS EXITED ONTO JUNCTION OF AVONDALE ROAD/BRANDON LANE FROM MAIN STREET. VEH01 HAS THEN STRUCK THE CENTRE OFF SIDE OF VEHICLE 02 CAUSING VEHICLE 02 TO SPIN. VEHICLE 01 HAS THEN DRIVEN OFF DOWN AVONDALE ROAD							Veh1, car, SW -> NE Veh2, car, NW -> SE			Casualties 1 Vehicles 2	
20	Road No A428 Grid 442045E Section Ref 276780N	SLIGHT	03/10/2016	2	16:56	L	Dry	Fine			
O/S BRENDON GRANGE FARM BRETTFORD ROAD, BRANDON A428									Rugby		
VEH 002 HAS STOPPED AS THERE WAS AN ONCOMING TRACTOR AND SHE DIDN'T FEEL SHE HAD ROOM TO PASS. VEH 001 HAS FAILED TO NOTICE VEH 002 STOPPED IN THE ROAD, BRAKED HARD BUT WAS UNABLE TO STOP IN TIME.							Veh1, car, W -> E Veh2, car, W -> E			Casualties 1 Vehicles 2	

Key Involved

PED Pedestrian
HGV Heavy Goods Vehicle
GV Goods Vehicle
M/C Motor Cycle
P/C Pedal Cycle
PSV Bus/Coach

Street Lighting

L Daylight

STL Street Lights
USL Street Lights Unlit
NSL No Street Lights
STU Street Lights Unknown

FACTORS

+VE Positive Breath Test
R.TURN Right Turn Manoeuvre
O/TAKE Overtaking Manoeuvre
S.VEH Single Vehicle

Special Conditions

ATS OUT Traffic Lights Not Working
ATS DEF Traffic Lights Defective
SIGNS Road Signs Defective or Obscured
RD WRKS Road Works
Surface Road Surface Defective

D-PRINT CRASH REPORT

13-Jun-2017
12:49:36

No	Location	Severity	Date	Day	Time	Street Lighting	Road Surface	Weather	Pedestrian Direction	Factors	Involved
21	Road No B4455 Grid 442949E Section Ref 276735N	SLIGHT	10/02/2017	6	06:18	DRK NSL	Frost/Ice	Fine		S.VEH	
BRETTFORD B4455 A428									Rugby		
TRAVELLING ON THE A428 FROM RUGBY. TOO MUCH SPEED FOR THE CORNER, HAS MOUNTED KERB, HIT SIGN POST AND ENDED UP ON ITS ROOF ON THE B4455							Veh1, car, E -> N			Casualties 1 Vehicles 1	
22	Road No U0 Grid 440914E Section Ref 275968N	SLIGHT	02/04/2017	1	21:11	L	Dry	Fine			
MAIN STREET, BRANDON UNSPECIFIED ROAD OR LOCATION									Rugby		
VEHICLE 2 TRAVELLING MAIN STREET IN DIRECTION OF WOLSTON VILLAGE FROM BRANDON. VEHICLE 1 VENTURES OVER ONTO WRONGSIDE OF THE ROAD INTO PATH OF VEHICLE 2 COLLIDING WITH D/S OF VEHICLE 2 CAUSING DAMAGE TO WINGMIRROR OF VEHICLE 2. VEHICLE 1 FAILS TO STOP AT SCENE							Veh1, car, SW -> NE Veh2, car, NE -> SW			Casualties 1 Vehicles 2	

Key Involved

PED Pedestrian
HGV Heavy Goods Vehicle
GV Goods Vehicle
M/C Motor Cycle
P/C Pedal Cycle
PSV Bus/Coach

Street Lighting

L Daylight

STL Street Lights
USL Street Lights Unlit
NSL No Street Lights
STU Street Lights Unknown

FACTORS

+VE Positive Breath Test
R.TURN Right Turn Manoeuvre
O/TAKE Overtaking Manoeuvre
S.VEH Single Vehicle

Special Conditions

ATS OUT Traffic Lights Not Working
ATS DEF Traffic Lights Defective
SIGNS Road Signs Defective or Obscured
RD WRKS Road Works
Surface Road Surface Defective



APPENDIX E - JUNCTIONS 8 OUTPUT – CAPACITY ANALYSIS

<h1>Junctions 8</h1>
<h2>PICADY 8 - Priority Intersection Module</h2>
Version: 8.0.6.541 [19821,26/11/2015] © Copyright TRL Limited, 2017
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Filename: Import of A428 Rugby Road_Main Street (W).arc8

Path: G:\General\Projects\T17544 Brandon & Brefford PC\Junction Assessments\Picady\A428 Rugby Road_Main Street (W)

