

Written Statement on Transportation Matters.

Erection of two modular buildings following demolition and removal of existing structures and change of use of site to flexible Class B2/B8/E(g) use.

Pitchkettle Farm, Goodboy's Lane, Grazeley Green, Reading, RG7 1ND.

On behalf of Pitchkettle Investments Ltd.

Date: 15 September 2023 | Pegasus Ref: P21-2226 TR01

LPA Ref: 21/02710/FUL



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1. Company Profile

- 1.1. Pegasus Group is a multi-disciplinary practice. Our transport team specialises in transportation planning and traffic engineering. Our experience ranges from accessibility studies to traffic impact analysis to the detailed design of highway schemes. We act as expert witness at various types of planning appeals.
- 1.2. Pegasus Group advises both public and private sector clients, including those operating in the commercial, residential, retail, education, health and leisure sectors. We support development projects throughout the UK, and this has included sites in Berkshire and the wider region. Pegasus Group is involved on a daily basis with all aspects of the development industry.
- 1.3. This Written Statement on Transportation Matters has been prepared by Katie Stock BA(Hons), MSc, CTPP, MCIHT, who is a Director in the Bristol office, and by Lauren Davies BA(Hons), MSc, EngTech, MCIHT, who is a Senior Transport Planner in the Bristol office.
- 1.4. Pegasus Group is fully familiar with the appeal site and the surrounding area.



2. Scope of Evidence and Background

Scope of Evidence

- 2.1. This Written Statement on Transportation Matters has been prepared by Pegasus Group's transport team (PGT) on behalf of Pitchkettle Investments Limited. It relates to a planning appeal at Pitchkettle Farm, Goodboy's Lane, Grazeley Green, following the decision by West Berkshire Council to refuse planning application 21/O2710/FUL. It should be read alongside the Written Statement on Planning Matters, which is also prepared by Pegasus Group's planning team (PGP).
- 2.2. The appeal seeks retrospective planning permission for two modular buildings on part of the site, which are currently used as a workshop and an office/break out space (Use Class E(g)). The modular buildings have already been operational for around two years. The appeal also seeks the change of use of the remainder of the appeal site from its established sui generis land use to a flexible B2/B8 open storage land use. The established land use on the site relates to waste paper recycling. The history of the appeal site and the evolution of the appeal proposal is set out in the Written Statement on Planning Matters.

Highways and Transportation Related Reasons for Refusal

- 2.3. The Council's decision notice dated 16th March 2023 sets out six reasons for refusal (RfR). RfR 1 (in part) and RfR 4 relate to highways and transportation related matters.
- 2.4. Reason for Refusal 1 states that *"the site is poorly located and does not appear to have sufficient supporting infrastructure or opportunities for employees to reach the site by public transport, cycling and walking. The proposal would lead to intensification of employment generating uses which are not compatible with rural location. It has not been demonstrated it is imperative for the business to take place in a rural setting and has not demonstrated how the business and future business would make a contribution to the rural economy. Thus, the proposal does not to comply with policies ADPP1, CS9 and CS10 of Core Strategy"*.
- 2.5. Reason for Refusal 4 states that *"the proposal will significantly increase traffic in a remote rural location that has no pedestrian or bus routes and is accessible only by rural roads which are not conducive to cycling. Accordingly, by virtue of the nature, intensity and location of the development it would significantly increase traffic where the mode of travel can only reasonably be the private car. There is a lack of information to demonstrate there will not be an increase in traffic along Goodboys Lane that is unsuitable for a significant increase in larger vehicles. An increase in larger vehicle would lead to a potential Highway Safety risk which would be harmful to road users. The proposal is therefore unsustainable and is contrary to Policies ADPP1, ADPP6, CS9, CS10 and CS13 of the West Berkshire Core Strategy 2006–2026, the Local Transport Plan for West Berkshire 2011–2026, and the National Planning Policy Framework"*.
- 2.6. It is PGT's view that the number of trips forecast to be attracted by the appeal proposals are not material in real terms or material in the context of what the sui generis land use could attract. This is addressed at **Chapter 5**.



Background

- 2.7. The current land use on the site is established by Certificate of Lawfulness 20/01311/CERTE which was issued in October 2020 for a waste paper recycling business. That waste paper business has since down-sized its operations and now operates from the site located to the immediate south of the site. It is PGT's view that the appeal site has a trip attracting capability based on its current land use.
- 2.8. PGP produced a Planning Statement dated October 2021 as part of the planning application submission for the appeal scheme. It set out at paragraph 6.23 that it was not considered that the proposals would result in a material increase in traffic in comparison to the extant land use. PGT was not involved during the course of the planning application process.
- 2.9. The planning case officer's view in respect of highways matters at page seven and eight of the delegated report stated that the proposal does not reduce the need to travel and does not minimise the impact of all forms of travel on the environment and help tackle climate change. At page eight it stated that the proposal fails to comply with the Local Transport Plan (LTP) by failing to effectively reduce the need to travel and failing to contribute to reducing climate change. It also suggested at page eight that Goodboy's Lane is unsuitable for a significant increase in larger vehicles and that an increase would lead to a potential highway safety risk. It is PGT's view that the LTP provides overarching policies that cannot be applied exactly to circumstances where there are relatively low numbers of trips associated with redevelopment of brownfield sites in this type of location for small-scale commercial premises.

Issues Arising

- 2.10. The key transportation related issues that Pegasus Group considers are associated with the appeal proposal are:
- i. whether the appeal scheme in this location provides a proportionate response to wider sustainability objectives; and
 - ii. whether the change in vehicular trips using Goodboy's Lane as a result of the appeal proposal is acceptable in terms of highway safety.
- 2.11. **Chapter 3** confirms the relevant parts of national and local transport policy and guidance. Other policies are confirmed within the Written Statement on Planning Matters.
- 2.12. **Chapter 4** summarises the characteristics of the appeal site and appeal proposal and **Chapter 5** confirms the forecast trip impact.
- 2.13. **Chapter 6** addresses the key issues. It confirms PGT's view that the appeal scheme provides a local facility for the area that is appropriate in the sustainability context and that there are no highway safety patterns or problems with the local highway network in the immediate vicinity of the site that would be exacerbated by the appeal proposal.
- 2.14. **Chapter 7** contains a summary and PGT's conclusion that the appeal scheme will not have a material impact on the safety or operation of the local highway network.
- 2.15. This Written Statement on Transportation Matters finally concludes that there are no transportation reasons why the appeal proposal should not be allowed to proceed.

3. Transport Policy Context

National Planning Policy Framework (2023)

- 3.1. The National Planning Policy Framework (NPPF) at paragraph 104 suggests that development proposals should identify and pursue opportunities to promote walking, cycling and public transport and that development should take up opportunities from existing or proposed transport infrastructure in relation to the scale, location and density of development that can be accommodated. Paragraph 110 suggests that when making planning decisions, it should be ensured that opportunities for sustainable transport modes have been taken up with reference to the type of development and its location, and that proposals should ensure safe and suitable access to the site can be achieved for all users.
- 3.2. It is PGT's view that paragraphs 104 and 110 should be read in conjunction with paragraph 105, which states that opportunities will vary between urban and rural areas; and paragraph 111, which states that development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety.
- 3.3. PGT considers that the NPPF takes a pragmatic view and that it is appropriate to locate the land uses that are inherent with the appeal proposal in this type of location. This is on the basis firstly that the trip attracting characteristics are relatively benign by virtue of low numbers. Secondly because they provide modest facilities that gives local people the opportunity to make relatively short journeys. Thirdly because they will make use of previously developed land that would not realistically be associated with other type of more trip intensive land uses such as housing, which would instead be directed to maximise sustainable travel in urban settlements with more non-car travel opportunities.

West Berkshire Council Core Strategy (2006–2026)

Policy CS9 – Employment and the Economy

- 3.4. Policy CS9 relates to 'Employment and the Economy'. It states at part (a) that business development (industrial, distribution and storage) will be directed to the Council's 'Protected Employment Areas' and also existing suitably located employment sites and premises. At part (c), it states that 'the Council will promote the intensification, redevelopment, and upgrade of existing, vacant and/or derelict employment sites and premises for business development'. The Policy rehearsal also states at paragraph 5.51 that industrial, warehousing, and distribution developments will be focused in areas of existing employment activity.
- 3.5. It is PGT's view that the site already has existing employment activity by virtue of its extant land uses.



Policy CS13 – Transport

- 3.6. Policy CS13 relates specifically to the transport aspects of development proposals. It sets out a number of matters that development proposals generating a transport impact are required to consider. The issues relevant to the appeal proposals (with reference to the policy explanation at paragraphs 5.82 to 5.92 of CS13) relate to reducing the need to travel, improving and promoting opportunities for healthy and safe travel, improving travel choice and facilitating sustainable travel, minimising the impacts of travel on the environment and climate change and mitigating transport impacts.
- 3.7. It is PGT’s view that the issues identified in Policy CS13 should be considered in the context of the NPPF, which PGT considers takes a pragmatic view.

Area Delivery Plan Policy 1

- 3.8. The Council’s Area Delivery Plan Policy 1 (AADP1) confirms that the majority of development will take place on previously developed land. It states that the scale and density of development will be related to the site’s current or proposed accessibility, character and surroundings and that significant intensification of employment generating uses will be avoided within areas which lack sufficient supporting infrastructure, facilities or services or where opportunities to access them by public transport, cycling and walking are limited.
- 3.9. It is PGT’s view that the change in trip attracting characteristics arising from the appeal scheme will be immaterial in real terms and that the existing infrastructure is appropriate to serve it.

Local Transport Plan for West Berkshire (2011–2026)

- 3.10. The Council’s Local Transport Plan (LTP) sets out a vision for transport, but it does not form part of the Council’s development plan. It confirms at page 56 that accessibility is one of the most challenging issues facing the district, including access to services and facilities such as employment. It states that Rural Services Centres provide a smaller range of services and have an important role in meeting local needs.
- 3.11. It is PGT’s view that the Local Transport Plan seeks to encourage development to promote sustainable travel but that it recognises that opportunities will vary and that there are opportunities outside urban areas.

4. The Appeal Site and Traffic Conditions

Site Location and Context

- 4.1. The appeal site is located off Goodboy's Lane, approximately 650 metres south of Grazeley Green, around 3.8 kilometres southeast of Burghfield Common and around five kilometres northeast of Mortimer Common, the latter two of which are identified as 'Rural Service Centres' in the LTP. It is located approximately six kilometres southwest of M4 Junction 11 and the A33. It is bound by open land to the north, woodland to the west, the existing Woodside Recycling centre to the south and Goodboy's Lane to the east.

Extant Land Uses

- 4.2. The appeal site was previously occupied by Woodside Recycling. It is understood that it can currently accommodate up to 11 employees as a result of the previous occupation by that operator; and that this is the upper limit given the site's location within the Burghfield Automatic Weapons Establishment (AWE) Detailed Emergency Planning Zone. This is addressed in the Written Statement on Planning Matters and it is understood that this relates to permanent employees.
- 4.3. A part of the site includes two modular buildings, which are currently used as a workshop and an office/break out space. Cumulatively the buildings comprise 249.25sqm. The modular buildings have already been operational for around two years. Retrospective planning permission is sought for this land use through this planning appeal. The Appellant has confirmed that there are currently up to 11 employees on this part of the appeal scheme.
- 4.4. The other part of the site generally forms hardstanding, which is either vacant or has been used for parking and storage in associated with Woodside Recycling. A new planning permission is sought for flexible Class B2 / B8 land uses on this part of the site through this planning appeal. The Appellant has confirmed that it is expected to include long term storage, of caravans for example, and would fall within B8 open storage.. Because of the AWE restrictions on staff numbers at the site, there would be no permanent staff associated with the appeal proposals and the intention is for the open storage to be managed remotely, with no employees based at the site. The Written Statement on Planning Matters, at chapter 6, sets this out in more detail, and confirms that a restrictive condition relating to staff numbers will be secured.

Local Highway Network

- 4.5. Goodboy's Lane is a single carriageway road around 1.6 kilometres long, which is subject to the national speed limit (60mph). The carriageway varies in width but generally measures between around 2.5 to four metres wide and has grass verges and/or vegetation located on both sides and intermittent informal passing places along its length to around six metres wide, which are appropriate for two larger vehicles to pass. There are no footways or street lighting.
- 4.6. Goodboy's Lane forms a priority crossroad junction with Goring Lane and Palmer's Lane in the north and a priority junction with The Street/Cross Lane in the south. It serves a small number of dwellings and other employment and agricultural uses.

Baseline Traffic Conditions

- 4.7. Three Automatic Traffic Count (ATC) surveys were carried out on Goodboy's Lane between 11th July 2023 and 18th July 2023, in order to establish the existing traffic flows and percentage of HGVs using Goodboy's Lane. The ATC locations and full survey results are included at **Appendix A**.
- 4.8. The vehicle traffic flow results are summarised at **Table 4.1**, the HGV traffic flow results are summarised at **Table 4.2**, and the traffic speed results, calculated with consideration to the Design Manual for Roads and Bridges (DMRB) CA 185, are summarised at **Table 4.3**.

Table 4.1 – Summary of Vehicle Flows on Goodboy's Lane

	ATC Location		
	Northern Survey	Central Survey	Southern Survey
Average Weekday AM Peak (08:00 to 09:00) Traffic Flow (Two-Way)	55	57	61
Average Weekday PM Peak (17:00 to 18:00) Traffic Flow (Two-Way)	56	57	58
Five-Day Average Daily Traffic Flow (Two-Way)	509	506	532

Table 4.2 – Summary of HGV Flows on Goodboy's Lane

	ATC Location		
	Northern Survey	Central Survey	Southern Survey
Average Weekday AM Peak (08:00 to 09:00) HGV Traffic Flow (Two-Way)	5	4	5
Average Weekday PM Peak (17:00 to 18:00) HGV Traffic Flow (Two-Way)	5	4	5
Five-Day Average HGV Flow (Two-Way)	32	27	31

Table 4.3 – Summary of Vehicle Speeds on Goodboy's Lane

	ATC Location		
	Northern Survey	Central Survey	Southern Survey
Five-day 85 th Percentile Northbound Speed	29.7	26.7	31.7
Five-day 85 th Percentile Southbound Speed	32.8	27.6	31.9

- 4.9. It is typical industry convention to assess the traffic at the times of the busiest operation on the highway network, which is typically on a weekday between 08:00-09:00 and 17:00-18:00. At these times, there are up to around 61 vehicles on the road (including HGVs), representing around one vehicle per minute on average. The recorded traffic will include trips associated with the two modular buildings that are occupied on the appeal site.
- 4.10. **Table 4.3** confirms that the maximum average recorded 85th percentile speed is 31.9mph which is significantly lower than the signed national speed limit of 60mph.



Highway Safety

- 4.11. Personal Injury Collision (PIC) data has been provided by West Berkshire Council for the most recent five year period available (up to 31st March 2023) for a study area comprising the full length of Goodboy's Lane. This confirms that there have been two slight incidents within the study area in this period. The full PIC reports are included at **Appendix B**.
- 4.12. The first incident occurred at the Goodboy's Lane junction with Goring Lane to the north of the site in October 2019. It occurred on a Tuesday at 14:00 in dry and fine conditions. It appears that a car failed to look properly and pulled out in front of another car resulting in a slight injury.
- 4.13. The second incident occurred along Goodboy's Lane within the vicinity of Pierces Farm approximately 350 metres south of the site in July 2020. It occurred on a Sunday at 18:15 in dry and fine conditions. It appears that a lorry overtaking a pedal cycle caused the pedal cycle rider to fall off resulting in a slight injury to the rider.
- 4.14. There have been no PICs since the units on the appeal site were occupied around two years ago.
- 4.15. It is PGT's view that two slight PIC incidents within a five year period along a 1.6 kilometre stretch of road is not considered to comprise a material highway safety issue. It is therefore concluded that there are no highway safety patterns or problems with the local highway network in the immediate vicinity of the site.

5. Traffic Impact

Trip Attraction associated with the E(g) Land Use

- 5.1. A turning count survey carried out at the existing site access has been used to establish the current baseline level of traffic associated with the two modular buildings, which are currently occupied by AICS Electrical Engineering. The raw data is included at **Appendix C** and the results are summarised on **Table 5.1**.

Table 5.1 – Current Land Use Trip Attraction

	AM Peak Period (08:00–09:00)			PM Peak Period (17:00–18:00)			Daily (07:00–19:00)		
	In	Out	Two-way	In	Out	Two-way	In	Out	Two-way
Current Total Vehicle Trip Attraction (249sqm)	4	0	4	1	5	6	13	14	26
Current HGV Trip Attraction (249sqm)	0	0	0	0	0	0	0	1	1

- 5.2. **Table 5.1** confirms that the traffic numbers are low in real terms at up to around six vehicles in the peak hour. This represents an average of less than one vehicle every ten minutes at the busiest times and no HGVs at these times. These numbers are within the background traffic numbers shown at **Chapter 4**.
- 5.3. PGT considers that the trip numbers do not have a material impact on existing levels of highway safety, given they are in place and because there has been no accidents recorded on the lane in the approximate two year period that the units have been occupied.

Trip Attraction associated with the B8 Storage Land Use

- 5.4. The appeal site's residual comprises around 8,751sqm, not accounting for the site area occupied by AICS Electrical Engineering. PGT considers it is reasonable to assume a typical industry standard 40 percent impermeable developable area. On this basis, PGT considers that the storage part of the appeal scheme could comprise a total of up to around 3,500sqm.
- 5.5. As set out in the Written Statement on Planning Matters, due to restrictions that the Appellants are proposing on B2 uses there will not be a case where B2 uses would be allowed to be implemented without a further consent which, due to the condition proposed, would be required for any use involving additional employees. Further consent will automatically be required for a use which requires an additional building, which would only apply to B2 uses and not the external B8 storage uses which have been assessed here.

5.6. The industry’s TRICS database does not include any directly comparable smaller long term storage sites, from which trip rates can be derived. In these circumstances, it is typical convention to draw operational information from a donor survey site which is similar. A donor site – Hill Court Storage (<https://www.hillcourtstorage.com/>), comprising caravan and self-storage units – has therefore been identified on this basis. The raw survey data is included at **Appendix D**. **Table 5.2** confirms that the appeal site and the donor site compare well in terms of size, nature and proximity to the local road network.

Table 5.2 – Appeal Site vs Donor Site Comparison

		Pitchkettle Farm – Appeal Site	Hill Court Storage – Donor Site
Approx. Total Area		8,751sqm	9,000sqm
Location		Freestanding/rural.	Freestanding/rural.
Land Uses within the surrounding area		Sui Generis waste paper recycling business, open and agricultural land.	Small number of dwellings, stables, open and agricultural land.
Distance from:	Strategic Road Network	M4 Junction 11 approximately six kilometres north of site.	M50 Junction 1 approximately 10 kilometres northeast of site. M5 Junction 9 approximately 10 kilometres east of site.
	Nearest A Road	A33 approximately five kilometres northeast of site.	A2438 approximately 650 metres south of site.
	Bus Stop	Approximately 2 kilometres south of site.	Approximately 7 kilometres north and south of site.
	Railway Station	Mortimer Station is located approximately 3 kilometres south of site.	Ashchurch for Tewkesbury Station is located approximately 11 kilometres east of site.

5.7. A twelve hour (07:00 to 19:00) turning count survey was carried out at the donor site on Tuesday 5th September 2023. It has been used to derive total vehicle and HGV trip rates which have been applied to the anticipated developable area for the storage element of the appeal site, in order to estimate the peak hour and daily trip attraction. The relevant trip rate calculations are included at **Appendix E** and a summary of the associated trip rates for total vehicles and HGVs and the forecast trip attraction is included at **Table 5.3**.



Table 5.3 – Trip Rates and Trip Attraction for Proposed Use

	AM Peak Period (08:00–09:00)	PM Peak Period (17:00–18:00)	Daily (07:00– 19:00)
Recorded Average Total Vehicle Trips at Hill Court Storage (9,000sqm)	5	0	37
Two-way Total Vehicle Trip Rate (per 100sqm)	0.056	0.000	0.411
Forecast Total Vehicle Trip Attraction – Proposed B8 Use (8,751sqm)	5	0	36
Recorded HGV Trips at Hill Court Storage (9,000sqm)	1	0	4
HGV Trip Rate (per 100sqm)	0.011	0.000	0.044
Forecast HGV Trip Attraction – Proposed B8 Use (8,751sqm)	1	0	4

5.8. **Table 5.3** confirms that the traffic numbers are low in real terms, at an average of around one vehicle every 12 minutes in the AM peak and with none in the PM peak. There is forecast to be one HGV in the AM peak. These numbers are low in real terms and are not considered to have a material impact on existing levels of highway safety.

5.9. It is typically accepted that the daily variation of traffic is around ten percent. The traffic surveys at **Appendix A** indicate that the daily variation in weekday peak hour traffic is around 50% and variation in daily traffic is around 32%. The vehicle trips associated with the change of use to open storage would therefore be well within the daily variation of traffic on Goodboy’s Lane.

Conclusion on Traffic Impact

5.10. **Paragraph 2.7** confirms that the appeal site has a trip attracting capability based on its current sui generis land use. **Paragraph 4.2** confirms that it can currently accommodate up to 11 employees as a result of the previous occupation by the recycling company; and that this is the upper limit for employees.

5.11. **Paragraph 4.3** confirms that there are currently up to 11 employees arising from the occupation of the modular units and **Table 5.1** confirms they are associated with up to around six trips in the peak hour. **Paragraph 5.3** confirms that these are within the daily variation of traffic.

5.12. Given the highway network is considered to operate appropriately further to occupation of the modular units, PGT considers that the issue of traffic impact is narrowed to solely whether the change of use (storage use) will have a material effect. In this respect, **paragraph 4.4** confirms that permanent employees will not be associated with the storage part of the appeal scheme and **Table 5.3** confirms that the land use would be forecast to be associated with up to around five vehicles in the AM peak. These numbers are low in real terms and are not considered to have a material impact on existing levels of highway safety.



- 5.13. It is acknowledged that whilst the majority of trips to be associated with the extant, current and proposed uses at the site are anticipated to be staff trips, there will be some operational trips. A turning count survey was also carried out at the Woodside Recycling site access to the south (included at **Appendix F**) and it is considered that on a pro-rata basis, the lawful use of the site could be associated with around eight two-way vehicle trips in the AM peak period and around five two-way trips in the PM peak period. This suggests that, discounting the staff trips at **Table 5.1**, there could be a residual net difference of around four trips in the AM peak period and one trip in the PM peak period which could be associated with operational trips linked to the uses.

6. The Key Issues

6.1. **Paragraph 2.15** confirms that the key issues are:

- i. Whether the appeal scheme in this location provides a proportionate response to wider sustainability objectives; and
- ii. Whether the change in vehicular trips using Goodboy's Lane as a result of the appeal proposal will lead to a highway safety problem.

Whether the appeal scheme in this location provides a proportionate response to wider sustainability objectives.

6.2. It is PGT's view that the site is appropriately located for small-scale storage development with reference to its scale and density and that national Policy is pragmatic in this respect.

6.3. **Chapter 5** confirms that the trip attracting characteristics of the scheme are not material and fall within the daily variation on the local highway network.

6.4. It is PGT's view that the site uses previously developed land that would not realistically be associated with other type of more trip intensive land uses such as housing, which would instead be directed to maximise sustainable travel in urban settlements with more non-car travel opportunities.

Whether the change in vehicular trips using Goodboy's Lane as a result of the appeal proposal will lead to a highway safety problem.

6.5. **Paragraph 4.15** confirms PGT's that view there are no highway safety patterns or problems with the local highway network in the immediate vicinity of the site.

6.6. **Paragraph 4.3** confirms that there are currently up to 11 employees arising from the occupation of the modular units and that this is the maximum number of permanent staff than can be employed at the site. The Written Statement on Planning Matters confirms that a restrictive condition will be secured in relation to this. **Paragraph 5.11** confirms that permanent employees will not be associated with the storage part of the appeal scheme and that any operational traffic numbers are low in real terms, within the daily variation on Goodboy's Lane, and are not considered to have a material impact on existing levels of highway safety.

6.7. It is therefore considered that the proposals are not in conflict with paragraph 111 of the NPFF, which states that development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety.



7. Summary and Conclusions

- 7.1. This Written Statement on Transportation Matters has been prepared on behalf of Pitchkettle Investments Ltd. It relates to an appeal at Pitchkettle Farm, Goodboy's Lane, Grazeley Green, following the decision by the Council to refuse planning application 21/O2710/FUL.
- 7.2. The decision notice dated 16th March 2023 sets out six reasons for refusal. Reason 1 and Reason 4 relate to highways and transport related matters about wider sustainability objectives and whether the change in vehicular trips associated with the proposals will lead to a highway safety problem.

Conclusions

- 7.3. It is concluded that the site is appropriately located for small-scale storage development with reference to its scale and density, where other more trip intensive uses such as housing would not typically be located.
- 7.4. It is concluded that the appeal site will not be associated with any increase in staff and therefore there will be no intensification of staff journeys to work.
- 7.5. It is concluded that the current and proposed uses at the site would reasonably fall within a similar level of trips to those which could be attracted by its previous lawful use and within the daily variation of traffic flows on the existing highway network.
- 7.6. It is concluded that the local highway is operating safely and that the appeal proposals would be unlikely to change this circumstance given that there is forecast to be no material increase in vehicle trips.
- 7.7. Pegasus Group finally concludes that there are no transportation reasons why the appeal proposal should not be allowed to proceed.



Appendix A

Reading ATC, Goodboy's Lane (Southern Site)



Direction: Northbound

Direction: Southbound

Direction: Total Flow

Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	1	0	0	0	2	2	1	0	1
01:00	0	1	0	0	0	1	1	0	0
02:00	0	1	0	0	1	0	0	0	0
03:00	0	0	0	1	0	3	0	0	1
04:00	0	0	0	0	0	0	0	0	0
05:00	3	4	5	4	1	0	3	4	3
06:00	8	5	4	4	1	1	3	5	4
07:00	20	38	18	15	5	7	17	22	17
08:00	50	39	20	15	9	0	29	31	23
09:00	14	19	17	13	5	9	22	17	14
10:00	15	13	2	7	15	13	12	10	11
11:00	9	7	7	11	8	14	14	10	10
12:00	19	12	15	3	22	6	20	14	14
13:00	13	14	3	18	23	9	19	13	14
14:00	14	23	8	6	14	18	13	13	14
15:00	14	22	10	16	16	15	15	15	15
16:00	19	23	35	22	12	5	17	23	19
17:00	25	24	19	24	10	9	26	24	20
18:00	20	18	12	12	16	13	19	16	16
19:00	15	7	10	10	14	4	9	10	10
20:00	19	17	13	13	3	2	13	15	11
21:00	7	7	4	4	13	1	2	5	5
22:00	12	5	3	3	5	4	2	5	5
23:00	1	2	6	1	5	0	2	2	2
Total									
12H(7-19)	232	252	166	162	155	118	223	207	187
16H(6-22)	281	288	197	193	186	126	250	242	217
18H(6-24)	294	295	206	197	196	130	254	249	225
24H(0-24)	298	301	211	202	200	136	259	254	230
AM Peak	08:00 50	08:00 39	08:00 20	07:00 15	10:00 15	11:00 14	08:00 29	08:00 31	08:00 23
PM Peak	17:00 25	17:00 24	16:00 35	17:00 24	13:00 23	14:00 18	17:00 26	17:00 24	17:00 20

Paul Castle Associates

Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	3	0	1	2	2	1	1	1	1
01:00	0	0	0	1	1	1	1	0	1
02:00	0	1	0	0	0	1	0	0	0
03:00	0	0	0	1	0	2	0	0	0
04:00	0	3	3	0	0	0	0	1	1
05:00	3	3	2	3	1	3	3	3	3
06:00	2	10	5	11	7	9	5	7	7
07:00	22	18	20	14	20	9	23	19	18
08:00	32	25	27	31	6	8	35	30	23
09:00	13	12	5	19	6	6	18	13	11
10:00	10	7	5	7	15	11	17	9	10
11:00	14	17	7	11	15	7	42	18	16
12:00	9	6	8	8	10	15	28	12	12
13:00	7	11	23	14	27	8	49	21	20
14:00	15	15	25	13	14	7	17	17	15
15:00	25	18	16	21	8	5	4	17	14
16:00	22	20	38	17	13	8	25	24	20
17:00	40	54	33	9	17	12	35	34	29
18:00	18	23	16	8	12	4	32	19	16
19:00	3	12	4	5	14	7	11	7	8
20:00	12	6	3	13	13	5	8	8	9
21:00	4	5	8	9	11	1	14	8	7
22:00	2	9	2	6	4	4	8	5	5
23:00	1	1	2	2	4	2	3	2	2
Total									
12H(7-19)	227	226	223	172	163	100	325	235	205
16H(6-22)	248	259	243	210	208	122	363	265	236
18H(6-24)	251	269	247	218	216	128	374	272	243
24H(0-24)	257	276	253	225	220	136	379	278	249
AM Peak	08:00 32	08:00 25	08:00 27	08:00 31	07:00 20	10:00 11	11:00 42	08:00 30	08:00 23
PM Peak	17:00 40	17:00 54	16:00 38	15:00 21	13:00 27	12:00 15	13:00 49	17:00 34	17:00 29

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Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	4	0	1	2	4	3	2	2	2
01:00	0	1	0	1	1	2	2	1	1
02:00	0	2	0	0	1	1	0	0	1
03:00	0	0	0	2	0	5	0	0	1
04:00	0	3	3	0	0	0	0	1	1
05:00	6	7	7	7	2	3	6	7	5
06:00	10	15	9	15	8	10	8	11	11
07:00	42	56	38	29	25	16	40	41	35
08:00	82	64	47	46	15	8	64	61	47
09:00	27	31	22	32	11	15	40	30	25
10:00	25	20	7	14	30	24	29	19	21
11:00	23	24	14	22	23	21	56	28	26
12:00	28	18	23	11	32	21	48	26	26
13:00	20	25	26	32	50	17	68	34	34
14:00	29	38	33	19	28	25	30	30	29
15:00	39	40	26	37	24	20	19	32	29
16:00	41	43	73	39	25	13	42	48	39
17:00	65	78	52	33	27	21	61	58	48
18:00	38	41	28	20	28	17	51	36	32
19:00	18	19	14	15	28	11	20	17	18
20:00	31	23	16	26	16	7	21	23	20
21:00	11	12	12	13	24	2	16	13	13
22:00	14	14	5	9	9	8	10	10	10
23:00	2	3	8	3	9	2	5	4	5
Total									
12H(7-19)	459	478	389	334	318	218	548	442	392
16H(6-22)	529	547	440	403	394	248	613	506	453
18H(6-24)	545	564	453	415	412	258	628	521	468
24H(0-24)	555	577	464	427	420	272	638	532	479
AM Peak	08:00 82	08:00 64	08:00 47	08:00 46	10:00 30	10:00 24	08:00 64	08:00 61	08:00 47
PM Peak	17:00 65	17:00 78	16:00 73	16:00 39	13:00 50	14:00 25	13:00 68	17:00 58	17:00 48

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	298	268	26	4	0
Wed 12 Jul 2023	301	281	19	1	0
Thu 13 Jul 2023	211	200	11	0	0
Fri 14 Jul 2023	202	195	5	2	0
Sat 15 Jul 2023	200	198	2	0	0
Sun 16 Jul 2023	136	133	2	1	0
Mon 17 Jul 2023	259	253	6	0	0
5 Day Ave.	254	239	13	1	0
7 Day Ave.	230	218	10	1	0

Direction: Southbound

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	257	241	14	2	0
Wed 12 Jul 2023	276	262	9	5	0
Thu 13 Jul 2023	253	237	9	7	0
Fri 14 Jul 2023	225	211	12	2	0
Sat 15 Jul 2023	220	213	4	3	0
Sun 16 Jul 2023	136	129	3	4	0
Mon 17 Jul 2023	379	359	16	4	0
5 Day Ave.	278	262	12	4	0
7 Day Ave.	249	236	10	4	0

Direction: Total Flow

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	555	509	40	6	0
Wed 12 Jul 2023	577	543	28	6	0
Thu 13 Jul 2023	464	437	20	7	0
Fri 14 Jul 2023	427	406	17	4	0
Sat 15 Jul 2023	420	411	6	3	0
Sun 16 Jul 2023	272	262	5	5	0
Mon 17 Jul 2023	638	612	22	4	0
5 Day Ave.	532	501	25	5	0
7 Day Ave.	479	454	20	5	0

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	89.9%	8.7%	1.3%	0.0%
Wed 12 Jul 2023	100.0%	93.4%	6.3%	0.3%	0.0%
Thu 13 Jul 2023	100.0%	94.8%	5.2%	0.0%	0.0%
Fri 14 Jul 2023	100.0%	96.5%	2.5%	1.0%	0.0%
Sat 15 Jul 2023	100.0%	99.0%	1.0%	0.0%	0.0%
Sun 16 Jul 2023	100.0%	97.8%	1.5%	0.7%	0.0%
Mon 17 Jul 2023	100.0%	97.7%	2.3%	0.0%	0.0%
5 Day Ave.	100.0%	94.2%	5.3%	0.6%	0.0%
7 Day Ave.	100.0%	95.1%	4.4%	0.5%	0.0%

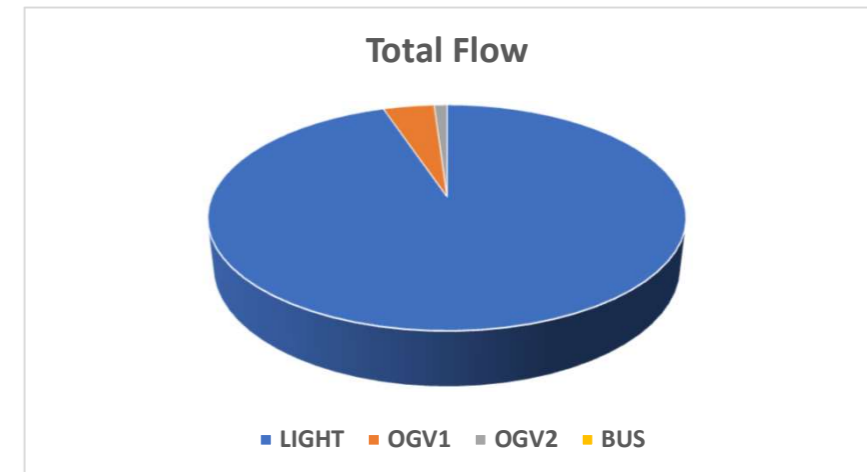
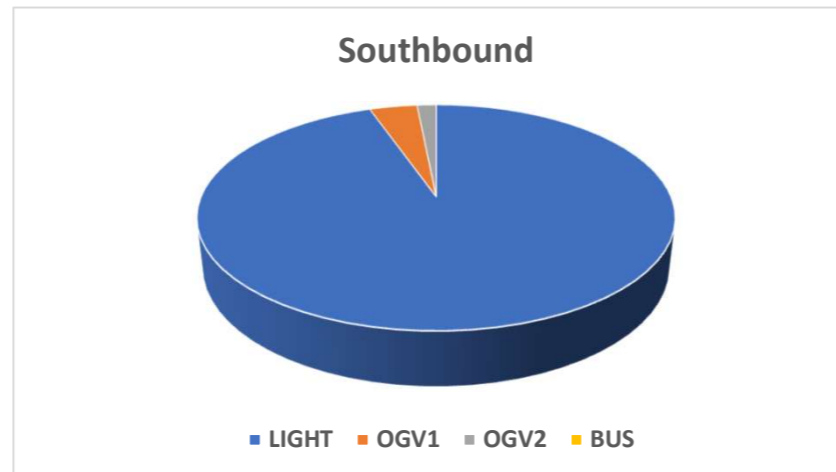
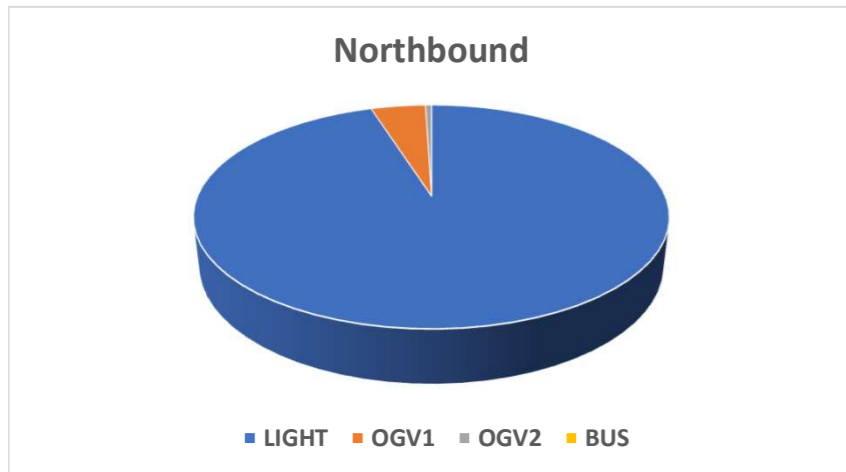
	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	93.8%	5.4%	0.8%	0.0%
Wed 12 Jul 2023	100.0%	94.9%	3.3%	1.8%	0.0%
Thu 13 Jul 2023	100.0%	93.7%	3.6%	2.8%	0.0%
Fri 14 Jul 2023	100.0%	93.8%	5.3%	0.9%	0.0%
Sat 15 Jul 2023	100.0%	96.8%	1.8%	1.4%	0.0%
Sun 16 Jul 2023	100.0%	94.9%	2.2%	2.9%	0.0%
Mon 17 Jul 2023	100.0%	94.7%	4.2%	1.1%	0.0%
5 Day Ave.	100.0%	94.2%	4.3%	1.4%	0.0%
7 Day Ave.	100.0%	94.6%	3.8%	1.5%	0.0%

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	91.7%	7.2%	1.1%	0.0%
Wed 12 Jul 2023	100.0%	94.1%	4.9%	1.0%	0.0%
Thu 13 Jul 2023	100.0%	94.2%	4.3%	1.5%	0.0%
Fri 14 Jul 2023	100.0%	95.1%	4.0%	0.9%	0.0%
Sat 15 Jul 2023	100.0%	97.9%	1.4%	0.7%	0.0%
Sun 16 Jul 2023	100.0%	96.3%	1.8%	1.8%	0.0%
Mon 17 Jul 2023	100.0%	95.9%	3.4%	0.6%	0.0%
5 Day Ave.	100.0%	94.2%	4.8%	1.0%	0.0%
7 Day Ave.	100.0%	94.8%	4.1%	1.0%	0.0%

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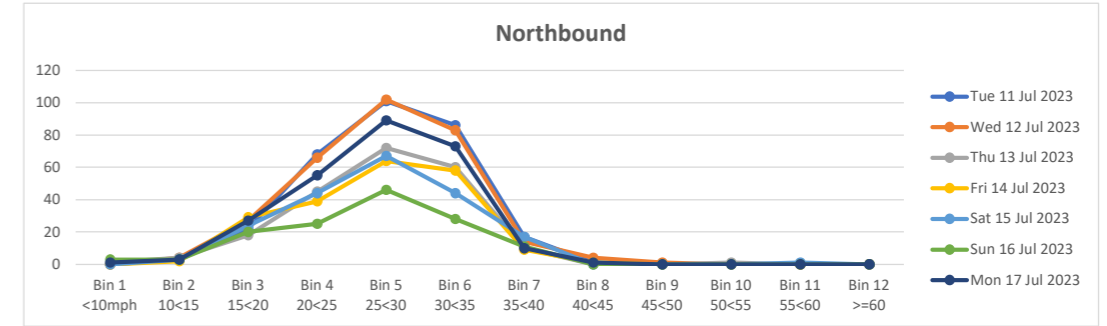


Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	298	33.1	27.5	5.4	0	3	22	68	101	86	17	1	0	0	0	0
Wed 12 Jul 2023	301	33.4	27.4	5.8	0	4	27	66	102	83	14	4	1	0	0	0
Thu 13 Jul 2023	211	33.3	27.2	5.9	1	4	18	45	72	60	10	0	0	1	0	0
Fri 14 Jul 2023	202	32.9	26.9	5.8	0	2	29	39	64	58	9	1	0	0	0	0
Sat 15 Jul 2023	200	33.6	27.1	6.3	0	3	24	44	67	44	17	0	0	0	1	0
Sun 16 Jul 2023	136	33.1	26.2	6.7	3	3	20	25	46	28	11	0	0	0	0	0
Mon 17 Jul 2023	259	32.8	27.0	5.6	1	3	27	55	89	73	10	1	0	0	0	0
5 Day Ave.	254	33.1	27.2	5.7	0	3	25	55	86	72	12	1	0	0	0	0
7 Day Ave.	230	33.2	27.0	5.9	1	3	24	49	77	62	13	1	0	0	0	0