Report generation date: 16/08/2017 14:24:32

» 2031 Base + Development, AM

» 2031 Base + Development, PM

Summary of junction performance

	AM				PM			
	Queue (PCU)	Delay (s)	RFC	LOS	Queue (PCU)	Delay (s)	RFC	LOS
2031 Base + Development								
Stream B-AC	0.00	0.00	0.00	A	0.00	0.00	0.00	A
Stream C-AB	2.07	15.38	0.62	C	7.46	43.14	0.87	E
Stream C-A	-	-	-	-	-	-	-	-
Stream A-B	-	-	-	-	-	-	-	-
Stream A-C	-	-	-	-	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D1 - 2031 Base + Development, AM " model duration: 07:45 - 09:15

"D2 - 2031 Base + Development, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.6.541 at 16/08/2017 14:24:31

File summary

Title	A428 Rugby Road_Main Street T-junction (West)
Location	Brandon
Site Number	
Date	02/08/2017
Version	
Status	
Identifier	
Client	
Jobnumber	
Enumerator	PTBTRANSPORT\elisabeth.clarke
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

2031 Base + Development, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, AM	2031 Base + Development	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	A426 Rugby Road_Main Street T-junction (West)	T-Junction	Two-way	A,B,C	15.38	C

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	A428 Rugby Road (SE)		Major
B	B	Main Street		Minor
C	C	A428 Rugby Road (NW)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	8.00		0.00		2.20	82.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	5.00										0	0

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	573.534	0.095	0.241	0.152	0.344
1	B-C	748.870	0.105	0.265	-	-
1	C-B	621.450	0.220	0.220	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	621.00	100.000
B	ONE HOUR	✓	0.00	100.000
C	ONE HOUR	✓	429.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	621.000
	B	0.000	0.000	0.000
	C	194.000	235.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.00	1.00
	B	0.33	0.33	0.33
	C	0.45	0.55	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.00	0.00	0.00	A
C-AB	0.62	15.38	2.07	C
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

2031 Base + Development, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, PM	2031 Base + Development	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	A426 Rugby Road_Main Street T-junction (West)	T-Junction	Two-way	A,B,C	43.14	E

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	A428 Rugby Road (SE)		Major
B	B	Main Street		Minor
C	C	A428 Rugby Road (NW)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	8.00		0.00		2.20	82.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	5.00										0	0

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	573.534	0.095	0.241	0.152	0.344
1	B-C	748.870	0.105	0.265	-	-
1	C-B	621.450	0.220	0.220	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	735.00	100.000
B	ONE HOUR	✓	0.00	100.000
C	ONE HOUR	✓	534.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	735.000
	B	0.000	0.000	0.000
	C	235.000	299.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.00	1.00
	B	0.33	0.33	0.33
	C	0.44	0.56	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.00	0.00	0.00	A
C-AB	0.87	43.14	7.46	E
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

Junctions 8
PICADY 8 - Priority Intersection Module
Version: 8.0.6.541 [19821,26/11/2015] © Copyright TRL Limited, 2017
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Filename: Import of Avondale Road_A428 Rugby Road T-junction(1).arc8

Path: G:\General\Projects\T17544 Brandon & Bretford PC\Junction Assessments\Picady\Avondale Road_A428 Rugby Road T-junction

Report generation date: 16/08/2017 14:23:13

- » 2031 Base + Development, AM
- » 2031 Base + Development, PM

Summary of junction performance

	AM				PM			
	Queue (PCU)	Delay (s)	RFC	LOS	Queue (PCU)	Delay (s)	RFC	LOS
2031 Base + Development								
Stream B-C	1.08	11.43	0.52	B	35.20	215.85	1.12	F
Stream B-A	0.15	11.01	0.13	B	16.66	252.79	1.09	F
Stream C-AB	0.00	0.00	0.00	A	0.00	0.00	0.00	A
Stream C-A	-	-	-	-	-	-	-	-
Stream A-B	-	-	-	-	-	-	-	-
Stream A-C	-	-	-	-	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D1 - 2031 Base + Development, AM " model duration: 07:45 - 09:15

"D2 - 2031 Base + Development, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.6.541 at 16/08/2017 14:23:12

File summary

Title	Avondale Road_A428 Rugby Road T-junction
Location	Brandon
Site Number	
Date	02/08/2017
Version	
Status	
Identifier	
Client	
Jobnumber	
Enumerator	PTBTRANSPORT\elisabeth.clarke
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

2031 Base + Development, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, AM	2031 Base + Development	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Avondale Road_A428 Rugby Road T-junction	T-Junction	Two-way	A,B,C	11.38	B

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	A428 Rugby Road (E)		Major
B	B	Avondale Road		Minor
C	C	A428 Rugby Road (W)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.75		0.00		2.20	34.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	5.20	3.20	3.20	3.20	✓	1.00	26	200

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	573.624	0.101	0.255	0.161	0.365
1	B-C	812.290	0.120	0.304	-	-
1	C-B	593.653	0.223	0.223	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	386.00	100.000
B	ONE HOUR	✓	357.00	100.000
C	ONE HOUR	✓	193.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	386.000
	B	44.000	0.000	313.000
	C	193.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.00	1.00
	B	0.12	0.00	0.88
	C	1.00	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.52	11.43	1.08	B
B-A	0.13	11.01	0.15	B
C-AB	0.00	0.00	0.00	A
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	235.64	233.68	0.00	710.21	0.332	0.49	7.525	A
B-A	33.13	32.82	0.00	460.66	0.072	0.08	8.408	A
C-AB	0.00	0.00	0.00	528.99	0.000	0.00	0.000	A
C-A	145.30	145.30	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	290.60	290.60	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	281.38	280.63	0.00	689.32	0.408	0.68	8.791	A
B-A	39.56	39.46	0.00	429.17	0.092	0.10	9.235	A
C-AB	0.00	0.00	0.00	516.44	0.000	0.00	0.000	A
C-A	173.50	173.50	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	347.01	347.01	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	344.62	343.07	0.00	659.59	0.522	1.07	11.317	B
B-A	48.44	48.26	0.00	376.11	0.129	0.15	10.975	B
C-AB	0.00	0.00	0.00	499.09	0.000	0.00	0.000	A
C-A	212.50	212.50	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	424.99	424.99	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	344.62	344.57	0.00	659.47	0.523	1.08	11.426	B
B-A	48.44	48.44	0.00	375.35	0.129	0.15	11.011	B
C-AB	0.00	0.00	0.00	499.09	0.000	0.00	0.000	A
C-A	212.50	212.50	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	424.99	424.99	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	281.38	282.90	0.00	689.18	0.408	0.70	8.895	A
B-A	39.56	39.73	0.00	428.43	0.092	0.10	9.267	A
C-AB	0.00	0.00	0.00	516.44	0.000	0.00	0.000	A
C-A	173.50	173.50	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	347.01	347.01	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	235.64	236.44	0.00	710.01	0.332	0.50	7.616	A
B-A	33.13	33.22	0.00	460.10	0.072	0.08	8.434	A
C-AB	0.00	0.00	0.00	528.99	0.000	0.00	0.000	A
C-A	145.30	145.30	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	290.60	290.60	0.00	-	-	-	-	-

2031 Base + Development, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, PM	2031 Base + Development	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Avondale Road_A428 Rugby Road T-junction	T-Junction	Two-way	A,B,C	227.06	F

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	A428 Rugby Road (E)		Major
B	B	Avondale Road		Minor
C	C	A428 Rugby Road (W)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.75		0.00		2.20	34.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	5.20	3.20	3.20	3.20	✓	1.00	26	200

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	601.004	0.106	0.268	0.168	0.382
1	B-C	798.230	0.118	0.299	-	-
1	C-B	593.653	0.223	0.223	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	292.00	100.000
B	ONE HOUR	✓	722.00	100.000
C	ONE HOUR	✓	244.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	292.000
	B	219.000	0.000	503.000
	C	244.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.00	1.00
	B	0.30	0.00	0.70
	C	1.00	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
From		A	B	C
	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	1.12	215.85	35.20	F
B-A	1.09	252.79	16.66	F
C-AB	0.00	0.00	0.00	A
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	378.68	373.03	0.00	636.81	0.595	1.41	13.379	B
B-A	164.87	162.42	0.00	426.78	0.386	0.61	13.497	B
C-AB	0.00	0.00	0.00	544.74	0.000	0.00	0.000	A
C-A	183.70	183.70	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	219.83	219.83	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	452.19	445.07	0.00	577.83	0.783	3.19	25.811	D
B-A	196.88	193.86	0.00	331.47	0.594	1.37	25.615	D
C-AB	0.00	0.00	0.00	535.24	0.000	0.00	0.000	A
C-A	219.35	219.35	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	262.50	262.50	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	553.81	488.99	0.00	506.54	1.093	19.40	103.163	F
B-A	241.12	204.78	0.00	220.47	1.094	10.46	135.119	F
C-AB	0.00	0.00	0.00	522.12	0.000	0.00	0.000	A
C-A	268.65	268.65	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	321.50	321.50	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	553.81	490.60	0.00	494.44	1.120	35.20	215.854	F
B-A	241.12	216.32	0.00	221.57	1.088	16.66	252.790	F
C-AB	0.00	0.00	0.00	522.12	0.000	0.00	0.000	A
C-A	268.65	268.65	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	321.50	321.50	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	452.19	504.70	0.00	519.04	0.871	22.07	206.336	F
B-A	196.88	220.12	0.00	230.64	0.854	10.85	231.820	F
C-AB	0.00	0.00	0.00	535.24	0.000	0.00	0.000	A
C-A	219.35	219.35	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	262.50	262.50	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	378.68	459.08	0.00	585.84	0.646	1.97	44.622	E
B-A	164.87	204.33	0.00	341.67	0.483	0.98	33.502	D
C-AB	0.00	0.00	0.00	544.74	0.000	0.00	0.000	A
C-A	183.70	183.70	0.00	-	-	-	-	-
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	219.83	219.83	0.00	-	-	-	-	-