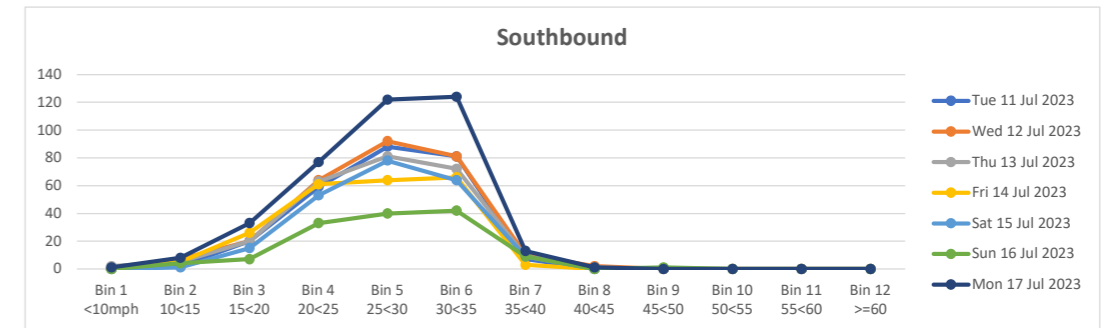
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Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	257	32.6	27.3	5.1	0	2	20	59	88	81	7	0	0	0	0	0
Wed 12 Jul 2023	276	33.0	27.2	5.6	0	7	20	64	92	81	10	2	0	0	0	0
Thu 13 Jul 2023	253	32.8	26.9	5.7	2	5	20	63	81	72	9	1	0	0	0	0
Fri 14 Jul 2023	225	32.0	26.3	5.5	0	5	26	61	64	66	3	0	0	0	0	0
Sat 15 Jul 2023	220	32.6	27.4	5.0	0	1	15	53	78	64	9	0	0	0	0	0
Sun 16 Jul 2023	136	33.8	27.7	5.9	0	4	7	33	40	42	9	0	1	0	0	0
Mon 17 Jul 2023	379	33.1	27.3	5.6	1	8	33	77	122	124	13	1	0	0	0	0
5 Day Ave.	278	32.7	27.0	5.5	1	5	24	65	89	85	8	1	0	0	0	0
7 Day Ave.	249	32.8	27.1	5.5	0	5	20	59	81	76	9	1	0	0	0	0

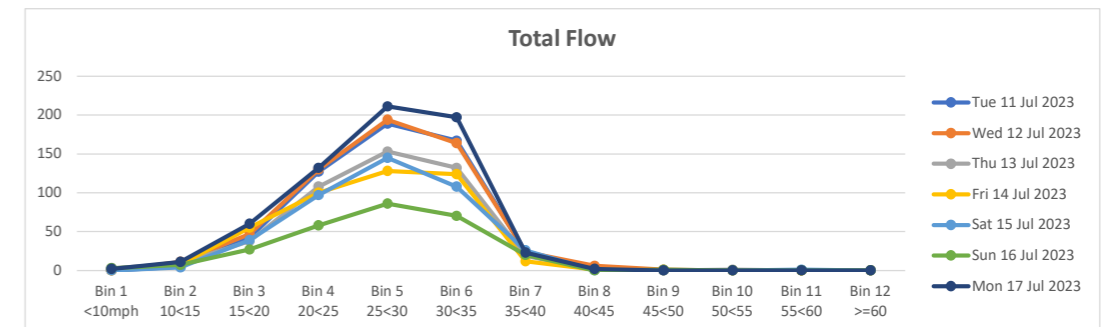
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Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	555	32.9	27.4	5.3	0	5	42	127	189	167	24	1	0	0	0	0
Wed 12 Jul 2023	577	33.2	27.3	5.7	0	11	47	130	194	164	24	6	1	0	0	0
Thu 13 Jul 2023	464	33.0	27.0	5.8	3	9	38	108	153	132	19	1	0	1	0	0
Fri 14 Jul 2023	427	32.4	26.6	5.7	0	7	55	100	128	124	12	1	0	0	0	0
Sat 15 Jul 2023	420	33.1	27.3	5.7	0	4	39	97	145	108	26	0	0	0	1	0
Sun 16 Jul 2023	272	33.5	26.9	6.4	3	7	27	58	86	70	20	0	1	0	0	0
Mon 17 Jul 2023	638	33.0	27.2	5.6	2	11	60	132	211	197	23	2	0	0	0	0
5 Day Ave.	532	32.9	27.1	5.6	1	9	48	119	175	157	20	2	0	0	0	0
7 Day Ave.	479	33.0	27.1	5.7	1	8	44	107	158	137	21	2	0	0	0	0

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Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	24	31.8	26.9	4.7	0	0	1	8	9	5	1	0	0	0	0	0
Wed 12 Jul 2023	20	31.8	25.0	6.6	0	1	4	5	5	4	1	0	0	0	0	0
Thu 13 Jul 2023	9	32.1	28.1	3.9	0	0	0	1	7	0	1	0	0	0	0	0
Fri 14 Jul 2023	18	31.2	24.7	6.2	0	0	6	3	4	5	0	0	0	0	0	0
Sat 15 Jul 2023	23	33.6	27.5	5.8	0	0	3	4	8	6	2	0	0	0	0	0
Sun 16 Jul 2023	27	30.5	24.9	5.4	0	1	4	8	9	5	0	0	0	0	0	0
Mon 17 Jul 2023	26	31.1	25.0	5.9	0	1	5	6	8	6	0	0	0	0	0	0
5 Day Ave.	19	31.6	25.9	5.5	0	0	3	5	7	4	1	0	0	0	0	0
7 Day Ave.	21	31.7	26.0	5.5	0	0	3	5	7	4	1	0	0	0	0	0

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Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	24	31.1	25.6	5.3	0	1	2	7	9	5	0	0	0	0	0	0
Wed 12 Jul 2023	24	31.7	25.4	6.1	0	2	2	5	11	3	1	0	0	0	0	0
Thu 13 Jul 2023	12	30.4	25.8	4.4	0	0	1	4	5	2	0	0	0	0	0	0
Fri 14 Jul 2023	18	29.0	21.9	6.8	0	3	4	7	0	4	0	0	0	0	0	0
Sat 15 Jul 2023	30	33.2	26.8	6.1	0	1	3	7	9	8	2	0	0	0	0	0
Sun 16 Jul 2023	18	30.0	22.8	7.0	0	3	4	3	5	3	0	0	0	0	0	0
Mon 17 Jul 2023	59	32.6	26.2	6.1	0	4	5	13	18	18	1	0	0	0	0	0
5 Day Ave.	27	31.0	25.0	5.7	0	2	3	7	9	6	0	0	0	0	0	0
7 Day Ave.	26	31.1	25.0	6.0	0	2	3	7	8	6	1	0	0	0	0	0

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Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	48	31.4	26.3	5.0	0	1	3	15	18	10	1	0	0	0	0	0
Wed 12 Jul 2023	44	31.7	25.2	6.2	0	3	6	10	16	7	2	0	0	0	0	0
Thu 13 Jul 2023	21	31.2	26.8	4.3	0	0	1	5	12	2	1	0	0	0	0	0
Fri 14 Jul 2023	36	30.2	23.3	6.6	0	3	10	10	4	9	0	0	0	0	0	0
Sat 15 Jul 2023	53	33.3	27.1	6.0	0	1	6	11	17	14	4	0	0	0	0	0
Sun 16 Jul 2023	45	30.4	24.1	6.1	0	4	8	11	14	8	0	0	0	0	0	0
Mon 17 Jul 2023	85	32.1	25.9	6.0	0	5	10	19	26	24	1	0	0	0	0	0
5 Day Ave.	47	31.3	25.5	5.6	0	2	6	12	15	10	1	0	0	0	0	0
7 Day Ave.	47	31.5	25.5	5.7	0	2	6	12	15	11	1	0	0	0	0	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	28	30.9	25.5	5.2	0	0	5	6	13	3	1	0	0	0	0	0
Wed 12 Jul 2023	45	34.1	28.6	5.3	0	0	3	7	17	13	5	0	0	0	0	0
Thu 13 Jul 2023	18	30.7	25.0	5.5	0	0	5	2	8	3	0	0	0	0	0	0
Fri 14 Jul 2023	22	31.0	26.6	4.3	0	0	2	4	12	4	0	0	0	0	0	0
Sat 15 Jul 2023	30	31.4	26.3	4.9	0	0	4	6	13	7	0	0	0	0	0	0
Sun 16 Jul 2023	33	35.2	28.6	6.4	1	1	0	3	16	7	5	0	0	0	0	0
Mon 17 Jul 2023	28	31.7	25.9	5.6	0	0	5	7	9	6	1	0	0	0	0	0
5 Day Ave.	28	31.7	26.3	5.2	0	0	4	5	12	6	1	0	0	0	0	0
7 Day Ave.	29	32.1	26.6	5.3	0	0	3	5	13	6	2	0	0	0	0	0

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Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	40	31.3	25.9	5.2	0	1	4	11	16	7	1	0	0	0	0	0
Wed 12 Jul 2023	33	32.7	27.5	5.0	0	1	1	7	12	12	0	0	0	0	0	0
Thu 13 Jul 2023	41	33.5	27.7	5.6	0	1	3	8	11	17	1	0	0	0	0	0
Fri 14 Jul 2023	34	31.3	25.6	5.5	0	0	6	11	7	10	0	0	0	0	0	0
Sat 15 Jul 2023	22	32.7	27.7	4.8	0	0	0	7	9	4	2	0	0	0	0	0
Sun 16 Jul 2023	12	32.0	27.9	4.0	0	0	0	3	5	4	0	0	0	0	0	0
Mon 17 Jul 2023	21	35.3	28.5	6.6	0	0	3	3	5	8	1	1	0	0	0	0
5 Day Ave.	34	32.8	27.0	5.6	0	1	3	8	10	11	1	0	0	0	0	0
7 Day Ave.	29	32.7	27.3	5.2	0	0	2	7	9	9	1	0	0	0	0	0

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Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	68	31.1	25.7	5.2	0	1	9	17	29	10	2	0	0	0	0	0
Wed 12 Jul 2023	78	33.5	28.1	5.2	0	1	4	14	29	25	5	0	0	0	0	0
Thu 13 Jul 2023	59	32.8	26.9	5.7	0	1	8	10	19	20	1	0	0	0	0	0
Fri 14 Jul 2023	56	31.2	26.0	5.0	0	0	8	15	19	14	0	0	0	0	0	0
Sat 15 Jul 2023	52	31.9	26.9	4.8	0	0	4	13	22	11	2	0	0	0	0	0
Sun 16 Jul 2023	45	34.4	28.4	5.8	1	1	0	6	21	11	5	0	0	0	0	0
Mon 17 Jul 2023	49	33.4	27.0	6.1	0	0	8	10	14	14	2	1	0	0	0	0
5 Day Ave.	62	32.4	26.8	5.4	0	1	7	13	22	17	2	0	0	0	0	0
7 Day Ave.	58	32.6	27.0	5.4	0	1	6	12	22	15	2	0	0	0	0	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

11/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	8	7	0	1	0
07:00	20	16	4	0	0
08:00	50	48	2	0	0
09:00	14	13	1	0	0
10:00	15	12	3	0	0
11:00	9	9	0	0	0
12:00	19	13	6	0	0
13:00	13	10	2	1	0
14:00	14	12	2	0	0
15:00	14	14	0	0	0
16:00	19	16	2	1	0
17:00	25	25	0	0	0
18:00	20	20	0	0	0
19:00	15	11	4	0	0
20:00	19	18	0	1	0
21:00	7	7	0	0	0
22:00	12	12	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	232	208	22	2	0
16H(6-22)	281	251	26	4	0
18H(6-24)	294	264	26	4	0
24H(0-24)	298	268	26	4	0
AM Peak	08:00	08:00	07:00	06:00	00:00
	50	48	4	1	0
PM Peak	17:00	17:00	12:00	13:00	12:00
	25	25	6	1	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	3	3	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	2	2	0	0	0
07:00	22	21	0	1	0
08:00	32	30	2	0	0
09:00	13	12	1	0	0
10:00	10	10	0	0	0
11:00	14	12	2	0	0
12:00	9	7	2	0	0
13:00	7	7	0	0	0
14:00	15	15	0	0	0
15:00	25	21	3	1	0
16:00	22	22	0	0	0
17:00	40	40	0	0	0
18:00	18	15	3	0	0
19:00	3	2	1	0	0
20:00	12	12	0	0	0
21:00	4	4	0	0	0
22:00	2	2	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	227	212	13	2	0
16H(6-22)	248	232	14	2	0
18H(6-24)	251	235	14	2	0
24H(0-24)	257	241	14	2	0
AM Peak	08:00	08:00	08:00	07:00	00:00
	32	30	2	1	0
PM Peak	17:00	17:00	15:00	15:00	12:00
	40	40	3	1	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	6	6	0	0	0
06:00	10	9	0	1	0
07:00	42	37	4	1	0
08:00	82	78	4	0	0
09:00	27	25	2	0	0
10:00	25	22	3	0	0
11:00	23	21	2	0	0
12:00	28	20	8	0	0
13:00	20	17	2	1	0
14:00	29	27	2	0	0
15:00	39	35	3	1	0
16:00	41	38	2	1	0
17:00	65	65	0	0	0
18:00	38	35	3	0	0
19:00	18	13	5	0	0
20:00	31	30	0	1	0
21:00	11	11	0	0	0
22:00	14	14	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	459	420	35	4	0
16H(6-22)	529	483	40	6	0
18H(6-24)	545	499	40	6	0
24H(0-24)	555	509	40	6	0
AM Peak	08:00	08:00	07:00	06:00	00:00
	82	78	4	1	0
PM Peak	17:00	17:00	12:00	13:00	12:00
	65	65	8	1	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

12/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	4	3	1	0	0
06:00	5	5	0	0	0
07:00	38	35	3	0	0
08:00	39	36	3	0	0
09:00	19	18	1	0	0
10:00	13	11	2	0	0
11:00	7	5	2	0	0
12:00	12	12	0	0	0
13:00	14	13	1	0	0
14:00	23	20	2	1	0
15:00	22	22	0	0	0
16:00	23	23	0	0	0
17:00	24	22	2	0	0
18:00	18	17	1	0	0
19:00	7	6	1	0	0
20:00	17	17	0	0	0
21:00	7	7	0	0	0
22:00	5	5	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	252	234	17	1	0
16H(6-22)	288	269	18	1	0
18H(6-24)	295	276	18	1	0
24H(0-24)	301	281	19	1	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	39	36	3	0	0
PM Peak	17:00	16:00	14:00	14:00	12:00
	24	23	2	1	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	3	3	0	0	0
06:00	10	10	0	0	0
07:00	18	17	0	1	0
08:00	25	25	0	0	0
09:00	12	12	0	0	0
10:00	7	7	0	0	0
11:00	17	14	3	0	0
12:00	6	6	0	0	0
13:00	11	9	2	0	0
14:00	15	13	0	2	0
15:00	18	17	0	1	0
16:00	20	18	2	0	0
17:00	54	54	0	0	0
18:00	23	21	2	0	0
19:00	12	11	0	1	0
20:00	6	6	0	0	0
21:00	5	5	0	0	0
22:00	9	9	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	226	213	9	4	0
16H(6-22)	259	245	9	5	0
18H(6-24)	269	255	9	5	0
24H(0-24)	276	262	9	5	0
AM Peak	08:00	08:00	11:00	07:00	00:00
	25	25	3	1	0
PM Peak	17:00	17:00	13:00	14:00	12:00
	54	54	2	2	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	1	1	0	0	0
02:00	2	2	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	7	6	1	0	0
06:00	15	15	0	0	0
07:00	56	52	3	1	0
08:00	64	61	3	0	0
09:00	31	30	1	0	0
10:00	20	18	2	0	0
11:00	24	19	5	0	0
12:00	18	18	0	0	0
13:00	25	22	3	0	0
14:00	38	33	2	3	0
15:00	40	39	0	1	0
16:00	43	41	2	0	0
17:00	78	76	2	0	0
18:00	41	38	3	0	0
19:00	19	17	1	1	0
20:00	23	23	0	0	0
21:00	12	12	0	0	0
22:00	14	14	0	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	478	447	26	5	0
16H(6-22)	547	514	27	6	0
18H(6-24)	564	531	27	6	0
24H(0-24)	577	543	28	6	0
AM Peak	08:00	08:00	11:00	07:00	00:00
	64	61	5	1	0
PM Peak	17:00	17:00	13:00	14:00	12:00
	78	76	3	3	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

13/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	5	5	0	0	0
06:00	4	4	0	0	0
07:00	18	17	1	0	0
08:00	20	19	1	0	0
09:00	17	16	1	0	0
10:00	2	2	0	0	0
11:00	7	6	1	0	0
12:00	15	14	1	0	0
13:00	3	3	0	0	0
14:00	8	8	0	0	0
15:00	10	6	4	0	0
16:00	35	35	0	0	0
17:00	19	18	1	0	0
18:00	12	12	0	0	0
19:00	10	9	1	0	0
20:00	13	13	0	0	0
21:00	4	4	0	0	0
22:00	3	3	0	0	0
23:00	6	6	0	0	0
Total					
12H(7-19)	166	156	10	0	0
16H(6-22)	197	186	11	0	0
18H(6-24)	206	195	11	0	0
24H(0-24)	211	200	11	0	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	20	19	1	0	0
PM Peak	16:00	16:00	15:00	12:00	12:00
	35	35	4	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	2	1	1	0	0
06:00	5	5	0	0	0
07:00	20	20	0	0	0
08:00	27	26	0	1	0
09:00	5	5	0	0	0
10:00	5	5	0	0	0
11:00	7	6	1	0	0
12:00	8	6	1	1	0
13:00	23	22	0	1	0
14:00	25	22	2	1	0
15:00	16	14	2	0	0
16:00	38	37	1	0	0
17:00	33	32	1	0	0
18:00	16	16	0	0	0
19:00	4	4	0	0	0
20:00	3	3	0	0	0
21:00	8	7	0	1	0
22:00	2	2	0	0	0
23:00	2	0	0	2	0
Total					
12H(7-19)	223	211	8	4	0
16H(6-22)	243	230	8	5	0
18H(6-24)	247	232	8	7	0
24H(0-24)	253	237	9	7	0
AM Peak	08:00	08:00	05:00	08:00	00:00
	27	26	1	1	0
PM Peak	16:00	16:00	14:00	23:00	12:00
	38	37	2	2	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	7	6	1	0	0
06:00	9	9	0	0	0
07:00	38	37	1	0	0
08:00	47	45	1	1	0
09:00	22	21	1	0	0
10:00	7	7	0	0	0
11:00	14	12	2	0	0
12:00	23	20	2	1	0
13:00	26	25	0	1	0
14:00	33	30	2	1	0
15:00	26	20	6	0	0
16:00	73	72	1	0	0
17:00	52	50	2	0	0
18:00	28	28	0	0	0
19:00	14	13	1	0	0
20:00	16	16	0	0	0
21:00	12	11	0	1	0
22:00	5	5	0	0	0
23:00	8	6	0	2	0
Total					
12H(7-19)	389	367	18	4	0
16H(6-22)	440	416	19	5	0
18H(6-24)	453	427	19	7	0
24H(0-24)	464	437	20	7	0
AM Peak	08:00	08:00	11:00	08:00	00:00
	47	45	2	1	0
PM Peak	16:00	16:00	15:00	23:00	12:00
	73	72	6	2	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

14/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	0	0	0	0	0
05:00	4	4	0	0	0
06:00	4	2	0	2	0
07:00	15	15	0	0	0
08:00	15	15	0	0	0
09:00	13	12	1	0	0
10:00	7	7	0	0	0
11:00	11	11	0	0	0
12:00	3	3	0	0	0
13:00	18	17	1	0	0
14:00	6	5	1	0	0
15:00	16	15	1	0	0
16:00	22	22	0	0	0
17:00	24	23	1	0	0
18:00	12	12	0	0	0
19:00	10	10	0	0	0
20:00	13	13	0	0	0
21:00	4	4	0	0	0
22:00	3	3	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	162	157	5	0	0
16H(6-22)	193	186	5	2	0
18H(6-24)	197	190	5	2	0
24H(0-24)	202	195	5	2	0
AM Peak	07:00	07:00	09:00	06:00	00:00
	15	15	1	2	0
PM Peak	17:00	17:00	13:00	12:00	12:00
	24	23	1	0	0

Direction: Southbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	1	0	1	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	0	0	0	0	0
05:00	3	1	2	0	0
06:00	11	11	0	0	0
07:00	14	12	1	1	0
08:00	31	30	1	0	0
09:00	19	17	2	0	0
10:00	7	6	1	0	0
11:00	11	10	1	0	0
12:00	8	7	1	0	0
13:00	14	13	1	0	0
14:00	13	13	0	0	0
15:00	21	21	0	0	0
16:00	17	16	1	0	0
17:00	9	8	1	0	0
18:00	8	8	0	0	0
19:00	5	5	0	0	0
20:00	13	13	0	0	0
21:00	9	9	0	0	0
22:00	6	6	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	172	161	10	1	0
16H(6-22)	210	199	10	1	0
18H(6-24)	218	207	10	1	0
24H(0-24)	225	211	12	2	0
AM Peak	08:00	08:00	05:00	00:00	00:00
	31	30	2	1	0
PM Peak	15:00	15:00	12:00	12:00	12:00
	21	21	1	0	0

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	1	0	1	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	2	2	0	0	0
04:00	0	0	0	0	0
05:00	7	5	2	0	0
06:00	15	13	0	2	0
07:00	29	27	1	1	0
08:00	46	45	1	0	0
09:00	32	29	3	0	0
10:00	14	13	1	0	0
11:00	22	21	1	0	0
12:00	11	10	1	0	0
13:00	32	30	2	0	0
14:00	19	18	1	0	0
15:00	37	36	1	0	0
16:00	39	38	1	0	0
17:00	33	31	2	0	0
18:00	20	20	0	0	0
19:00	15	15	0	0	0
20:00	26	26	0	0	0
21:00	13	13	0	0	0
22:00	9	9	0	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	334	318	15	1	0
16H(6-22)	403	385	15	3	0
18H(6-24)	415	397	15	3	0
24H(0-24)	427	406	17	4	0
AM Peak	08:00	08:00	09:00	06:00	00:00
	46	45	3	2	0
PM Peak	16:00	16:00	13:00	12:00	12:00
	39	38	2	0	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

15/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	0	0	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	1	1	0	0	0
07:00	5	5	0	0	0
08:00	9	9	0	0	0
09:00	5	5	0	0	0
10:00	15	15	0	0	0
11:00	8	8	0	0	0
12:00	22	21	1	0	0
13:00	23	22	1	0	0
14:00	14	14	0	0	0
15:00	16	16	0	0	0
16:00	12	12	0	0	0
17:00	10	10	0	0	0
18:00	16	16	0	0	0
19:00	14	14	0	0	0
20:00	3	3	0	0	0
21:00	13	13	0	0	0
22:00	5	5	0	0	0
23:00	5	5	0	0	0
Total					
12H(7-19)	155	153	2	0	0
16H(6-22)	186	184	2	0	0
18H(6-24)	196	194	2	0	0
24H(0-24)	200	198	2	0	0
AM Peak	10:00	10:00	00:00	00:00	00:00
	15	15	0	0	0
PM Peak	13:00	13:00	12:00	12:00	12:00
	23	22	1	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	7	7	0	0	0
07:00	20	20	0	0	0
08:00	6	5	1	0	0
09:00	6	6	0	0	0
10:00	15	15	0	0	0
11:00	15	15	0	0	0
12:00	10	9	1	0	0
13:00	27	24	1	2	0
14:00	14	13	1	0	0
15:00	8	8	0	0	0
16:00	13	13	0	0	0
17:00	17	17	0	0	0
18:00	12	12	0	0	0
19:00	14	14	0	0	0
20:00	13	13	0	0	0
21:00	11	11	0	0	0
22:00	4	4	0	0	0
23:00	4	3	0	1	0
Total					
12H(7-19)	163	157	4	2	0
16H(6-22)	208	202	4	2	0
18H(6-24)	216	209	4	3	0
24H(0-24)	220	213	4	3	0
AM Peak	07:00	07:00	08:00	00:00	00:00
	20	20	1	0	0
PM Peak	13:00	13:00	12:00	13:00	12:00
	27	24	1	2	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	2	2	0	0	0
06:00	8	8	0	0	0
07:00	25	25	0	0	0
08:00	15	14	1	0	0
09:00	11	11	0	0	0
10:00	30	30	0	0	0
11:00	23	23	0	0	0
12:00	32	30	2	0	0
13:00	50	46	2	2	0
14:00	28	27	1	0	0
15:00	24	24	0	0	0
16:00	25	25	0	0	0
17:00	27	27	0	0	0
18:00	28	28	0	0	0
19:00	28	28	0	0	0
20:00	16	16	0	0	0
21:00	24	24	0	0	0
22:00	9	9	0	0	0
23:00	9	8	0	1	0
Total					
12H(7-19)	318	310	6	2	0
16H(6-22)	394	386	6	2	0
18H(6-24)	412	403	6	3	0
24H(0-24)	420	411	6	3	0
AM Peak	10:00	10:00	08:00	00:00	00:00
	30	30	1	0	0
PM Peak	13:00	13:00	12:00	13:00	12:00
	50	46	2	2	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

16/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	3	1	2	0	0
04:00	0	0	0	0	0
05:00	0	0	0	0	0
06:00	1	1	0	0	0
07:00	7	6	0	1	0
08:00	0	0	0	0	0
09:00	9	9	0	0	0
10:00	13	13	0	0	0
11:00	14	14	0	0	0
12:00	6	6	0	0	0
13:00	9	9	0	0	0
14:00	18	18	0	0	0
15:00	15	15	0	0	0
16:00	5	5	0	0	0
17:00	9	9	0	0	0
18:00	13	13	0	0	0
19:00	4	4	0	0	0
20:00	2	2	0	0	0
21:00	1	1	0	0	0
22:00	4	4	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	118	117	0	1	0
16H(6-22)	126	125	0	1	0
18H(6-24)	130	129	0	1	0
24H(0-24)	136	133	2	1	0
AM Peak	11:00	11:00	03:00	07:00	00:00
	14	14	2	1	0
PM Peak	14:00	14:00	12:00	12:00	12:00
	18	18	0	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	2	2	0	0	0
04:00	0	0	0	0	0
05:00	3	1	0	2	0
06:00	9	9	0	0	0
07:00	9	7	2	0	0
08:00	8	8	0	0	0
09:00	6	5	1	0	0
10:00	11	11	0	0	0
11:00	7	7	0	0	0
12:00	15	15	0	0	0
13:00	8	8	0	0	0
14:00	7	7	0	0	0
15:00	5	5	0	0	0
16:00	8	8	0	0	0
17:00	12	12	0	0	0
18:00	4	4	0	0	0
19:00	7	7	0	0	0
20:00	5	5	0	0	0
21:00	1	1	0	0	0
22:00	4	4	0	0	0
23:00	2	0	0	2	0
Total					
12H(7-19)	100	97	3	0	0
16H(6-22)	122	119	3	0	0
18H(6-24)	128	123	3	2	0
24H(0-24)	136	129	3	4	0
AM Peak	10:00	10:00	07:00	05:00	00:00
	11	11	2	2	0
PM Peak	12:00	12:00	12:00	23:00	12:00
	15	15	0	2	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	3	3	0	0	0
01:00	2	2	0	0	0
02:00	1	1	0	0	0
03:00	5	3	2	0	0
04:00	0	0	0	0	0
05:00	3	1	0	2	0
06:00	10	10	0	0	0
07:00	16	13	2	1	0
08:00	8	8	0	0	0
09:00	15	14	1	0	0
10:00	24	24	0	0	0
11:00	21	21	0	0	0
12:00	21	21	0	0	0
13:00	17	17	0	0	0
14:00	25	25	0	0	0
15:00	20	20	0	0	0
16:00	13	13	0	0	0
17:00	21	21	0	0	0
18:00	17	17	0	0	0
19:00	11	11	0	0	0
20:00	7	7	0	0	0
21:00	2	2	0	0	0
22:00	8	8	0	0	0
23:00	2	0	0	2	0
Total					
12H(7-19)	218	214	3	1	0
16H(6-22)	248	244	3	1	0
18H(6-24)	258	252	3	3	0
24H(0-24)	272	262	5	5	0
AM Peak	10:00	10:00	03:00	05:00	00:00
	24	24	2	2	0
PM Peak	14:00	14:00	12:00	23:00	12:00
	25	25	0	2	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

17/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	3	3	0	0	0
07:00	17	16	1	0	0
08:00	29	29	0	0	0
09:00	22	21	1	0	0
10:00	12	12	0	0	0
11:00	14	14	0	0	0
12:00	20	20	0	0	0
13:00	19	18	1	0	0
14:00	13	12	1	0	0
15:00	15	15	0	0	0
16:00	17	16	1	0	0
17:00	26	26	0	0	0
18:00	19	19	0	0	0
19:00	9	9	0	0	0
20:00	13	12	1	0	0
21:00	2	2	0	0	0
22:00	2	2	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	223	218	5	0	0
16H(6-22)	250	244	6	0	0
18H(6-24)	254	248	6	0	0
24H(0-24)	259	253	6	0	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	29	29	1	0	0
PM Peak	17:00	17:00	13:00	12:00	12:00
	26	26	1	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	5	5	0	0	0
07:00	23	22	0	1	0
08:00	35	32	3	0	0
09:00	18	18	0	0	0
10:00	17	15	2	0	0
11:00	42	38	4	0	0
12:00	28	27	1	0	0
13:00	49	46	3	0	0
14:00	17	16	0	1	0
15:00	4	4	0	0	0
16:00	25	23	2	0	0
17:00	35	35	0	0	0
18:00	32	32	0	0	0
19:00	11	11	0	0	0
20:00	8	8	0	0	0
21:00	14	14	0	0	0
22:00	8	7	1	0	0
23:00	3	1	0	2	0
Total					
12H(7-19)	325	308	15	2	0
16H(6-22)	363	346	15	2	0
18H(6-24)	374	354	16	4	0
24H(0-24)	379	359	16	4	0
AM Peak	11:00	11:00	11:00	07:00	00:00
	42	38	4	1	0
PM Peak	13:00	13:00	13:00	23:00	12:00
	49	46	3	2	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	2	2	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	6	6	0	0	0
06:00	8	8	0	0	0
07:00	40	38	1	1	0
08:00	64	61	3	0	0
09:00	40	39	1	0	0
10:00	29	27	2	0	0
11:00	56	52	4	0	0
12:00	48	47	1	0	0
13:00	68	64	4	0	0
14:00	30	28	1	1	0
15:00	19	19	0	0	0
16:00	42	39	3	0	0
17:00	61	61	0	0	0
18:00	51	51	0	0	0
19:00	20	20	0	0	0
20:00	21	20	1	0	0
21:00	16	16	0	0	0
22:00	10	9	1	0	0
23:00	5	3	0	2	0
Total					
12H(7-19)	548	526	20	2	0
16H(6-22)	613	590	21	2	0
18H(6-24)	628	602	22	4	0
24H(0-24)	638	612	22	4	0
AM Peak	08:00	08:00	11:00	07:00	00:00
	64	61	4	1	0
PM Peak	13:00	13:00	13:00	23:00	12:00
	68	64	4	2	0

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

11/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	37.7	32.5	5.0	0	0	0	0	1	1	1	0	0	0	0	0
06:00	8	30.5	25.0	5.3	0	0	2	1	4	1	0	0	0	0	0	0
07:00	20	36.8	32.3	4.4	0	0	0	2	2	11	5	0	0	0	0	0
08:00	50	32.9	27.8	4.9	0	1	0	11	20	15	2	0	0	0	0	0
09:00	14	31.7	26.8	4.7	0	0	1	4	5	4	0	0	0	0	0	0
10:00	15	32.8	27.8	4.8	0	0	0	5	5	4	1	0	0	0	0	0
11:00	9	29.8	25.3	4.4	0	0	1	3	4	1	0	0	0	0	0	0
12:00	19	32.3	27.2	4.9	0	0	1	5	8	4	1	0	0	0	0	0
13:00	13	29.0	21.7	7.0	0	2	4	4	0	3	0	0	0	0	0	0
14:00	14	28.6	24.3	4.2	0	0	3	3	8	0	0	0	0	0	0	0
15:00	14	32.8	26.8	5.8	0	0	2	3	5	3	1	0	0	0	0	0
16:00	19	30.4	25.4	4.8	0	0	2	8	5	4	0	0	0	0	0	0
17:00	25	31.8	25.9	5.7	0	0	3	10	6	4	2	0	0	0	0	0
18:00	20	33.1	28.5	4.5	0	0	1	3	7	9	0	0	0	0	0	0
19:00	15	34.2	28.8	5.2	0	0	1	2	5	6	1	0	0	0	0	0
20:00	19	36.5	32.0	4.4	0	0	0	1	4	11	2	1	0	0	0	0
21:00	7	31.8	28.2	3.5	0	0	0	1	4	2	0	0	0	0	0	0
22:00	12	30.6	27.5	3.0	0	0	0	0	2	8	2	0	0	0	0	0
23:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
Total	24	31.8	26.9	4.7	0	0	1	8	9	5	1	0	0	0	0	0
2H(10-12)	28	30.9	25.5	5.2	0	0	5	6	13	3	1	0	0	0	0	0
12H(7-19)	232	32.6	27.0	5.4	0	3	19	61	75	62	12	0	0	0	0	0
24H(0-24)	298	33.1	27.5	5.4	0	3	22	68	101	86	17	1	0	0	0	0
AM Peak	08:00	05:00	00:00	06:00	00:00	08:00	06:00	08:00	08:00	08:00	07:00	00:00	00:00	00:00	00:00	00:00
	50	37.7	37.5	5.3	0	1	2	11	20	15	5	0	0	0	0	0
PM Peak	17:00	20:00	23:00	13:00	12:00	13:00	13:00	17:00	12:00	20:00	17:00	20:00	12:00	12:00	12:00	12:00
	25	36.5	32.5	7.0	0	2	4	10	8	11	2	1	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	3	32.2	29.2	2.9	0	0	0	0	2	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	32.5	32.5	0.0	0	0	0	0	0	3	0	0	0	0	0	0
06:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
07:00	22	30.9	25.7	5.0	0	0	3	7	7	5	0	0	0	0	0	0
08:00	32	31.3	27.0	4.1	0	0	1	9	14	8	0	0	0	0	0	0
09:00	13	33.8	29.8	3.9	0	0	0	2	3	8	0	0	0	0	0	0
10:00	10	30.9	26.0	4.7	0	0	1	3	4	2	0	0	0	0	0	0
11:00	14	31.4	25.4	5.8	0	1	1	4	5	3	0	0	0	0	0	0
12:00	9	30.5	24.2	6.1	0	0	3	2	2	2	0	0	0	0	0	0
13:00	7	32.6	26.1	6.3	0	0	1	2	3	0	1	0	0	0	0	0
14:00	15	32.8	26.5	6.0	0	1	1	3	5	5	0	0	0	0	0	0
15:00	25	30.5	25.5	4.8	0	0	3	8	11	2	1	0	0	0	0	0
16:00	22	35.5	30.0	5.3	0	0	2	1	5	12	2	0	0	0	0	0
17:00	40	33.7	29.0	4.6	0	0	1	6	16	14	3	0	0	0	0	0
18:00	18	30.4	26.1	4.1	0	0	0	9	5	4	0	0	0	0	0	0
19:00	3	33.7	25.8	7.6	0	0	1	0	1	0	0	0	0	0	0	0
20:00	12	34.3	27.9	6.2	0	0	2	2	1	7	0	0	0	0	0	0
21:00	4	33.7	28.8	4.8	0	0	0	1	1	2	0	0	0	0	0	0
22:00	2	27.5	27.5	0.0	0	0	0	0	2	0	0	0	0	0	0	0
23:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
Total	24	31.1	25.6	5.3	0	1	2	7	9	5	0	0	0	0	0	0
2H(10-12)	40	31.3	25.9	5.2	0	1	4	11	16	7	1	0	0	0	0	0
12H(7-19)	227	32.4	27.1	5.1	0	2	17	56	80	65	7	0	0	0	0	0
24H(0-24)	257	32.6	27.3	5.1	0	2	20	59	88	81	7	0	0	0	0	0
AM Peak	08:00	09:00	05:00	11:00	00:00	11:00	07:00	08:00	08:00	08:00	00:00	00:00	00:00	00:00	00:00	00:00
	32	33.8	32.5	5.8	0	1	3	9	14	8	0	0	0	0	0	0
PM Peak	17:00	16:00	23:00	19:00	12:00	14:00	12:00	18:00	17:00	17:00	17:00	12:00	12:00	12:00	12:00	12:00
	40	35.5	32.5	7.6	0	1	3	9	16	14	3	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	36.2	31.3	4.8	0	0	0	0	2	1	1	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	6	35.8	32.5	3.2	0	0	0	0	1	4	1	0	0	0	0	0
06:00	10	31.5	26.0	5.9	0	0	2	1	5	2	0	0	0	0	0	0
07:00	42	34.8	28.8	5.7	0	0	3	9	9	16	5	0	0	0	0	0
08:00	82	32.2	27.5	4.6	0	1	2	20	34	23	2	0	0	0	0	0
09:00	27	32.9	28.2	4.5	0	0	1	6	8	12	0	0	0	0	0	0
10:00	25	32.0	27.1	4.8	0	0	1	8	9	6	1	0	0	0	0	0
11:00	23	30.7	25.3	5.2	0	1	2	7	9	4	0	0	0	0	0	0
12:00	28	31.8	26.3	5.4	0	0	4	7	10	6	1	0	0	0	0	0
13:00	20	30.4	23.3	6.9	0	2	5	6	3	3	1	0	0	0	0	0
14:00	29	30.9	25.4	5.3	0	1	4	6	13	5	0	0	0	0	0	0
15:00	39	31.3	26.0	5.1	0	0	5	11	16	5	2	0	0	0	0	0
16:00	41	33.6	27.9	5.5	0	0	4	9	10	16	2	0	0	0	0	0
17:00	65	33.2	27.8	5.2	0	0	4	16	22	18	5	0	0	0	0	0
18:00	38	32.0	27.4	4.4	0	0	1	12	12	13	0	0	0	0	0	0
19:00	18	34.0	28.3	5.5	0	0	2	2	6	7	1	0	0	0	0	