Junctions 8
PICADY 8 - Priority Intersection Module
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Filename: Avondale Road_A428 Rugby Road T-junction - Sensitivity Test.arc8

Path: G:\General\Projects\T17544 Brandon & Bretford PC\Junction Assessments\Picady\Avondale Road_A428 Rugby Road T-junction

Report generation date: 16/08/2017 14:40:36

- » 2031 Base + Development, AM
- » 2031 Base + Development, PM

Summary of junction performance

	AM				PM			
	Queue (PCU)	Delay (s)	RFC	LOS	Queue (PCU)	Delay (s)	RFC	LOS
2031 Base + Development								
Stream B-C	0.87	9.20	0.47	A	6.54	46.58	0.89	E
Stream B-A	0.15	11.09	0.13	B	2.89	48.45	0.77	E
Stream C-A	-	-	-	-	-	-	-	-
Stream C-B	0.00	0.00	0.00	A	0.00	0.00	0.00	A
Stream A-B	-	-	-	-	-	-	-	-
Stream A-C	-	-	-	-	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D1 - 2031 Base + Development, AM " model duration: 07:45 - 09:15

"D2 - 2031 Base + Development, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.6.541 at 16/08/2017 14:40:36

File summary

Title	Avondale Road_A428 Rugby Road Sensitivity Test
Location	Brandon
Site Number	
Date	02/08/2017
Version	
Status	
Identifier	
Client	
Jobnumber	
Enumerator	James Parker
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

2031 Base + Development, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, AM	2031 Base + Development	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Avondale Road_A428 Rugby Road T-junction	T-Junction	Two-way	A,B,C	9.44	A

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	A428 Rugby Road (E)		Major
B	B	Avondale Road		Minor
C	C	A428 Rugby Road (W)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.75		0.00		2.20	0.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	5.70	5.70	5.50	5.50	✓	3.00	28	213

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	505.559	0.089	0.225	0.142	0.322
1	B-C	904.334	0.134	0.339	-	-
1	C-B	573.963	0.215	0.215	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	386.00	100.000
B	ONE HOUR	✓	357.00	100.000
C	ONE HOUR	✓	193.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	386.000
	B	44.000	0.000	313.000
	C	193.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.00	1.00
	B	0.12	0.00	0.88
	C	1.00	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.47	9.20	0.87	A
B-A	0.13	11.09	0.15	B
C-A	-	-	-	-
C-B	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-

2031 Base + Development, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, PM	2031 Base + Development	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Avondale Road_A428 Rugby Road T-junction	T-Junction	Two-way	A,B,C	47.14	E

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	A428 Rugby Road (E)		Major
B	B	Avondale Road		Minor
C	C	A428 Rugby Road (W)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.75		0.00		2.20	0.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	5.70	5.70	5.50	5.50	✓	3.00	28	213

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	551.828	0.097	0.246	0.155	0.351
1	B-C	845.015	0.125	0.317	-	-
1	C-B	573.963	0.215	0.215	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	292.00	100.000
B	ONE HOUR	✓	702.00	100.000
C	ONE HOUR	✓	244.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	292.000
	B	209.000	0.000	493.000
	C	244.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.00	1.00
	B	0.30	0.00	0.70
	C	1.00	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.89	46.58	6.54	E
B-A	0.77	48.45	2.89	E
C-A	-	-	-	-
C-B	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-

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Filename: Import of Main Street_Avondale Road_Brandon Lane.arc8

Path: G:\General\Projects\T17544 Brandon & Bretford PC\Junction Assessments\Picady\Main Street_Avondale Road_Brandon Lane