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

12/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	1	-	47.5	-	0	0	0	0	0	0	0	0	1	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	39.8	32.5	7.1	0	0	0	0	2	1	0	1	0	0	0	0
06:00	5	32.5	32.5	0.0	0	0	0	0	0	5	0	0	0	0	0	0
07:00	38	33.5	27.5	5.8	0	1	4	5	14	12	2	0	0	0	0	0
08:00	39	32.7	28.0	4.6	0	0	0	7	16	13	1	0	0	0	0	0
09:00	19	30.1	25.1	4.8	0	0	3	6	7	3	0	0	0	0	0	0
10:00	13	31.4	24.8	6.3	0	1	2	3	4	3	0	0	0	0	0	0
11:00	7	33.2	25.4	7.6	0	0	2	2	1	1	1	0	0	0	0	0
12:00	12	30.4	25.8	4.4	0	0	0	7	2	3	0	0	0	0	0	0
13:00	14	33.0	27.9	5.0	0	0	0	5	4	4	1	0	0	0	0	0
14:00	23	33.2	28.2	4.8	0	0	1	5	8	8	1	0	0	0	0	0
15:00	22	35.2	29.1	5.9	0	0	2	2	9	5	4	0	0	0	0	0
16:00	23	32.2	24.9	7.1	0	2	5	3	7	5	1	0	0	0	0	0
17:00	24	32.2	26.3	5.8	0	3	7	9	4	0	1	0	0	0	0	0
18:00	18	32.4	27.2	5.0	0	0	1	5	7	4	1	0	0	0	0	0
19:00	7	31.4	26.8	4.5	0	0	0	3	2	2	0	0	0	0	0	0
20:00	17	35.0	29.0	5.8	0	0	1	3	5	7	0	1	0	0	0	0
21:00	7	30.4	25.4	4.9	0	0	1	2	3	1	0	0	0	0	0	0
22:00	5	36.4	30.5	5.7	0	1	4	1	1	1	0	0	0	0	0	0
23:00	2	43.7	40.0	3.5	0	0	0	0	0	0	1	1	0	0	0	0
Total	20	31.8	25.0	6.6	0	1	4	5	5	4	1	0	0	0	0	0
2H(10-12)	45	34.1	28.6	5.3	0	0	3	7	17	13	5	0	0	0	0	0
12H(7-19)	252	32.7	27.0	5.6	0	4	25	57	88	65	12	1	0	0	0	0
24H(0-24)	301	33.4	27.4	5.8	0	4	27	66	102	83	14	4	1	0	0	0
AM Peak	08:00	05:00	02:00	11:00	00:00	07:00	07:00	08:00	08:00	08:00	07:00	05:00	02:00	00:00	00:00	00:00
	39	35.8	47.5	7.6	0	1	4	7	16	13	2	1	1	0	0	0
PM Peak	17:00	23:00	23:00	16:00	12:00	16:00	12:00	15:00	14:00	15:00	17:00	12:00	12:00	12:00	12:00	12:00
	24	43.7	40.0	7.1	0	2	5	7	9	8	4	1	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	32.1	24.2	7.6	0	1	1	0	1	0	0	0	0	0	0	0
05:00	3	37.2	34.2	2.9	0	0	0	0	2	1	0	0	0	0	0	0
06:00	10	37.0	30.0	6.8	0	0	0	3	2	3	1	1	0	0	0	0
07:00	18	33.4	28.1	5.1	0	1	0	2	8	7	0	0	0	0	0	0
08:00	25	31.6	27.1	4.3	0	0	1	7	10	7	0	0	0	0	0	0
09:00	12	33.6	26.7	6.7	0	1	1	2	3	5	0	0	0	0	0	0
10:00	7	32.9	22.5	10.0	0	2	2	0	1	1	1	0	0	0	0	0
11:00	17	29.9	26.6	3.2	0	0	0	5	10	2	0	0	0	0	0	0
12:00	6	30.8	27.5	3.2	0	0	0	1	4	1	0	0	0	0	0	0
13:00	11	33.1	26.6	6.3	0	0	2	3	1	5	0	0	0	0	0	0
14:00	15	32.7	27.5	5.0	0	1	4	4	4	6	0	0	0	0	0	0
15:00	18	32.8	27.5	5.1	0	1	0	3	8	6	0	0	0	0	0	0
16:00	20	30.7	25.5	5.0	0	0	2	8	7	2	1	0	0	0	0	0
17:00	54	33.5	27.7	5.6	0	0	4	15	15	15	5	0	0	0	0	0
18:00	23	32.3	25.3	6.7	0	2	4	3	7	7	0	0	0	0	0	0
19:00	12	31.4	27.9	3.9	0	0	0	2	7	3	0	0	0	0	0	0
20:00	6	29.4	23.3	5.8	0	0	2	2	1	1	0	0	0	0	0	0
21:00	5	32.7	27.5	5.0	0	0	0	2	1	2	0	0	0	0	0	0
22:00	9	37.9	33.1	4.6	0	0	0	0	2	5	1	1	0	0	0	0
23:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
Total	24	31.7	25.4	6.1	0	2	2	5	11	3	1	0	0	0	0	0
2H(10-12)	33	32.7	27.5	5.0	0	1	1	7	12	12	0	0	0	0	0	0
12H(7-19)	226	32.5	26.8	5.5	0	7	17	53	78	64	7	0	0	0	0	0
24H(0-24)	276	33.0	27.2	5.6	0	7	20	64	92	81	10	2	0	0	0	0
AM Peak	08:00	05:00	05:00	10:00	00:00	10:00	10:00	08:00	08:00	07:00	05:00	06:00	00:00	00:00	00:00	00:00
	25	37.2	34.2	10.0	0	2	2	7	10	7	1	1	0	0	0	0
PM Peak	17:00	22:00	22:00	18:00	12:00	18:00	17:00	17:00	17:00	17:00	22:00	12:00	12:00	12:00	12:00	12:00
	54	37.9	33.1	6.7	0	2	4	15	15	15	5	1	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	2	52.2	37.5	14.1	0	0	0	0	1	0	0	0	1	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	32.1	24.2	7.6	0	0	1	1	0	1	0	0	0	0	0	0
05:00	7	38.8	33.2	5.3	0	0	0	0	2	3	1	1	0	0	0	0
06:00	15	36.6	30.8	5.6	0	0	0	3	2	8	1	1	0	0	0	0
07:00	56	33.4	27.7	5.6	0	2	4	7	22	19	2	0	0	0	0	0
08:00	64	32.3	27.7	4.5	0	0	3	14	26	20	1	0	0	0	0	0
09:00	31	31.5	25.7	5.6	0	1	4	8	10	8	0	0	0	0	0	0
10:00	20	31.9	24.0	7.6	0	3	4	3	5	4	1	0	0	0	0	0
11:00	24	31.1	26.3	4.7	0	0	2	7	11	3	1	0	0	0	0	0
12:00	18	30.6	26.4	4.0	0	0	0	8	6	4	0	0	0	0	0	0
13:00	25	33.0	27.3	5.5	0	0	2	8	5	9	1	0	0	0	0	0
14:00	38	32.9	27.9	4.8	0	0	2	9	12	14	1	0	0	0	0	0
15:00	40	34.1	28.4	5.5	0	1	2	5	17	11	4	0	0	0	0	0
16:00	43	31.5	25.2	6.1	0	2	7	11	14	7	2	0	0	0	0	0
17:00	78	33.1	27.2	5.6	0	0	7	22	24	19	5	1	0	0	0	0
18:00	41	32.4	26.2	6.0	0	2	5	8	14	11	1	0	0	0	0	0
19:00	19	31.4	27.5	3.7	0	0	0	5	9	5	0	0	0	0	0	0
20:00	23	33.9	27.5	6.2	0	0	3	5	6	8	0	1	0	0	0	0
21:00	12	31.3	26.3	4.8	0	0	1	4	4	3	0	0	0	0	0	0
22:00	14	37.3	32.1	5.0	0	0	0	1	3	7	2	1	0	0	0	0
23:00	3	45.0	34.2	10.4	0	0	0	1	0	0	1	1	0	0	0	0
Total	44	31.7	25.2	6.2	0	3	6	10	16	7	2	0	<			

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

13/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	5	35.8	31.5	4.2	0	0	0	0	2	2	1	0	0	0	0	0
06:00	4	38.7	33.8	4.8	0	0	0	0	1	2	2	0	0	0	0	0
07:00	18	33.1	29.2	3.8	0	0	0	3	6	9	0	0	0	0	0	0
08:00	20	33.8	28.0	5.6	0	0	0	4	5	8	1	0	0	0	0	0
09:00	17	32.4	26.9	5.3	0	0	2	4	5	6	0	0	0	0	0	0
10:00	2	39.8	32.5	7.1	0	0	0	0	1	0	1	0	0	0	0	0
11:00	7	28.7	26.8	1.9	0	0	0	1	6	0	0	0	0	0	0	0
12:00	15	32.9	27.2	5.5	0	0	2	2	7	3	1	0	0	0	0	0
13:00	3	35.2	29.2	5.8	0	0	0	1	0	2	0	0	0	0	0	0
14:00	8	31.8	25.0	6.5	0	0	3	0	3	2	0	0	0	0	0	0
15:00	10	30.0	25.0	4.9	0	0	2	2	5	1	0	0	0	0	0	0
16:00	35	31.8	26.1	5.5	0	1	3	11	11	8	1	0	0	0	0	0
17:00	19	31.0	24.1	6.6	1	1	2	5	7	3	0	0	0	0	0	0
18:00	12	32.5	26.3	6.1	0	1	0	4	3	4	0	0	0	0	0	0
19:00	10	33.3	26.0	7.1	0	1	1	2	2	4	0	0	0	0	0	0
20:00	13	30.4	26.0	4.3	0	0	1	4	6	2	0	0	0	0	0	0
21:00	4	38.0	35.0	2.9	0	0	0	0	0	2	2	0	0	0	0	0
22:00	3	38.7	30.8	7.6	0	0	0	1	0	1	1	0	0	0	0	0
23:00	6	43.4	32.5	10.5	0	0	0	1	2	2	0	0	0	1	0	0
Total	9	32.1	28.1	3.9	0	0	0	1	7	0	1	0	0	0	0	0
2H(10-12)	18	30.7	25.0	5.5	0	0	5	2	8	3	0	0	0	0	0	0
12H(7-19)	166	32.4	26.7	5.5	1	3	16	37	59	46	4	0	0	0	0	0
24H(0-24)	211	33.3	27.2	5.9	1	4	18	45	72	60	10	0	0	1	0	0
AM Peak	08:00	10:00	06:00	10:00	00:00	00:00	08:00	08:00	07:00	07:00	06:00	00:00	00:00	00:00	00:00	00:00
	20	39.8	33.8	7.1	0	0	2	4	6	9	2	0	0	0	0	0
PM Peak	16:00	23:00	21:00	23:00	17:00	16:00	14:00	16:00	16:00	16:00	21:00	12:00	12:00	23:00	12:00	12:00
	35	43.4	35.0	10.5	1	1	3	11	11	8	2	0	0	1	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	37.7	32.5	5.0	0	0	0	0	1	1	1	0	0	0	0	0
05:00	2	17.5	17.5	0.0	0	0	2	0	0	0	0	0	0	0	0	0
06:00	5	31.4	25.5	5.7	0	0	1	1	2	1	0	0	0	0	0	0
07:00	20	33.4	27.8	5.5	0	0	1	6	6	5	2	0	0	0	0	0
08:00	27	32.4	27.9	4.4	0	0	0	8	10	8	1	0	0	0	0	0
09:00	5	26.2	22.5	3.5	0	0	1	3	1	0	0	0	0	0	0	0
10:00	5	31.4	25.5	5.7	0	0	1	1	2	1	0	0	0	0	0	0
11:00	7	30.0	26.1	3.8	0	0	0	3	3	1	0	0	0	0	0	0
12:00	8	31.1	23.2	7.6	1	0	1	2	3	1	0	0	0	0	0	0
13:00	23	30.8	26.4	4.3	0	0	1	8	9	5	0	0	0	0	0	0
14:00	25	34.6	27.9	6.4	0	1	3	3	5	12	1	0	0	0	0	0
15:00	16	31.7	27.5	4.1	0	0	0	5	6	5	0	0	0	0	0	0
16:00	38	34.4	29.2	5.0	0	0	0	8	14	12	3	1	0	0	0	0
17:00	33	32.1	26.4	5.4	0	1	4	5	14	9	0	0	0	0	0	0
18:00	16	33.2	24.4	8.5	1	2	2	2	3	6	0	0	0	0	0	0
19:00	4	30.1	21.3	8.5	0	1	1	1	0	1	0	0	0	0	0	0
20:00	3	31.8	25.8	5.8	0	0	0	2	0	1	0	0	0	0	0	0
21:00	8	31.7	24.4	7.0	0	0	2	4	0	1	1	0	0	0	0	0
22:00	2	32.5	32.5	0.0	0	0	0	0	0	2	0	0	0	0	0	0
23:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
Total	12	30.4	25.8	4.4	0	0	1	4	5	2	0	0	0	0	0	0
2H(10-12)	41	33.5	27.7	5.6	0	1	3	8	11	17	1	0	0	0	0	0
12H(7-19)	223	32.8	27.1	5.6	2	4	14	54	76	65	7	1	0	0	0	0
24H(0-24)	253	32.8	26.9	5.7	2	5	20	63	81	72	9	1	0	0	0	0
AM Peak	08:00	04:00	04:00	06:00	00:00	00:00	05:00	08:00	08:00	08:00	07:00	00:00	00:00	00:00	00:00	00:00
	27	37.7	32.5	5.7	0	0	2	8	10	8	2	0	0	0	0	0
PM Peak	16:00	14:00	22:00	19:00	12:00	18:00	17:00	13:00	16:00	14:00	16:00	16:00	12:00	12:00	12:00	12:00
	38	34.6	32.5	8.5	1	2	4	8	14	12	3	1	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	37.7	32.5	5.0	0	0	0	0	1	1	1	0	0	0	0	0
05:00	7	35.4	27.5	7.6	0	0	2	0	2	2	1	0	0	0	0	0
06:00	9	36.0	29.2	6.6	0	0	1	1	3	2	2	0	0	0	0	0
07:00	38	33.4	28.4	4.8	0	0	1	9	12	14	2	0	0	0	0	0
08:00	47	33.0	27.9	4.9	0	0	2	12	15	16	2	0	0	0	0	0
09:00	22	31.3	25.9	5.2	0	0	3	7	6	6	0	0	0	0	0	0
10:00	7	34.2	27.5	6.5	0	0	1	1	3	1	1	0	0	0	0	0
11:00	14	29.4	26.4	2.9	0	0	0	4	9	1	0	0	0	0	0	0
12:00	23	32.5	25.8	6.4	1	0	3	4	10	4	1	0	0	0	0	0
13:00	26	31.3	26.7	4.4	0	0	1	9	9	7	0	0	0	0	0	0
14:00	33	33.9	27.2	6.5	0	1	6	3	8	14	1	0	0	0	0	0
15:00	26	31.2	26.5	4.5	0	0	2	7	11	6	0	0	0	0	0	0
16:00	73	33.3	27.7	5.4	0	1	3	19	25	20	4	1	0	0	0	0
17:00	52	31.7	25.6	5.9	1	2	6	10	21	12	0	0	0	0	0	0
18:00	28	32.9	25.2	7.5	1	3	2	6	6	10	0	0	0	0	0	0
19:00	14	32.4	24.6	7.5	0	2	2	3	2	5	0	0	0	0	0	0
20:00	16	30.5	25.9	4.4	0	0	1	6	6	3	0	0	0	0	0	0
21:00	12	36.0	27.9	7.8	0	0	2	4	0	3	3	0	0	0	0	0
22:00	5	37.2	31.5	5.5	0	0	0	1	0	3	1	0	0	0	0	0
23:00	8	40.6	30.6	9.6	0	0	0	2	3	2	0	0	0	1	0	0
Total	21	31.2	26.8	4.3	0	0	1	5	12	2	1	0	0	0	0	0
2H(10-12)	59	32.8	26.9	5.7	0	1	8	10	19	20	1	0	0	0	0	0
12H(7-19)	389	32.6	26.9	5.5	3	7	30	91	135	111	11	1	0	0	0	0
24H(0-24)	464	33.0	27.0	5.8	3	9	38	108	153	132	19	1	0	1	0	0
AM Peak	08:00	04:00	04:00	05:00	00:00	00:00	09:00	08								

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

14/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	1	-	42.5	-	0	0	0	0	0	0	0	1	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	36.3	33.8	2.5	0	0	0	0	0	3	1	0	0	0	0	0
06:00	4	31.7	25.0	6.5	0	0	1	1	1	1	0	0	0	0	0	0
07:00	15	36.1	31.2	4.8	0	0	1	0	3	9	2	0	0	0	0	0
08:00	15	33.7	27.5	6.0	0	0	3	1	4	7	0	0	0	0	0	0
09:00	13	30.6	24.8	5.6	0	0	2	6	3	1	1	0	0	0	0	0
10:00	7	33.8	26.8	6.7	0	0	2	0	2	3	0	0	0	0	0	0
11:00	11	29.5	23.4	5.8	0	0	4	3	2	2	0	0	0	0	0	0
12:00	3	32.7	27.5	5.0	0	0	0	1	1	1	0	0	0	0	0	0
13:00	18	33.1	27.5	5.4	0	0	3	1	7	7	0	0	0	0	0	0
14:00	6	29.3	25.0	4.2	0	0	1	1	4	0	0	0	0	0	0	0
15:00	16	31.6	27.2	4.3	0	0	1	3	8	4	0	0	0	0	0	0
16:00	22	31.8	26.6	5.0	0	0	2	7	6	7	0	0	0	0	0	0
17:00	24	30.1	24.4	5.5	0	1	5	5	10	3	0	0	0	0	0	0
18:00	12	34.0	27.9	5.8	0	0	1	3	3	4	1	0	0	0	0	0
19:00	10	30.3	26.0	4.1	0	0	1	2	6	1	0	0	0	0	0	0
20:00	13	36.2	27.5	8.4	0	1	2	2	2	3	3	0	0	0	0	0
21:00	4	36.7	30.0	6.5	0	0	0	1	1	1	1	0	0	0	0	0
22:00	3	32.7	27.5	5.0	0	0	0	1	1	1	0	0	0	0	0	0
23:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
Total	18	31.2	24.7	6.2	0	0	6	3	4	5	0	0	0	0	0	0
2H(10-12)	22	31.0	26.6	4.3	0	0	2	4	12	4	0	0	0	0	0	0
12H(7-19)	162	32.4	26.6	5.6	0	1	25	31	53	48	4	0	0	0	0	0
24H(0-24)	202	32.9	26.9	5.8	0	2	29	39	64	58	9	1	0	0	0	0
AM Peak	07:00	05:00	03:00	10:00	00:00	00:00	11:00	09:00	08:00	07:00	07:00	03:00	00:00	00:00	00:00	00:00
PM Peak	17:00	21:00	21:00	20:00	12:00	17:00	17:00	16:00	17:00	13:00	20:00	12:00	12:00	12:00	12:00	12:00
	24	36.7	30.0	8.4	0	1	5	7	10	7	3	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	31.5	22.5	8.7	0	0	2	0	0	1	0	0	0	0	0	0
06:00	11	31.3	28.9	2.3	0	0	0	0	8	3	0	0	0	0	0	0
07:00	14	33.1	27.1	5.7	0	0	2	3	3	6	0	0	0	0	0	0
08:00	31	32.5	26.7	5.6	0	0	4	9	7	10	1	0	0	0	0	0
09:00	19	29.6	24.3	5.1	0	0	1	7	7	2	0	0	0	0	0	0
10:00	7	22.9	18.2	4.5	0	2	2	3	0	0	0	0	0	0	0	0
11:00	11	31.7	24.3	7.2	0	1	2	4	0	4	0	0	0	0	0	0
12:00	8	30.4	25.6	4.6	0	0	1	2	4	1	0	0	0	0	0	0
13:00	14	32.5	27.5	4.8	0	0	1	3	5	5	0	0	0	0	0	0
14:00	13	32.3	26.7	5.3	0	0	1	5	2	5	0	0	0	0	0	0
15:00	21	30.7	24.9	5.6	0	0	5	6	5	5	0	0	0	0	0	0
16:00	17	33.0	26.9	5.8	0	1	1	3	6	6	0	0	0	0	0	0
17:00	9	30.3	25.8	4.3	0	0	0	5	2	2	0	0	0	0	0	0
18:00	8	31.6	26.3	5.2	0	0	1	2	3	2	0	0	0	0	0	0
19:00	5	33.4	25.5	7.6	0	0	1	2	1	0	1	0	0	0	0	0
20:00	13	33.9	29.4	4.3	0	0	0	3	2	8	0	0	0	0	0	0
21:00	9	30.3	25.8	4.3	0	0	1	2	5	1	0	0	0	0	0	0
22:00	6	33.4	29.2	4.1	0	0	0	1	2	3	0	0	0	0	0	0
23:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
Total	18	29.0	21.9	6.8	0	3	4	7	0	4	0	0	0	0	0	0
2H(10-12)	34	31.3	25.6	5.5	0	0	6	11	7	10	0	0	0	0	0	0
12H(7-19)	172	31.5	25.7	5.6	0	5	22	52	44	48	1	0	0	0	0	0
24H(0-24)	225	32.0	26.3	5.5	0	5	26	61	64	66	3	0	0	0	0	0
AM Peak	08:00	07:00	03:00	05:00	00:00	10:00	08:00	08:00	06:00	08:00	03:00	00:00	00:00	00:00	00:00	00:00
	31	33.1	37.5	8.7	0	2	4	9	8	10	1	0	0	0	0	0
PM Peak	15:00	20:00	23:00	19:00	12:00	16:00	15:00	15:00	16:00	20:00	19:00	12:00	12:00	12:00	12:00	12:00
	21	33.9	30.0	7.6	0	1	5	6	6	8	1	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	43.7	40.0	3.5	0	0	0	0	0	0	1	1	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	7	37.2	28.9	8.0	0	0	2	0	0	4	1	0	0	0	0	0
06:00	15	32.0	27.8	4.0	0	0	1	9	4	0	0	0	0	0	0	0
07:00	29	35.0	29.2	5.6	0	0	3	3	6	15	2	0	0	0	0	0
08:00	46	32.9	27.0	5.7	0	0	7	10	11	17	1	0	0	0	0	0
09:00	32	29.9	24.5	5.2	0	1	4	13	10	3	1	0	0	0	0	0
10:00	14	29.8	22.5	7.1	0	2	4	3	2	3	0	0	0	0	0	0
11:00	22	30.5	23.9	6.4	0	1	6	7	2	6	0	0	0	0	0	0
12:00	11	30.8	26.1	4.5	0	0	1	3	5	2	0	0	0	0	0	0
13:00	32	32.8	27.5	5.1	0	0	4	4	12	12	0	0	0	0	0	0
14:00	19	31.3	26.2	5.0	0	0	2	6	6	5	0	0	0	0	0	0
15:00	37	31.2	25.9	5.1	0	0	6	9	13	9	0	0	0	0	0	0
16:00	39	32.2	26.7	5.3	0	1	3	10	12	13	0	0	0	0	0	0
17:00	33	30.1	24.8	5.2	0	1	5	10	12	5	0	0	0	0	0	0
18:00	20	32.9	27.3	5.5	0	0	2	5	6	6	1	0	0	0	0	0
19:00	15	31.3	25.8	5.2	0	0	2	4	7	1	1	0	0	0	0	0
20:00	26	35.3	28.5	6.6	0	1	2	5	4	11	3	0	0	0	0	0
21:00	13	32.5	27.1	5.2												

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

15/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	37.5	37.5	0.0	0	0	0	0	0	0	2	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
06:00	1	-	17.5	-	0	0	1	0	0	0	0	0	0	0	0	0
07:00	5	28.3	25.5	2.7	0	0	0	2	3	0	0	0	0	0	0	0
08:00	9	28.7	24.2	4.3	0	0	2	2	5	0	0	0	0	0	0	0
09:00	5	35.4	29.5	5.7	0	0	0	1	2	1	1	0	0	0	0	0
10:00	15	34.8	28.5	6.0	0	0	2	1	6	4	2	0	0	0	0	0
11:00	8	31.1	25.6	5.3	0	0	1	3	2	2	0	0	0	0	0	0
12:00	22	34.4	26.6	7.5	0	2	3	2	8	4	3	0	0	0	0	0
13:00	23	30.9	24.7	6.0	0	1	4	7	7	3	1	0	0	0	0	0
14:00	14	30.7	25.0	5.5	0	0	3	4	4	3	0	0	0	0	0	0
15:00	16	31.7	27.5	4.1	0	0	1	2	9	4	0	0	0	0	0	0
16:00	12	40.8	30.8	9.6	0	0	0	3	4	3	1	0	0	0	1	0
17:00	10	33.2	28.0	5.0	0	0	0	3	4	2	1	0	0	0	0	0
18:00	16	33.4	26.9	6.3	0	0	1	7	4	1	3	0	0	0	0	0
19:00	14	34.4	27.9	6.3	0	0	2	3	2	6	1	0	0	0	0	0
20:00	3	35.2	29.2	5.8	0	0	0	1	0	2	0	0	0	0	0	0
21:00	13	35.9	28.3	7.3	0	0	3	1	2	5	2	0	0	0	0	0
22:00	5	32.3	29.5	2.7	0	0	0	3	2	0	3	0	0	0	0	0
23:00	5	30.4	24.5	5.7	0	0	1	2	1	1	0	0	0	0	0	0
Total	23	33.6	27.5	5.8	0	0	3	4	8	6	2	0	0	0	0	0
2H(10-12)	30	31.4	26.3	4.9	0	0	4	6	13	7	0	0	0	0	0	0
2H(14-16)	155	33.2	26.8	6.2	0	3	17	37	58	27	12	0	0	0	1	0
24H(0-24)	200	33.6	27.1	6.3	0	3	24	44	67	44	17	0	0	0	1	0
AM Peak	10:00	00:00	00:00	10:00	00:00	00:00	08:00	11:00	10:00	10:00	00:00	00:00	00:00	00:00	00:00	00:00
	15	37.5	37.5	6.0	0	0	2	3	6	4	2	0	0	0	0	0
PM Peak	13:00	16:00	16:00	16:00	12:00	12:00	13:00	13:00	15:00	19:00	12:00	12:00	12:00	12:00	16:00	12:00
	23	40.8	30.8	9.6	0	2	4	7	9	6	3	0	0	0	1	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
06:00	7	33.9	28.9	4.8	0	0	0	2	1	4	0	0	0	0	0	0
07:00	20	32.8	28.5	4.2	0	0	1	1	12	5	1	0	0	0	0	0
08:00	6	29.5	24.2	5.2	0	0	1	3	1	1	0	0	0	0	0	0
09:00	6	29.1	22.5	6.8	0	0	3	1	1	1	0	0	0	0	0	0
10:00	15	34.2	27.8	6.1	0	0	2	2	6	3	2	0	0	0	0	0
11:00	15	32.2	25.8	6.2	0	1	1	5	3	5	0	0	0	0	0	0
12:00	10	34.2	28.0	6.0	0	0	1	2	3	3	1	0	0	0	0	0
13:00	27	31.1	26.2	4.7	0	0	2	10	8	7	0	0	0	0	0	0
14:00	14	34.1	28.9	5.0	0	0	0	3	6	3	2	0	0	0	0	0
15:00	8	29.5	25.6	3.7	0	0	0	4	3	1	0	0	0	0	0	0
16:00	13	32.1	26.0	5.9	0	0	2	4	4	2	1	0	0	0	0	0
17:00	17	32.4	29.3	3.0	0	0	0	1	9	7	0	0	0	0	0	0
18:00	12	33.2	28.8	4.3	0	0	0	3	3	6	0	0	0	0	0	0
19:00	14	32.9	27.5	5.2	0	0	1	4	3	6	0	0	0	0	0	0
20:00	13	31.6	26.3	5.1	0	0	1	4	6	1	1	0	0	0	0	0
21:00	11	32.8	29.3	3.4	0	0	0	1	5	5	0	0	0	0	0	0
22:00	4	33.7	28.8	4.8	0	0	0	1	1	2	0	0	0	0	0	0
23:00	4	36.7	30.0	6.5	0	0	0	1	1	1	1	0	0	0	0	0
Total	30	33.2	26.8	6.1	0	1	3	7	9	8	2	0	0	0	0	0
2H(10-12)	22	32.7	27.7	4.8	0	0	0	7	9	4	2	0	0	0	0	0
2H(14-16)	163	32.5	27.2	5.1	0	1	13	39	59	44	7	0	0	0	0	0
24H(0-24)	220	32.6	27.4	5.0	0	1	15	53	78	64	9	0	0	0	0	0
AM Peak	07:00	10:00	05:00	09:00	00:00	11:00	09:00	11:00	07:00	07:00	10:00	00:00	00:00	00:00	00:00	00:00
	20	34.2	32.5	6.3	0	1	3	5	12	5	2	0	0	0	0	0
PM Peak	13:00	23:00	23:00	23:00	12:00	12:00	13:00	13:00	17:00	13:00	14:00	12:00	12:00	12:00	12:00	12:00
	27	36.7	30.0	6.5	0	0	2	10	9	7	2	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	39.0	31.3	7.5	0	0	0	1	1	0	2	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
06:00	8	33.7	27.5	6.0	0	0	1	2	1	4	0	0	0	0	0	0
07:00	25	32.1	27.9	4.1	0	0	1	3	15	5	1	0	0	0	0	0
08:00	15	28.8	24.2	4.5	0	0	3	5	6	1	0	0	0	0	0	0
09:00	11	32.7	25.7	6.8	0	0	3	2	3	2	1	0	0	0	0	0
10:00	30	34.4	28.2	6.0	0	0	4	3	12	7	4	0	0	0	0	0
11:00	23	31.7	25.8	5.8	0	1	2	8	5	7	0	0	0	0	0	0
12:00	32	34.3	27.0	7.0	0	2	4	4	11	7	4	0	0	0	0	0
13:00	50	31.0	25.5	5.3	0	1	6	17	15	10	1	0	0	0	0	0
14:00	28	32.7	27.0	5.5	0	0	3	7	10	6	2	0	0	0	0	0
15:00	24	31.0	26.9	4.0	0	0	1	6	12	5	0	0	0	0	0	0
16:00	25	36.7	28.3	8.1	0	0	2	7	8	5	2	0	0	0	1	0
17:00	27	32.8	28.8	3.8	0	0	0	4	13	9	1	0	0	0	0	0
18:00	28	33.4	27.7	5.5	0	0	1	10	7	7	3	0	0	0	0	0
19:00	28	33.6	27.7	5.7	0	0	3	7	5	12	1	0	0	0	0	0
20:00	16	32.2	26.9	5.1	0	0	1	5	6	3	1	0	0	0	0	0
21:00	24	34.7	28.8	5.8	0	0	3	2	7	10	2	0	0	0	0	0
22:00	9	32.8	29.2	3.5	0	0	0	1	4	4	0	0	0	0	0	0
23:00	9	33.5	26.9	6.3	0	0	1	3	2	2	1	0	0	0	0	0
Total	53	33.3	27.1	6.0	0	1	6	11	17	14	4	0	0	0	0	0

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

16/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	17.5	17.5	0.0	0	0	2	0	0	0	0	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	3	36.8	30.8	5.8	0	0	0	0	2	0	1	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
07:00	7	33.5	27.5	5.8	0	0	1	1	2	3	0	0	0	0	0	0
08:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
09:00	9	36.0	24.8	10.7	2	0	0	2	1	3	1	0	0	0	0	0
10:00	13	29.6	23.3	6.1	0	1	3	4	3	2	0	0	0	0	0	0
11:00	14	31.1	26.4	4.5	0	0	1	4	6	3	0	0	0	0	0	0
12:00	6	27.1	20.8	6.1	0	0	4	1	0	1	0	0	0	0	0	0
13:00	9	33.0	24.7	7.9	0	1	2	1	3	1	1	0	0	0	0	0
14:00	18	31.9	26.9	4.8	0	1	0	3	10	4	0	0	0	0	0	0
15:00	15	38.5	30.5	7.6	1	0	0	0	6	3	5	0	0	0	0	0
16:00	5	35.4	29.5	5.7	0	0	0	1	2	1	1	0	0	0	0	0
17:00	9	31.5	28.6	4.9	0	0	1	0	4	4	0	0	0	0	0	0
18:00	13	25.3	21.7	3.4	0	0	4	7	2	0	0	0	0	0	0	0
19:00	4	30.2	25.0	5.0	0	0	1	0	3	0	0	0	0	0	0	0
20:00	2	41.0	30.0	10.6	0	0	0	1	0	0	1	0	0	0	0	0
21:00	1	-	17.5	-	0	0	1	0	0	0	0	0	0	0	0	0
22:00	4	36.2	31.3	4.8	0	0	0	0	2	1	1	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	30.5	24.9	5.4	0	1	4	8	9	5	0	0	0	0	0	0
2H(10-12)	33	35.2	28.6	6.4	1	1	0	3	16	7	5	0	0	0	0	0
12H(7-19)	118	32.9	26.0	6.6	3	3	16	24	39	25	8	0	0	0	0	0
24H(0-24)	136	33.1	26.2	6.7	3	3	20	25	46	28	11	0	0	0	0	0
AM Peak	11:00	03:00	01:00	09:00	09:00	10:00	10:00	10:00	11:00	07:00	03:00	00:00	00:00	00:00	00:00	00:00
	14	36.8	32.5	10.7	2	1	3	4	6	3	1	0	0	0	0	0
PM Peak	14:00	20:00	22:00	20:00	15:00	13:00	12:00	18:00	14:00	14:00	15:00	12:00	12:00	12:00	12:00	12:00
	18	41.0	31.3	10.6	1	1	4	7	10	4	5	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
02:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
03:00	2	52.2	37.5	14.1	0	0	0	0	1	0	0	0	1	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	33.8	30.8	2.9	0	0	0	0	1	2	0	0	0	0	0	0
06:00	9	35.1	32.5	2.5	0	0	0	0	1	7	1	0	0	0	0	0
07:00	9	35.3	30.8	4.3	0	0	0	1	2	5	1	0	0	0	0	0
08:00	8	30.2	26.9	3.2	0	0	0	2	5	1	0	0	0	0	0	0
09:00	6	29.5	24.2	5.2	0	1	3	1	4	1	0	0	0	0	0	0
10:00	11	29.5	22.5	6.7	0	2	2	2	4	1	0	0	0	0	0	0
11:00	7	31.4	23.2	7.9	0	1	2	1	1	2	0	0	0	0	0	0
12:00	15	36.3	28.8	7.2	0	1	1	1	5	4	3	0	0	0	0	0
13:00	8	33.3	28.1	5.0	0	0	0	3	1	4	0	0	0	0	0	0
14:00	7	31.8	28.2	3.5	0	0	0	1	4	2	0	0	0	0	0	0
15:00	5	32.7	27.5	5.0	0	0	0	2	1	2	0	0	0	0	0	0
16:00	8	36.8	30.6	5.9	0	0	0	2	1	3	2	0	0	0	0	0
17:00	12	31.0	26.7	4.2	0	0	0	5	4	3	0	0	0	0	0	0
18:00	4	31.7	27.5	4.1	0	0	0	1	2	1	0	0	0	0	0	0
19:00	7	33.5	27.5	5.8	0	0	0	3	2	1	1	0	0	0	0	0
20:00	5	27.8	23.5	4.2	0	0	1	2	2	0	0	0	0	0	0	0
21:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
22:00	4	35.2	30.0	5.0	0	0	0	1	0	3	0	0	0	0	0	0
23:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
Total	18	30.0	22.8	7.0	0	3	4	3	5	3	0	0	0	0	0	0
2H(10-12)	12	32.0	27.9	4.0	0	0	0	3	5	4	0	0	0	0	0	0
12H(7-19)	100	33.2	27.2	5.9	0	4	6	24	31	29	6	0	0	0	0	0
24H(0-24)	136	33.8	27.7	5.9	0	4	7	33	40	42	9	0	1	0	0	0
AM Peak	10:00	03:00	02:00	03:00	00:00	10:00	10:00	09:00	08:00	06:00	02:00	00:00	03:00	00:00	00:00	00:00
	11	52.2	37.5	14.1	0	2	2	3	5	7	1	0	1	0	0	0
PM Peak	12:00	16:00	16:00	12:00	12:00	12:00	12:00	17:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
	15	36.8	30.6	7.2	0	1	1	5	5	4	3	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	3	22.2	19.2	2.9	0	0	2	1	0	0	0	0	0	0	0	0
01:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
02:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
03:00	5	42.8	33.5	8.9	0	0	0	0	3	0	1	0	1	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	33.8	30.8	2.9	0	0	0	0	1	2	0	0	0	0	0	0
06:00	10	34.9	32.5	2.4	0	0	0	1	8	1	0	0	0	0	0	0
07:00	16	34.7	29.4	5.1	0	0	1	2	4	8	1	0	0	0	0	0
08:00	8	30.2	26.9	3.2	0	0	0	2	5	1	0	0	0	0	0	0
09:00	15	33.6	24.6	8.7	2	0	1	5	2	4	1	0	0	0	0	0
10:00	24	29.4	22.9	6.2	0	3	5	6	7	3	0	0	0	0	0	0
11:00	21	31.4	25.4	5.8	0	1	3	5	7	5	0	0	0	0	0	0
12:00	21	34.5	26.5	7.7	0	1	5	2	5	5	3	0	0	0	0	0
13:00	17	33.3	26.3	6.7	0	1	2	4	4	5	1	0	0	0	0	0
14:00	25	31.9	27.3	4.4	0	1	0	4	14	6	0	0	0	0	0	0
15:00	20	37.1	29.8	7.1	1	0	0	2	7	5	5	0	0	0	0	0
16:00	13	36.0	30.2	5.6	0	0	0	3	3	4	3	0	0	0	0	0
17:00	21	32.1	27.5	4.5	0	0	1	5	8	7	0	0	0	0	0	0
18:00	17	27.5	23.1	4.3	0	0	4	8	4	1	0	0	0	0	0	0
19:00	11	32.2	26.6	5.4	0	0	1	3	5	1	1	0	0	0	0	0
20:00	7	32.														

Reading ATC, Goodboy's Lane (Southern Site)

Direction: Northbound

17/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	1	-	22.5	-	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	36.8	30.8	5.8	0	0	0	2	0	1	0	0	0	0	0	0
06:00	3	38.7	30.8	7.6	0	0	0	1	0	1	1	0	0	0	0	0
07:00	17	34.7	29.9	4.7	0	0	1	1	5	9	1	0	0	0	0	0
08:00	29	32.7	26.3	6.2	1	0	2	9	8	8	1	0	0	0	0	0
09:00	22	33.6	27.7	5.7	0	0	2	5	7	6	2	0	0	0	0	0
10:00	12	31.7	26.3	5.3	0	0	2	2	5	3	0	0	0	0	0	0
11:00	14	30.5	23.9	6.3	0	1	3	4	3	3	0	0	0	0	0	0
12:00	20	31.8	26.0	5.6	0	1	2	4	8	5	0	0	0	0	0	0
13:00	19	33.3	26.2	6.8	0	1	4	2	4	8	0	0	0	0	0	0
14:00	13	29.6	25.6	3.8	0	0	1	4	7	1	0	0	0	0	0	0
15:00	15	33.4	26.2	6.9	0	0	4	3	2	5	1	0	0	0	0	0
16:00	17	32.0	27.5	4.3	0	0	1	3	8	5	0	0	0	0	0	0
17:00	26	32.6	28.5	4.5	0	0	6	9	11	0	0	0	0	0	0	0
18:00	19	33.4	27.0	6.2	0	0	2	5	8	2	1	1	0	0	0	0
19:00	9	32.9	28.1	4.6	0	0	1	0	5	3	0	0	0	0	0	0
20:00	13	31.3	26.0	5.2	0	0	2	3	5	3	0	0	0	0	0	0
21:00	2	41.0	30.0	10.6	0	0	0	1	0	0	1	0	0	0	0	0
22:00	2	28.7	25.0	3.5	0	0	1	1	0	0	1	0	0	0	0	0
23:00	2	39.8	32.5	7.1	0	0	0	0	1	0	1	0	0	0	0	0
Total	26	31.1	25.0	5.9	0	1	5	6	8	6	0	0	0	0	0	0
2H(10-12)	28	31.7	25.9	5.6	0	0	5	7	9	6	1	0	0	0	0	0
12H(7-19)	223	32.7	26.9	5.6	1	3	24	48	74	66	6	1	0	0	0	0
24H(0-24)	259	32.8	27.0	5.6	1	3	27	55	89	73	10	1	0	0	0	0
AM Peak	08:00	06:00	05:00	06:00	08:00	11:00	11:00	08:00	08:00	07:00	09:00	00:00	00:00	00:00	00:00	00:00
	29	38.7	30.8	7.4	1	1	3	9	8	9	2	0	0	0	0	0
PM Peak	17:00	21:00	23:00	21:00	12:00	12:00	13:00	17:00	17:00	17:00	15:00	18:00	12:00	12:00	12:00	12:00
	26	41.0	32.5	10.6	0	1	4	6	9	11	1	1	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	32.2	29.2	2.9	0	0	0	2	1	0	0	0	0	0	0	0
06:00	5	31.2	27.5	3.5	0	0	0	1	3	1	0	0	0	0	0	0
07:00	23	34.1	29.2	4.7	0	0	1	2	10	8	2	0	0	0	0	0
08:00	35	31.2	25.7	5.4	1	1	1	9	19	3	1	0	0	0	0	0
09:00	18	31.0	25.3	5.5	0	0	4	4	6	4	0	0	0	0	0	0
10:00	17	34.9	28.1	6.6	0	1	1	3	3	8	1	0	0	0	0	0
11:00	42	31.5	25.5	5.8	0	3	4	10	15	10	0	0	0	0	0	0
12:00	28	33.6	28.2	5.2	0	0	3	3	10	11	1	0	0	0	0	0
13:00	49	33.2	27.3	5.7	0	0	5	14	11	16	3	0	0	0	0	0
14:00	17	34.6	27.5	6.8	0	0	3	3	4	6	1	0	0	0	0	0
15:00	4	36.7	32.5	4.1	0	0	0	0	1	2	1	0	0	0	0	0
16:00	25	33.1	27.9	5.0	0	0	2	4	10	8	1	0	0	0	0	0
17:00	35	32.5	26.5	5.8	0	0	6	8	9	11	1	0	0	0	0	0
18:00	32	33.5	26.4	6.8	0	3	3	5	9	11	1	0	0	0	0	0
19:00	11	31.9	27.0	4.7	0	0	0	5	2	4	0	0	0	0	0	0
20:00	8	33.3	28.1	5.0	0	0	0	3	1	4	0	0	0	0	0	0
21:00	14	34.1	29.3	4.6	0	0	0	3	4	6	1	0	0	0	0	0
22:00	8	33.3	30.6	2.6	0	0	0	0	3	5	0	0	0	0	0	0
23:00	3	32.5	32.5	0.0	0	0	0	0	0	3	0	0	0	0	0	0
Total	59	32.6	26.2	6.1	0	4	5	13	18	18	1	0	0	0	0	0
2H(10-12)	21	35.3	28.5	6.6	0	0	3	3	5	8	1	1	0	0	0	0
12H(7-19)	325	33.0	27.0	5.8	1	8	33	65	107	98	12	1	0	0	0	0
24H(0-24)	379	33.1	27.3	5.6	1	8	33	77	122	124	13	1	0	0	0	0
AM Peak	11:00	10:00	00:00	10:00	08:00	11:00	09:00	11:00	08:00	11:00	07:00	00:00	00:00	00:00	00:00	00:00
	42	34.9	32.5	6.6	1	3	4	10	19	10	2	0	0	0	0	0
PM Peak	13:00	15:00	15:00	14:00	12:00	18:00	17:00	13:00	13:00	13:00	13:00	14:00	12:00	12:00	12:00	12:00
	49	36.7	32.5	6.8	0	3	6	14	11	16	3	1	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
01:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	6	34.3	30.0	4.2	0	0	0	0	4	1	1	0	0	0	0	0
06:00	8	34.1	28.8	5.2	0	0	2	3	2	3	2	1	0	0	0	0
07:00	40	34.3	29.5	4.6	0	0	2	3	15	17	3	0	0	0	0	0
08:00	64	31.9	26.0	5.7	2	1	3	18	27	11	2	0	0	0	0	0
09:00	40	32.5	26.6	5.6	0	0	6	9	13	10	2	0	0	0	0	0
10:00	29	33.6	27.3	6.0	0	1	3	5	8	11	1	0	0	0	0	0
11:00	56	31.3	25.1	6.0	0	4	7	14	18	13	0	0	0	0	0	0
12:00	48	32.9	27.3	5.5	0	1	5	7	18	16	1	0	0	0	0	0
13:00	68	33.2	27.0	6.0	0	1	9	16	15	24	3	0	0	0	0	0
14:00	30	32.6	26.7	5.7	0	0	4	7	11	7	0	1	0	0	0	0
15:00	19	34.6	27.5	6.9	0	0	4	3	3	7	2	0	0	0	0	0
16:00	42	32.6	27.7	4.7	0	0	3	7	18	13	1	0	0	0	0	0
17:00	61	32.7	27.3	5.2	0	0	6	14	18	22	1	0	0	0	0	0
18:00	51	33.4	26.6	6.5	0	3	5	10	17	13	2	1	0	0	0	0
19:00	20	32.3	27.5	4.6	0	0	1	5	7	7	0	0	0	0	0	0
20:00	21	32.0	26.8	5.1	0	0	2	6	6	7	0	0	0	0	0	0
21:00	16	34.7	29.4	5.1	0	0	0	4	4	6	2	0	0	0	0	0
22:00	10	33.1	29.5	3.5	0	0	0	1	4	5	0	0	0	0	0	0
23:00	5	36.2	32.5	3.5	0	0	0	0	1	3	1	0	0	0	0	0
Total	85	32.1	25.9	6.0	0	5	10	19	26	24	1	0	0	0	0	0
2H(10-12)	49	33.4	27.0	6.1	0	0	8	10	14	14	2	1	0	0	0	0
12H(7-19)	548	32.9	26.9	5.7	2	11	57	113	181	164	18	2	0	0	0	0
24H(0-24)	638	33.0	27.2	5.6	2	11	60	132	211	197	23	2	0	0	0	0
AM Peak	08:00	01:00	00													

Reading ATC, Goodboy's Lane (Middle Site)



Direction: Northbound

Direction: Southbound

Direction: Total Flow

Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	1	0	0	0	2	2	1	0	1
01:00	0	1	0	0	0	1	1	0	0
02:00	0	1	0	0	1	0	0	0	0
03:00	0	0	0	1	0	2	0	0	0
04:00	0	0	0	0	0	0	0	0	0
05:00	5	4	4	3	1	0	4	4	3
06:00	5	5	7	4	1	1	3	5	4
07:00	22	34	21	16	8	6	18	22	18
08:00	43	40	25	13	6	0	25	29	22
09:00	11	18	16	12	5	6	18	15	12
10:00	10	16	4	7	10	12	10	9	10
11:00	10	12	5	7	6	15	15	10	10
12:00	13	10	13	8	18	7	19	13	13
13:00	11	11	5	15	18	11	22	13	13
14:00	11	19	9	7	12	20	10	11	13
15:00	13	17	8	13	15	10	12	13	13
16:00	20	18	29	19	12	6	20	21	18
17:00	25	26	23	20	12	10	24	24	20
18:00	18	18	13	15	17	9	16	16	15
19:00	16	6	13	9	17	6	10	11	11
20:00	15	13	9	9	7	3	14	12	10
21:00	5	5	8	3	8	2	3	5	5
22:00	9	4	4	4	5	3	3	5	5
23:00	1	2	4	2	7	0	2	2	3
Total									
12H(7-19)	207	239	171	152	139	112	209	196	176
16H(6-22)	248	268	208	177	172	124	239	228	205
18H(6-24)	258	274	216	183	184	127	244	235	212
24H(0-24)	264	280	220	187	188	132	250	240	217
AM Peak	08:00	08:00	08:00	07:00	10:00	11:00	08:00	08:00	08:00
	43	40	25	16	10	15	25	29	22
PM Peak	17:00	17:00	16:00	17:00	12:00	14:00	17:00	17:00	17:00
	25	26	29	20	18	20	24	24	20

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Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	3	0	1	1	2	1	1	1	1
01:00	0	0	0	1	1	1	1	0	1
02:00	0	1	0	0	0	1	0	0	0
03:00	0	0	0	1	0	2	0	0	0
04:00	0	2	3	0	0	0	0	1	1
05:00	2	2	1	2	1	1	3	2	2
06:00	3	11	9	10	5	6	4	7	7
07:00	20	19	16	17	17	7	25	19	17
08:00	34	25	26	26	5	6	29	28	22
09:00	16	13	9	21	5	8	20	16	13
10:00	10	5	4	6	13	13	16	8	10
11:00	13	13	12	8	10	10	35	16	14
12:00	11	5	11	10	12	14	35	14	14
13:00	6	10	20	10	25	11	40	17	17
14:00	14	9	23	17	12	6	14	15	14
15:00	24	16	20	16	10	9	6	16	14
16:00	26	23	36	16	10	7	24	25	20
17:00	36	48	36	13	14	8	33	33	27
18:00	14	18	14	10	9	5	27	17	14
19:00	5	8	5	8	16	5	8	7	8
20:00	11	9	2	8	10	8	8	8	8
21:00	3	8	6	11	13	1	9	7	7
22:00	2	8	2	6	7	3	6	5	5
23:00	2	1	0	3	4	0	1	1	2
Total									
12H(7-19)	224	204	227	170	142	104	304	226	196
16H(6-22)	246	240	249	207	186	124	333	255	226
18H(6-24)	250	249	251	216	197	127	340	261	233
24H(0-24)	255	254	256	221	201	133	345	266	238
AM Peak	08:00	08:00	08:00	08:00	07:00	10:00	11:00	08:00	08:00
	34	25	26	26	17	13	35	28	22
PM Peak	17:00	17:00	16:00	14:00	13:00	12:00	13:00	17:00	17:00
	36	48	36	17	25	14	40	33	27

Paul Castle Associates

Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	4	0	1	1	4	3	2	2	2
01:00	0	1	0	1	1	2	2	1	1
02:00	0	2	0	0	1	1	0	0	1
03:00	0	0	0	2	0	4	0	0	1
04:00	0	2	3	0	0	0	0	1	1
05:00	7	6	5	5	2	1	7	6	5
06:00	8	16	16	14	6	7	7	12	11
07:00	42	53	37	33	25	13	43	42	35
08:00	77	65	51	39	11	6	54	57	43
09:00	27	31	25	33	10	14	38	31	25
10:00	20	21	8	13	23	25	26	18	19
11:00	23	25	17	15	16	25	50	26	24
12:00	24	15	24	18	30	21	54	27	27
13:00	17	21	25	25	43	22	62	30	31
14:00	25	28	32	24	24	26	24	27	26
15:00	37	33	28	29	25	19	18	29	27
16:00	46	41	65	35	22	13	44	46	38
17:00	61	74	59	33	26	18	57	57	47
18:00	32	36	27	25	26	14	43	33	29
19:00	21	14	18	17	33	11	18	18	19
20:00	26	22	11	17	17	11	22	20	18
21:00	8	13	14	14	21	3	12	12	12
22:00	11	12	6	10	12	6	9	10	9
23:00	3	3	4	5	11	0	3	4	4
Total									
12H(7-19)	431	443	398	322	281	216	513	421	372
16H(6-22)	494	508	457	384	358	248	572	483	432
18H(6-24)	508	523	467	399	381	254	584	496	445
24H(0-24)	519	534	476	408	389	265	595	506	455
AM Peak	08:00	08:00	08:00	08:00	07:00	10:00	08:00	08:00	08:00
	77	65	51	39	25	25	54	57	43
PM Peak	17:00	17:00	16:00	16:00	13:00	14:00	13:00	17:00	17:00
	61	74	65	35	43	26	62	57	47

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	264	241	22	1	0
Wed 12 Jul 2023	280	259	21	0	0
Thu 13 Jul 2023	220	210	9	0	1
Fri 14 Jul 2023	187	180	6	0	1
Sat 15 Jul 2023	188	185	2	0	1
Sun 16 Jul 2023	132	132	0	0	0
Mon 17 Jul 2023	250	244	6	0	0
5 Day Ave.	240	227	13	0	0
7 Day Ave.	217	207	9	0	0

Direction: Southbound

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	255	238	15	2	0
Wed 12 Jul 2023	254	243	8	1	2
Thu 13 Jul 2023	256	242	11	3	0
Fri 14 Jul 2023	221	210	10	0	1
Sat 15 Jul 2023	201	200	1	0	0
Sun 16 Jul 2023	133	132	1	0	0
Mon 17 Jul 2023	345	331	14	0	0
5 Day Ave.	266	253	12	1	1
7 Day Ave.	238	228	9	1	0

Direction: Total Flow

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	519	479	37	3	0
Wed 12 Jul 2023	534	502	29	1	2
Thu 13 Jul 2023	476	452	20	3	1
Fri 14 Jul 2023	408	390	16	0	2
Sat 15 Jul 2023	389	385	3	0	1
Sun 16 Jul 2023	265	264	1	0	0
Mon 17 Jul 2023	595	575	20	0	0
5 Day Ave.	506	480	24	1	1
7 Day Ave.	455	435	18	1	1

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	91.3%	8.3%	0.4%	0.0%
Wed 12 Jul 2023	100.0%	92.5%	7.5%	0.0%	0.0%
Thu 13 Jul 2023	100.0%	95.5%	4.1%	0.0%	0.5%
Fri 14 Jul 2023	100.0%	96.3%	3.2%	0.0%	0.5%
Sat 15 Jul 2023	100.0%	98.4%	1.1%	0.0%	0.5%
Sun 16 Jul 2023	100.0%	100.0%	0.0%	0.0%	0.0%
Mon 17 Jul 2023	100.0%	97.6%	2.4%	0.0%	0.0%
5 Day Ave.	100.0%	94.4%	5.3%	0.1%	0.2%
7 Day Ave.	100.0%	95.4%	4.3%	0.1%	0.2%

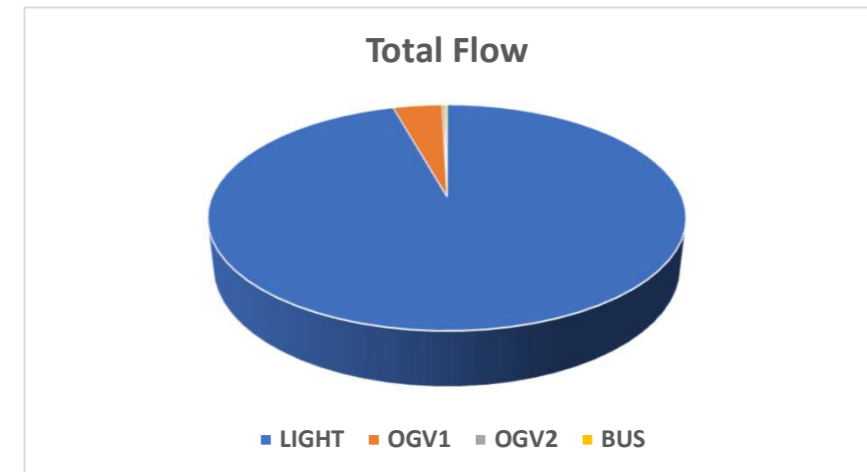
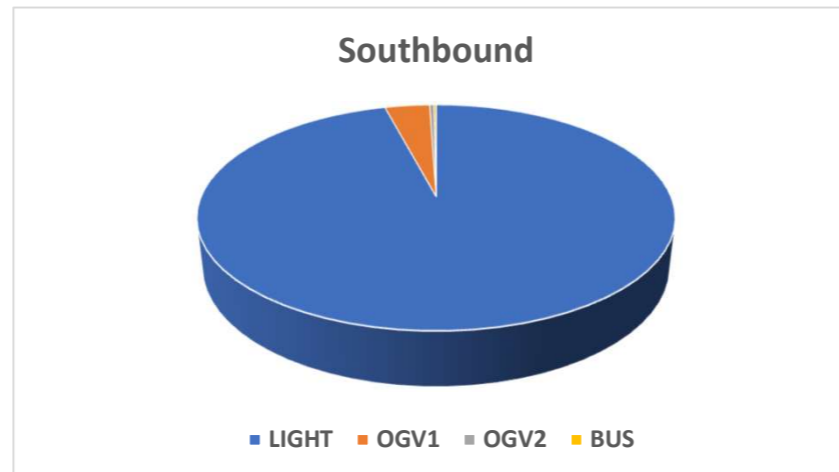
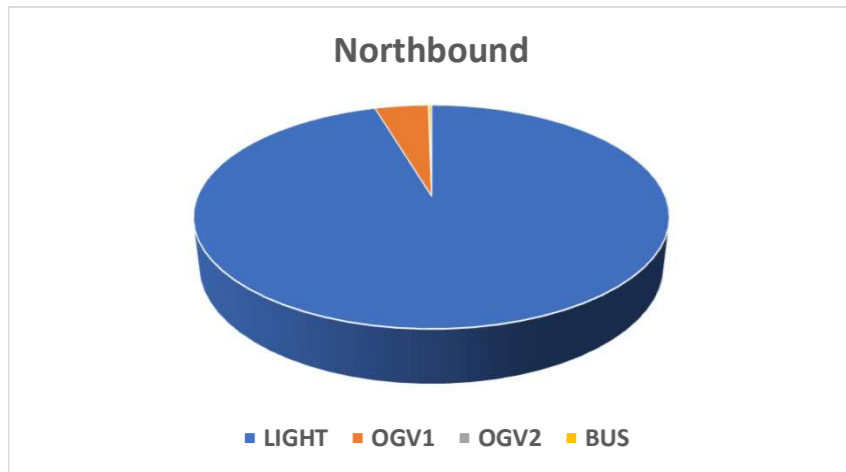
	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	93.3%	5.9%	0.8%	0.0%
Wed 12 Jul 2023	100.0%	95.7%	3.1%	0.4%	0.8%
Thu 13 Jul 2023	100.0%	94.5%	4.3%	1.2%	0.0%
Fri 14 Jul 2023	100.0%	95.0%	4.5%	0.0%	0.5%
Sat 15 Jul 2023	100.0%	99.5%	0.5%	0.0%	0.0%
Sun 16 Jul 2023	100.0%	99.2%	0.8%	0.0%	0.0%
Mon 17 Jul 2023	100.0%	95.9%	4.1%	0.0%	0.0%
5 Day Ave.	100.0%	95.0%	4.4%	0.5%	0.2%
7 Day Ave.	100.0%	95.9%	3.6%	0.4%	0.2%

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	92.3%	7.1%	0.6%	0.0%
Wed 12 Jul 2023	100.0%	94.0%	5.4%	0.2%	0.4%
Thu 13 Jul 2023	100.0%	95.0%	4.2%	0.6%	0.2%
Fri 14 Jul 2023	100.0%	95.6%	3.9%	0.0%	0.5%
Sat 15 Jul 2023	100.0%	99.0%	0.8%	0.0%	0.3%
Sun 16 Jul 2023	100.0%	99.6%	0.4%	0.0%	0.0%
Mon 17 Jul 2023	100.0%	96.6%	3.4%	0.0%	0.0%
5 Day Ave.	100.0%	94.7%	4.8%	0.3%	0.2%
7 Day Ave.	100.0%	95.6%	4.0%	0.2%	0.2%

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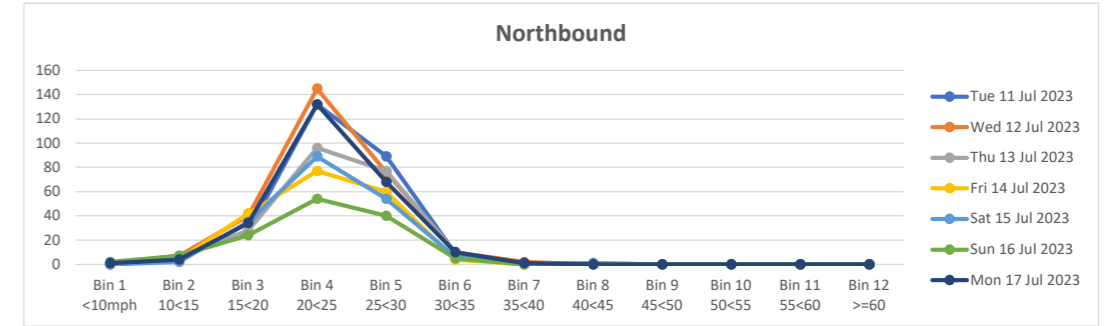


Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	264	28.0	23.8	4.0	0	6	27	132	89	9	1	0	0	0	0	0
Wed 12 Jul 2023	280	27.7	23.4	4.2	0	7	40	145	76	10	2	0	0	0	0	0
Thu 13 Jul 2023	220	28.5	23.8	4.6	1	7	28	96	77	10	0	1	0	0	0	0
Fri 14 Jul 2023	187	27.4	23.0	4.2	0	4	42	77	60	4	0	0	0	0	0	0
Sat 15 Jul 2023	188	27.9	23.4	4.3	0	2	35	89	54	6	1	1	0	0	0	0
Sun 16 Jul 2023	132	27.9	22.7	5.0	2	7	24	54	40	5	0	0	0	0	0	0
Mon 17 Jul 2023	250	27.7	23.4	4.1	1	4	34	132	68	10	1	0	0	0	0	0
5 Day Ave.	240	27.8	23.5	4.2	0	6	34	116	74	9	1	0	0	0	0	0
7 Day Ave.	217	27.8	23.4	4.3	1	5	33	104	66	8	1	0	0	0	0	0

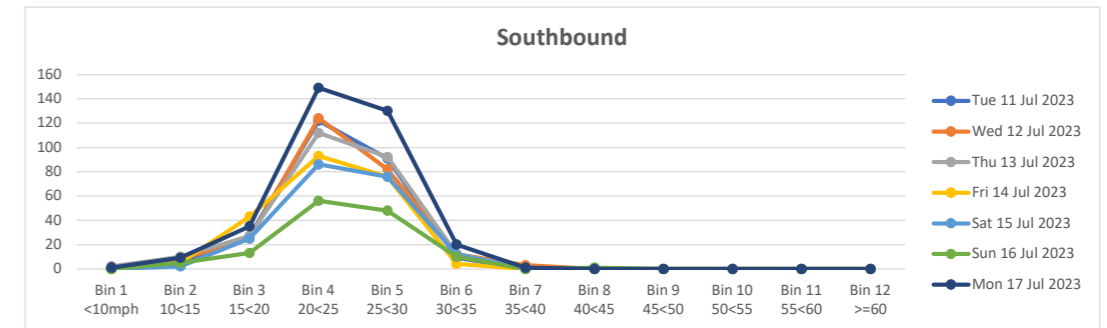
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Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	255	28.0	23.9	4.0	0	6	27	122	91	9	0	0	0	0	0	0
Wed 12 Jul 2023	254	28.5	24.0	4.4	0	8	25	124	82	12	3	0	0	0	0	0
Thu 13 Jul 2023	256	28.6	23.8	4.6	2	10	27	112	92	12	1	0	0	0	0	0
Fri 14 Jul 2023	221	27.5	23.2	4.1	0	5	43	93	76	4	0	0	0	0	0	0
Sat 15 Jul 2023	201	28.5	24.3	4.1	0	2	25	86	76	12	0	0	0	0	0	0
Sun 16 Jul 2023	133	29.3	24.3	4.7	0	5	13	56	48	10	0	1	0	0	0	0
Mon 17 Jul 2023	345	28.7	24.2	4.3	1	9	35	149	130	20	1	0	0	0	0	0
5 Day Ave.	266	28.2	23.8	4.3	1	8	31	120	94	11	1	0	0	0	0	0
7 Day Ave.	238	28.4	23.9	4.3	0	6	28	106	85	11	1	0	0	0	0	0

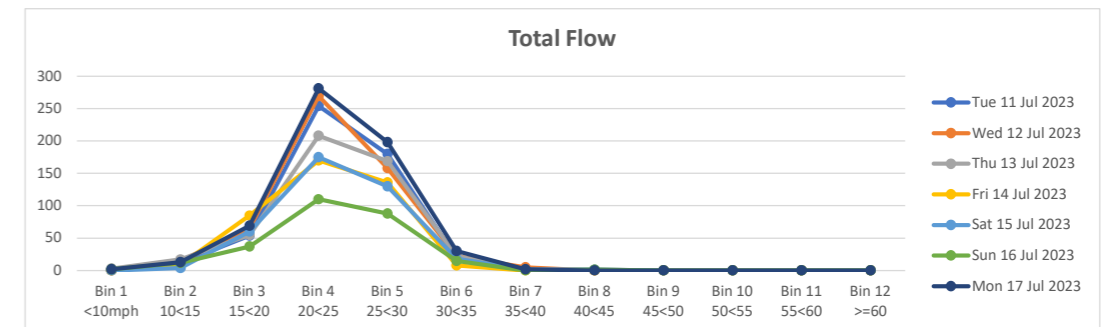
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Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	519	28.0	23.9	4.0	0	12	54	254	180	18	1	0	0	0	0	0
Wed 12 Jul 2023	534	28.1	23.6	4.3	0	15	65	269	158	22	5	0	0	0	0	0
Thu 13 Jul 2023	476	28.5	23.8	4.6	3	17	55	208	169	22	1	1	0	0	0	0
Fri 14 Jul 2023	408	27.4	23.1	4.2	0	9	85	170	136	8	0	0	0	0	0	0
Sat 15 Jul 2023	389	28.2	23.8	4.2	0	4	60	175	130	18	1	1	0	0	0	0
Sun 16 Jul 2023	265	28.6	23.5	4.9	2	12	37	110	88	15	0	1	0	0	0	0
Mon 17 Jul 2023	595	28.3	23.9	4.2	2	13	69	281	198	30	2	0	0	0	0	0
5 Day Ave.	506	28.1	23.7	4.2	1	13	66	236	168	20	2	0	0	0	0	0
7 Day Ave.	455	28.2	23.7	4.3	1	12	61	210	151	19	1	0	0	0	0	0

Paul Castle Associates



Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	20	27.8	24.0	3.7	0	0	2	11	6	1	0	0	0	0	0	0
Wed 12 Jul 2023	28	26.1	22.1	3.8	0	1	6	15	6	0	0	0	0	0	0	0
Thu 13 Jul 2023	9	27.8	24.2	3.5	0	0	1	4	4	0	0	0	0	0	0	0
Fri 14 Jul 2023	14	24.8	21.1	3.6	0	0	6	6	2	0	0	0	0	0	0	0
Sat 15 Jul 2023	16	26.3	22.8	3.4	0	0	3	9	4	0	0	0	0	0	0	0
Sun 16 Jul 2023	27	27.5	22.1	5.2	0	2	8	8	8	1	0	0	0	0	0	0
Mon 17 Jul 2023	25	25.6	21.7	3.7	0	1	6	14	4	0	0	0	0	0	0	0
5 Day Ave.	19	26.4	22.6	3.7	0	0	4	10	4	0	0	0	0	0	0	0
7 Day Ave.	20	26.6	22.6	3.9	0	1	5	10	5	0	0	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	23	27.3	22.7	4.4	0	2	2	12	7	0	0	0	0	0	0	0
Wed 12 Jul 2023	18	27.4	22.2	5.0	0	2	2	10	3	1	0	0	0	0	0	0
Thu 13 Jul 2023	16	26.7	22.5	4.1	0	1	2	9	4	0	0	0	0	0	0	0
Fri 14 Jul 2023	14	25.9	20.7	5.0	0	2	4	5	3	0	0	0	0	0	0	0
Sat 15 Jul 2023	23	29.5	23.8	5.5	0	2	2	10	6	3	0	0	0	0	0	0
Sun 16 Jul 2023	23	27.4	21.6	5.6	0	3	6	7	6	1	0	0	0	0	0	0
Mon 17 Jul 2023	51	28.3	23.9	4.3	0	3	3	23	21	1	0	0	0	0	0	0
5 Day Ave.	24	27.1	22.4	4.6	0	2	3	12	8	0	0	0	0	0	0	0
7 Day Ave.	24	27.5	22.5	4.8	0	2	3	11	7	1	0	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	43	27.5	23.3	4.1	0	2	4	23	13	1	0	0	0	0	0	0
Wed 12 Jul 2023	46	26.6	22.2	4.3	0	3	8	25	9	1	0	0	0	0	0	0
Thu 13 Jul 2023	25	27.1	23.1	3.9	0	1	3	13	8	0	0	0	0	0	0	0
Fri 14 Jul 2023	28	25.4	20.9	4.3	0	2	10	11	5	0	0	0	0	0	0	0
Sat 15 Jul 2023	39	28.3	23.4	4.7	0	2	5	19	10	3	0	0	0	0	0	0
Sun 16 Jul 2023	50	27.4	21.9	5.3	0	5	14	15	14	2	0	0	0	0	0	0
Mon 17 Jul 2023	76	27.5	23.2	4.2	0	4	9	37	25	1	0	0	0	0	0	0
5 Day Ave.	44	26.8	22.5	4.2	0	2	7	22	12	1	0	0	0	0	0	0
7 Day Ave.	44	27.1	22.6	4.4	0	3	8	20	12	1	0	0	0	0	0	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	24	24.6	21.7	2.8	0	0	6	16	2	0	0	0	0	0	0	0
Wed 12 Jul 2023	36	27.5	23.5	3.9	0	1	4	19	11	1	0	0	0	0	0	0
Thu 13 Jul 2023	17	29.2	23.4	5.7	0	1	4	5	5	2	0	0	0	0	0	0
Fri 14 Jul 2023	20	26.3	23.0	3.2	0	0	3	12	5	0	0	0	0	0	0	0
Sat 15 Jul 2023	27	26.7	23.2	3.3	0	0	4	15	8	0	0	0	0	0	0	0
Sun 16 Jul 2023	30	28.8	23.4	5.2	1	2	0	17	8	2	0	0	0	0	0	0
Mon 17 Jul 2023	22	26.7	22.5	4.1	0	1	4	11	6	0	0	0	0	0	0	0
5 Day Ave.	24	26.9	22.8	3.9	0	1	4	13	6	1	0	0	0	0	0	0
7 Day Ave.	25	27.1	22.9	4.0	0	1	4	14	6	1	0	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	38	27.1	22.8	4.2	0	2	4	24	6	2	0	0	0	0	0	0
Wed 12 Jul 2023	25	27.7	23.7	3.9	0	1	2	12	10	0	0	0	0	0	0	0
Thu 13 Jul 2023	43	28.4	24.5	3.8	0	1	3	18	20	1	0	0	0	0	0	0
Fri 14 Jul 2023	33	26.7	22.8	3.7	0	0	8	15	10	0	0	0	0	0	0	0
Sat 15 Jul 2023	22	28.4	24.1	4.2	0	0	3	11	6	2	0	0	0	0	0	0
Sun 16 Jul 2023	15	28.1	24.8	3.2	0	0	1	6	8	0	0	0	0	0	0	0
Mon 17 Jul 2023	20	30.7	25.3	5.3	0	0	3	7	7	2	1	0	0	0	0	0
5 Day Ave.	32	28.1	23.8	4.2	0	1	4	15	11	1	0	0	0	0	0	0
7 Day Ave.	28	28.2	24.0	4.0	0	1	3	13	10	1	0	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	62	26.2	22.3	3.7	0	2	10	40	8	2	0	0	0	0	0	0
Wed 12 Jul 2023	61	27.6	23.6	3.9	0	2	6	31	21	1	0	0	0	0	0	0
Thu 13 Jul 2023	60	28.7	24.2	4.4	0	2	7	23	25	3	0	0	0	0	0	0
Fri 14 Jul 2023	53	26.5	22.9	3.5	0	0	11	27	15	0	0	0	0	0	0	0
Sat 15 Jul 2023	49	27.5	23.6	3.7	0	0	7	26	14	2	0	0	0	0	0	0
Sun 16 Jul 2023	45	28.7	23.8	4.7	1	2	1	23	16	2	0	0	0	0	0	0
Mon 17 Jul 2023	42	28.8	23.8	4.8	0	1	7	18	13	2	1	0	0	0	0	0
5 Day Ave.	56	27.6	23.4	4.1	0	1	8	28	16	2	0	0	0	0	0	0
7 Day Ave.	53	27.7	23.5	4.1	0	1	7	27	16	2	0	0	0	0	0	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

11/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	5	5	0	0	0
06:00	5	5	0	0	0
07:00	22	19	3	0	0
08:00	43	40	3	0	0
09:00	11	9	2	0	0
10:00	10	8	2	0	0
11:00	10	10	0	0	0
12:00	13	9	4	0	0
13:00	11	8	2	1	0
14:00	11	9	2	0	0
15:00	13	13	0	0	0
16:00	20	18	2	0	0
17:00	25	25	0	0	0
18:00	18	18	0	0	0
19:00	16	14	2	0	0
20:00	15	15	0	0	0
21:00	5	5	0	0	0
22:00	9	9	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	207	186	20	1	0
16H(6-22)	248	225	22	1	0
18H(6-24)	258	235	22	1	0
24H(0-24)	264	241	22	1	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	43	40	3	0	0
PM Peak	17:00	17:00	12:00	13:00	12:00
	25	25	4	1	0

Direction: Southbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	3	3	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	2	2	0	0	0
06:00	3	3	0	0	0
07:00	20	19	0	1	0
08:00	34	32	2	0	0
09:00	16	14	2	0	0
10:00	10	10	0	0	0
11:00	13	11	2	0	0
12:00	11	9	2	0	0
13:00	6	6	0	0	0
14:00	14	14	0	0	0
15:00	24	20	3	1	0
16:00	26	26	0	0	0
17:00	36	36	0	0	0
18:00	14	12	2	0	0
19:00	5	3	2	0	0
20:00	11	11	0	0	0
21:00	3	3	0	0	0
22:00	2	2	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	224	209	13	2	0
16H(6-22)	246	229	15	2	0
18H(6-24)	250	233	15	2	0
24H(0-24)	255	238	15	2	0
AM Peak	08:00	08:00	08:00	07:00	00:00
	34	32	2	1	0
PM Peak	17:00	17:00	15:00	15:00	12:00
	36	36	3	1	0

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	7	7	0	0	0
06:00	8	8	0	0	0
07:00	42	38	3	1	0
08:00	77	72	5	0	0
09:00	27	23	4	0	0
10:00	20	18	2	0	0
11:00	23	21	2	0	0
12:00	24	18	6	0	0
13:00	17	14	2	1	0
14:00	25	23	2	0	0
15:00	37	33	3	1	0
16:00	46	44	2	0	0
17:00	61	61	0	0	0
18:00	32	30	2	0	0
19:00	21	17	4	0	0
20:00	26	26	0	0	0
21:00	8	8	0	0	0
22:00	11	11	0	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	431	395	33	3	0
16H(6-22)	494	454	37	3	0
18H(6-24)	508	468	37	3	0
24H(0-24)	519	479	37	3	0
AM Peak	08:00	08:00	08:00	07:00	00:00
	77	72	5	1	0
PM Peak	17:00	17:00	12:00	13:00	12:00
	61	61	6	1	0

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

12/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	4	4	0	0	0
06:00	5	5	0	0	0
07:00	34	31	3	0	0
08:00	40	37	3	0	0
09:00	18	16	2	0	0
10:00	16	13	3	0	0
11:00	12	10	2	0	0
12:00	10	10	0	0	0
13:00	11	9	2	0	0
14:00	19	17	2	0	0
15:00	17	17	0	0	0
16:00	18	18	0	0	0
17:00	26	24	2	0	0
18:00	18	17	1	0	0
19:00	6	5	1	0	0
20:00	13	13	0	0	0
21:00	5	5	0	0	0
22:00	4	4	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	239	219	20	0	0
16H(6-22)	268	247	21	0	0
18H(6-24)	274	253	21	0	0
24H(0-24)	280	259	21	0	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	40	37	3	0	0
PM Peak	17:00	17:00	13:00	12:00	12:00
	26	24	2	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	2	2	0	0	0
05:00	2	2	0	0	0
06:00	11	11	0	0	0
07:00	19	18	0	1	0
08:00	25	25	0	0	0
09:00	13	13	0	0	0
10:00	5	5	0	0	0
11:00	13	11	2	0	0
12:00	5	5	0	0	0
13:00	10	8	2	0	0
14:00	9	9	0	0	0
15:00	16	16	0	0	0
16:00	23	20	2	0	1
17:00	48	48	0	0	0
18:00	18	16	2	0	0
19:00	8	8	0	0	0
20:00	9	9	0	0	0
21:00	8	7	0	0	1
22:00	8	8	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	204	194	8	1	1
16H(6-22)	240	229	8	1	2
18H(6-24)	249	238	8	1	2
24H(0-24)	254	243	8	1	2
AM Peak	08:00	08:00	11:00	07:00	00:00
	25	25	2	1	0
PM Peak	17:00	17:00	13:00	12:00	16:00
	48	48	2	0	1

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	1	1	0	0	0
02:00	2	2	0	0	0
03:00	0	0	0	0	0
04:00	2	2	0	0	0
05:00	6	6	0	0	0
06:00	16	16	0	0	0
07:00	53	49	3	1	0
08:00	65	62	3	0	0
09:00	31	29	2	0	0
10:00	21	18	3	0	0
11:00	25	21	4	0	0
12:00	15	15	0	0	0
13:00	21	17	4	0	0
14:00	28	26	2	0	0
15:00	33	33	0	0	0
16:00	41	38	2	0	1
17:00	74	72	2	0	0
18:00	36	33	3	0	0
19:00	14	13	1	0	0
20:00	22	22	0	0	0
21:00	13	12	0	0	1
22:00	12	12	0	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	443	413	28	1	1
16H(6-22)	508	476	29	1	2
18H(6-24)	523	491	29	1	2
24H(0-24)	534	502	29	1	2
AM Peak	08:00	08:00	11:00	07:00	00:00
	65	62	4	1	0
PM Peak	17:00	17:00	13:00	12:00	16:00
	74	72	4	0	1

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

13/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	4	4	0	0	0
06:00	7	7	0	0	0
07:00	21	20	1	0	0
08:00	25	23	1	0	1
09:00	16	15	1	0	0
10:00	4	4	0	0	0
11:00	5	4	1	0	0
12:00	13	12	1	0	0
13:00	5	5	0	0	0
14:00	9	9	0	0	0
15:00	8	6	2	0	0
16:00	29	29	0	0	0
17:00	23	22	1	0	0
18:00	13	13	0	0	0
19:00	13	12	1	0	0
20:00	9	9	0	0	0
21:00	8	8	0	0	0
22:00	4	4	0	0	0
23:00	4	4	0	0	0
Total					
12H(7-19)	171	162	8	0	1
16H(6-22)	208	198	9	0	1
18H(6-24)	216	206	9	0	1
24H(0-24)	220	210	9	0	1
AM Peak	08:00	08:00	07:00	00:00	08:00
	25	23	1	0	1
PM Peak	16:00	16:00	15:00	12:00	12:00
	29	29	2	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	1	1	0	0	0
06:00	9	9	0	0	0
07:00	16	16	0	0	0
08:00	26	26	0	0	0
09:00	9	9	0	0	0
10:00	4	4	0	0	0
11:00	12	10	2	0	0
12:00	11	8	2	1	0
13:00	20	19	0	1	0
14:00	23	20	2	1	0
15:00	20	18	2	0	0
16:00	36	34	2	0	0
17:00	36	35	1	0	0
18:00	14	14	0	0	0
19:00	5	5	0	0	0
20:00	2	2	0	0	0
21:00	6	6	0	0	0
22:00	2	2	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	227	213	11	3	0
16H(6-22)	249	235	11	3	0
18H(6-24)	251	237	11	3	0
24H(0-24)	256	242	11	3	0
AM Peak	08:00	08:00	11:00	00:00	00:00
	26	26	2	0	0
PM Peak	16:00	17:00	12:00	12:00	12:00
	36	35	2	1	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	5	5	0	0	0
06:00	16	16	0	0	0
07:00	37	36	1	0	0
08:00	51	49	1	0	1
09:00	25	24	1	0	0
10:00	8	8	0	0	0
11:00	17	14	3	0	0
12:00	24	20	3	1	0
13:00	25	24	0	1	0
14:00	32	29	2	1	0
15:00	28	24	4	0	0
16:00	65	63	2	0	0
17:00	59	57	2	0	0
18:00	27	27	0	0	0
19:00	18	17	1	0	0
20:00	11	11	0	0	0
21:00	14	14	0	0	0
22:00	6	6	0	0	0
23:00	4	4	0	0	0
Total					
12H(7-19)	398	375	19	3	1
16H(6-22)	457	433	20	3	1
18H(6-24)	467	443	20	3	1
24H(0-24)	476	452	20	3	1
AM Peak	08:00	08:00	11:00	00:00	08:00
	51	49	3	0	1
PM Peak	16:00	16:00	15:00	12:00	12:00
	65	63	4	1	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

14/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	4	4	0	0	0
07:00	16	16	0	0	0
08:00	13	13	0	0	0
09:00	12	11	1	0	0
10:00	7	7	0	0	0
11:00	7	7	0	0	0
12:00	8	8	0	0	0
13:00	15	14	1	0	0
14:00	7	6	1	0	0
15:00	13	10	2	0	1
16:00	19	19	0	0	0
17:00	20	19	1	0	0
18:00	15	15	0	0	0
19:00	9	9	0	0	0
20:00	9	9	0	0	0
21:00	3	3	0	0	0
22:00	4	4	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	152	145	6	0	1
16H(6-22)	177	170	6	0	1
18H(6-24)	183	176	6	0	1
24H(0-24)	187	180	6	0	1
AM Peak	07:00	07:00	09:00	00:00	00:00
	16	16	1	0	0
PM Peak	17:00	16:00	15:00	12:00	15:00
	20	19	2	0	1