Report generation date: 16/08/2017 14:52:55

- » 2031 Base + Development Traffic, AM
- » 2031 Base + Development Traffic, PM

Summary of junction performance

	AM				PM			
	Queue (PCU)	Delay (s)	RFC	LOS	Queue (PCU)	Delay (s)	RFC	LOS
2031 Base + Development Traffic								
Stream B-ACD	0.00	0.00	0.00	A	0.00	0.00	0.00	A
Stream A-B	-	-	-	-	-	-	-	-
Stream A-C	-	-	-	-	-	-	-	-
Stream A-D	0.00	0.00	0.00	A	0.00	0.00	0.00	A
Stream D-AB	0.62	14.27	0.39	B	1.99	36.26	0.68	E
Stream D-BC	0.46	12.31	0.32	B	1.09	25.21	0.53	D
Stream C-D	-	-	-	-	-	-	-	-
Stream C-A	-	-	-	-	-	-	-	-
Stream C-B	0.05	5.71	0.05	A	0.08	5.89	0.07	A

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D1 - 2031 Base + Development Traffic, AM " model duration: 07:45 - 09:15

"D2 - 2031 Base + Development Traffic, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.6.541 at 16/08/2017 14:52:54

File summary

Title	Brndon Lane_Main Street_Avondale Road Crossroads
Location	Brandon
Site Number	
Date	02/08/2017
Version	
Status	
Identifier	
Client	
Jobnumber	
Enumerator	PTBTRANSPORT\elisabeth.clarke
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

2031 Base + Development Traffic, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development Traffic, AM	2031 Base + Development Traffic	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Brandon Lane_Main Street_Avondale Road Crossroads	Crossroads	Two-way	A,B,C,D	12.63	B

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	Avondale Road		Major
B	B	Main Street (East)		Minor
C	C	Brandon Lane		Major
D	D	Main Street (West)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	6.00		0.00		2.20	0.00		
C	6.00		0.00		2.20	150.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	2.20								✓		0	0
D	One lane plus flare				10.00	7.70	6.40	6.30	6.20	✓	3.00	18	21

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-C	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-A	Slope for D-B	Slope for D-C
1	A-D	573.963	-	-	-	-	-	-	0.222	0.318	0.222	-	-	-
1	B-A	439.579	0.080	0.202	0.202	-	-	-	0.127	0.289	-	0.202	0.202	0.101
1	B-C	573.963	0.088	0.222	-	-	-	-	-	-	-	-	-	-
1	B-D, nearside lane	439.579	0.080	0.202	0.202	-	-	-	0.127	0.289	0.127	-	-	-
1	B-D, offside lane	439.579	0.080	0.202	0.202	-	-	-	0.127	0.289	0.127	-	-	-
1	C-B	660.830	0.256	0.256	0.366	-	-	-	-	-	-	-	-	-
1	D-A	679.326	-	-	-	-	-	-	0.263	-	0.104	-	-	-
1	D-B, nearside lane	526.447	0.152	0.152	0.346	-	-	-	0.242	0.242	0.096	-	-	-
1	D-B, offside lane	526.447	0.152	0.152	0.346	-	-	-	0.242	0.242	0.096	-	-	-
1	D-C	526.447	-	0.152	0.346	0.121	0.242	0.242	0.242	0.242	0.096	-	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	0.00	100.000
B	ONE HOUR	✓	0.00	100.000
C	ONE HOUR	✓	355.00	100.000
D	ONE HOUR	✓	268.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	0.000	0.000	0.000
	B	0.000	0.000	0.000	0.000
	C	327.000	28.000	0.000	0.000
	D	19.000	249.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.25	0.25	0.25	0.25
	B	0.25	0.25	0.25	0.25
	C	0.92	0.08	0.00	0.00
	D	0.07	0.93	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	1.000	1.000	1.000	1.000
	B	1.000	1.000	1.000	1.000
	C	1.000	1.000	1.000	1.000
	D	1.000	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.0	0.0	0.0	0.0
	B	0.0	0.0	0.0	0.0
	C	0.0	0.0	0.0	0.0
	D	0.0	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-ACD	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-
A-D	0.00	0.00	0.00	A
D-AB	0.39	14.27	0.62	B
D-BC	0.32	12.31	0.46	B
C-D	-	-	-	-
C-A	-	-	-	-
C-B	0.05	5.71	0.05	A

2031 Base + Development Traffic, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development Traffic, PM	2031 Base + Development Traffic	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Brandon Lane_Main Street_Avondale Road Crossroads	Crossroads	Two-way	A,B,C,D	28.39	D