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	0	0	0	0	0
05:00	2	2	0	0	0
06:00	10	10	0	0	0
07:00	17	16	1	0	0
08:00	26	25	1	0	0
09:00	21	19	2	0	0
10:00	6	4	1	0	1
11:00	8	7	1	0	0
12:00	10	9	1	0	0
13:00	10	9	1	0	0
14:00	17	17	0	0	0
15:00	16	16	0	0	0
16:00	16	15	1	0	0
17:00	13	12	1	0	0
18:00	10	10	0	0	0
19:00	8	8	0	0	0
20:00	8	8	0	0	0
21:00	11	11	0	0	0
22:00	6	6	0	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	170	159	10	0	1
16H(6-22)	207	196	10	0	1
18H(6-24)	216	205	10	0	1
24H(0-24)	221	210	10	0	1
AM Peak	08:00	08:00	09:00	00:00	10:00
	26	25	2	0	1
PM Peak	14:00	14:00	12:00	12:00	12:00
	17	17	1	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	2	2	0	0	0
04:00	0	0	0	0	0
05:00	5	5	0	0	0
06:00	14	14	0	0	0
07:00	33	32	1	0	0
08:00	39	38	1	0	0
09:00	33	30	3	0	0
10:00	13	11	1	0	1
11:00	15	14	1	0	0
12:00	18	17	1	0	0
13:00	25	23	2	0	0
14:00	24	23	1	0	0
15:00	29	26	2	0	1
16:00	35	34	1	0	0
17:00	33	31	2	0	0
18:00	25	25	0	0	0
19:00	17	17	0	0	0
20:00	17	17	0	0	0
21:00	14	14	0	0	0
22:00	10	10	0	0	0
23:00	5	5	0	0	0
Total					
12H(7-19)	322	304	16	0	2
16H(6-22)	384	366	16	0	2
18H(6-24)	399	381	16	0	2
24H(0-24)	408	390	16	0	2
AM Peak	08:00	08:00	09:00	00:00	10:00
	39	38	3	0	1
PM Peak	16:00	16:00	13:00	12:00	15:00
	35	34	2	0	1

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

15/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	0	0	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	1	1	0	0	0
07:00	8	8	0	0	0
08:00	6	6	0	0	0
09:00	5	5	0	0	0
10:00	10	10	0	0	0
11:00	6	6	0	0	0
12:00	18	17	1	0	0
13:00	18	17	1	0	0
14:00	12	12	0	0	0
15:00	15	15	0	0	0
16:00	12	12	0	0	0
17:00	12	11	0	0	1
18:00	17	17	0	0	0
19:00	17	17	0	0	0
20:00	7	7	0	0	0
21:00	8	8	0	0	0
22:00	5	5	0	0	0
23:00	7	7	0	0	0
Total					
12H(7-19)	139	136	2	0	1
16H(6-22)	172	169	2	0	1
18H(6-24)	184	181	2	0	1
24H(0-24)	188	185	2	0	1
AM Peak	10:00	10:00	00:00	00:00	00:00
	10	10	0	0	0
PM Peak	12:00	12:00	12:00	12:00	17:00
	18	17	1	0	1

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	5	5	0	0	0
07:00	17	17	0	0	0
08:00	5	5	0	0	0
09:00	5	5	0	0	0
10:00	13	13	0	0	0
11:00	10	10	0	0	0
12:00	12	11	1	0	0
13:00	25	25	0	0	0
14:00	12	12	0	0	0
15:00	10	10	0	0	0
16:00	10	10	0	0	0
17:00	14	14	0	0	0
18:00	9	9	0	0	0
19:00	16	16	0	0	0
20:00	10	10	0	0	0
21:00	13	13	0	0	0
22:00	7	7	0	0	0
23:00	4	4	0	0	0
Total					
12H(7-19)	142	141	1	0	0
16H(6-22)	186	185	1	0	0
18H(6-24)	197	196	1	0	0
24H(0-24)	201	200	1	0	0
AM Peak	07:00	07:00	00:00	00:00	00:00
	17	17	0	0	0
PM Peak	13:00	13:00	12:00	12:00	12:00
	25	25	1	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	2	2	0	0	0
06:00	6	6	0	0	0
07:00	25	25	0	0	0
08:00	11	11	0	0	0
09:00	10	10	0	0	0
10:00	23	23	0	0	0
11:00	16	16	0	0	0
12:00	30	28	2	0	0
13:00	43	42	1	0	0
14:00	24	24	0	0	0
15:00	25	25	0	0	0
16:00	22	22	0	0	0
17:00	26	25	0	0	1
18:00	26	26	0	0	0
19:00	33	33	0	0	0
20:00	17	17	0	0	0
21:00	21	21	0	0	0
22:00	12	12	0	0	0
23:00	11	11	0	0	0
Total					
12H(7-19)	281	277	3	0	1
16H(6-22)	358	354	3	0	1
18H(6-24)	381	377	3	0	1
24H(0-24)	389	385	3	0	1
AM Peak	07:00	07:00	00:00	00:00	00:00
	25	25	0	0	0
PM Peak	13:00	13:00	12:00	12:00	17:00
	43	42	2	0	1

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

16/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	2	2	0	0	0
04:00	0	0	0	0	0
05:00	0	0	0	0	0
06:00	1	1	0	0	0
07:00	6	6	0	0	0
08:00	0	0	0	0	0
09:00	6	6	0	0	0
10:00	12	12	0	0	0
11:00	15	15	0	0	0
12:00	7	7	0	0	0
13:00	11	11	0	0	0
14:00	20	20	0	0	0
15:00	10	10	0	0	0
16:00	6	6	0	0	0
17:00	10	10	0	0	0
18:00	9	9	0	0	0
19:00	6	6	0	0	0
20:00	3	3	0	0	0
21:00	2	2	0	0	0
22:00	3	3	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	112	112	0	0	0
16H(6-22)	124	124	0	0	0
18H(6-24)	127	127	0	0	0
24H(0-24)	132	132	0	0	0
AM Peak	11:00	11:00	00:00	00:00	00:00
	15	15	0	0	0
PM Peak	14:00	14:00	12:00	12:00	12:00
	20	20	0	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	2	2	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	6	6	0	0	0
07:00	7	7	0	0	0
08:00	6	6	0	0	0
09:00	8	7	1	0	0
10:00	13	13	0	0	0
11:00	10	10	0	0	0
12:00	14	14	0	0	0
13:00	11	11	0	0	0
14:00	6	6	0	0	0
15:00	9	9	0	0	0
16:00	7	7	0	0	0
17:00	8	8	0	0	0
18:00	5	5	0	0	0
19:00	5	5	0	0	0
20:00	8	8	0	0	0
21:00	1	1	0	0	0
22:00	3	3	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	104	103	1	0	0
16H(6-22)	124	123	1	0	0
18H(6-24)	127	126	1	0	0
24H(0-24)	133	132	1	0	0
AM Peak	10:00	10:00	09:00	00:00	00:00
	13	13	1	0	0
PM Peak	12:00	12:00	12:00	12:00	12:00
	14	14	0	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	3	3	0	0	0
01:00	2	2	0	0	0
02:00	1	1	0	0	0
03:00	4	4	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	7	7	0	0	0
07:00	13	13	0	0	0
08:00	6	6	0	0	0
09:00	14	13	1	0	0
10:00	25	25	0	0	0
11:00	25	25	0	0	0
12:00	21	21	0	0	0
13:00	22	22	0	0	0
14:00	26	26	0	0	0
15:00	19	19	0	0	0
16:00	13	13	0	0	0
17:00	18	18	0	0	0
18:00	14	14	0	0	0
19:00	11	11	0	0	0
20:00	11	11	0	0	0
21:00	3	3	0	0	0
22:00	6	6	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	216	215	1	0	0
16H(6-22)	248	247	1	0	0
18H(6-24)	254	253	1	0	0
24H(0-24)	265	264	1	0	0
AM Peak	10:00	10:00	09:00	00:00	00:00
	25	25	1	0	0
PM Peak	14:00	14:00	12:00	12:00	12:00
	26	26	0	0	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

17/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	4	4	0	0	0
06:00	3	3	0	0	0
07:00	18	17	1	0	0
08:00	25	25	0	0	0
09:00	18	17	1	0	0
10:00	10	10	0	0	0
11:00	15	15	0	0	0
12:00	19	19	0	0	0
13:00	22	21	1	0	0
14:00	10	9	1	0	0
15:00	12	12	0	0	0
16:00	20	19	1	0	0
17:00	24	24	0	0	0
18:00	16	16	0	0	0
19:00	10	10	0	0	0
20:00	14	13	1	0	0
21:00	3	3	0	0	0
22:00	3	3	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	209	204	5	0	0
16H(6-22)	239	233	6	0	0
18H(6-24)	244	238	6	0	0
24H(0-24)	250	244	6	0	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	25	25	1	0	0
PM Peak	17:00	17:00	13:00	12:00	12:00
	24	24	1	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	4	4	0	0	0
07:00	25	25	0	0	0
08:00	29	27	2	0	0
09:00	20	20	0	0	0
10:00	16	14	2	0	0
11:00	35	32	3	0	0
12:00	35	34	1	0	0
13:00	40	38	2	0	0
14:00	14	13	1	0	0
15:00	6	6	0	0	0
16:00	24	22	2	0	0
17:00	33	33	0	0	0
18:00	27	27	0	0	0
19:00	8	8	0	0	0
20:00	8	8	0	0	0
21:00	9	9	0	0	0
22:00	6	5	1	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	304	291	13	0	0
16H(6-22)	333	320	13	0	0
18H(6-24)	340	326	14	0	0
24H(0-24)	345	331	14	0	0
AM Peak	11:00	11:00	11:00	00:00	00:00
	35	32	3	0	0
PM Peak	13:00	13:00	13:00	12:00	12:00
	40	38	2	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	2	2	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	7	7	0	0	0
06:00	7	7	0	0	0
07:00	43	42	1	0	0
08:00	54	52	2	0	0
09:00	38	37	1	0	0
10:00	26	24	2	0	0
11:00	50	47	3	0	0
12:00	54	53	1	0	0
13:00	62	59	3	0	0
14:00	24	22	2	0	0
15:00	18	18	0	0	0
16:00	44	41	3	0	0
17:00	57	57	0	0	0
18:00	43	43	0	0	0
19:00	18	18	0	0	0
20:00	22	21	1	0	0
21:00	12	12	0	0	0
22:00	9	8	1	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	513	495	18	0	0
16H(6-22)	572	553	19	0	0
18H(6-24)	584	564	20	0	0
24H(0-24)	595	575	20	0	0
AM Peak	08:00	08:00	11:00	00:00	00:00
	54	52	3	0	0
PM Peak	13:00	13:00	13:00	12:00	12:00
	62	59	3	0	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

11/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	5	35.4	29.5	5.7	0	0	0	1	2	1	1	0	0	0	0	0
06:00	5	27.7	22.5	5.0	0	0	2	1	2	0	0	0	0	0	0	0
07:00	22	29.0	26.1	2.8	0	0	0	7	14	1	0	0	0	0	0	0
08:00	43	27.5	23.8	3.6	0	1	3	24	14	1	0	0	0	0	0	0
09:00	11	26.5	23.4	3.0	0	0	1	7	3	0	0	0	0	0	0	0
10:00	10	29.1	25.5	3.5	0	0	0	5	4	1	0	0	0	0	0	0
11:00	10	26.0	22.5	3.3	0	0	2	6	2	0	0	0	0	0	0	0
12:00	13	27.4	23.7	3.6	0	0	1	9	2	1	0	0	0	0	0	0
13:00	11	26.9	21.1	5.5	0	2	2	4	3	0	0	0	0	0	0	0
14:00	11	23.7	21.6	2.0	0	0	2	9	0	0	0	0	0	0	0	0
15:00	13	25.3	21.7	3.4	0	0	4	7	2	0	0	0	0	0	0	0
16:00	20	25.9	22.8	3.0	0	0	3	13	4	0	0	0	0	0	0	0
17:00	25	25.9	21.9	3.9	0	1	6	13	5	0	0	0	0	0	0	0
18:00	18	28.5	24.4	3.9	0	1	0	8	9	0	0	0	0	0	0	0
19:00	16	27.8	23.8	3.9	0	1	0	9	6	0	0	0	0	0	0	0
20:00	15	30.3	27.5	2.7	0	0	0	2	11	2	0	0	0	0	0	0
21:00	5	28.3	25.5	2.7	0	0	0	2	3	0	0	0	0	0	0	0
22:00	9	28.7	24.2	4.3	0	0	1	5	2	1	0	0	0	0	0	0
23:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
Total	20	27.8	24.0	3.7	0	0	2	11	6	1	0	0	0	0	0	0
2H(10-12)	24	24.6	21.7	2.8	0	0	6	16	2	0	0	0	0	0	0	0
12H(7-19)	207	27.3	23.4	3.7	0	5	24	112	62	4	0	0	0	0	0	0
24H(0-24)	264	28.0	23.8	4.0	0	6	27	132	89	9	1	0	0	0	0	0
AM Peak	08:00	05:00	00:00	05:00	00:00	08:00	08:00	08:00	07:00	00:00	05:00	00:00	00:00	00:00	00:00	00:00
	43	35.4	32.5	5.7	0	1	3	24	14	1	1	0	0	0	0	0
PM Peak	17:00	20:00	20:00	13:00	12:00	13:00	17:00	16:00	20:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00
	25	30.3	27.5	5.5	0	2	6	13	11	2	0	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	3	28.8	23.8	2.9	0	0	0	1	2	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	27.5	27.5	0.0	0	0	0	0	2	0	0	0	0	0	0	0
06:00	3	28.8	25.8	2.9	0	0	0	1	2	0	0	0	0	0	0	0
07:00	20	27.0	22.8	4.1	0	1	3	10	6	0	0	0	0	0	0	0
08:00	34	26.6	23.5	3.0	0	0	3	21	10	0	0	0	0	0	0	0
09:00	16	29.2	25.0	4.1	0	2	5	8	1	0	0	0	0	0	0	0
10:00	10	27.5	23.0	4.4	0	1	0	6	3	0	0	0	0	0	0	0
11:00	13	27.2	22.5	4.6	0	1	2	6	4	0	0	0	0	0	0	0
12:00	11	25.8	21.1	4.5	0	1	3	5	2	0	0	0	0	0	0	0
13:00	6	28.2	22.5	5.5	0	0	2	3	0	1	0	0	0	0	0	0
14:00	14	28.6	23.6	4.9	0	1	1	7	4	1	0	0	0	0	0	0
15:00	24	26.2	22.3	3.8	0	1	3	17	2	1	0	0	0	0	0	0
16:00	26	29.2	25.0	4.1	0	0	3	9	12	2	0	0	0	0	0	0
17:00	36	29.0	25.1	3.7	0	0	2	16	15	3	0	0	0	0	0	0
18:00	14	27.3	24.6	2.6	0	0	0	8	6	0	0	0	0	0	0	0
19:00	5	27.8	23.5	4.2	0	0	1	2	2	0	0	0	0	0	0	0
20:00	11	29.0	24.8	4.1	0	0	2	2	7	0	0	0	0	0	0	0
21:00	3	27.2	24.2	2.9	0	0	0	2	1	0	0	0	0	0	0	0
22:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
23:00	2	27.5	27.5	0.0	0	0	0	0	2	0	0	0	0	0	0	0
Total	23	27.3	22.7	4.4	0	2	2	12	7	0	0	0	0	0	0	0
2H(10-12)	38	27.1	22.8	4.2	0	2	4	24	6	2	0	0	0	0	0	0
12H(7-19)	224	27.9	23.7	4.0	0	6	24	113	72	9	0	0	0	0	0	0
24H(0-24)	255	28.0	23.9	4.0	0	6	27	122	91	9	0	0	0	0	0	0
AM Peak	08:00	09:00	05:00	11:00	00:00	07:00	07:00	08:00	08:00	09:00	00:00	00:00	00:00	00:00	00:00	00:00
	34	29.2	27.5	4.6	0	1	3	21	10	1	0	0	0	0	0	0
PM Peak	17:00	16:00	23:00	13:00	12:00	12:00	12:00	15:00	17:00	17:00	12:00	12:00	12:00	12:00	12:00	12:00
	36	29.2	27.5	5.5	0	1	3	17	15	3	0	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	31.7	27.5	4.1	0	0	0	1	2	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	7	33.9	28.9	4.8	0	0	0	1	4	1	1	0	0	0	0	0
06:00	8	28.3	23.8	4.4	0	0	2	2	4	0	0	0	0	0	0	0
07:00	42	28.5	24.5	3.8	0	1	3	17	20	1	0	0	0	0	0	0
08:00	77	27.1	23.7	3.3	0	1	6	45	24	1	0	0	0	0	0	0
09:00	27	28.2	24.4	3.7	0	0	3	12	11	1	0	0	0	0	0	0
10:00	20	28.5	24.3	4.1	0	1	0	11	7	1	0	0	0	0	0	0
11:00	23	26.6	22.5	4.0	0	1	4	12	6	0	0	0	0	0	0	0
12:00	24	26.8	22.5	4.2	0	1	4	14	4	1	0	0	0	0	0	0
13:00	17	27.2	21.6	5.4	0	2	4	7	3	1	0	0	0	0	0	0
14:00	25	26.8	22.7	3.9	0	1	3	16	4	1	0	0	0	0	0	0
15:00	37	25.8	22.1	3.6	0	1	7	24	4	1	0	0	0	0	0	0
16:00	46	27.9	24.0	3.8	0	0	6	22	16	2	0	0	0	0	0	0
17:00	61	28.0	23.8	4.1	0	1	8	29	20	3	0	0	0	0	0	0
18:00	32	28.0	24.5	3.3	0	1	0	16	15	0	0	0	0	0	0	0
19:00	21	27.7	23.7	3.8	0	1	1	11	8	0	0	0	0	0		

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

12/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
02:00	1	-	37.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	34.8	27.5	7.1	0	0	1	0	1	2	0	0	0	0	0	0
06:00	5	27.5	27.5	0.0	0	0	0	0	5	0	0	0	0	0	0	0
07:00	34	26.6	22.6	3.8	0	2	3	21	8	0	0	0	0	0	0	0
08:00	40	26.2	23.4	2.7	0	0	3	27	10	0	0	0	0	0	0	0
09:00	18	25.6	21.4	4.0	0	1	5	9	3	0	0	0	0	0	0	0
10:00	16	25.9	21.6	4.2	0	1	4	8	3	0	0	0	0	0	0	0
11:00	12	26.4	22.9	3.3	0	0	2	7	3	0	0	0	0	0	0	0
12:00	10	26.8	23.5	3.2	0	0	1	6	3	0	0	0	0	0	0	0
13:00	11	29.5	26.1	3.2	0	0	0	4	6	1	0	0	0	0	0	0
14:00	19	26.8	23.6	3.2	0	0	2	11	6	0	0	0	0	0	0	0
15:00	17	28.3	23.4	4.8	0	1	2	8	5	1	0	0	0	0	0	0
16:00	18	28.2	22.2	5.8	0	1	7	4	4	2	0	0	0	0	0	0
17:00	26	27.3	23.3	3.9	0	0	5	13	7	1	0	0	0	0	0	0
18:00	18	27.8	23.3	4.3	0	1	1	11	4	1	0	0	0	0	0	0
19:00	6	27.1	22.5	4.5	0	0	2	2	2	0	0	0	0	0	0	0
20:00	13	27.9	24.0	3.8	0	0	1	8	3	1	0	0	0	0	0	0
21:00	5	26.2	22.5	3.5	0	0	1	3	1	0	0	0	0	0	0	0
22:00	4	28.0	25.0	2.9	0	0	2	2	2	0	0	0	0	0	0	0
23:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
Total	28	26.1	22.1	3.8	0	1	6	15	6	0	0	0	0	0	0	0
2H(10-12)	28	26.1	22.1	3.8	0	1	6	15	6	0	0	0	0	0	0	0
2H(14-16)	36	27.5	23.5	3.9	0	1	4	19	11	1	0	0	0	0	0	0
12H(7-19)	239	27.1	23.0	3.9	0	7	35	129	62	6	0	0	0	0	0	0
24H(0-24)	280	27.7	23.4	4.2	0	7	40	145	76	10	2	0	0	0	0	0
AM Peak	08:00	05:00	02:00	05:00	00:00	07:00	09:00	08:00	08:00	05:00	02:00	00:00	00:00	00:00	00:00	00:00
	40	34.8	37.5	7.1	0	2	5	27	10	2	1	0	0	0	0	0
PM Peak	17:00	23:00	23:00	16:00	12:00	15:00	16:00	17:00	17:00	16:00	23:00	12:00	12:00	12:00	12:00	12:00
	26	38.7	35.0	5.8	0	1	7	13	7	2	1	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	29.8	22.5	7.1	0	0	0	1	0	0	0	0	0	0	0	0
05:00	2	33.7	30.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
06:00	11	32.3	28.0	4.2	0	0	0	2	7	1	1	0	0	0	0	0
07:00	19	28.6	24.3	4.2	0	1	0	10	7	1	0	0	0	0	0	0
08:00	25	26.2	23.1	3.0	0	0	3	16	6	0	0	0	0	0	0	0
09:00	13	26.6	22.1	4.3	0	1	2	7	3	0	0	0	0	0	0	0
10:00	5	30.8	21.5	8.9	0	2	0	1	1	1	0	0	0	0	0	0
11:00	13	25.5	22.5	2.9	0	0	2	9	2	0	0	0	0	0	0	0
12:00	5	26.2	22.5	3.5	0	0	1	3	1	0	0	0	0	0	0	0
13:00	10	28.9	24.5	4.2	0	0	2	2	6	0	0	0	0	0	0	0
14:00	9	27.8	24.2	3.5	0	1	4	4	4	0	0	0	0	0	0	0
15:00	16	27.8	23.4	4.2	0	1	1	8	6	0	0	0	0	0	0	0
16:00	23	28.2	23.4	4.7	0	0	4	14	3	1	1	0	0	0	0	0
17:00	48	28.7	24.6	4.0	0	0	4	25	14	5	0	0	0	0	0	0
18:00	18	27.5	22.5	4.9	0	2	2	8	6	0	0	0	0	0	0	0
19:00	8	27.8	25.0	2.7	0	0	0	4	4	0	0	0	0	0	0	0
20:00	9	26.8	21.9	4.6	0	1	1	5	2	0	0	0	0	0	0	0
21:00	8	29.5	25.6	3.7	0	0	0	4	3	1	0	0	0	0	0	0
22:00	8	33.3	28.8	4.4	0	0	0	1	5	1	1	0	0	0	0	0
23:00	1	-	17.5	-	0	0	1	0	0	0	0	0	0	0	0	0
Total	18	27.4	22.2	5.0	0	2	2	10	3	1	0	0	0	0	0	0
2H(10-12)	18	27.4	22.2	5.0	0	2	2	10	3	1	0	0	0	0	0	0
2H(14-16)	25	27.7	23.7	3.9	0	1	2	12	10	0	0	0	0	0	0	0
12H(7-19)	204	27.9	23.5	4.2	0	7	22	107	59	8	1	0	0	0	0	0
24H(0-24)	254	28.5	24.0	4.4	0	8	25	124	82	12	3	0	0	0	0	0
AM Peak	08:00	05:00	05:00	10:00	00:00	10:00	08:00	08:00	06:00	05:00	06:00	00:00	00:00	00:00	00:00	00:00
	25	33.7	30.0	8.9	0	2	3	16	7	1	1	0	0	0	0	0
PM Peak	17:00	22:00	22:00	18:00	12:00	18:00	16:00	17:00	17:00	16:00	12:00	12:00	12:00	12:00	12:00	12:00
	48	33.3	28.8	4.9	0	2	4	25	14	5	1	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
02:00	2	41.0	30.0	10.6	0	0	0	1	0	0	1	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	29.8	22.5	7.1	0	0	1	0	1	0	0	0	0	0	0	0
05:00	6	34.4	28.3	5.8	0	0	1	0	2	3	0	0	0	0	0	0
06:00	16	31.3	27.8	3.4	0	0	2	12	1	1	0	0	0	0	0	0
07:00	53	27.4	23.3	4.0	0	3	3	31	15	1	0	0	0	0	0	0
08:00	65	26.2	23.3	2.8	0	0	6	43	16	0	0	0	0	0	0	0
09:00	31	25.9	21.7	4.1	0	2	7	16	6	0	0	0	0	0	0	0
10:00	21	27.1	21.5	5.4	0	3	4	9	4	1	0	0	0	0	0	0
11:00	25	25.9	22.7	3.1	0	0	4	16	5	0	0	0	0	0	0	0
12:00	15	26.5	23.2	3.2	0	0	2	9	4	0	0	0	0	0	0	0
13:00	21	29.2	25.4	3.7	0	0	2	6	12	1	0	0	0	0	0	0
14:00	28	27.1	23.8	3.2	0	0	3	15	10	0	0	0	0	0	0	0
15:00	33	28.0	23.4	4.4	0	2	3	16	11	1	0	0	0	0	0	0
16:00	41	28.2	22.9	5.2	0	1	11	18	7	3	1	0	0	0	0	0
17:00	74	28.2	24.1	4.0	0	0	9	38	21	6	0	0	0	0	0	0
18:00	36	27.6	22.9	4.5	0	3	3	19	10	1	0	0	0	0	0	0
19:00	14	27.7	23.9	3.6	0	0	2	6	6	0	0	0	0	0	0	0
20:00	22	27.5	23.2	4.2	0	1	2	13	5	1	0	0	0	0	0	0

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

13/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	31.7	27.5	4.1	0	0	0	1	2	1	0	0	0	0	0	0
06:00	7	30.4	26.8	3.5	0	0	0	2	4	1	0	0	0	0	0	0
07:00	21	26.6	24.4	4.0	0	0	3	8	9	1	0	0	0	0	0	0
08:00	25	27.1	23.7	3.3	0	0	3	13	9	0	0	0	0	0	0	0
09:00	16	26.8	21.9	4.8	0	2	2	8	4	0	0	0	0	0	0	0
10:00	4	28.0	25.0	2.9	0	0	0	2	2	0	0	0	0	0	0	0
11:00	5	27.8	23.5	4.2	0	0	1	2	2	0	0	0	0	0	0	0
12:00	13	28.9	24.0	4.7	0	0	3	4	5	1	0	0	0	0	0	0
13:00	5	27.3	24.5	2.7	0	0	0	3	2	0	0	0	0	0	0	0
14:00	9	30.5	24.2	6.1	0	0	3	2	2	2	0	0	0	0	0	0
15:00	8	28.0	22.5	5.3	0	1	1	3	3	0	0	0	0	0	0	0
16:00	29	27.3	23.2	3.9	0	1	3	17	7	1	0	0	0	0	0	0
17:00	23	26.8	21.9	4.8	1	1	3	13	5	0	0	0	0	0	0	0
18:00	13	29.8	24.4	5.2	0	1	0	7	3	2	0	0	0	0	0	0
19:00	13	26.4	21.7	4.5	0	1	3	6	3	0	0	0	0	0	0	0
20:00	9	27.9	23.6	4.2	0	0	2	3	4	0	0	0	0	0	0	0
21:00	8	30.3	27.5	2.7	0	0	0	1	6	1	0	0	0	0	0	0
22:00	4	28.2	25.3	2.5	0	0	0	1	3	0	1	0	0	0	0	0
23:00	4	39.4	28.8	10.3	0	0	1	0	2	0	0	1	0	0	0	0
Total	9	27.8	24.2	3.5	0	0	1	4	4	0	0	0	0	0	0	0
2H(10-12)	17	29.2	23.4	5.7	0	4	5	5	2	0	0	0	0	0	0	0
12H(7-19)	171	27.9	23.4	4.4	1	6	22	82	53	7	0	0	0	0	0	0
24H(0-24)	220	28.5	23.8	4.6	1	7	28	96	77	10	0	1	0	0	0	0
AM Peak	08:00	05:00	05:00	09:00	00:00	09:00	07:00	08:00	07:00	05:00	00:00	00:00	00:00	00:00	00:00	00:00
	25	31.7	27.5	4.8	0	2	3	13	9	1	0	0	0	0	0	0
PM Peak	16:00	23:00	23:00	23:00	17:00	15:00	12:00	16:00	16:00	14:00	12:00	23:00	12:00	12:00	12:00	12:00
	29	39.4	28.8	10.3	1	1	3	17	7	2	0	1	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	32.7	27.5	5.0	0	0	0	1	1	1	0	0	0	0	0	0
05:00	1	-	12.5	-	0	1	0	0	0	0	0	0	0	0	0	0
06:00	9	28.7	24.2	4.3	0	0	1	5	2	1	0	0	0	0	0	0
07:00	16	29.0	24.4	4.4	0	0	2	8	4	2	0	0	0	0	0	0
08:00	26	27.9	24.0	3.7	0	0	3	13	9	1	0	0	0	0	0	0
09:00	9	26.8	21.9	4.6	0	1	5	2	1	0	0	0	0	0	0	0
10:00	4	26.7	22.5	4.1	0	0	1	2	1	0	0	0	0	0	0	0
11:00	12	26.9	22.5	4.3	0	1	1	7	3	0	0	0	0	0	0	0
12:00	11	27.8	22.1	5.6	1	0	1	6	3	0	0	0	0	0	0	0
13:00	20	26.3	23.0	3.2	0	0	3	12	5	0	0	0	0	0	0	0
14:00	23	28.8	24.2	4.4	0	1	2	9	10	1	0	0	0	0	0	0
15:00	20	27.9	24.8	3.0	0	0	1	9	10	0	0	0	0	0	0	0
16:00	36	30.2	26.0	4.1	0	0	1	15	15	4	1	0	0	0	0	0
17:00	36	27.7	22.8	4.8	0	3	6	13	14	0	0	0	0	0	0	0
18:00	14	30.5	22.9	7.4	1	2	1	2	7	1	0	0	0	0	0	0
19:00	5	28.3	22.5	6.5	0	1	1	1	2	0	0	0	0	0	0	0
20:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
21:00	6	29.4	23.3	5.8	0	0	2	2	1	1	0	0	0	0	0	0
22:00	2	27.5	27.5	0.0	0	0	0	0	2	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	16	26.7	22.5	4.1	0	1	2	9	4	0	0	0	0	0	0	0
2H(10-12)	43	28.4	24.5	3.8	0	1	3	18	20	1	0	0	0	0	0	0
12H(7-19)	227	28.5	23.8	4.5	2	8	23	101	83	9	1	0	0	0	0	0
24H(0-24)	256	28.6	23.8	4.6	2	10	27	112	92	12	1	0	0	0	0	0
AM Peak	08:00	04:00	04:00	04:00	00:00	05:00	08:00	08:00	08:00	07:00	00:00	00:00	00:00	00:00	00:00	00:00
	26	32.7	27.5	5.0	0	1	3	13	9	2	0	0	0	0	0	0
PM Peak	16:00	18:00	22:00	18:00	12:00	17:00	17:00	16:00	16:00	16:00	16:00	12:00	12:00	12:00	12:00	12:00
	36	30.5	27.5	7.4	1	3	6	15	15	4	1	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	32.7	27.5	5.0	0	0	0	1	1	1	0	0	0	0	0	0
05:00	5	32.4	24.5	7.6	0	1	0	1	2	1	0	0	0	0	0	0
06:00	16	29.5	25.3	4.1	0	0	1	7	6	2	0	0	0	0	0	0
07:00	37	28.7	24.4	4.1	0	0	5	16	13	3	0	0	0	0	0	0
08:00	51	27.5	23.9	3.5	0	0	6	26	18	1	0	0	0	0	0	0
09:00	25	26.7	21.9	4.6	0	3	3	13	6	0	0	0	0	0	0	0
10:00	8	27.4	23.8	3.5	0	0	1	4	3	0	0	0	0	0	0	0
11:00	17	27.1	22.8	4.1	0	1	2	9	5	0	0	0	0	0	0	0
12:00	24	28.4	23.1	5.1	1	0	4	10	8	1	0	0	0	0	0	0
13:00	25	26.5	23.3	3.1	0	0	3	15	7	0	0	0	0	0	0	0
14:00	32	29.2	24.2	4.9	0	1	5	11	12	3	0	0	0	0	0	0
15:00	28	28.1	24.1	3.9	0	1	2	12	13	0	0	0	0	0	0	0
16:00	65	29.1	24.7	4.2	0	1	4	32	22	5	1	0	0	0	0	0
17:00	59	27.3	22.4	4.8	1	4	9	26	19	0	0	0	0	0	0	0
18:00	27	30.2	23.6	6.4	1	3	1	9	10	3	0	0	0	0	0	0
19:00	18	26.8	21.7	4.9	0	2	4	7	5	0	0	0	0	0	0	0
20																

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

14/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	32.2	29.2	2.9	0	0	0	0	2	1	0	0	0	0	0	0
06:00	4	26.7	22.5	4.1	0	0	1	2	1	0	0	0	0	0	0	0
07:00	16	30.0	26.6	3.3	0	0	1	2	12	1	0	0	0	0	0	0
08:00	13	27.2	22.5	4.6	0	0	5	3	5	0	0	0	0	0	0	0
09:00	12	24.7	21.7	2.9	0	0	3	8	1	0	0	0	0	0	0	0
10:00	7	26.7	22.5	4.1	0	0	2	3	2	0	0	0	0	0	0	0
11:00	7	22.4	19.6	2.7	0	0	4	3	0	0	0	0	0	0	0	0
12:00	8	28.3	23.8	4.4	0	0	2	2	4	0	0	0	0	0	0	0
13:00	15	27.5	23.5	3.9	0	0	3	6	6	0	0	0	0	0	0	0
14:00	7	25.5	22.5	2.9	0	0	1	5	1	0	0	0	0	0	0	0
15:00	13	26.8	23.3	3.4	0	0	2	7	4	0	0	0	0	0	0	0
16:00	19	26.0	22.5	3.3	0	0	4	11	4	0	0	0	0	0	0	0
17:00	20	25.7	21.3	4.3	0	2	4	11	3	0	0	0	0	0	0	0
18:00	15	27.4	22.8	4.4	0	0	5	4	6	0	0	0	0	0	0	0
19:00	9	26.2	22.5	3.5	0	0	2	5	2	0	0	0	0	0	0	0
20:00	9	29.8	22.5	7.1	0	2	1	2	3	1	0	0	0	0	0	0
21:00	3	28.8	25.8	2.9	0	0	0	1	2	0	0	0	0	0	0	0
22:00	4	26.7	22.5	4.1	0	0	1	2	1	0	0	0	0	0	0	0
23:00	2	29.8	22.5	7.1	0	0	1	0	1	0	0	0	0	0	0	0
Total	14	26.8	21.1	3.6	0	0	6	6	2	0	0	0	0	0	0	0
2H(10-12)	20	26.3	23.0	3.2	0	0	3	12	5	0	0	0	0	0	0	0
12H(7-19)	152	26.9	22.8	4.0	0	2	36	65	48	1	0	0	0	0	0	0
24H(0-24)	187	27.4	23.0	4.2	0	4	42	77	60	4	0	0	0	0	0	0
AM Peak	07:00	05:00	03:00	08:00	00:00	00:00	08:00	09:00	07:00	03:00	00:00	00:00	00:00	00:00	00:00	00:00
	16	32.2	32.5	4.6	0	0	5	8	12	1	0	0	0	0	0	0
PM Peak	17:00	20:00	21:00	20:00	12:00	17:00	18:00	16:00	13:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00
	20	29.8	25.8	7.1	0	2	5	11	6	1	0	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	29.8	22.5	7.1	0	0	1	0	1	0	0	0	0	0	0	0
06:00	10	28.1	24.5	3.5	0	0	1	4	5	0	0	0	0	0	0	0
07:00	17	27.6	23.7	3.8	0	0	3	7	7	0	0	0	0	0	0	0
08:00	26	27.1	22.3	4.6	0	1	7	11	6	1	0	0	0	0	0	0
09:00	21	26.7	22.3	4.3	0	1	5	9	6	0	0	0	0	0	0	0
10:00	6	25.4	20.0	5.2	0	1	2	2	1	0	0	0	0	0	0	0
11:00	8	26.6	21.3	5.2	0	1	2	3	2	0	0	0	0	0	0	0
12:00	10	27.5	24.0	3.4	0	0	1	5	4	0	0	0	0	0	0	0
13:00	10	28.9	24.0	4.7	0	0	2	4	3	1	0	0	0	0	0	0
14:00	17	26.7	22.8	3.7	0	0	4	8	5	0	0	0	0	0	0	0
15:00	16	26.8	22.8	3.9	0	0	4	7	5	0	0	0	0	0	0	0
16:00	16	28.1	23.1	4.8	0	1	3	5	7	0	0	0	0	0	0	0
17:00	13	27.4	23.7	3.6	0	0	2	6	5	0	0	0	0	0	0	0
18:00	10	27.6	23.5	3.9	0	0	2	4	4	0	0	0	0	0	0	0
19:00	8	27.3	22.5	4.6	0	0	2	5	0	1	0	0	0	0	0	0
20:00	8	28.9	25.0	3.8	0	0	1	2	5	0	0	0	0	0	0	0
21:00	11	26.5	23.4	3.0	0	0	1	7	3	0	0	0	0	0	0	0
22:00	6	28.5	25.8	2.6	0	0	0	2	4	0	0	0	0	0	0	0
23:00	3	28.8	25.8	2.9	0	0	0	1	2	0	0	0	0	0	0	0
Total	14	25.9	20.7	5.0	0	2	4	5	3	0	0	0	0	0	0	0
2H(10-12)	33	26.7	22.8	3.7	0	0	8	15	10	0	0	0	0	0	0	0
12H(7-19)	170	27.2	22.9	4.2	0	5	37	71	55	2	0	0	0	0	0	0
24H(0-24)	221	27.5	23.2	4.1	0	5	43	93	76	4	0	0	0	0	0	0
AM Peak	08:00	05:00	03:00	05:00	00:00	08:00	08:00	07:00	03:00	00:00	00:00	00:00	00:00	00:00	00:00	00:00
	26	29.8	32.5	7.1	0	1	7	11	7	1	0	0	0	0	0	0
PM Peak	14:00	20:00	22:00	16:00	12:00	16:00	14:00	14:00	16:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00
	17	28.9	25.8	4.8	0	1	4	8	7	1	0	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	32.5	32.5	0.0	0	0	0	0	2	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	5	32.2	26.5	5.5	0	0	1	0	3	1	0	0	0	0	0	0
06:00	14	27.7	23.9	3.6	0	0	6	14	9	0	0	0	0	0	0	0
07:00	33	29.0	25.1	3.8	0	0	4	9	19	1	0	0	0	0	0	0
08:00	39	27.1	22.4	4.5	0	1	12	14	11	1	0	0	0	0	0	0
09:00	33	26.0	22.0	3.8	0	1	8	17	7	0	0	0	0	0	0	0
10:00	13	26.1	21.3	4.6	0	1	4	5	3	0	0	0	0	0	0	0
11:00	15	24.8	20.5	4.1	0	1	6	6	2	0	0	0	0	0	0	0
12:00	18	27.8	23.9	3.8	0	0	3	7	8	0	0	0	0	0	0	0
13:00	25	28.0	23.7	4.2	0	0	5	10	9	1	0	0	0	0	0	0
14:00	24	26.3	22.7	3.5	0	0	5	13	6	0	0	0	0	0	0	0
15:00	29	26.8	23.0	3.6	0	0	6	14	9	0	0	0	0	0	0	0
16:00	35	26.9	22.8	4.0	0	1	7	16	11	0	0	0	0	0	0	0
17:00	33	26.5	22.2	4.1	0	2	6	17	8	0	0	0	0	0	0	0
18:00	25	27.4	23.1	4.2	0	0	7	8	10	0	0	0	0	0	0	0
19:00	17	26.6	22.5	4.0	0	0	4	10	2	1	0	0	0	0	0	0
20:00	17	29.6	23.7	5.7	0	2	2	4	8	1	0	0	0	0	0	0
21:00	14	27.1	23.9	3.1	0	0	1	8	5	0	0	0	0	0	0	0
22:00	10	28.1	24.5	3.5	0	0	1	4	5	0	0	0	0	0	0	0
23:00	5	29.1	24.5	4.5	0	0	1	1	3	0	0	0	0	0	0	0
Total	28	25.4	20.9	4.3	0	2	10	11	5	0	0	0	0	0	0	0
2H(10-12)	53	26.5	22.9	3.5	0	0	11	27	15	0	0	0	0	0	0	0
12H(7-19)	322	27.1	22.8	4.1	0	7	73	136	103	3	0	0	0	0	0	0
24H(0-24)	408	27.4	23.1	4.2	0	9	85	170	136	8	0	0	0	0	0	0
AM Peak	08:00	03:00	03:00	05:00	00:00	08:00	08:00	09:00								