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	Avondale Road		Major
B	B	Main Street (East)		Minor
C	C	Brandon Lane		Major
D	D	Main Street (West)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	6.00		0.00		2.20	0.00		
C	6.00		0.00		2.20	150.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	2.20								✓		0	0
D	One lane plus flare				10.00	7.70	6.40	6.30	6.20	✓	3.00	18	21

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-C	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-A	Slope for D-B	Slope for D-C
1	A-D	573.963	-	-	-	-	-	-	0.222	0.318	0.222	-	-	-
1	B-A	439.579	0.080	0.202	0.202	-	-	-	0.127	0.289	-	0.202	0.202	0.101
1	B-C	573.963	0.088	0.222	-	-	-	-	-	-	-	-	-	-
1	B-D, nearside lane	439.579	0.080	0.202	0.202	-	-	-	0.127	0.289	0.127	-	-	-
1	B-D, offside lane	439.579	0.080	0.202	0.202	-	-	-	0.127	0.289	0.127	-	-	-
1	C-B	660.830	0.256	0.256	0.366	-	-	-	-	-	-	-	-	-
1	D-A	679.326	-	-	-	-	-	-	0.263	-	0.104	-	-	-
1	D-B, nearside lane	526.447	0.152	0.152	0.346	-	-	-	0.242	0.242	0.096	-	-	-
1	D-B, offside lane	526.447	0.152	0.152	0.346	-	-	-	0.242	0.242	0.096	-	-	-
1	D-C	526.447	-	0.152	0.346	0.121	0.242	0.242	0.242	0.242	0.096	-	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	0.00	100.000
B	ONE HOUR	✓	0.00	100.000
C	ONE HOUR	✓	732.00	100.000
D	ONE HOUR	✓	333.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	0.000	0.000	0.000
	B	0.000	0.000	0.000	0.000
	C	687.000	45.000	0.000	0.000
	D	42.000	291.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.25	0.25	0.25	0.25
	B	0.25	0.25	0.25	0.25
	C	0.94	0.06	0.00	0.00
	D	0.13	0.87	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	1.000	1.000	1.000	1.000
	B	1.000	1.000	1.000	1.000
	C	1.000	1.000	1.000	1.000
	D	1.000	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.0	0.0	0.0	0.0
	B	0.0	0.0	0.0	0.0
	C	0.0	0.0	0.0	0.0
	D	0.0	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-ACD	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-
A-D	0.00	0.00	0.00	A
D-AB	0.68	36.26	1.99	E
D-BC	0.53	25.21	1.09	D
C-D	-	-	-	-
C-A	-	-	-	-
C-B	0.07	5.89	0.08	A

Junctions 8
PICADY 8 - Priority Intersection Module
Version: 8.0.6.541 [19821,26/11/2015] © Copyright TRL Limited, 2017
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Filename: Import of Main Street_Main Street W T-Junction.arc8

Path: G:\General\Projects\T17544 Brandon & Bretford PC\Junction Assessments\Picady\Main Street_Main Street W T-junction

Report generation date: 16/08/2017 15:01:33

» 2031 Base + Development, AM

» 2031 Base + Development, PM

Summary of junction performance

	AM				PM			
	Queue (PCU)	Delay (s)	RFC	LOS	Queue (PCU)	Delay (s)	RFC	LOS
2031 Base + Development								
Stream B-AC	0.88	10.42	0.47	B	1.15	11.20	0.54	B
Stream C-A	-	-	-	-	-	-	-	-
Stream C-B	0.00	0.00	0.00	A	0.00	0.00	0.00	A
Stream A-B	-	-	-	-	-	-	-	-
Stream A-C	-	-	-	-	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D1 - 2031 Base + Development, AM " model duration: 07:45 - 09:15

"D2 - 2031 Base + Development, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.6.541 at 16/08/2017 15:01:32

File summary

Title	Main Street_Main Street (W) T-junction
Location	Brandon
Site Number	
Date	02/08/2017
Version	
Status	
Identifier	
Client	
Jobnumber	
Enumerator	PTBTRANSPORT\elisabeth.clarke
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

2031 Base + Development, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, AM	2031 Base + Development	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Main Street_Main Street (W) T-junction	T-Junction	Two-way	A,B,C	10.42	B

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	Main Street (W)		Major
B	B	Main Street (NW)		Minor
C	C	Main Street (SE)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.00		0.00		2.20	95.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	4.44								✓		32	13

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	565.827	0.103	0.260	0.164	0.372
1	B-C	723.541	0.111	0.280	-	-
1	C-B	628.979	0.244	0.244	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	0.00	100.000
B	ONE HOUR	✓	280.00	100.000
C	ONE HOUR	✓	291.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	0.000
	B	73.000	0.000	207.000
	C	291.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.33	0.33	0.33
	B	0.26	0.00	0.74
	C	1.00	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-A-C	0.47	10.42	0.88	B
C-A	-	-	-	-
C-B	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-A-C	210.80	208.95	0.00	660.61	0.319	0.46	7.938	A
C-A	219.08	219.08	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	251.71	251.12	0.00	657.76	0.383	0.61	8.839	A
C-A	261.60	261.60	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	308.29	307.23	0.00	653.74	0.472	0.87	10.357	B
C-A	320.40	320.40	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	308.29	308.25	0.00	653.74	0.472	0.88	10.416	B
C-A	320.40	320.40	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	251.71	252.73	0.00	657.76	0.383	0.63	8.910	A
C-A	261.60	261.60	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	210.80	211.42	0.00	660.61	0.319	0.47	8.025	A
C-A	219.08	219.08	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

2031 Base + Development, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development, PM	2031 Base + Development	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Main Street_Main Street (W) T-junction	T-Junction	Two-way	A,B,C	11.20	B

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	Main Street (W)		Major
B	B	Main Street (NW)		Minor
C	C	Main Street (SE)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.00		0.00		2.20	95.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	4.44								✓		32	13

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	565.827	0.103	0.260	0.164	0.372
1	B-C	723.541	0.111	0.280	-	-
1	C-B	628.979	0.244	0.244	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	0.00	100.000
B	ONE HOUR	✓	340.00	100.000
C	ONE HOUR	✓	513.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	0.000	0.000
	B	26.000	0.000	314.000
	C	513.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.33	0.33	0.33
	B	0.08	0.00	0.92
	C	1.00	0.00	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.54	11.20	1.15	B
C-A	-	-	-	-
C-B	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	255.97	253.70	0.00	700.00	0.366	0.57	8.026	A
C-A	386.21	386.21	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	305.65	304.86	0.00	698.14	0.438	0.77	9.134	A
C-A	461.18	461.18	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	374.35	372.86	0.00	695.42	0.538	1.14	11.090	B
C-A	564.82	564.82	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	374.35	374.29	0.00	695.42	0.538	1.15	11.205	B
C-A	564.82	564.82	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	305.65	307.09	0.00	698.14	0.438	0.79	9.239	A
C-A	461.18	461.18	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	255.97	256.80	0.00	700.00	0.366	0.58	8.138	A
C-A	386.21	386.21	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	628.98	0.000	0.00	0.000	A
A-B	0.00	0.00	0.00	-	-	-	-	-
A-C	0.00	0.00	0.00	-	-	-	-	-

<h1>Junctions 8</h1>
<h2>PICADY 8 - Priority Intersection Module</h2>
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Filename: Import of Brandon Lane_Main Street T-Junction.arc8

Path: G:\General\Projects\T17544 Brandon & Bretford PC\Junction Assessments\Picady\Brandon Lane_Main Street T-junction

Report generation date: 16/08/2017 15:04:40

» 2031 Base + Development Traffic, AM

» 2031 Base + Development Traffic, PM

Summary of junction performance

	AM				PM			
	Queue (PCU)	Delay (s)	RFC	LOS	Queue (PCU)	Delay (s)	RFC	LOS
2031 Base + Development Traffic								
Stream B-AC	0.15	6.57	0.13	A	0.61	10.35	0.38	B
Stream C-A	-	-	-	-	-	-	-	-
Stream C-B	0.00	0.00	0.00	A	0.00	0.00	0.00	A
Stream A-B	-	-	-	-	-	-	-	-
Stream A-C	-	-	-	-	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D1 - 2031 Base + Development Traffic, AM " model duration: 07:45 - 09:15

"D2 - 2031 Base + Development Traffic, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.6.541 at 16/08/2017 15:04:39

File summary

Title	Brandon Lane_Main Street (W) T-junction
Location	Brandon
Site Number	
Date	02/08/2017
Version	
Status	
Identifier	
Client	
Jobnumber	
Enumerator	PTBTRANSPORT\elisabeth.clarke
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

2031 Base + Development Traffic, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development Traffic, AM	2031 Base + Development Traffic	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Brandon Lane_Main Street (W)	T-Junction	Two-way	A,B,C	6.57	A

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	Main Street (W)		Major
B	B	Brandon Lane (S)		Minor
C	C	Brandon Lane (N)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.00		0.00		2.20	0.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	3.70										21	79