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

15/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
06:00	1	-	17.5	-	0	0	1	0	0	0	0	0	0	0	0	0
07:00	8	27.1	24.4	2.6	0	0	0	5	3	0	0	0	0	0	0	0
08:00	6	23.5	20.8	2.6	0	0	2	4	0	0	0	0	0	0	0	0
09:00	5	28.3	25.5	2.7	0	0	0	2	3	0	0	0	0	0	0	0
10:00	10	26.0	22.5	3.3	0	0	2	6	2	0	0	0	0	0	0	0
11:00	6	27.2	23.3	3.8	0	0	1	3	2	0	0	0	0	0	0	0
12:00	18	28.4	23.1	5.1	0	1	3	9	3	2	0	0	0	0	0	0
13:00	18	25.4	21.1	4.1	0	1	6	8	3	0	0	0	0	0	0	0
14:00	12	25.5	22.1	3.3	0	0	3	7	2	0	0	0	0	0	0	0
15:00	15	27.4	24.2	3.1	0	0	1	8	6	0	0	0	0	0	0	0
16:00	12	32.6	25.4	6.9	0	0	2	5	3	1	0	1	0	0	0	0
17:00	12	26.9	22.5	4.3	0	0	4	4	4	0	0	0	0	0	0	0
18:00	17	27.5	24.0	3.4	0	0	1	11	4	1	0	0	0	0	0	0
19:00	17	28.0	23.4	4.4	0	0	4	7	5	1	0	0	0	0	0	0
20:00	7	27.8	23.9	3.8	0	0	1	3	3	0	0	0	0	0	0	0
21:00	8	28.3	23.8	4.4	0	0	2	2	4	0	0	0	0	0	0	0
22:00	5	27.2	24.5	2.7	0	0	5	2	3	2	0	0	0	0	0	0
23:00	7	28.9	23.9	4.8	0	0	2	1	4	0	0	0	0	0	0	0
Total	16	26.3	22.8	3.4	0	0	3	9	4	0	0	0	0	0	0	0
2H(10-12)	27	26.7	23.2	3.3	0	0	4	15	8	0	0	0	0	0	0	0
12H(7-19)	139	27.5	23.1	4.2	0	2	25	72	35	4	0	1	0	0	0	0
24H(0-24)	188	27.9	23.4	4.3	0	2	35	89	54	6	1	1	0	0	0	0
AM Peak	10:00	00:00	00:00	11:00	00:00	00:00	08:00	10:00	07:00	00:00	00:00	00:00	00:00	00:00	00:00	00:00
PM Peak	12:00	16:00	16:00	16:00	12:00	12:00	13:00	18:00	15:00	12:00	12:00	16:00	12:00	12:00	12:00	12:00
	18	32.6	25.4	6.9	0	1	6	11	6	2	0	1	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
06:00	5	27.8	23.5	4.2	0	0	1	2	2	0	0	0	0	0	0	0
07:00	17	29.3	25.1	4.0	0	0	2	5	9	1	0	0	0	0	0	0
08:00	5	27.8	23.5	4.2	0	0	1	2	2	0	0	0	0	0	0	0
09:00	5	25.8	21.5	4.2	0	0	2	1	1	0	0	0	0	0	0	0
10:00	13	30.6	24.4	6.0	0	1	1	6	2	3	0	0	0	0	0	0
11:00	10	28.2	23.0	5.0	0	1	1	4	4	0	0	0	0	0	0	0
12:00	12	28.2	24.2	3.9	0	0	1	7	3	1	0	0	0	0	0	0
13:00	25	27.5	23.5	3.8	0	0	5	10	10	0	0	0	0	0	0	0
14:00	12	29.9	25.8	3.9	0	0	0	6	4	2	0	0	0	0	0	0
15:00	10	25.8	22.0	3.7	0	0	3	5	2	0	0	0	0	0	0	0
16:00	10	28.9	24.0	4.7	0	0	2	4	3	1	0	0	0	0	0	0
17:00	14	28.3	25.7	2.5	0	0	0	5	9	0	0	0	0	0	0	0
18:00	9	28.0	25.3	2.6	0	0	0	4	5	0	0	0	0	0	0	0
19:00	16	28.8	25.0	3.7	0	0	1	7	7	0	0	0	0	0	0	0
20:00	10	27.6	23.5	3.9	0	0	1	7	1	1	0	0	0	0	0	0
21:00	13	27.4	23.3	4.0	0	0	3	5	5	0	0	0	0	0	0	0
22:00	7	30.4	25.4	4.9	0	0	1	2	3	1	0	0	0	0	0	0
23:00	4	31.2	26.3	4.8	0	0	0	2	1	1	0	0	0	0	0	0
Total	23	29.5	23.8	5.5	0	2	2	10	6	3	0	0	0	0	0	0
2H(10-12)	22	28.4	24.1	4.2	0	0	3	11	6	2	0	0	0	0	0	0
12H(7-19)	142	28.5	24.2	4.1	0	2	18	60	54	8	0	0	0	0	0	0
24H(0-24)	201	28.5	24.3	4.1	0	2	25	86	76	12	0	0	0	0	0	0
AM Peak	07:00	10:00	01:00	10:00	00:00	10:00	07:00	10:00	07:00	10:00	00:00	00:00	00:00	00:00	00:00	00:00
	17	30.6	27.5	6.0	0	1	2	6	9	3	0	0	0	0	0	0
PM Peak	13:00	23:00	23:00	22:00	12:00	12:00	13:00	13:00	13:00	14:00	12:00	12:00	12:00	12:00	12:00	12:00
	25	31.2	26.3	4.9	0	0	5	10	10	2	0	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	36.7	30.0	6.5	0	0	0	1	1	1	1	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
06:00	6	27.1	22.5	4.5	0	0	2	2	2	0	0	0	0	0	0	0
07:00	25	28.6	24.9	3.6	0	0	2	10	12	1	0	0	0	0	0	0
08:00	11	25.7	22.0	3.5	0	0	3	6	2	0	0	0	0	0	0	0
09:00	10	27.6	23.5	3.9	0	0	2	4	4	0	0	0	0	0	0	0
10:00	23	28.8	23.6	5.0	0	1	3	12	4	3	0	0	0	0	0	0
11:00	16	27.7	23.1	4.4	0	1	2	7	6	0	0	0	0	0	0	0
12:00	30	28.3	23.5	4.6	0	1	4	16	6	3	0	0	0	0	0	0
13:00	43	26.7	22.5	4.1	0	1	11	18	13	0	0	0	0	0	0	0
14:00	24	28.1	24.0	4.0	0	0	3	13	6	2	0	0	0	0	0	0
15:00	25	26.9	23.3	3.4	0	0	4	13	8	0	0	0	0	0	0	0
16:00	22	30.9	24.8	5.9	0	0	4	9	6	2	0	1	0	0	0	0
17:00	26	28.1	24.2	3.7	0	0	4	9	13	0	0	0	0	0	0	0
18:00	26	27.7	24.4	3.2	0	0	1	15	9	1	0	0	0	0	0	0
19:00	33	28.4	24.2	4.1	0	0	5	14	12	2	0	0	0	0	0	0
20:00	17	27.6	23.7	3.8	0	0	5	7	3	0	0	0	0	0	0	0
21:00	21	27.7	23.5	4.1	0	0	5	7	9	0	0	0	0	0	0	0
22:00	12	29.1	25.0	4.0	0	0	1	5	5	1	0	0	0	0	0	0
23:00	11	29.6	24.8	4.7	0	0	2	3	5	1	0	0	0	0	0	0
Total	39	28.3	23.4	4.7	0	2	5	19	10	3	0	0	0	0	0	0
2H(10-12)	49	27.5	23.6	3.7	0	0	7	26	14	2	0	0	0	0	0	0
12H(7-19)	281	28.0	23.7	4.2	0	4	43	132	89	12	0	1	0	0	0	0
24H(0-24)	389	28.2	23.8	4.2	0	4	60	175	130	18	1	1	0	0	0	0
AM Peak	07:00	00:00	00:00	00:00	00:00	10:00	08:00	10:00	07:00	10:00	00:00	00:00	00:00			

Reading ATC, Goodboy's Lane (Middle Site)

Direction: Northbound

16/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	29.8	22.5	7.1	0	0	1	0	1	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
07:00	6	28.4	24.2	4.1	0	0	1	2	3	0	0	0	0	0	0	0
08:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
09:00	6	32.2	23.4	8.4	1	0	0	2	2	1	0	0	0	0	0	0
10:00	12	25.6	20.0	5.4	0	2	5	2	3	0	0	0	0	0	0	0
11:00	15	28.4	23.8	4.4	0	0	3	6	5	1	0	0	0	0	0	0
12:00	7	24.7	19.6	4.9	0	1	3	2	1	0	0	0	0	0	0	0
13:00	11	27.6	21.6	5.8	0	2	2	3	4	0	0	0	0	0	0	0
14:00	20	27.8	23.3	4.4	0	2	0	11	7	0	0	0	0	0	0	0
15:00	10	30.7	23.6	6.9	1	0	0	6	1	2	0	0	0	0	0	0
16:00	6	25.8	22.5	3.2	0	0	1	4	1	0	0	0	0	0	0	0
17:00	10	28.1	24.5	3.5	0	1	4	5	0	0	0	0	0	0	0	0
18:00	9	22.5	19.7	2.6	0	0	5	4	0	0	0	0	0	0	0	0
19:00	6	27.2	23.3	3.8	0	0	1	3	2	0	0	0	0	0	0	0
20:00	3	31.8	25.8	5.8	0	0	0	2	0	1	0	0	0	0	0	0
21:00	2	23.7	20.0	3.5	0	0	1	1	0	0	0	0	0	0	0	0
22:00	3	28.8	25.8	2.9	0	0	0	1	2	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	27.5	22.1	5.2	0	2	8	8	8	1	0	0	0	0	0	0
2H(10-12)	30	28.8	23.4	5.2	1	2	0	17	8	2	0	0	0	0	0	0
12H(7-19)	112	27.7	22.5	5.1	2	7	21	46	32	4	0	0	0	0	0	0
24H(0-24)	132	27.9	22.7	5.0	2	7	24	54	40	5	0	0	0	0	0	0
AM Peak	11:00	09:00	01:00	09:00	09:00	10:00	10:00	11:00	11:00	09:00	00:00	00:00	00:00	00:00	00:00	00:00
	15	32.2	27.5	8.4	1	2	5	6	5	1	0	0	0	0	0	0
PM Peak	14:00	20:00	20:00	15:00	15:00	13:00	18:00	14:00	14:00	15:00	12:00	12:00	12:00	12:00	12:00	12:00
	20	31.8	25.8	6.9	1	2	5	11	7	2	0	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
02:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	2	47.2	32.5	14.1	0	0	0	1	0	0	0	1	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
06:00	6	30.6	26.7	3.8	0	0	0	2	3	1	0	0	0	0	0	0
07:00	7	30.0	26.1	3.8	0	0	0	3	3	1	0	0	0	0	0	0
08:00	6	27.2	23.3	3.8	0	0	1	3	2	0	0	0	0	0	0	0
09:00	8	28.7	22.5	6.0	0	1	4	1	4	1	0	0	0	0	0	0
10:00	13	26.3	21.0	5.2	0	2	3	5	3	0	0	0	0	0	0	0
11:00	10	29.0	22.5	6.2	0	1	3	2	3	1	0	0	0	0	0	0
12:00	14	30.7	25.0	5.5	0	1	1	4	6	2	0	0	0	0	0	0
13:00	11	28.3	24.8	3.4	0	0	1	4	6	0	0	0	0	0	0	0
14:00	6	27.8	25.0	2.7	0	0	0	3	3	0	0	0	0	0	0	0
15:00	9	28.5	24.7	3.6	0	0	1	3	5	0	0	0	0	0	0	0
16:00	7	30.0	26.1	3.8	0	0	0	3	3	1	0	0	0	0	0	0
17:00	8	27.1	24.4	2.6	0	0	0	5	3	0	0	0	0	0	0	0
18:00	5	27.8	23.5	4.2	0	0	1	2	2	0	0	0	0	0	0	0
19:00	5	30.1	25.5	4.5	0	0	0	3	1	1	0	0	0	0	0	0
20:00	8	28.3	23.8	4.4	0	0	1	5	1	1	0	0	0	0	0	0
21:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
22:00	3	28.8	25.8	2.9	0	0	0	1	2	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	23	27.4	21.6	5.6	0	3	6	7	6	1	0	0	0	0	0	0
2H(10-12)	15	28.1	24.8	3.2	0	0	1	6	8	0	0	0	0	0	0	0
12H(7-19)	104	28.7	23.9	4.6	0	5	12	41	40	6	0	0	0	0	0	0
24H(0-24)	133	28.3	24.3	4.7	0	5	13	56	48	10	0	1	0	0	0	0
AM Peak	10:00	03:00	02:00	03:00	00:00	10:00	10:00	10:00	06:00	02:00	00:00	03:00	00:00	00:00	00:00	00:00
	13	47.2	32.5	14.1	0	2	3	5	3	1	0	1	0	0	0	0
PM Peak	12:00	12:00	16:00	12:00	12:00	12:00	12:00	17:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
	14	30.7	26.1	5.5	0	1	1	5	6	2	0	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	3	27.7	22.5	5.0	0	0	1	1	1	0	0	0	0	0	0	0
01:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
02:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	4	38.6	28.8	9.5	0	0	0	2	1	0	0	1	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
06:00	7	30.4	26.8	3.5	0	0	0	2	4	1	0	0	0	0	0	0
07:00	13	29.2	25.2	3.9	0	0	1	5	6	1	0	0	0	0	0	0
08:00	6	27.2	23.3	3.8	0	0	1	3	2	0	0	0	0	0	0	0
09:00	14	30.0	22.9	6.8	1	1	1	6	3	2	0	0	0	0	0	0
10:00	25	25.9	20.5	5.2	0	4	8	7	6	0	0	0	0	0	0	0
11:00	25	28.6	23.3	5.1	0	1	6	8	8	2	0	0	0	0	0	0
12:00	21	29.2	23.2	5.8	0	2	4	6	7	2	0	0	0	0	0	0
13:00	22	28.3	23.2	5.0	0	2	3	7	10	0	0	0	0	0	0	0
14:00	26	27.9	23.7	4.1	0	2	0	14	10	0	0	0	0	0	0	0
15:00	19	29.8	24.1	5.5	1	0	1	9	6	2	0	0	0	0	0	0
16:00	13	28.4	24.4	3.8	0	0	1	7	4	1	0	0	0	0	0	0
17:00	18	27.6	24.4	3.0	0	0	1	9	8	0	0	0	0	0	0	0
18:00	14	24.8	21.1	3.6	0	0	6	6	2	0	0	0	0	0	0	0
19:00	11	28.5	24.3	4.0	0	0	1	6	3	1	0	0	0	0	0	0
20:00	11	29.1	24.3	4.6	0	0	1	7	1	2	0	0	0	0	0	0
21:00	3	23.8	20.8	2.9	0	0	1	2	0	0	0	0	0	0	0	0
22:00	6	28.5	25.8	2.6	0	0	0	2	4	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	50	27.4	21.9	5.3	0	5	14	15	14	2	0	0	0	0	0	0
2H(10-12)	45	28.7	23.8	4.7	1	2	1	23	16	2	0	0	0	0	0	0
12H(7-19)	216	28.2	23.2	4.9	2	12	33	87	72	10	0	0	0	0	0	0
24H(0-24)	265	28.6	23.5	4.9	2	12	37	110	88	15	0	1	0	0	0	0
AM Peak	10:00	03:00	02:00	03:00	09:00	10:00	10:00	11:00	11:00	09:00	00:00	03:00	00:00	00:00		

Reading ATC, Goodboy's Lane (Northern Site)



Direction: Northbound

Direction: Southbound

Direction: Total Flow

Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	1	0	0	0	1	2	1	0	1
01:00	0	1	0	0	0	1	1	0	0
02:00	0	1	0	0	1	0	0	0	0
03:00	0	0	0	1	0	1	0	0	0
04:00	0	0	1	0	0	1	0	0	0
05:00	3	6	3	2	1	0	3	3	3
06:00	4	4	6	6	1	1	2	4	3
07:00	23	33	25	12	11	5	17	22	18
08:00	45	42	19	13	9	0	26	29	22
09:00	10	21	12	13	7	5	22	16	13
10:00	14	15	5	4	6	10	5	9	8
11:00	11	11	4	5	5	19	14	9	10
12:00	18	12	16	10	14	7	14	14	13
13:00	12	15	6	11	17	10	18	12	13
14:00	15	21	13	8	13	21	11	14	15
15:00	13	18	5	15	17	9	9	12	12
16:00	21	18	28	18	9	4	22	21	17
17:00	29	31	18	16	14	6	29	25	20
18:00	21	18	14	11	13	4	17	16	14
19:00	14	5	12	7	15	9	5	9	10
20:00	14	17	8	5	10	4	18	12	11
21:00	4	3	9	2	5	3	4	4	4
22:00	14	5	6	3	7	4	3	6	6
23:00	1	2	7	3	11	0	2	3	4
Total									
12H(7-19)	232	255	165	136	135	100	204	198	175
16H(6-22)	268	284	200	156	166	117	233	228	203
18H(6-24)	283	291	213	162	184	121	238	237	213
24H(0-24)	287	299	217	165	187	126	243	242	218
AM Peak	08:00 45	08:00 42	07:00 25	08:00 13	07:00 11	11:00 19	08:00 26	08:00 29	08:00 22
PM Peak	17:00 29	17:00 31	16:00 28	16:00 18	13:00 17	14:00 21	17:00 29	17:00 25	17:00 20

Paul Castle Associates

Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	4	0	1	1	3	1	1	1	2
01:00	0	0	0	2	1	1	1	1	1
02:00	1	1	0	0	0	1	0	0	0
03:00	0	0	0	1	2	1	0	0	1
04:00	0	3	3	0	0	0	1	1	1
05:00	3	1	1	4	2	1	4	3	2
06:00	3	11	11	8	7	7	4	7	7
07:00	20	20	18	18	22	9	28	21	19
08:00	39	26	23	20	5	7	23	26	20
09:00	21	16	11	24	5	12	15	17	15
10:00	11	6	5	4	14	11	18	9	10
11:00	15	11	12	9	14	14	31	16	15
12:00	15	5	12	5	11	16	27	13	13
13:00	7	10	16	11	28	8	36	16	17
14:00	18	12	18	15	10	5	10	15	13
15:00	26	16	22	13	12	11	9	17	16
16:00	25	23	39	11	9	4	25	25	19
17:00	35	47	32	13	18	8	34	32	26
18:00	13	17	16	4	13	7	32	16	15
19:00	5	14	6	4	19	3	10	8	9
20:00	9	11	1	5	8	8	10	7	7
21:00	4	8	8	10	16	1	13	9	9
22:00	3	8	5	8	9	3	6	6	6
23:00	1	1	0	3	4	0	2	1	2
Total									
12H(7-19)	245	209	222	147	161	112	288	222	198
16H(6-22)	266	253	248	174	211	131	325	253	230
18H(6-24)	270	262	253	185	224	134	333	261	237
24H(0-24)	278	267	258	193	232	139	339	267	244
AM Peak	08:00 39	08:00 26	08:00 23	09:00 24	07:00 22	11:00 14	11:00 31	08:00 26	08:00 20
PM Peak	17:00 35	17:00 47	16:00 39	14:00 15	13:00 28	12:00 16	13:00 36	17:00 32	17:00 26

Paul Castle Associates

Hour Beginning	Tue 11/07/2023	Wed 12/07/2023	Thu 13/07/2023	Fri 14/07/2023	Sat 15/07/2023	Sun 16/07/2023	Mon 17/07/2023	5-Day Ave.	7-Day Ave.
00:00	5	0	1	1	4	3	2	2	2
01:00	0	1	0	2	1	2	2	1	1
02:00	1	2	0	0	1	1	0	1	1
03:00	0	0	0	2	2	2	0	0	1
04:00	0	3	4	0	0	1	0	1	1
05:00	6	7	4	6	3	1	7	6	5
06:00	7	15	17	14	8	8	6	12	11
07:00	43	53	43	30	33	14	45	43	37
08:00	84	68	42	33	14	7	49	55	42
09:00	31	37	23	37	12	17	37	33	28
10:00	25	21	10	8	20	21	23	17	18
11:00	26	22	16	14	19	33	45	25	25
12:00	33	17	28	15	25	23	41	27	26
13:00	19	25	22	22	45	18	54	28	29
14:00	33	33	31	23	23	26	21	28	27
15:00	39	34	27	28	29	20	18	29	28
16:00	46	41	67	29	18	8	47	46	37
17:00	64	78	48	29	32	14	63	56	47
18:00	34	35	30	15	26	11	49	33	29
19:00	19	19	18	11	34	12	15	16	18
20:00	23	28	9	10	18	12	28	20	18
21:00	8	11	17	12	21	4	17	13	13
22:00	17	13	11	11	16	7	9	12	12
23:00	2	3	7	6	15	0	4	4	5
Total									
12H(7-19)	477	464	387	283	296	212	492	421	373
16H(6-22)	534	537	448	330	377	248	558	481	433
18H(6-24)	553	553	466	347	408	255	571	498	450
24H(0-24)	565	566	475	358	419	265	582	509	461
AM Peak	08:00 84	08:00 68	07:00 43	09:00 37	07:00 33	11:00 33	08:00 49	08:00 55	08:00 42
PM Peak	17:00 64	17:00 78	16:00 67	16:00 29	13:00 45	14:00 26	17:00 63	17:00 56	17:00 47

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	287	263	21	3	0
Wed 12 Jul 2023	299	265	31	3	0
Thu 13 Jul 2023	217	208	6	3	0
Fri 14 Jul 2023	165	157	6	2	0
Sat 15 Jul 2023	187	181	1	5	0
Sun 16 Jul 2023	126	124	0	2	0
Mon 17 Jul 2023	243	238	5	0	0
5 Day Ave.	242	226	14	2	0
7 Day Ave.	218	205	10	3	0

Direction: Southbound

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	278	253	22	3	0
Wed 12 Jul 2023	267	255	9	3	0
Thu 13 Jul 2023	258	244	8	6	0
Fri 14 Jul 2023	193	180	9	4	0
Sat 15 Jul 2023	232	224	2	6	0
Sun 16 Jul 2023	139	136	2	1	0
Mon 17 Jul 2023	339	323	12	4	0
5 Day Ave.	267	251	12	4	0
7 Day Ave.	244	231	9	4	0

Direction: Total Flow

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	565	516	43	6	0
Wed 12 Jul 2023	566	520	40	6	0
Thu 13 Jul 2023	475	452	14	9	0
Fri 14 Jul 2023	358	337	15	6	0
Sat 15 Jul 2023	419	405	3	11	0
Sun 16 Jul 2023	265	260	2	3	0
Mon 17 Jul 2023	582	561	17	4	0
5 Day Ave.	509	477	26	6	0
7 Day Ave.	461	436	19	6	0

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	91.6%	7.3%	1.0%	0.0%
Wed 12 Jul 2023	100.0%	88.6%	10.4%	1.0%	0.0%
Thu 13 Jul 2023	100.0%	95.9%	2.8%	1.4%	0.0%
Fri 14 Jul 2023	100.0%	95.2%	3.6%	1.2%	0.0%
Sat 15 Jul 2023	100.0%	96.8%	0.5%	2.7%	0.0%
Sun 16 Jul 2023	100.0%	98.4%	0.0%	1.6%	0.0%
Mon 17 Jul 2023	100.0%	97.9%	2.1%	0.0%	0.0%
5 Day Ave.	100.0%	93.4%	5.7%	0.9%	0.0%
7 Day Ave.	100.0%	94.2%	4.6%	1.2%	0.0%

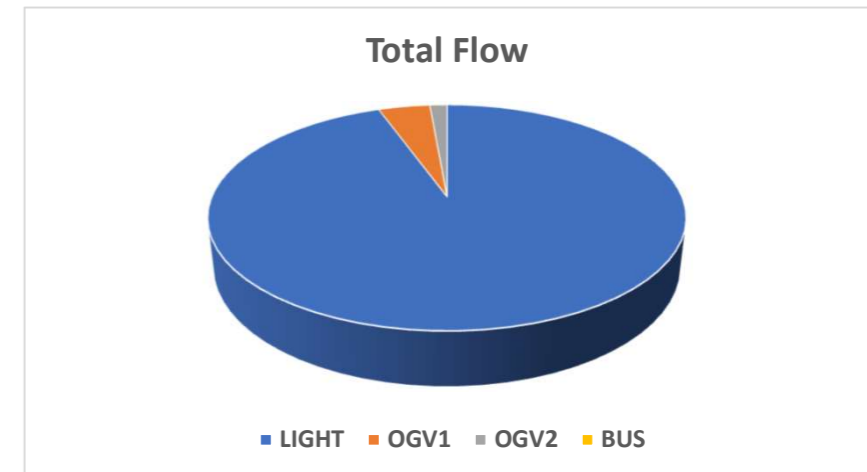
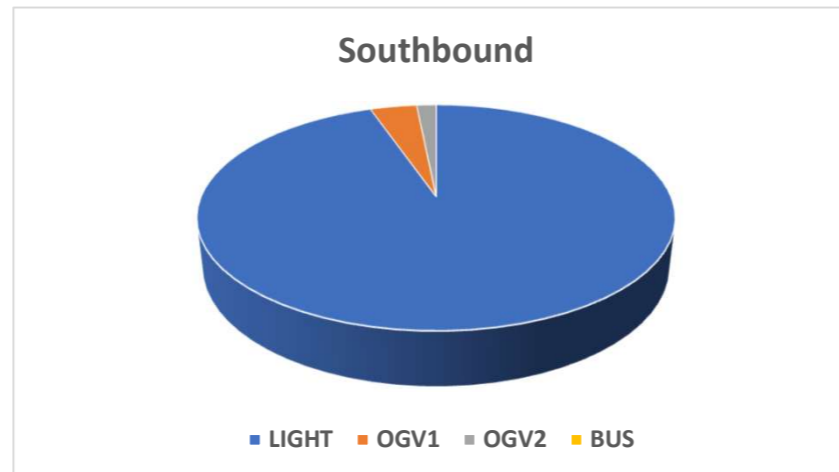
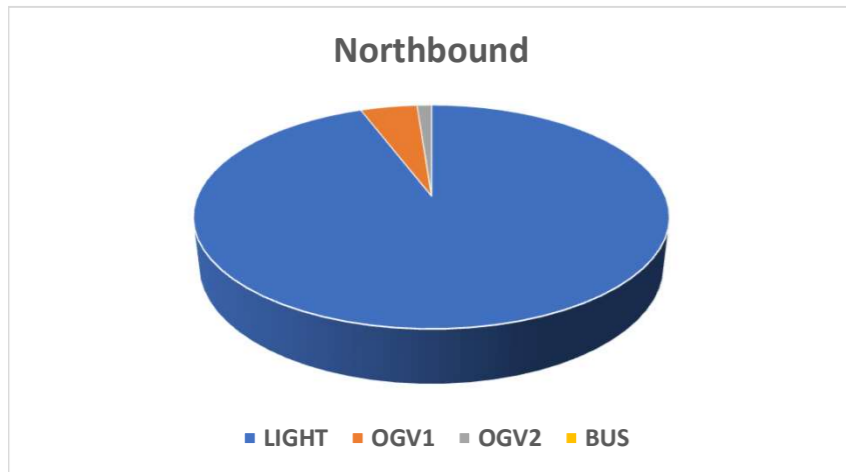
	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	91.0%	7.9%	1.1%	0.0%
Wed 12 Jul 2023	100.0%	95.5%	3.4%	1.1%	0.0%
Thu 13 Jul 2023	100.0%	94.6%	3.1%	2.3%	0.0%
Fri 14 Jul 2023	100.0%	93.3%	4.7%	2.1%	0.0%
Sat 15 Jul 2023	100.0%	96.6%	0.9%	2.6%	0.0%
Sun 16 Jul 2023	100.0%	97.8%	1.4%	0.7%	0.0%
Mon 17 Jul 2023	100.0%	95.3%	3.5%	1.2%	0.0%
5 Day Ave.	100.0%	94.0%	4.5%	1.5%	0.0%
7 Day Ave.	100.0%	94.7%	3.8%	1.6%	0.0%

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 11 Jul 2023	100.0%	91.3%	7.6%	1.1%	0.0%
Wed 12 Jul 2023	100.0%	91.9%	7.1%	1.1%	0.0%
Thu 13 Jul 2023	100.0%	95.2%	2.9%	1.9%	0.0%
Fri 14 Jul 2023	100.0%	94.1%	4.2%	1.7%	0.0%
Sat 15 Jul 2023	100.0%	96.7%	0.7%	2.6%	0.0%
Sun 16 Jul 2023	100.0%	98.1%	0.8%	1.1%	0.0%
Mon 17 Jul 2023	100.0%	96.4%	2.9%	0.7%	0.0%
5 Day Ave.	100.0%	93.7%	5.1%	1.2%	0.0%
7 Day Ave.	100.0%	94.5%	4.1%	1.4%	0.0%

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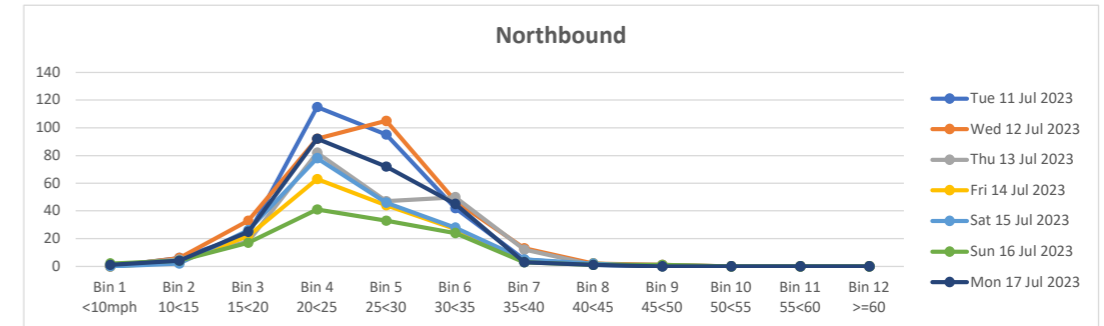


Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	287	30.5	25.3	4.9	0	6	23	115	95	42	5	1	0	0	0	0
Wed 12 Jul 2023	299	31.8	25.9	5.7	0	6	33	92	105	47	13	2	1	0	0	0
Thu 13 Jul 2023	217	32.5	26.2	6.1	1	5	18	82	47	50	12	1	1	0	0	0
Fri 14 Jul 2023	165	31.0	25.2	5.6	0	3	22	63	44	27	4	2	0	0	0	0
Sat 15 Jul 2023	187	30.7	25.0	5.4	0	2	26	78	46	28	5	2	0	0	0	0
Sun 16 Jul 2023	126	31.9	25.2	6.5	2	4	17	41	33	24	3	1	1	0	0	0
Mon 17 Jul 2023	243	30.8	25.4	5.2	1	4	25	92	72	45	3	1	0	0	0	0
5 Day Ave.	242	31.3	25.6	5.5	0	5	24	89	73	42	7	1	0	0	0	0
7 Day Ave.	218	31.3	25.5	5.6	1	4	23	80	63	38	6	1	0	0	0	0

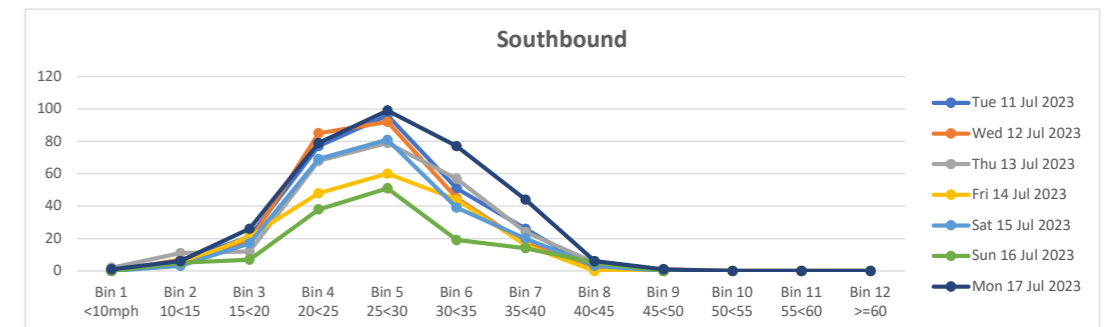
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Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	278	33.0	26.9	5.8	0	6	21	77	96	51	26	1	0	0	0	0
Wed 12 Jul 2023	267	32.5	26.5	5.8	0	7	18	85	92	45	17	2	1	0	0	0
Thu 13 Jul 2023	258	34.1	27.3	6.6	2	11	12	68	79	57	24	5	0	0	0	0
Fri 14 Jul 2023	193	33.0	26.8	6.0	0	4	21	48	60	44	16	0	0	0	0	0
Sat 15 Jul 2023	232	33.0	27.0	5.8	0	3	17	69	81	39	20	3	0	0	0	0
Sun 16 Jul 2023	139	34.0	27.3	6.5	0	5	7	38	51	19	14	5	0	0	0	0
Mon 17 Jul 2023	339	34.7	28.0	6.5	1	6	26	79	99	77	44	6	1	0	0	0
5 Day Ave.	267	33.5	27.1	6.1	1	7	20	71	85	55	25	3	0	0	0	0
7 Day Ave.	244	33.5	27.1	6.1	0	6	17	66	80	47	23	3	0	0	0	0

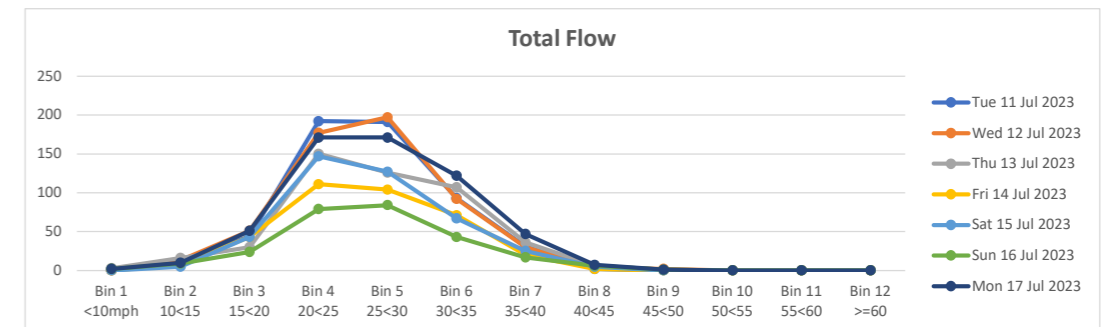
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Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	565	31.8	26.1	5.4	0	12	44	192	191	93	31	2	0	0	0	0
Wed 12 Jul 2023	566	32.1	26.2	5.7	0	13	51	177	197	92	30	4	2	0	0	0
Thu 13 Jul 2023	475	33.4	26.8	6.4	3	16	30	150	126	107	36	6	1	0	0	0
Fri 14 Jul 2023	358	32.1	26.1	5.8	0	7	43	111	104	71	20	2	0	0	0	0
Sat 15 Jul 2023	419	32.0	26.1	5.7	0	5	43	147	127	67	25	5	0	0	0	0
Sun 16 Jul 2023	265	33.1	26.3	6.5	2	9	24	79	84	43	17	6	1	0	0	0
Mon 17 Jul 2023	582	33.3	26.9	6.1	2	10	51	171	171	122	47	7	1	0	0	0
5 Day Ave.	509	32.5	26.4	5.9	1	12	44	160	158	97	33	4	1	0	0	0
7 Day Ave.	461	32.5	26.4	6.0	1	10	41	147	143	85	29	5	1	0	0	0

Paul Castle Associates



Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	25	29.2	24.7	4.3	0	0	3	11	8	3	0	0	0	0	0	0
Wed 12 Jul 2023	26	27.6	23.5	4.0	0	0	5	12	8	1	0	0	0	0	0	0
Thu 13 Jul 2023	9	30.3	25.8	4.3	0	0	0	5	2	2	0	0	0	0	0	0
Fri 14 Jul 2023	9	30.0	24.2	5.6	0	0	2	4	1	2	0	0	0	0	0	0
Sat 15 Jul 2023	11	29.6	24.8	4.7	0	0	1	6	2	2	0	0	0	0	0	0
Sun 16 Jul 2023	29	33.6	26.1	7.2	0	1	6	6	6	8	1	1	0	0	0	0
Mon 17 Jul 2023	19	27.6	23.3	4.2	0	1	2	9	7	0	0	0	0	0	0	0
5 Day Ave.	18	28.9	24.3	4.5	0	0	2	8	5	2	0	0	0	0	0	0
7 Day Ave.	18	29.7	24.6	4.9	0	0	3	8	5	3	0	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	26	34.3	27.7	6.4	0	2	0	5	10	6	3	0	0	0	0	0
Wed 12 Jul 2023	17	29.3	23.7	5.5	0	2	1	6	7	1	0	0	0	0	0	0
Thu 13 Jul 2023	17	33.5	26.0	7.2	0	1	2	6	2	4	2	0	0	0	0	0
Fri 14 Jul 2023	13	29.6	23.3	6.1	0	2	1	4	5	1	0	0	0	0	0	0
Sat 15 Jul 2023	28	35.4	26.8	8.4	0	3	2	8	5	4	5	1	0	0	0	0
Sun 16 Jul 2023	25	31.5	23.9	7.3	0	3	5	6	6	3	2	0	0	0	0	0
Mon 17 Jul 2023	49	34.9	28.2	6.5	0	1	4	11	12	13	8	0	0	0	0	0
5 Day Ave.	24	32.3	25.8	6.3	0	2	2	6	7	5	3	0	0	0	0	0
7 Day Ave.	25	32.7	25.7	6.8	0	2	2	7	7	5	3	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	51	32.1	26.2	5.6	0	2	3	16	18	9	3	0	0	0	0	0
Wed 12 Jul 2023	43	28.3	23.5	4.6	0	2	6	18	15	2	0	0	0	0	0	0
Thu 13 Jul 2023	26	32.5	26.0	6.3	0	1	2	11	4	6	2	0	0	0	0	0
Fri 14 Jul 2023	22	29.6	23.6	5.8	0	2	3	8	6	3	0	0	0	0	0	0
Sat 15 Jul 2023	39	34.0	26.2	7.5	0	3	3	14	7	6	5	1	0	0	0	0
Sun 16 Jul 2023	54	32.6	25.1	7.3	0	4	11	12	12	11	3	1	0	0	0	0
Mon 17 Jul 2023	68	33.4	26.8	6.3	0	2	6	20	19	13	8	0	0	0	0	0
5 Day Ave.	42	31.2	25.2	5.7	0	2	4	15	12	7	3	0	0	0	0	0
7 Day Ave.	43	31.8	25.4	6.2	0	2	5	14	12	7	3	0	0	0	0	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	28	27.6	23.4	4.1	0	0	5	15	6	2	0	0	0	0	0	0
Wed 12 Jul 2023	39	29.7	24.9	4.6	0	0	5	16	12	6	0	0	0	0	0	0
Thu 13 Jul 2023	18	34.5	26.9	7.3	0	0	3	6	3	2	4	0	0	0	0	0
Fri 14 Jul 2023	23	30.9	25.5	5.2	0	0	3	9	5	6	0	0	0	0	0	0
Sat 15 Jul 2023	30	28.5	24.0	4.4	0	0	4	17	5	4	0	0	0	0	0	0
Sun 16 Jul 2023	30	31.6	25.4	6.1	1	1	1	11	10	5	1	0	0	0	0	0
Mon 17 Jul 2023	20	29.3	24.0	5.2	0	1	3	7	7	2	0	0	0	0	0	0
5 Day Ave.	26	30.4	25.0	5.2	0	0	4	11	7	4	1	0	0	0	0	0
7 Day Ave.	27	30.3	24.9	5.2	0	0	3	12	7	4	1	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	44	28.1	23.9	4.1	0	1	5	21	15	2	0	0	0	0	0	0
Wed 12 Jul 2023	28	33.0	26.3	6.5	0	1	5	4	10	6	2	0	0	0	0	0
Thu 13 Jul 2023	40	33.4	27.6	5.6	0	1	1	10	17	6	5	0	0	0	0	0
Fri 14 Jul 2023	28	33.3	27.5	5.6	0	0	2	9	6	9	2	0	0	0	0	0
Sat 15 Jul 2023	22	31.8	27.0	4.6	0	0	0	8	10	2	2	0	0	0	0	0
Sun 16 Jul 2023	16	33.0	27.8	5.0	0	0	0	5	7	2	2	0	0	0	0	0
Mon 17 Jul 2023	19	38.7	31.4	7.0	0	0	1	3	4	3	7	1	0	0	0	0
5 Day Ave.	32	33.3	27.3	5.8	0	1	3	9	10	5	3	0	0	0	0	0
7 Day Ave.	28	33.0	27.4	5.5	0	0	2	9	10	4	3	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 11 Jul 2023	72	27.9	23.7	4.1	0	1	10	36	21	4	0	0	0	0	0	0
Wed 12 Jul 2023	67	31.1	25.5	5.4	0	1	10	20	22	12	2	0	0	0	0	0
Thu 13 Jul 2023	58	33.7	27.4	6.1	0	1	4	16	20	8	9	0	0	0	0	0
Fri 14 Jul 2023	51	32.3	26.6	5.5	0	0	5	18	11	15	2	0	0	0	0	0
Sat 15 Jul 2023	52	30.1	25.3	4.7	0	0	4	25	15	6	2	0	0	0	0	0
Sun 16 Jul 2023	46	32.2	26.2	5.8	1	1	1	16	17	7	3	0	0	0	0	0
Mon 17 Jul 2023	39	35.0	27.6	7.1	0	1	4	10	11	5	7	1	0	0	0	0
5 Day Ave.	57	32.0	26.2	5.6	0	1	7	20	17	9	4	0	0	0	0	0
7 Day Ave.	55	31.8	26.0	5.5	0	1	5	20	17	8	4	0	0	0	0	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

11/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	4	4	0	0	0
07:00	23	20	3	0	0
08:00	45	42	3	0	0
09:00	10	8	2	0	0
10:00	14	11	3	0	0
11:00	11	11	0	0	0
12:00	18	15	3	0	0
13:00	12	10	0	2	0
14:00	15	12	3	0	0
15:00	13	13	0	0	0
16:00	21	21	0	0	0
17:00	29	27	2	0	0
18:00	21	20	0	1	0
19:00	14	12	2	0	0
20:00	14	14	0	0	0
21:00	4	4	0	0	0
22:00	14	14	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	232	210	19	3	0
16H(6-22)	268	244	21	3	0
18H(6-24)	283	259	21	3	0
24H(0-24)	287	263	21	3	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	45	42	3	0	0
PM Peak	17:00	17:00	12:00	13:00	12:00
	29	27	3	2	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	0	0	0	0	0
02:00	1	0	0	1	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	3	3	0	0	0
07:00	20	19	0	1	0
08:00	39	36	3	0	0
09:00	21	19	2	0	0
10:00	11	11	0	0	0
11:00	15	12	3	0	0
12:00	15	11	4	0	0
13:00	7	7	0	0	0
14:00	18	18	0	0	0
15:00	26	21	4	1	0
16:00	25	25	0	0	0
17:00	35	33	2	0	0
18:00	13	11	2	0	0
19:00	5	3	2	0	0
20:00	9	9	0	0	0
21:00	4	4	0	0	0
22:00	3	3	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	245	223	20	2	0
16H(6-22)	266	242	22	2	0
18H(6-24)	270	246	22	2	0
24H(0-24)	278	253	22	3	0
AM Peak	08:00	08:00	08:00	02:00	00:00
	39	36	3	1	0
PM Peak	17:00	17:00	12:00	15:00	12:00
	35	33	4	1	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	5	5	0	0	0
01:00	0	0	0	0	0
02:00	1	0	0	1	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	6	6	0	0	0
06:00	7	7	0	0	0
07:00	43	39	3	1	0
08:00	84	78	6	0	0
09:00	31	27	4	0	0
10:00	25	22	3	0	0
11:00	26	23	3	0	0
12:00	33	26	7	0	0
13:00	19	17	0	2	0
14:00	33	30	3	0	0
15:00	39	34	4	1	0
16:00	46	46	0	0	0
17:00	64	60	4	0	0
18:00	34	31	2	1	0
19:00	19	15	4	0	0
20:00	23	23	0	0	0
21:00	8	8	0	0	0
22:00	17	17	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	477	433	39	5	0
16H(6-22)	534	486	43	5	0
18H(6-24)	553	505	43	5	0
24H(0-24)	565	516	43	6	0
AM Peak	08:00	08:00	08:00	02:00	00:00
	84	78	6	1	0
PM Peak	17:00	17:00	12:00	13:00	12:00
	64	60	7	2	0

Paul Castle Associates

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Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

12/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	6	6	0	0	0
06:00	4	4	0	0	0
07:00	33	31	2	0	0
08:00	42	39	3	0	0
09:00	21	17	4	0	0
10:00	15	11	4	0	0
11:00	11	8	3	0	0
12:00	12	9	3	0	0
13:00	15	15	0	0	0
14:00	21	19	2	0	0
15:00	18	15	3	0	0
16:00	18	15	2	1	0
17:00	31	29	2	0	0
18:00	18	16	2	0	0
19:00	5	4	1	0	0
20:00	17	16	0	1	0
21:00	3	3	0	0	0
22:00	5	4	0	1	0
23:00	2	2	0	0	0
Total					
12H(7-19)	255	224	30	1	0
16H(6-22)	284	251	31	2	0
18H(6-24)	291	257	31	3	0
24H(0-24)	299	265	31	3	0
AM Peak	08:00	08:00	09:00	00:00	00:00
	42	39	4	0	0
PM Peak	17:00	17:00	12:00	16:00	12:00
	31	29	3	1	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	1	1	0	0	0
06:00	11	11	0	0	0
07:00	20	19	0	1	0
08:00	26	26	0	0	0
09:00	16	16	0	0	0
10:00	6	6	0	0	0
11:00	11	10	0	1	0
12:00	5	5	0	0	0
13:00	10	8	2	0	0
14:00	12	12	0	0	0
15:00	16	16	0	0	0
16:00	23	19	3	1	0
17:00	47	45	2	0	0
18:00	17	17	0	0	0
19:00	14	12	2	0	0
20:00	11	11	0	0	0
21:00	8	8	0	0	0
22:00	8	8	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	209	199	7	3	0
16H(6-22)	253	241	9	3	0
18H(6-24)	262	250	9	3	0
24H(0-24)	267	255	9	3	0
AM Peak	08:00	08:00	00:00	07:00	00:00
	26	26	0	1	0
PM Peak	17:00	17:00	16:00	16:00	12:00
	47	45	3	1	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	1	1	0	0	0
02:00	2	2	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	7	7	0	0	0
06:00	15	15	0	0	0
07:00	53	50	2	1	0
08:00	68	65	3	0	0
09:00	37	33	4	0	0
10:00	21	17	4	0	0
11:00	22	18	3	1	0
12:00	17	14	3	0	0
13:00	25	23	2	0	0
14:00	33	31	2	0	0
15:00	34	31	3	0	0
16:00	41	34	5	2	0
17:00	78	74	4	0	0
18:00	35	33	2	0	0
19:00	19	16	3	0	0
20:00	28	27	0	1	0
21:00	11	11	0	0	0
22:00	13	12	0	1	0
23:00	3	3	0	0	0
Total					
12H(7-19)	464	423	37	4	0
16H(6-22)	537	492	40	5	0
18H(6-24)	553	507	40	6	0
24H(0-24)	566	520	40	6	0
AM Peak	08:00	08:00	09:00	07:00	00:00
	68	65	4	1	0
PM Peak	17:00	17:00	16:00	16:00	12:00
	78	74	5	2	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

13/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	1	0	0	1	0
05:00	3	3	0	0	0
06:00	6	6	0	0	0
07:00	25	24	1	0	0
08:00	19	19	0	0	0
09:00	12	12	0	0	0
10:00	5	5	0	0	0
11:00	4	3	1	0	0
12:00	16	15	1	0	0
13:00	6	6	0	0	0
14:00	13	13	0	0	0
15:00	5	4	1	0	0
16:00	28	28	0	0	0
17:00	18	18	0	0	0
18:00	14	13	1	0	0
19:00	12	11	1	0	0
20:00	8	7	0	1	0
21:00	9	9	0	0	0
22:00	6	6	0	0	0
23:00	7	6	0	1	0
Total					
12H(7-19)	165	160	5	0	0
16H(6-22)	200	193	6	1	0
18H(6-24)	213	205	6	2	0
24H(0-24)	217	208	6	3	0
AM Peak	07:00	07:00	07:00	04:00	00:00
	25	24	1	1	0
PM Peak	16:00	16:00	12:00	20:00	12:00
	28	28	1	1	0

Direction: Southbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	3	3	0	0	0
05:00	1	1	0	0	0
06:00	11	11	0	0	0
07:00	18	18	0	0	0
08:00	23	23	0	0	0
09:00	11	11	0	0	0
10:00	5	5	0	0	0
11:00	12	10	2	0	0
12:00	12	11	0	1	0
13:00	16	15	0	1	0
14:00	18	15	2	1	0
15:00	22	20	2	0	0
16:00	39	38	1	0	0
17:00	30	29	1	0	0
18:00	16	15	0	1	0
19:00	6	6	0	0	0
20:00	1	1	0	0	0
21:00	8	8	0	0	0
22:00	5	3	0	2	0
23:00	0	0	0	0	0
Total					
12H(7-19)	222	210	8	4	0
16H(6-22)	248	236	8	4	0
18H(6-24)	253	239	8	6	0
24H(0-24)	258	244	8	6	0
AM Peak	08:00	08:00	11:00	00:00	00:00
	23	23	2	0	0
PM Peak	16:00	16:00	14:00	22:00	12:00
	39	38	2	2	0

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	4	3	0	1	0
05:00	4	4	0	0	0
06:00	17	17	0	0	0
07:00	43	42	1	0	0
08:00	42	42	0	0	0
09:00	23	23	0	0	0
10:00	10	10	0	0	0
11:00	16	13	3	0	0
12:00	28	26	1	1	0
13:00	22	21	0	1	0
14:00	31	28	2	1	0
15:00	27	24	3	0	0
16:00	67	66	1	0	0
17:00	48	47	1	0	0
18:00	30	28	1	1	0
19:00	18	17	1	0	0
20:00	9	8	0	1	0
21:00	17	17	0	0	0
22:00	11	9	0	2	0
23:00	7	6	0	1	0
Total					
12H(7-19)	387	370	13	4	0
16H(6-22)	448	429	14	5	0
18H(6-24)	466	444	14	8	0
24H(0-24)	475	452	14	9	0
AM Peak	07:00	07:00	11:00	04:00	00:00
	43	42	3	1	0
PM Peak	16:00	16:00	15:00	22:00	12:00
	67	66	3	2	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

14/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	0	0	0	0	0
05:00	2	2	0	0	0
06:00	6	5	0	1	0
07:00	12	12	0	0	0
08:00	13	13	0	0	0
09:00	13	11	2	0	0
10:00	4	4	0	0	0
11:00	5	5	0	0	0
12:00	10	10	0	0	0
13:00	11	10	1	0	0
14:00	8	7	1	0	0
15:00	15	14	1	0	0
16:00	18	18	0	0	0
17:00	16	15	1	0	0
18:00	11	11	0	0	0
19:00	7	7	0	0	0
20:00	5	5	0	0	0
21:00	2	2	0	0	0
22:00	3	3	0	0	0
23:00	3	2	0	1	0
Total					
12H(7-19)	136	130	6	0	0
16H(6-22)	156	149	6	1	0
18H(6-24)	162	154	6	2	0
24H(0-24)	165	157	6	2	0
AM Peak	08:00	08:00	09:00	06:00	00:00
	13	13	2	1	0
PM Peak	16:00	16:00	13:00	23:00	12:00
	18	18	1	1	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	2	1	0	1	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	0	0	0	0	0
05:00	4	3	0	1	0
06:00	8	8	0	0	0
07:00	18	17	1	0	0
08:00	20	20	0	0	0
09:00	24	22	2	0	0
10:00	4	2	1	1	0
11:00	9	8	1	0	0
12:00	5	4	1	0	0
13:00	11	10	1	0	0
14:00	15	13	1	1	0
15:00	13	13	0	0	0
16:00	11	11	0	0	0
17:00	13	12	1	0	0
18:00	4	4	0	0	0
19:00	4	4	0	0	0
20:00	5	5	0	0	0
21:00	10	10	0	0	0
22:00	8	8	0	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	147	136	9	2	0
16H(6-22)	174	163	9	2	0
18H(6-24)	185	174	9	2	0
24H(0-24)	193	180	9	4	0
AM Peak	09:00	09:00	09:00	01:00	00:00
	24	22	2	1	0
PM Peak	14:00	14:00	12:00	14:00	12:00
	15	13	1	1	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	2	1	0	1	0
02:00	0	0	0	0	0
03:00	2	2	0	0	0
04:00	0	0	0	0	0
05:00	6	5	0	1	0
06:00	14	13	0	1	0
07:00	30	29	1	0	0
08:00	33	33	0	0	0
09:00	37	33	4	0	0
10:00	8	6	1	1	0
11:00	14	13	1	0	0
12:00	15	14	1	0	0
13:00	22	20	2	0	0
14:00	23	20	2	1	0
15:00	28	27	1	0	0
16:00	29	29	0	0	0
17:00	29	27	2	0	0
18:00	15	15	0	0	0
19:00	11	11	0	0	0
20:00	10	10	0	0	0
21:00	12	12	0	0	0
22:00	11	11	0	0	0
23:00	6	5	0	1	0
Total					
12H(7-19)	283	266	15	2	0
16H(6-22)	330	312	15	3	0
18H(6-24)	347	328	15	4	0
24H(0-24)	358	337	15	6	0
AM Peak	09:00	08:00	09:00	01:00	00:00
	37	33	4	1	0
PM Peak	16:00	16:00	13:00	14:00	12:00
	29	29	2	1	0

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

15/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	1	1	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	1	1	0	0	0
07:00	11	11	0	0	0
08:00	9	8	0	1	0
09:00	7	6	0	1	0
10:00	6	6	0	0	0
11:00	5	4	0	1	0
12:00	14	13	1	0	0
13:00	17	17	0	0	0
14:00	13	13	0	0	0
15:00	17	16	0	1	0
16:00	9	9	0	0	0
17:00	14	14	0	0	0
18:00	13	13	0	0	0
19:00	15	15	0	0	0
20:00	10	10	0	0	0
21:00	5	5	0	0	0
22:00	7	7	0	0	0
23:00	11	10	0	1	0
Total					
12H(7-19)	135	130	1	4	0
16H(6-22)	166	161	1	4	0
18H(6-24)	184	178	1	5	0
24H(0-24)	187	181	1	5	0
AM Peak	07:00	07:00	00:00	08:00	00:00
	11	11	0	1	0
PM Peak	13:00	13:00	12:00	15:00	12:00
	17	17	1	1	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	3	3	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	2	0	0	2	0
04:00	0	0	0	0	0
05:00	2	1	0	1	0
06:00	7	6	0	1	0
07:00	22	21	0	1	0
08:00	5	3	1	1	0
09:00	5	5	0	0	0
10:00	14	14	0	0	0
11:00	14	14	0	0	0
12:00	11	10	1	0	0
13:00	28	28	0	0	0
14:00	10	10	0	0	0
15:00	12	12	0	0	0
16:00	9	9	0	0	0
17:00	18	18	0	0	0
18:00	13	13	0	0	0
19:00	19	19	0	0	0
20:00	8	8	0	0	0
21:00	16	16	0	0	0
22:00	9	9	0	0	0
23:00	4	4	0	0	0
Total					
12H(7-19)	161	157	2	2	0
16H(6-22)	211	206	2	3	0
18H(6-24)	224	219	2	3	0
24H(0-24)	232	224	2	6	0
AM Peak	07:00	07:00	08:00	03:00	00:00
	22	21	1	2	0
PM Peak	13:00	13:00	12:00	12:00	12:00
	28	28	1	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	2	0	0	2	0
04:00	0	0	0	0	0
05:00	3	2	0	1	0
06:00	8	7	0	1	0
07:00	33	32	0	1	0
08:00	14	11	1	2	0
09:00	12	11	0	1	0
10:00	20	20	0	0	0
11:00	19	18	0	1	0
12:00	25	23	2	0	0
13:00	45	45	0	0	0
14:00	23	23	0	0	0
15:00	29	28	0	1	0
16:00	18	18	0	0	0
17:00	32	32	0	0	0
18:00	26	26	0	0	0
19:00	34	34	0	0	0
20:00	18	18	0	0	0
21:00	21	21	0	0	0
22:00	16	16	0	0	0
23:00	15	14	0	1	0
Total					
12H(7-19)	296	287	3	6	0
16H(6-22)	377	367	3	7	0
18H(6-24)	408	397	3	8	0
24H(0-24)	419	405	3	11	0
AM Peak	07:00	07:00	08:00	03:00	00:00
	33	32	1	2	0
PM Peak	13:00	13:00	12:00	15:00	12:00
	45	45	2	1	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

16/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	1	0	0	1	0
05:00	0	0	0	0	0
06:00	1	1	0	0	0
07:00	5	5	0	0	0
08:00	0	0	0	0	0
09:00	5	4	0	1	0
10:00	10	10	0	0	0
11:00	19	19	0	0	0
12:00	7	7	0	0	0
13:00	10	10	0	0	0
14:00	21	21	0	0	0
15:00	9	9	0	0	0
16:00	4	4	0	0	0
17:00	6	6	0	0	0
18:00	4	4	0	0	0
19:00	9	9	0	0	0
20:00	4	4	0	0	0
21:00	3	3	0	0	0
22:00	4	4	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	100	99	0	1	0
16H(6-22)	117	116	0	1	0
18H(6-24)	121	120	0	1	0
24H(0-24)	126	124	0	2	0
AM Peak	11:00	11:00	00:00	04:00	00:00
	19	19	0	1	0
PM Peak	14:00	14:00	12:00	12:00	12:00
	21	21	0	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	1	1	0	0	0
03:00	1	1	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	7	7	0	0	0
07:00	9	9	0	0	0
08:00	7	7	0	0	0
09:00	12	11	1	0	0
10:00	11	10	1	0	0
11:00	14	13	0	1	0
12:00	16	16	0	0	0
13:00	8	8	0	0	0
14:00	5	5	0	0	0
15:00	11	11	0	0	0
16:00	4	4	0	0	0
17:00	8	8	0	0	0
18:00	7	7	0	0	0
19:00	3	3	0	0	0
20:00	8	8	0	0	0
21:00	1	1	0	0	0
22:00	3	3	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	112	109	2	1	0
16H(6-22)	131	128	2	1	0
18H(6-24)	134	131	2	1	0
24H(0-24)	139	136	2	1	0
AM Peak	11:00	11:00	09:00	11:00	00:00
	14	13	1	1	0
PM Peak	12:00	12:00	12:00	12:00	12:00
	16	16	0	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	3	3	0	0	0
01:00	2	2	0	0	0
02:00	1	1	0	0	0
03:00	2	2	0	0	0
04:00	1	0	0	1	0
05:00	1	1	0	0	0
06:00	8	8	0	0	0
07:00	14	14	0	0	0
08:00	7	7	0	0	0
09:00	17	15	1	1	0
10:00	21	20	1	0	0
11:00	33	32	0	1	0
12:00	23	23	0	0	0
13:00	18	18	0	0	0
14:00	26	26	0	0	0
15:00	20	20	0	0	0
16:00	8	8	0	0	0
17:00	14	14	0	0	0
18:00	11	11	0	0	0
19:00	12	12	0	0	0
20:00	12	12	0	0	0
21:00	4	4	0	0	0
22:00	7	7	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	212	208	2	2	0
16H(6-22)	248	244	2	2	0
18H(6-24)	255	251	2	2	0
24H(0-24)	265	260	2	3	0
AM Peak	11:00	11:00	09:00	04:00	00:00
	33	32	1	1	0
PM Peak	14:00	14:00	12:00	12:00	12:00
	26	26	0	0	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

Direction: Southbound

Direction: Total Flow

17/07/2023

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	3	3	0	0	0
06:00	2	2	0	0	0
07:00	17	16	1	0	0
08:00	26	26	0	0	0
09:00	22	21	1	0	0
10:00	5	5	0	0	0
11:00	14	14	0	0	0
12:00	14	14	0	0	0
13:00	18	18	0	0	0
14:00	11	10	1	0	0
15:00	9	9	0	0	0
16:00	22	21	1	0	0
17:00	29	29	0	0	0
18:00	17	17	0	0	0
19:00	5	5	0	0	0
20:00	18	17	1	0	0
21:00	4	4	0	0	0
22:00	3	3	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	204	200	4	0	0
16H(6-22)	233	228	5	0	0
18H(6-24)	238	233	5	0	0
24H(0-24)	243	238	5	0	0
AM Peak	08:00	08:00	07:00	00:00	00:00
	26	26	1	0	0
PM Peak	17:00	17:00	14:00	12:00	12:00
	29	29	1	0	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	4	4	0	0	0
06:00	4	4	0	0	0
07:00	28	28	0	0	0
08:00	23	21	2	0	0
09:00	15	15	0	0	0
10:00	18	16	2	0	0
11:00	31	29	2	0	0
12:00	27	26	1	0	0
13:00	36	32	2	2	0
14:00	10	9	1	0	0
15:00	9	9	0	0	0
16:00	25	24	1	0	0
17:00	34	33	1	0	0
18:00	32	32	0	0	0
19:00	10	10	0	0	0
20:00	10	10	0	0	0
21:00	13	13	0	0	0
22:00	6	5	0	1	0
23:00	2	1	0	1	0
Total					
12H(7-19)	288	274	12	2	0
16H(6-22)	325	311	12	2	0
18H(6-24)	333	317	12	4	0
24H(0-24)	339	323	12	4	0
AM Peak	11:00	11:00	08:00	00:00	00:00
	31	29	2	0	0
PM Peak	13:00	17:00	13:00	13:00	12:00
	36	33	2	2	0

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	2	2	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	7	7	0	0	0
06:00	6	6	0	0	0
07:00	45	44	1	0	0
08:00	49	47	2	0	0
09:00	37	36	1	0	0
10:00	23	21	2	0	0
11:00	45	43	2	0	0
12:00	41	40	1	0	0
13:00	54	50	2	2	0
14:00	21	19	2	0	0
15:00	18	18	0	0	0
16:00	47	45	2	0	0
17:00	63	62	1	0	0
18:00	49	49	0	0	0
19:00	15	15	0	0	0
20:00	28	27	1	0	0
21:00	17	17	0	0	0
22:00	9	8	0	1	0
23:00	4	3	0	1	0
Total					
12H(7-19)	492	474	16	2	0
16H(6-22)	558	539	17	2	0
18H(6-24)	571	550	17	4	0
24H(0-24)	582	561	17	4	0
AM Peak	08:00	08:00	08:00	00:00	00:00
	49	47	2	0	0
PM Peak	17:00	17:00	13:00	13:00	12:00
	63	62	2	2	0

Paul Castle Associates

Paul Castle Associates

Paul Castle Associates

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

11/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	37.1	29.2	7.6	0	0	0	1	1	0	1	0	0	0	0	0
06:00	4	28.7	23.8	4.8	0	0	1	1	2	0	0	0	0	0	0	0
07:00	23	31.4	27.9	3.3	0	0	0	4	13	6	0	0	0	0	0	0
08:00	45	31.0	25.5	5.3	0	1	2	21	14	5	1	1	0	0	0	0
09:00	10	28.9	24.5	4.2	0	0	1	5	3	1	0	0	0	0	0	0
10:00	14	30.1	25.7	4.2	0	0	0	8	3	3	0	0	0	0	0	0
11:00	11	27.9	23.4	4.4	0	0	3	3	5	0	0	0	0	0	0	0
12:00	18	29.3	25.3	3.9	0	0	0	11	4	3	0	0	0	0	0	0
13:00	12	29.9	22.1	7.5	0	3	2	2	3	2	0	0	0	0	0	0
14:00	15	25.6	23.5	2.1	0	0	0	12	3	0	0	0	0	0	0	0
15:00	13	29.2	23.3	5.7	0	0	5	3	3	2	0	0	0	0	0	0
16:00	21	28.0	23.7	4.2	0	0	3	12	4	2	0	0	0	0	0	0
17:00	29	28.7	24.1	4.5	0	1	3	13	10	2	0	0	0	0	0	0
18:00	21	30.3	26.3	3.8	0	0	1	6	11	3	0	0	0	0	0	0
19:00	14	32.8	26.8	5.8	0	1	0	4	4	5	0	0	0	0	0	0
20:00	14	35.2	30.4	4.7	0	0	0	1	7	3	3	0	0	0	0	0
21:00	4	31.7	27.5	4.1	0	0	0	1	2	1	0	0	0	0	0	0
22:00	14	29.1	24.3	4.6	0	0	1	24	3	7	3	0	0	0	0	0
23:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
Total	25	29.2	24.7	4.3	0	0	3	11	8	3	0	0	0	0	0	0
2H(10-12)	28	27.6	23.4	4.1	0	0	5	15	6	2	0	0	0	0	0	0
12H(7-19)	232	29.8	24.9	4.7	0	5	20	100	76	29	1	1	0	0	0	0
24H(0-24)	287	30.5	25.3	4.9	0	6	23	115	95	42	5	1	0	0	0	0
AM Peak	08:00	05:00	00:00	05:00	00:00	08:00	11:00	08:00	08:00	07:00	05:00	08:00	00:00	00:00	00:00	00:00
	45	37.1	32.5	7.6	0	1	3	21	14	6	1	1	0	0	0	0
PM Peak	17:00	20:00	23:00	13:00	12:00	13:00	15:00	17:00	18:00	19:00	20:00	12:00	12:00	12:00	12:00	12:00
	29	35.2	32.5	7.5	0	3	5	13	11	5	3	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	39.9	30.0	9.6	0	0	0	2	0	1	0	1	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	32.2	29.2	2.9	0	0	0	0	2	1	0	0	0	0	0	0
06:00	3	32.2	29.2	2.9	0	0	0	0	2	1	0	0	0	0	0	0
07:00	20	35.5	27.8	7.5	0	1	3	3	3	7	3	0	0	0	0	0
08:00	39	32.3	27.4	4.8	0	0	1	13	13	10	2	0	0	0	0	0
09:00	21	31.6	25.8	5.6	0	0	2	9	6	2	0	0	0	0	0	0
10:00	11	38.5	30.7	7.5	0	1	0	1	1	5	3	0	0	0	0	0
11:00	15	30.2	25.5	4.6	0	1	0	4	9	1	0	0	0	0	0	0
12:00	15	29.6	23.2	6.2	0	2	2	5	4	2	0	0	0	0	0	0
13:00	7	31.9	24.6	7.0	0	0	2	2	2	0	1	0	0	0	0	0
14:00	18	28.7	25.0	3.5	0	0	1	8	8	1	0	0	0	0	0	0
15:00	26	27.6	23.1	4.3	0	1	4	13	7	1	0	0	0	0	0	0
16:00	25	34.7	29.3	5.2	0	0	0	5	11	4	5	0	0	0	0	0
17:00	35	33.0	27.6	5.2	0	0	4	4	16	9	2	0	0	0	0	0
18:00	13	35.2	29.4	5.6	0	0	0	3	5	2	3	0	0	0	0	0
19:00	5	38.9	29.5	9.1	0	0	1	1	0	1	2	0	0	0	0	0
20:00	9	32.4	26.9	5.3	0	0	1	1	6	0	1	0	0	0	0	0
21:00	4	36.7	32.5	4.1	0	0	0	0	1	2	1	0	0	0	0	0
22:00	3	31.8	25.8	5.8	0	0	0	2	0	1	0	0	0	0	0	0
23:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
Total	26	34.3	27.7	6.4	0	2	0	5	10	6	3	0	0	0	0	0
2H(10-12)	44	28.1	23.9	4.1	0	1	5	21	15	2	0	0	0	0	0	0
12H(7-19)	245	32.6	26.7	5.7	0	15	70	85	44	21	0	0	0	0	0	0
24H(0-24)	278	33.0	26.9	5.8	0	6	21	77	96	51	26	1	0	0	0	0
AM Peak	08:00	00:00	10:00	00:00	00:00	07:00	07:00	08:00	08:00	08:00	07:00	00:00	00:00	00:00	00:00	00:00
	39	39.9	30.7	9.6	0	1	3	13	13	10	3	1	0	0	0	0
PM Peak	17:00	19:00	23:00	19:00	12:00	12:00	15:00	15:00	17:00	16:00	12:00	12:00	12:00	12:00	12:00	12:00
	35	38.9	37.5	9.1	0	2	4	13	16	9	5	0	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	5	39.2	30.5	8.4	0	0	0	2	0	2	0	1	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	6	36.5	29.2	5.2	0	0	0	1	3	1	1	0	0	0	0	0
06:00	7	31.0	26.1	4.8	0	0	1	4	1	4	1	0	0	0	0	0
07:00	43	33.7	27.8	5.6	0	1	3	7	16	13	3	0	0	0	0	0
08:00	84	31.7	26.4	5.1	0	1	3	34	27	15	3	1	0	0	0	0
09:00	31	30.7	25.4	5.1	0	0	3	14	9	3	2	0	0	0	0	0
10:00	25	34.4	27.9	6.3	0	1	0	9	4	8	3	0	0	0	0	0
11:00	26	29.3	24.6	4.5	0	1	3	7	14	1	0	0	0	0	0	0
12:00	33	29.6	24.3	5.1	0	2	2	16	8	5	0	0	0	0	0	0
13:00	19	30.5	23.0	7.2	0	3	4	4	5	2	1	0	0	0	0	0
14:00	33	27.4	24.3	3.0	0	0	1	20	11	1	0	0	0	0	0	0
15:00	39	28.1	23.1	4.8	0	1	9	16	10	3	0	0	0	0	0	0
16:00	46	32.4	26.7	5.5	0	0	3	17	15	6	5	0	0	0	0	0
17:00	64	31.4	26.0	5.2	0	1	7	17	26	11	2	0	0	0	0	0
18:00	34	32.4	27.5	4.8	0	0	1	9	16	5	3	0	0	0	0	0
19:00	19	34.4	27.5	6.7	0	1	1	5	4	6	2	0				

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

12/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
02:00	1	-	47.5	-	0	0	0	0	0	0	0	0	1	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	6	42.5	30.8	11.3	0	0	2	0	0	2	0	2	0	0	0	0
06:00	4	36.2	31.3	4.8	0	0	0	0	2	1	1	0	0	0	0	0
07:00	33	30.3	24.2	6.0	0	4	1	13	11	3	1	0	0	0	0	0
08:00	42	30.7	26.5	4.0	0	0	1	14	20	6	1	0	0	0	0	0
09:00	21	31.1	24.6	6.2	0	1	4	6	6	3	1	0	0	0	0	0
10:00	15	26.9	22.5	4.2	0	0	4	8	2	1	0	0	0	0	0	0
11:00	11	28.3	24.8	3.4	0	0	1	4	6	0	0	0	0	0	0	0
12:00	12	27.7	23.8	3.8	0	0	2	5	5	0	0	0	0	0	0	0
13:00	15	34.1	28.5	5.4	0	0	0	5	4	4	2	0	0	0	0	0
14:00	21	30.7	26.1	4.5	0	0	1	9	6	5	0	0	0	0	0	0
15:00	18	28.2	23.6	4.4	0	0	4	7	6	1	0	0	0	0	0	0
16:00	18	33.6	26.1	7.2	0	0	5	4	2	5	2	0	0	0	0	0
17:00	31	32.4	27.0	5.2	0	0	4	4	16	5	2	0	0	0	0	0
18:00	18	29.8	24.4	5.2	0	1	1	9	4	3	0	0	0	0	0	0
19:00	5	36.2	28.5	7.4	0	0	1	0	2	1	1	0	0	0	0	0
20:00	17	32.0	27.5	4.3	0	0	1	3	8	5	0	0	0	0	0	0
21:00	3	30.2	24.2	5.8	0	0	1	0	2	0	0	0	0	0	0	0
22:00	5	32.3	29.5	2.7	0	0	0	0	3	2	0	0	0	0	0	0
23:00	2	37.5	37.5	0.0	0	0	0	0	0	0	2	0	0	0	0	0
Total	26	27.6	23.5	4.0	0	0	5	12	8	1	0	0	0	0	0	0
2H(10-12)	26	27.6	23.5	4.0	0	0	5	12	8	1	0	0	0	0	0	0
2H(14-16)	39	29.7	24.9	4.6	0	0	5	16	12	6	0	0	0	0	0	0
12H(7-19)	255	30.8	25.4	5.3	0	6	28	88	88	36	9	0	0	0	0	0
24H(0-24)	299	31.8	25.9	5.7	0	6	33	92	105	47	13	2	1	0	0	0
AM Peak	08:00	05:00	02:00	05:00	00:00	07:00	09:00	08:00	08:00	08:00	06:00	05:00	02:00	00:00	00:00	00:00
	42	42.5	47.5	11.3	0	4	4	14	20	6	1	2	1	0	0	0
PM Peak	17:00	23:00	23:00	19:00	12:00	18:00	16:00	14:00	17:00	14:00	13:00	12:00	12:00	12:00	12:00	12:00
	31	37.5	37.5	7.4	0	1	5	9	16	5	2	0	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	36.5	27.5	8.7	0	0	0	2	0	1	0	0	0	0	0	0
05:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
06:00	11	39.1	32.5	6.3	0	0	0	1	2	6	1	0	1	0	0	0
07:00	20	31.3	26.0	5.2	0	1	0	8	6	5	0	0	0	0	0	0
08:00	26	28.4	23.8	4.4	0	0	4	14	5	3	0	0	0	0	0	0
09:00	16	32.7	24.7	7.7	0	2	2	5	3	2	0	0	0	0	0	0
10:00	6	27.9	20.8	6.8	0	2	0	2	2	0	0	0	0	0	0	0
11:00	11	29.5	25.2	4.1	0	0	1	4	5	1	0	0	0	0	0	0
12:00	5	27.3	24.5	2.7	0	0	0	3	2	0	0	0	0	0	0	0
13:00	10	33.0	27.5	5.3	0	0	1	1	6	1	1	0	0	0	0	0
14:00	12	33.9	25.8	7.8	0	0	4	2	2	2	0	0	0	0	0	0
15:00	16	32.3	26.6	5.5	0	1	1	2	8	4	0	0	0	0	0	0
16:00	23	29.5	24.9	4.5	0	0	3	9	8	3	0	0	0	0	0	0
17:00	47	33.0	27.7	5.1	0	0	1	15	17	9	5	0	0	0	0	0
18:00	17	30.9	25.7	5.0	0	0	1	9	2	5	0	0	0	0	0	0
19:00	14	34.9	29.6	5.1	0	0	0	8	7	2	3	0	0	0	0	0
20:00	11	29.1	24.3	4.6	0	1	0	4	6	0	0	0	0	0	0	0
21:00	8	39.9	31.9	7.8	0	0	0	1	4	0	1	2	0	0	0	0
22:00	8	33.9	30.0	3.8	0	0	0	0	5	2	1	0	0	0	0	0
23:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
Total	17	29.3	23.7	5.5	0	2	1	6	7	1	0	0	0	0	0	0
2H(10-12)	17	29.3	23.7	5.5	0	2	1	6	7	1	0	0	0	0	0	0
2H(14-16)	28	33.0	26.3	6.5	0	1	5	4	10	6	2	0	0	0	0	0
12H(7-19)	209	31.4	25.8	5.5	0	6	18	74	66	35	10	0	0	0	0	0
24H(0-24)	267	32.5	26.5	5.8	0	7	18	85	92	45	17	2	1	0	0	0
AM Peak	08:00	06:00	06:00	04:00	00:00	09:00	08:00	08:00	07:00	06:00	09:00	00:00	06:00	00:00	00:00	00:00
	26	39.1	32.5	8.7	0	2	4	14	6	6	2	0	1	0	0	0
PM Peak	17:00	21:00	21:00	14:00	12:00	15:00	14:00	17:00	17:00	17:00	21:00	12:00	12:00	12:00	12:00	12:00
	47	39.9	31.9	7.8	0	1	4	15	17	9	5	2	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
02:00	2	52.2	37.5	14.1	0	0	0	0	1	0	0	0	1	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	36.5	27.5	8.7	0	0	0	2	0	0	1	0	0	0	0	0
05:00	7	41.1	30.4	10.4	0	0	2	0	1	2	0	2	0	0	0	0
06:00	15	38.2	32.2	5.8	0	0	4	4	7	2	0	1	0	0	0	0
07:00	53	30.7	24.9	5.7	0	5	1	21	17	8	1	0	0	0	0	0
08:00	68	30.0	25.5	4.3	0	0	5	28	25	9	1	0	0	0	0	0
09:00	37	31.7	24.7	6.8	0	3	6	11	9	5	3	0	0	0	0	0
10:00	21	27.2	22.0	5.0	0	2	4	10	4	1	0	0	0	0	0	0
11:00	22	28.8	25.0	3.7	0	0	2	8	11	1	0	0	0	0	0	0
12:00	17	27.5	24.0	3.4	0	0	2	8	7	0	0	0	0	0	0	0
13:00	25	33.6	28.1	5.3	0	0	1	6	10	5	3	0	0	0	0	0
14:00	33	32.0	26.0	5.8	0	0	5	11	8	7	2	0	0	0	0	0
15:00	34	30.3	25.0	5.1	0	1	5	9	14	5	0	0	0	0	0	0
16:00	41	31.4	25.4	5.8	0	0	8	13	10	8	2	0	0	0	0	0
17:00	78	32.8	27.4	5.1	0	0	5	19	33	14	7	0	0	0	0	0
18:00	35	30.3	25.1	5.1	0	1	2	18	6	8	0	0	0	0	0	0
19:00	19	35.1	29.3	5.6	0	0	1	2	9	3	4	0	0	0	0	0
20:00	28	31.1	26.3	4.6	0	1	1	7	14	5	0	0	0	0	0	0
21:00	11	37.9	29.8	7.9	0	0	1	1	6	0	1	2	0	0	0	0
22:00	13	33.2	29.8	3.3	0	0	0	0	8	4	1	0	0	0	0	0
23:00	3	41.5														