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	559.848	0.102	0.258	0.162	0.368
1	B-C	721.017	0.111	0.279	-	-
1	C-B	573.963	0.222	0.222	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	363.00	100.000
B	ONE HOUR	✓	73.00	100.000
C	ONE HOUR	✓	0.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	102.000	261.000
	B	0.000	0.000	73.000
	C	0.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.28	0.72
	B	0.00	0.00	1.00
	C	0.33	0.33	0.33

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-A-C	0.13	6.57	0.15	A
C-A	-	-	-	-
C-B	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-A-C	54.96	54.60	0.00	657.64	0.084	0.09	5.965	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	513.19	0.000	0.00	0.000	A
A-B	76.79	76.79	0.00	-	-	-	-	-
A-C	196.49	196.49	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	65.63	65.54	0.00	645.34	0.102	0.11	6.209	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	501.39	0.000	0.00	0.000	A
A-B	91.70	91.70	0.00	-	-	-	-	-
A-C	234.63	234.63	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	80.37	80.24	0.00	628.33	0.128	0.15	6.566	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	485.08	0.000	0.00	0.000	A
A-B	112.30	112.30	0.00	-	-	-	-	-
A-C	287.37	287.37	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	80.37	80.37	0.00	628.33	0.128	0.15	6.569	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	485.08	0.000	0.00	0.000	A
A-B	112.30	112.30	0.00	-	-	-	-	-
A-C	287.37	287.37	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	65.63	65.75	0.00	645.34	0.102	0.11	6.212	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	501.39	0.000	0.00	0.000	A
A-B	91.70	91.70	0.00	-	-	-	-	-
A-C	234.63	234.63	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	54.96	55.05	0.00	657.64	0.084	0.09	5.974	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	513.19	0.000	0.00	0.000	A
A-B	76.79	76.79	0.00	-	-	-	-	-
A-C	196.49	196.49	0.00	-	-	-	-	-

2031 Base + Development Traffic, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Roundabout Capacity Model	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
	N/A			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2031 Base + Development Traffic, PM	2031 Base + Development Traffic	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Junction	Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
1	Brandon Lane_Main Street (W)	T-Junction	Two-way	A,B,C	10.35	B

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Arm	Name	Description	Arm Type
A	A	Main Street (W)		Major
B	B	Brandon Lane (S)		Minor
C	C	Brandon Lane (N)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.00		0.00		2.20	0.00		

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	3.70										21	79

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	559.848	0.102	0.258	0.162	0.368
1	B-C	721.017	0.111	0.279	-	-
1	C-B	573.963	0.222	0.222	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	537.00	100.000
B	ONE HOUR	✓	196.00	100.000
C	ONE HOUR	✓	0.00	100.000

Turning Proportions

Turning Counts / Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.000	42.000	495.000
	B	0.000	0.000	196.000
	C	0.000	0.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
		A	B	C
From	A	0.00	0.08	0.92
	B	0.00	0.00	1.00
	C	0.33	0.33	0.33

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
		A	B	C
From	A	1.000	1.000	1.000
	B	1.000	1.000	1.000
	C	1.000	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.0	0.0	0.0
	B	0.0	0.0	0.0
	C	0.0	0.0	0.0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.38	10.35	0.61	B
C-A	-	-	-	-
C-B	0.00	0.00	0.00	A
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	147.56	146.31	0.00	613.42	0.241	0.31	7.686	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	484.06	0.000	0.00	0.000	A
A-B	31.62	31.62	0.00	-	-	-	-	-
A-C	372.66	372.66	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	176.20	175.78	0.00	592.53	0.297	0.42	8.629	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	466.61	0.000	0.00	0.000	A
A-B	37.76	37.76	0.00	-	-	-	-	-
A-C	444.99	444.99	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	215.80	215.03	0.00	563.65	0.383	0.61	10.304	B
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	442.48	0.000	0.00	0.000	A
A-B	46.24	46.24	0.00	-	-	-	-	-
A-C	545.01	545.01	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	215.80	215.78	0.00	563.65	0.383	0.61	10.346	B
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	442.48	0.000	0.00	0.000	A
A-B	46.24	46.24	0.00	-	-	-	-	-
A-C	545.01	545.01	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	176.20	176.94	0.00	592.53	0.297	0.43	8.677	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	466.61	0.000	0.00	0.000	A
A-B	37.76	37.76	0.00	-	-	-	-	-
A-C	444.99	444.99	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	147.56	147.99	0.00	613.42	0.241	0.32	7.743	A
C-A	0.00	0.00	0.00	-	-	-	-	-
C-B	0.00	0.00	0.00	484.06	0.000	0.00	0.000	A
A-B	31.62	31.62	0.00	-	-	-	-	-
A-C	372.66	372.66	0.00	-	-	-	-	-