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

13/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
05:00	3	35.2	29.2	5.8	0	0	0	1	0	2	0	0	0	0	0	0
06:00	6	36.2	30.8	5.2	0	0	0	1	1	3	1	0	0	0	0	0
07:00	25	31.1	25.1	5.8	0	0	5	9	5	5	1	0	0	0	0	0
08:00	19	31.3	26.2	5.0	0	0	1	9	3	6	0	0	0	0	0	0
09:00	12	31.8	25.4	6.2	0	1	1	3	4	3	0	0	0	0	0	0
10:00	5	30.1	25.5	4.5	0	0	0	3	1	1	0	0	0	0	0	0
11:00	4	31.2	26.3	4.8	0	0	0	2	1	1	0	0	0	0	0	0
12:00	16	32.4	25.9	6.3	0	0	4	3	3	6	0	0	0	0	0	0
13:00	6	30.6	26.7	3.8	0	0	0	2	3	1	0	0	0	0	0	0
14:00	13	35.2	27.1	7.8	0	0	2	5	2	0	4	0	0	0	0	0
15:00	5	33.3	26.5	6.5	0	0	1	1	1	2	0	0	0	0	0	0
16:00	28	31.1	25.4	5.5	0	1	1	14	7	3	2	0	0	0	0	0
17:00	18	30.7	23.9	6.5	1	1	1	7	5	3	0	0	0	0	0	0
18:00	14	33.5	26.1	7.2	0	1	0	7	3	0	3	0	0	0	0	0
19:00	12	30.9	24.2	6.5	0	1	1	6	2	1	1	0	0	0	0	0
20:00	8	29.1	24.4	4.6	0	0	1	4	2	1	0	0	0	0	0	0
21:00	9	37.7	32.5	5.0	0	0	0	1	0	7	0	1	0	0	0	0
22:00	6	33.4	29.2	4.1	0	0	0	1	2	1	0	0	0	0	0	0
23:00	7	39.3	30.4	8.6	0	0	0	2	2	2	0	0	1	0	0	0
Total	9	30.3	25.8	4.3	0	0	0	5	2	2	0	0	0	0	0	0
2H(10-12)	18	34.5	26.9	7.3	0	0	3	6	3	2	4	0	0	0	0	0
12H(7-19)	165	31.7	25.6	5.9	1	4	16	65	38	31	10	0	0	0	0	0
24H(0-24)	217	32.5	26.2	6.1	1	5	18	82	47	50	12	1	1	0	0	0
AM Peak	07:00	06:00	06:00	09:00	00:00	09:00	07:00	07:00	07:00	08:00	06:00	00:00	00:00	00:00	00:00	00:00
	25	36.2	30.8	6.2	0	1	5	9	5	6	1	0	0	0	0	0
PM Peak	16:00	23:00	21:00	23:00	17:00	16:00	12:00	16:00	16:00	21:00	14:00	21:00	23:00	12:00	12:00	12:00
	28	39.3	32.5	8.6	1	1	4	14	7	7	4	1	1	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	27.2	24.2	2.9	0	0	0	2	1	0	0	0	0	0	0	0
05:00	1	-	12.5	-	0	1	0	0	0	0	0	0	0	0	0	0
06:00	11	34.2	26.6	7.4	0	0	1	5	3	0	1	1	0	0	0	0
07:00	18	33.0	28.1	4.8	0	0	1	4	5	8	0	0	0	0	0	0
08:00	23	32.2	27.1	5.0	0	0	2	5	10	5	1	0	0	0	0	0
09:00	11	31.0	24.3	6.4	0	1	1	5	1	5	0	0	0	0	0	0
10:00	5	37.8	28.5	8.9	0	0	1	1	1	0	2	0	0	0	0	0
11:00	12	31.8	25.0	6.6	0	1	1	5	1	4	0	0	0	0	0	0
12:00	12	35.7	26.7	8.6	1	0	1	3	2	3	2	0	0	0	0	0
13:00	16	29.5	25.3	4.1	0	0	0	10	3	3	0	0	0	0	0	0
14:00	18	33.5	27.8	5.5	0	1	0	2	11	2	2	0	0	0	0	0
15:00	22	33.5	27.5	5.8	0	0	1	8	6	4	3	0	0	0	0	0
16:00	39	36.8	30.8	5.8	0	0	1	4	14	10	8	2	0	0	0	0
17:00	30	33.5	26.3	6.9	0	3	1	8	9	6	3	0	0	0	0	0
18:00	16	34.0	24.4	9.2	1	3	1	0	8	2	0	1	0	0	0	0
19:00	6	37.8	28.3	9.2	0	1	0	1	0	3	1	0	0	0	0	0
20:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
21:00	8	36.9	28.8	7.9	0	0	0	4	1	1	1	1	0	0	0	0
22:00	5	32.3	29.5	2.7	0	0	0	0	3	2	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	17	33.5	26.0	7.2	0	1	2	6	2	4	2	0	0	0	0	0
2H(10-12)	40	33.4	27.6	5.6	0	1	1	10	17	6	5	0	0	0	0	0
12H(7-19)	222	34.0	27.3	6.5	2	9	11	55	71	50	21	3	0	0	0	0
24H(0-24)	258	34.1	27.3	6.6	2	11	12	68	79	57	24	5	0	0	0	0
AM Peak	08:00	10:00	00:00	10:00	00:00	05:00	08:00	06:00	08:00	07:00	10:00	06:00	00:00	00:00	00:00	00:00
	23	37.8	32.5	8.9	0	1	2	5	10	8	2	1	0	0	0	0
PM Peak	16:00	19:00	16:00	18:00	12:00	17:00	12:00	13:00	16:00	16:00	16:00	16:00	12:00	12:00	12:00	12:00
	39	37.8	30.8	9.2	1	3	1	10	14	10	8	2	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	4	26.3	23.8	2.5	0	0	0	3	1	0	0	0	0	0	0	0
05:00	4	34.9	25.0	9.6	0	1	0	1	0	2	0	0	0	0	0	0
06:00	17	35.2	28.1	6.8	0	0	1	6	4	3	2	1	0	0	0	0
07:00	43	32.1	26.3	5.5	0	0	6	13	10	13	1	0	0	0	0	0
08:00	42	31.8	26.7	4.9	0	0	3	14	13	11	1	0	0	0	0	0
09:00	23	31.3	24.9	6.2	0	2	2	8	5	6	0	0	0	0	0	0
10:00	10	34.1	27.0	6.9	0	0	1	4	2	1	2	0	0	0	0	0
11:00	16	31.6	25.3	6.0	0	1	1	7	2	5	0	0	0	0	0	0
12:00	28	33.8	26.3	7.2	1	0	5	6	5	9	2	0	0	0	0	0
13:00	22	29.8	25.7	3.9	0	0	0	12	6	4	0	0	0	0	0	0
14:00	31	34.2	27.5	6.5	0	1	2	7	13	2	6	0	0	0	0	0
15:00	27	33.3	27.3	5.8	0	0	2	9	7	6	3	0	0	0	0	0
16:00	67	35.0	28.5	6.2	0	1	2	18	21	13	10	2	0	0	0	0
17:00	48	32.5	25.4	6.8	1	4	2	15	14	9	3	0	0	0	0	0
18:00	30	33.7	25.2	8.2	1	4	1	7	11	2	3	1	0	0	0	0
19:00	18	33.3	25.6	7.5	0	2	1	7	2	4	2	0	0	0	0	0
20:00																

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

15/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	42.5	-	0	0	0	0	0	0	0	1	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	27.5	-	0	0	0	1	0	0	0	0	0	0	0	0
06:00	1	-	17.5	-	0	0	1	0	0	0	0	0	0	0	0	0
07:00	11	31.4	27.0	4.2	0	0	0	4	4	3	0	0	0	0	0	0
08:00	9	27.1	23.6	3.3	0	0	1	5	3	0	0	0	0	0	0	0
09:00	7	28.7	24.6	3.9	0	0	0	5	1	1	0	0	0	0	0	0
10:00	6	27.2	23.3	3.8	0	0	1	3	2	0	0	0	0	0	0	0
11:00	5	32.2	26.5	5.5	0	0	0	3	0	2	0	0	0	0	0	0
12:00	14	31.4	23.9	7.2	0	1	4	3	3	2	1	0	0	0	0	0
13:00	17	26.0	21.9	3.9	0	1	3	10	3	0	0	0	0	0	0	0
14:00	13	25.4	22.1	3.2	0	0	3	8	2	0	0	0	0	0	0	0
15:00	17	30.3	25.4	4.7	0	0	1	9	3	4	0	0	0	0	0	0
16:00	9	32.6	26.4	6.0	0	0	1	3	3	1	1	0	0	0	0	0
17:00	14	32.9	26.1	6.6	0	0	2	6	2	2	2	0	0	0	0	0
18:00	13	34.6	27.1	7.2	0	0	1	6	2	2	1	1	0	0	0	0
19:00	15	31.0	25.5	5.3	0	0	3	3	6	3	0	0	0	0	0	0
20:00	10	31.3	26.5	4.6	0	0	0	5	2	3	0	0	0	0	0	0
21:00	5	31.4	25.5	5.7	0	0	1	1	2	1	0	0	0	0	0	0
22:00	7	29.4	25.4	3.9	0	0	0	4	2	4	1	0	0	0	0	0
23:00	11	31.9	25.2	6.5	0	0	4	0	4	3	0	0	0	0	0	0
Total	11	29.6	24.8	4.7	0	0	1	6	2	2	0	0	0	0	0	0
2H(10-12)	30	28.5	24.0	4.4	0	0	4	17	5	4	0	0	0	0	0	0
12H(7-19)	135	30.3	24.7	5.4	0	2	17	65	28	17	5	1	0	0	0	0
24H(0-24)	187	30.7	25.0	5.4	0	2	26	78	46	28	5	2	0	0	0	0
AM Peak	07:00	11:00	00:00	11:00	00:00	00:00	06:00	08:00	07:00	07:00	00:00	00:00	00:00	00:00	00:00	00:00
	11	32.2	42.5	5.5	0	0	1	5	4	3	0	1	0	0	0	0
PM Peak	13:00	18:00	18:00	18:00	12:00	12:00	12:00	13:00	19:00	15:00	17:00	18:00	12:00	12:00	12:00	12:00
	17	34.6	27.1	7.2	0	1	4	10	6	4	2	1	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	3	33.8	30.8	2.9	0	0	0	0	1	2	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	2	22.5	22.5	0.0	0	0	0	2	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	32.5	32.5	0.0	0	0	0	0	0	2	0	0	0	0	0	0
06:00	7	32.6	26.1	6.3	0	0	1	3	0	3	0	0	0	0	0	0
07:00	22	33.4	27.7	5.5	0	0	1	5	11	3	1	1	0	0	0	0
08:00	5	29.1	24.5	4.5	0	0	1	1	3	0	0	0	0	0	0	0
09:00	5	32.2	26.5	5.5	0	1	0	3	1	0	3	1	0	0	0	0
10:00	14	37.3	28.2	8.7	0	1	0	6	2	0	4	1	0	0	0	0
11:00	14	33.7	25.4	8.0	0	2	2	2	3	4	1	0	0	0	0	0
12:00	11	34.5	27.5	6.7	0	0	0	6	1	3	0	1	0	0	0	0
13:00	28	32.2	25.9	6.1	0	0	5	9	6	6	2	0	0	0	0	0
14:00	10	31.9	26.5	5.2	0	0	0	5	3	1	1	0	0	0	0	0
15:00	12	31.9	27.5	4.3	0	0	0	3	7	1	1	0	0	0	0	0
16:00	9	29.3	23.6	5.5	0	0	3	2	3	1	0	0	0	0	0	0
17:00	18	30.4	26.9	3.4	0	0	0	4	13	0	1	0	0	0	0	0
18:00	13	32.4	28.3	4.0	0	0	0	3	5	5	0	0	0	0	0	0
19:00	19	36.2	29.9	6.1	0	0	1	3	6	4	5	0	0	0	0	0
20:00	8	30.8	26.3	4.4	0	0	0	4	2	2	0	0	0	0	0	0
21:00	16	31.3	25.6	5.4	0	0	1	8	5	0	2	0	0	0	0	0
22:00	9	33.3	27.5	5.6	0	0	1	1	5	1	1	0	0	0	0	0
23:00	4	34.8	27.5	7.1	0	0	0	2	1	0	1	0	0	0	0	0
Total	28	35.4	26.8	8.4	0	3	2	8	5	4	5	1	0	0	0	0
2H(10-12)	22	31.8	27.0	4.6	0	0	0	8	10	2	2	0	0	0	0	0
12H(7-19)	161	32.8	26.7	5.8	0	3	13	46	60	25	11	3	0	0	0	0
24H(0-24)	232	33.0	27.0	5.8	0	3	17	69	81	39	20	3	0	0	0	0
AM Peak	07:00	10:00	05:00	10:00	00:00	11:00	11:00	10:00	07:00	11:00	10:00	07:00	00:00	00:00	00:00	00:00
	22	37.3	32.5	8.7	0	2	2	6	11	4	4	1	0	0	0	0
PM Peak	13:00	19:00	19:00	23:00	12:00	12:00	13:00	13:00	17:00	13:00	19:00	12:00	12:00	12:00	12:00	12:00
	28	36.2	29.9	7.1	0	0	5	9	13	6	5	1	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	40.3	33.8	6.3	0	0	0	0	1	2	0	1	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	2	22.5	22.5	0.0	0	0	0	2	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	33.8	30.8	2.9	0	0	0	0	1	2	0	0	0	0	0	0
06:00	8	31.8	25.0	6.5	0	0	2	3	0	3	0	0	0	0	0	0
07:00	33	32.7	27.5	5.0	0	0	1	9	15	6	1	1	0	0	0	0
08:00	14	27.7	23.9	3.6	0	0	2	6	6	0	0	0	0	0	0	0
09:00	12	30.1	25.4	4.5	0	0	1	5	4	2	0	0	0	0	0	0
10:00	20	34.0	26.8	7.8	0	1	1	9	4	0	4	1	0	0	0	0
11:00	19	33.2	25.7	7.3	0	2	2	5	3	6	1	0	0	0	0	0
12:00	25	32.8	25.5	7.1	0	1	4	9	4	5	1	1	0	0	0	0
13:00	45	30.3	24.4	5.7	0	1	8	19	9	6	2	0	0	0	0	0
14:00	23	28.8	24.0	4.6	0	0	3	13	5	1	1	0	0	0	0	0
15:00	29	31.0	26.3	4.6	0	0	1	12	10	5	1	0	0	0	0	0
16:00	18	31.0	25.0	5.8	0	0	4	5	6	2	1	0	0	0	0	0
17:00	32	31.7	26.6	5.0	0	0	2	10	15	2	3	0	0	0	0	0
18:00	26	33.6	27.7	5.7	0	0	1	9	7	7	1	1	0	0	0	0
19:00	34	34.2	27.9	6.1	0	0	4	6	12	7	5	0	0	0	0	0
20:00	18	30.9	26.4	4.4	0	0	0	9	4	5	0	0	0	0	0	0
21:00	21	31.1	25.6	5.4	0	0	2	9	7	1	2	0	0	0	0	0
22:00	16	31.6	26.6	4.9	0	0	1	5	7	2	1	0	0	0	0	0
23:00	15	32.5	25.8	6.5	0	0	4	2	5	3	1	0	0	0	0	0
Total	39	34.0	26.2	7.5	0	3	3	14	7	6	5	1	0	0	0	0
2H(10-12)	52	30.1	25.3	4.7	0	0	4	25	15	6	2	0	0	0	0	0
12H(7-19)	296	31.7	25.8	5.7	0	5	30	111	88	42	16	4	0	0	0	0
24H(0-24)	419	32.0	26.1	5.7	0	5	43	147	127	67	25	5	0	0	0	0
AM Peak	07:00	00:00	00:00													

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

16/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	29.8	22.5	7.1	0	0	1	0	1	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
04:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
05:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
07:00	5	28.3	25.5	2.7	0	0	0	0	2	3	0	0	0	0	0	0
08:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
09:00	5	35.1	24.6	10.2	1	0	0	1	1	2	0	0	0	0	0	0
10:00	10	31.1	23.5	7.4	0	1	3	2	1	3	0	0	0	0	0	0
11:00	4	26.7	27.5	6.9	0	0	3	4	5	5	1	1	0	0	0	0
12:00	7	26.8	21.1	5.6	0	1	2	2	2	0	0	0	0	0	0	0
13:00	10	27.2	22.0	5.0	0	1	2	4	3	0	0	0	0	0	0	0
14:00	21	29.7	24.6	4.9	0	1	1	10	6	3	0	0	0	0	0	0
15:00	9	35.6	27.0	8.3	1	0	0	1	4	2	1	0	0	0	0	0
16:00	4	26.7	22.5	4.1	0	0	1	2	1	0	0	0	0	0	0	0
17:00	6	32.2	28.3	3.8	0	1	0	1	3	2	0	0	0	0	0	0
18:00	4	23.0	20.0	2.9	0	0	2	2	0	0	0	0	0	0	0	0
19:00	9	39.0	30.8	7.9	0	0	0	3	0	5	0	0	1	0	0	0
20:00	4	31.2	26.3	4.8	0	0	0	2	1	1	0	0	0	0	0	0
21:00	3	22.2	19.2	2.9	0	0	2	1	0	0	0	0	0	0	0	0
22:00	4	31.2	26.3	4.8	0	0	0	2	1	1	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	29	33.6	26.1	7.2	0	1	6	6	8	8	1	1	0	0	0	0
2H(10-12)	30	31.6	25.4	6.1	1	1	11	10	5	1	0	0	0	0	0	0
12H(7-19)	100	31.3	24.8	6.3	2	4	14	31	29	17	2	1	0	0	0	0
24H(0-24)	126	31.9	25.2	6.5	2	4	17	41	33	24	3	1	1	0	0	0
AM Peak	11:00	09:00	06:00	09:00	09:00	10:00	10:00	11:00	11:00	11:00	06:00	11:00	00:00	00:00	00:00	00:00
	19	35.1	37.5	10.2	1	1	3	4	5	5	1	1	0	0	0	0
PM Peak	14:00	19:00	19:00	15:00	15:00	12:00	12:00	14:00	14:00	19:00	15:00	12:00	19:00	12:00	12:00	12:00
	21	39.0	30.8	8.3	1	1	2	10	6	5	1	0	1	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	1	-	37.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	37.5	-	0	0	0	0	0	1	0	0	0	0	0	0
06:00	7	36.0	31.1	4.8	0	0	0	0	4	1	2	0	0	0	0	0
07:00	9	32.1	28.6	3.3	0	0	0	1	5	3	0	0	0	0	0	0
08:00	7	28.7	24.6	3.9	0	0	0	5	1	1	0	0	0	0	0	0
09:00	12	32.2	25.0	6.9	0	1	1	5	2	1	0	0	0	0	0	0
10:00	11	28.6	22.5	5.9	0	1	3	3	3	1	0	0	0	0	0	0
11:00	14	33.6	25.0	8.3	0	2	2	3	3	2	2	0	0	0	0	0
12:00	16	40.5	30.9	9.3	0	1	1	1	6	1	2	4	0	0	0	0
13:00	8	31.2	26.9	4.2	0	0	0	3	3	2	0	0	0	0	0	0
14:00	5	30.1	25.5	4.5	0	0	0	3	1	1	0	0	0	0	0	0
15:00	11	34.1	28.9	5.0	0	0	0	2	6	1	2	0	0	0	0	0
16:00	4	36.7	30.0	6.5	0	0	0	1	1	1	1	0	0	0	0	0
17:00	8	33.3	28.8	4.4	0	0	0	1	5	1	1	0	0	0	0	0
18:00	7	37.6	30.4	7.0	0	0	0	1	4	0	1	1	0	0	0	0
19:00	3	32.7	27.5	5.0	0	0	0	1	1	0	0	0	0	0	0	0
20:00	8	27.8	25.0	2.7	0	0	0	4	4	0	0	0	0	0	0	0
21:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
22:00	3	31.8	25.8	5.8	0	0	0	2	0	1	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	25	31.5	23.9	7.3	0	3	5	6	6	3	2	0	0	0	0	0
2H(10-12)	16	33.0	27.8	5.0	0	0	0	5	7	2	2	0	0	0	0	0
12H(7-19)	112	34.2	27.2	6.8	0	5	7	29	40	16	10	5	0	0	0	0
24H(0-24)	139	34.0	27.3	6.5	0	5	7	38	51	19	14	5	0	0	0	0
AM Peak	11:00	06:00	02:00	11:00	00:00	11:00	10:00	08:00	07:00	07:00	06:00	00:00	00:00	00:00	00:00	00:00
	14	36.0	37.5	8.3	0	2	3	5	5	3	2	0	0	0	0	0
PM Peak	12:00	12:00	12:00	12:00	12:00	12:00	20:00	12:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
	16	40.5	30.9	9.3	0	1	1	4	6	2	2	4	0	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	3	30.2	24.2	5.8	0	0	1	0	2	0	0	0	0	0	0	0
01:00	2	27.5	27.5	0.0	0	0	0	0	2	0	0	0	0	0	0	0
02:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
03:00	2	22.5	22.5	0.0	0	0	0	2	0	0	0	0	0	0	0	0
04:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
05:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
06:00	8	37.0	31.9	5.0	0	0	0	0	4	1	3	0	0	0	0	0
07:00	14	31.0	27.5	3.4	0	0	0	3	8	3	0	0	0	0	0	0
08:00	7	28.7	24.6	3.9	0	0	0	5	1	1	0	0	0	0	0	0
09:00	17	32.8	24.9	7.7	1	1	1	6	3	4	1	0	0	0	0	0
10:00	21	29.7	23.0	6.5	0	2	6	5	4	4	0	0	0	0	0	0
11:00	33	34.2	26.4	7.5	0	2	5	7	8	7	3	1	0	0	0	0
12:00	23	37.7	27.9	9.4	0	2	3	3	8	1	2	4	0	0	0	0
13:00	18	29.5	24.2	5.1	0	1	2	7	6	2	0	0	0	0	0	0
14:00	26	29.7	24.8	4.7	0	1	1	13	7	4	0	0	0	0	0	0
15:00	20	34.9	28.0	6.6	1	0	0	3	10	3	3	0	0	0	0	0
16:00	8	32.9	26.3	6.4	0	0	1	3	2	1	1	0	0	0	0	0
17:00	14	32.7	28.6	4.0	0	0	0	2	8	3	1	0	0	0	0	0
18:00	11	34.6	26.6	7.7	0	0	2	3	4	0	1	1	0	0	0	0
19:00	12	37.5	30.0	7.2	0	0	0	4	1	6	0	1	0	0	0	0
20:00	12	28.9	25.4	3.3	0	0	0	6	5	1	0	0	0	0	0	0
21:00	4	23.0	20.0	2.9	0	0	2	2	0	0	0	0	0	0	0	0
22:00	7	31.0	26.1	4.8	0	0	0	4	1	2	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total	54	32.6	25.1	7.3	0	4	11	12	12	11	3	1	0	0	0	0
2H(10-12)	46	32.2	26.2	5.8	1	1										

Reading ATC, Goodboy's Lane (Northern Site)

Direction: Northbound

17/07/2023

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3	37.1	29.2	7.6	0	0	0	1	1	0	1	0	0	0	0	0
06:00	2	28.7	25.0	3.5	0	0	0	1	1	0	0	0	0	0	0	0
07:00	17	33.6	28.4	5.1	0	0	1	2	9	3	2	0	0	0	0	0
08:00	26	29.1	23.1	5.8	1	0	6	11	4	4	0	0	0	0	0	0
09:00	22	31.1	26.4	4.6	0	0	1	9	6	6	0	0	0	0	0	0
10:00	5	29.1	24.5	4.5	0	0	1	1	3	0	0	0	0	0	0	0
11:00	14	27.2	22.9	4.1	0	1	1	8	4	0	0	0	0	0	0	0
12:00	14	30.2	24.3	5.8	0	1	1	7	2	3	0	0	0	0	0	0
13:00	18	30.9	25.6	5.2	0	1	1	5	8	3	0	0	0	0	0	0
14:00	11	27.2	23.9	3.2	0	0	1	6	4	0	0	0	0	0	0	0
15:00	9	31.5	24.2	7.1	0	1	2	1	3	2	0	0	0	0	0	0
16:00	22	31.1	25.7	5.2	0	0	2	11	2	7	0	0	0	0	0	0
17:00	29	30.5	25.5	3.9	0	0	0	12	11	6	0	0	0	0	0	0
18:00	17	28.7	23.7	4.9	0	0	5	4	7	1	0	0	0	0	0	0
19:00	5	31.4	25.5	5.7	0	0	1	1	2	1	0	0	0	0	0	0
20:00	18	31.2	25.8	5.1	0	0	2	7	4	5	0	0	0	0	0	0
21:00	4	39.9	30.0	9.6	0	0	0	2	0	1	0	1	0	0	0	0
22:00	1	31.8	25.8	5.8	0	0	0	2	0	1	0	0	0	0	0	0
23:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
Total	19	27.6	23.3	4.2	0	1	2	9	7	0	0	0	0	0	0	0
2H(10-12)	20	29.3	24.0	5.2	0	1	3	7	2	0	0	0	0	0	0	0
12H(7-19)	204	30.4	25.1	5.1	1	4	22	77	63	35	2	0	0	0	0	0
24H(0-24)	243	30.8	25.4	5.2	1	4	25	92	72	45	3	1	0	0	0	0
AM Peak	08:00	05:00	00:00	05:00	08:00	11:00	08:00	08:00	07:00	09:00	07:00	00:00	00:00	00:00	00:00	00:00
	26	37.1	32.5	7.6	1	1	6	11	9	6	2	0	0	0	0	0
PM Peak	17:00	21:00	21:00	21:00	12:00	12:00	18:00	17:00	17:00	16:00	12:00	21:00	12:00	12:00	12:00	12:00
	29	39.9	30.0	9.6	0	1	5	12	11	7	0	1	0	0	0	0

Paul Castle Associates

Direction: Southbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4	31.2	26.3	4.8	0	0	0	2	1	1	0	0	0	0	0	0
06:00	4	28.7	23.8	4.8	0	0	1	1	2	0	0	0	0	0	0	0
07:00	28	36.1	29.5	6.4	0	0	1	7	7	8	3	2	0	0	0	0
08:00	23	33.0	25.8	6.9	1	1	1	6	9	3	2	0	0	0	0	0
09:00	15	31.3	25.8	5.2	0	0	2	5	4	4	0	0	0	0	0	0
10:00	18	36.1	28.3	7.5	0	0	3	4	3	3	5	0	0	0	0	0
11:00	31	34.2	28.1	5.9	0	1	1	7	9	10	3	0	0	0	0	0
12:00	27	34.2	27.1	6.8	0	1	2	7	10	3	3	1	0	0	0	0
13:00	36	34.4	26.9	7.1	0	1	4	10	10	8	1	1	1	0	0	0
14:00	10	36.7	29.0	7.5	0	0	1	2	3	2	1	1	0	0	0	0
15:00	9	40.0	34.2	5.6	0	0	0	1	1	1	6	0	0	0	0	0
16:00	25	35.2	29.1	5.9	0	0	1	5	9	6	3	1	0	0	0	0
17:00	34	34.8	27.4	7.2	0	1	4	10	6	6	7	0	0	0	0	0
18:00	32	35.2	27.7	7.2	0	1	5	6	5	10	5	0	0	0	0	0
19:00	10	31.8	28.0	3.7	0	0	0	2	5	3	0	0	0	0	0	0
20:00	10	32.6	28.5	3.9	0	0	0	1	7	1	1	0	0	0	0	0
21:00	13	36.0	30.2	5.6	0	0	0	3	3	4	3	0	0	0	0	0
22:00	6	35.1	30.8	4.1	0	0	0	0	3	2	1	0	0	0	0	0
23:00	2	27.5	27.5	0.0	0	0	0	0	2	0	0	0	0	0	0	0
Total	49	34.9	28.2	6.5	0	1	4	11	12	13	8	0	0	0	0	0
2H(10-12)	19	38.7	31.4	7.0	0	0	1	3	4	3	7	1	0	0	0	0
12H(7-19)	288	34.9	27.9	6.8	1	6	25	70	76	64	39	6	1	0	0	0
24H(0-24)	339	34.7	28.0	6.5	1	6	26	79	99	77	44	6	1	0	0	0
AM Peak	11:00	10:00	00:00	10:00	08:00	08:00	10:00	07:00	08:00	11:00	10:00	07:00	00:00	00:00	00:00	00:00
	31	36.1	32.5	7.5	1	1	3	7	9	10	5	2	0	0	0	0
PM Peak	13:00	15:00	15:00	14:00	12:00	12:00	18:00	13:00	12:00	18:00	17:00	12:00	13:00	12:00	12:00	12:00
	36	40.0	34.2	7.5	0	1	5	10	10	10	7	1	1	0	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	32.5	32.5	0.0	0	0	0	0	0	2	0	0	0	0	0	0
01:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	7	33.5	27.5	5.8	0	0	0	3	2	1	1	0	0	0	0	0
06:00	6	28.4	24.2	4.1	0	0	1	2	3	0	0	0	0	0	0	0
07:00	45	35.2	29.1	5.9	0	0	2	9	16	11	5	2	0	0	0	0
08:00	49	31.0	24.4	6.5	2	1	7	17	13	7	2	0	0	0	0	0
09:00	37	31.1	26.1	4.8	0	0	3	14	10	10	0	0	0	0	0	0
10:00	23	36.8	27.5	7.1	0	0	4	5	6	3	5	0	0	0	0	0
11:00	45	32.6	26.5	5.9	0	2	2	15	13	10	3	0	0	0	0	0
12:00	41	32.9	26.2	6.5	0	2	3	14	12	6	3	1	0	0	0	0
13:00	54	33.3	26.5	6.5	0	2	5	15	18	11	1	1	1	0	0	0
14:00	21	32.6	26.3	6.1	0	0	2	8	7	2	1	1	0	0	0	0
15:00	18	37.5	29.2	8.0	0	1	2	4	3	6	0	0	0	0	0	0
16:00	47	33.5	27.5	5.8	0	0	3	16	11	13	3	1	0	0	0	0
17:00	63	33.1	26.9	5.9	0	1	4	22	17	12	7	0	0	0	0	0
18:00	49	33.3	26.3	6.7	0	1	10	10	12	11	5	0	0	0	0	0
19:00	15	31.7	27.2	4.4	0	0	1	3	7	4						



Appendix B

OBJECTID	Police_Ref	Date	Year	Month	Weekday	Day_of_the	Crash_Time	Hour	Crash_Severity	Number_of	Number_of	Easting	Northing	Local_Authority	Local_Authority	Location	Road_Number	Road_Class	Road_Type	Weather_Condition
2894	1.9E+08	#####	2019	10	Tuesday	3	1400	14	Slight	2	2	467990	167171	West Berk	E06000037	GORING LA	7162	Unclassified	Single carri	Fine witho
10377	2E+08	#####	2020	7	Sunday	1	1815	18	Slight	2	1	468166	166438	West Berk	E06000037	GOODBOY	7162	Unknown	Single carri	Fine witho

Road_Surf	Speed_Lim	Light_Conc	Junction_C	Junction_C	Involved_F	Involved_M	Involved_P	Involved_C	Involved_F	Involved_M	Involved_C	Involved_C	Involved_E	Involved_Y	Number_o	Number_o	Number_o	Number_o	Number_o	Secondary	
Dry	50	Daylight: r	Crossroads	Give way o	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	Unclassifie
Dry	60	Daylight: r	Not at or w	Unknown	1	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	Unknown

CF_4_VCU	CF_5	CF_5_Conf	CF_5_VCU	CF_5_VCU	CF_6	CF_6_Conf	CF_6_VCU	CF_6_VCU	Other_Cau	Police_For	Status	Error	types	Local	sp	Manoeuvr	Parish	DfTSp	Section1	AccType1	AccType2	Station
No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	1	Thames Va	33	No Data	No Data		2	7162	No Data	No Data	ID	No Data	TR
No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	1	Thames Va	22	No Data	No Data		0	7162	No Data	No Data	NB	No Data	TR

ReportedA PF	VorC	Ref_No	x	y
1	1 No Data	No Data	467990	167171
3	1 No Data	No Data	468166	166438

Lauren Davies

From: Gareth Dowding
Sent: 18 August 2023 08:35
To: Toby Rowlings
Cc: Lauren Davies
Subject: RE: Accident Data Request Goodboys Lane
Attachments: Collision.csv; stats19.pdf

Toby

As mentioned before we are using a new system and to take reports off it isn't quite as simple as we were lead to believe (additional training is being sought) so attached is the best we can currently achieve for you with all the details of the reported incidents within your search area.

The data is now accurate up to 31st March 2023 so I have done 5 years from then and as you can see there are still only two reported in that time.

I have also included the Stats 19 form for information as it has the contributing factor reference numbers on it and within the collision report output it quotes those numbers but doesn't give you a reference to them.

There will be no charge.

Thank you
Gareth

Gareth Dowding
Principal Engineer
Traffic And Road Safety
Environment
Place Directorate
West Berkshire Council
Market Street Newbury RG14 5LD
www.westberks.gov.uk

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From: Toby Rowlings
Sent: Tuesday, August 8, 2023 4:59 PM
To: Gareth Dowding
Cc: Lauren Davies
Subject: RE: Accident Data Request Goodboys Lane

This is an EXTERNAL EMAIL. STOP. THINK before you CLICK links or OPEN attachments.

Hi Gareth

Thanks for the update. Please are you able to confirm if you have run the report for this, or when we can expect the data?

Kind regards
Toby

Toby Rowlings
Transport Planner

E



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From: Gareth Dowding
Sent: Tuesday, July 25, 2023 4:02 PM
To: Toby Rowlings
Cc: Lauren Davies
Subject: RE: Accident Data Request Goodboys Lane

Toby
Thank you for your E mail.
We now use a new system for our Accident records data and as its so new we have got to grips with how to run and print off reports properly yet from it so turnaround time is an unknown at present sorry.
I or a colleague will attempt to run a report later this week and see how it goes.
I will let you know how it goes accordingly.
Regards
Gareth

Gareth Dowding
Principal Engineer
Traffic And Road Safety
Environment
Place Directorate
West Berkshire Council
Market Street Newbury RG14 5LD

www.westberks.gov.uk

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From: Toby Rowlings
Sent: Tuesday, July 25, 2023 11:08 AM
To: Gareth Dowding
Cc: Lauren Davies
Subject: RE: Accident Data Request Goodboys Lane

This is an EXTERNAL EMAIL. STOP. THINK before you CLICK links or OPEN attachments.

Hi Gareth

I note there has been some time since our last email, sorry for the delay in response. Please can you confirm your current turnaround time for the accident data if we were to purchase the full reports at £161.

Kind regards
Toby

Toby Rowlings

Transport Planner

E Toby.Rowlings@pegasusgroup.co.uk

DD 01454 808021 | **EXT** 2082

First Floor | South Wing | Equinox North | Great Park Road | Almondsbury | Bristol | BS32 4QL



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From: Gareth Dowding

Sent: Friday, April 21, 2023 3:02 PM

To: Toby Rowlings

Subject: RE: Accident Data Request Goodboys Lane

Thank you for your recent request.

I have had a look through the accident records and there have been two slight reported accidents along the whole of Goodboys Lane in the last 5 years.

One was at the Goodboys/Goring Lane junction where a car failed to look properly and pulled out in front of another car resulting in one driver having a slight injury (Oct 2019)

One was at an unknown location somewhere along Goodboys Lane by Pierces Farm where a lorry overtaking a pedal cycle caused the pedal cycle rider to fall off resulting in a slight injury to the rider (July 2020).

As there hasn't been many incidents and we haven't produced a report there will be no charge.

If you want a full print out the charge is £161 and we would invoice you for the fee after we have supplied the information.

Regards

Gareth

Gareth Dowding

Principal Engineer

Traffic And Road Safety

Environment

Place Directorate

West Berkshire Council

Market Street Newbury RG14 5LD

www.westberks.gov.uk

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From: Toby Rowlings

Sent: 19 April 2023 11:10

To: Trafficandroadsafety

Subject: Accident Data Request Goodboys Lane

This is an EXTERNAL EMAIL. STOP. THINK before you CLICK links or OPEN attachments.

Dear Sir / Madam

Please can we request any accident data for the previous five-year period for an area comprising of Goodboys Lane, Grazely Green. The exact extent we require is shown on the image attached.

Could you please confirm the cost of the data, preferred payment method and an expected turnaround time to receive the data.

Thanks

Toby

Toby Rowlings

Transport Planner

First Floor | South Wing | Equinox North | Great Park Road | Almondsbury | Bristol | BS32 4QL



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Appendix C

Reading, Tuesday 11th July 2023

Access: D
 Approach: Goodboy's Lane North



TIME	Ahead to Goodboy's Lane (South)					Right to Access D				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	3	0	0	3	3.0	0	0	0	0	0.0
07:15 - 07:30	1	1	0	2	3.3	0	0	0	0	0.0
07:30 - 07:45	7	0	0	7	7.0	0	0	0	0	0.0
07:45 - 08:00	8	0	0	8	8.0	0	0	0	0	0.0
Hourly Total	19	1	0	20	21.3	0	0	0	0	0.0
08:00 - 08:15	10	0	0	10	10.0	0	0	0	0	0.0
08:15 - 08:30	9	0	0	9	9.0	0	0	0	0	0.0
08:30 - 08:45	7	0	0	7	7.0	0	0	0	0	0.0
08:45 - 09:00	11	0	0	11	11.0	4	0	0	4	4.0
Hourly Total	37	0	0	37	37.0	4	0	0	4	4.0
09:00 - 09:15	8	0	0	8	8.0	0	0	0	0	0.0
09:15 - 09:30	2	0	0	2	2.0	1	0	0	1	1.0
09:30 - 09:45	5	0	0	5	5.0	0	0	0	0	0.0
09:45 - 10:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	20	0	0	20	20.0	1	0	0	1	1.0
10:00 - 10:15	3	0	0	3	3.0	0	0	0	0	0.0
10:15 - 10:30	1	0	0	1	1.0	0	0	0	0	0.0
10:30 - 10:45	3	1	0	4	5.3	0	0	0	0	0.0
10:45 - 11:00	4	0	0	4	4.0	0	0	0	0	0.0
Hourly Total	11	1	0	12	13.3	0	0	0	0	0.0
11:00 - 11:15	4	0	0	4	4.0	0	0	0	0	0.0
11:15 - 11:30	5	0	0	5	5.0	0	0	0	0	0.0
11:30 - 11:45	6	0	0	6	6.0	0	0	0	0	0.0
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	15	0	0	15	15.0	0	0	0	0	0.0
12:00 - 12:15	6	0	0	6	6.0	0	0	0	0	0.0
12:15 - 12:30	2	0	0	2	2.0	0	0	0	0	0.0
12:30 - 12:45	1	0	0	1	1.0	0	0	0	0	0.0
12:45 - 13:00	5	0	0	5	5.0	1	0	0	1	1.0
Hourly Total	14	0	0	14	14.0	1	0	0	1	1.0
13:00 - 13:15	2	0	0	2	2.0	0	0	0	0	0.0
13:15 - 13:30	2	0	0	2	2.0	0	0	0	0	0.0
13:30 - 13:45	2	0	0	2	2.0	0	0	0	0	0.0
13:45 - 14:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	7	0	0	7	7.0	0	0	0	0	0.0
14:00 - 14:15	4	0	0	4	4.0	0	0	0	0	0.0
14:15 - 14:30	3	0	0	3	3.0	0	0	0	0	0.0
14:30 - 14:45	4	0	0	4	4.0	1	0	0	1	1.0
14:45 - 15:00	7	0	0	7	7.0	1	0	0	1	1.0
Hourly Total	18	0	0	18	18.0	2	0	0	2	2.0
15:00 - 15:15	5	0	0	5	5.0	0	0	0	0	0.0
15:15 - 15:30	7	0	0	7	7.0	0	0	0	0	0.0
15:30 - 15:45	5	1	0	6	7.3	0	0	0	0	0.0
15:45 - 16:00	9	0	0	9	9.0	0	0	0	0	0.0
Hourly Total	26	1	0	27	28.3	0	0	0	0	0.0
16:00 - 16:15	5	0	0	5	5.0	0	0	0	0	0.0
16:15 - 16:30	6	0	0	6	6.0	0	0	0	0	0.0
16:30 - 16:45	8	0	0	8	8.0	0	0	0	0	0.0
16:45 - 17:00	7	0	0	7	7.0	0	0	0	0	0.0
Hourly Total	26	0	0	26	26.0	0	0	0	0	0.0
17:00 - 17:15	8	0	0	8	8.0	0	0	0	0	0.0
17:15 - 17:30	10	0	0	10	10.0	0	0	0	0	0.0
17:30 - 17:45	10	0	0	10	10.0	0	0	0	0	0.0
17:45 - 18:00	8	0	0	8	8.0	0	0	0	0	0.0
Hourly Total	36	0	0	36	36.0	0	0	0	0	0.0
18:00 - 18:15	3	0	0	3	3.0	0	0	0	0	0.0
18:15 - 18:30	6	0	0	6	6.0	0	0	0	0	0.0
18:30 - 18:45	2	0	0	2	2.0	0	0	0	0	0.0
18:45 - 19:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	13	0	0	13	13.0	0	0	0	0	0.0
TOTAL	242	3	0	245	248.9	8	0	0	8	8.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Tuesday 11th July 2023

Access: D
 Approach: Goodboy's Lane South



TIME	Left to Access D					Ahead to Goodboy's Lane (North)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	1	0	0	1	1.0
07:15 - 07:30	0	0	0	0	0.0	5	0	0	5	5.0
07:30 - 07:45	0	0	0	0	0.0	10	0	0	10	10.0
07:45 - 08:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	0	0	0	0	0.0	24	0	0	24	24.0
08:00 - 08:15	0	0	0	0	0.0	19	0	0	19	19.0
08:15 - 08:30	0	0	0	0	0.0	10	0	0	10	10.0
08:30 - 08:45	0	0	0	0	0.0	8	1	0	9	10.3
08:45 - 09:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	0	0	0	0	0.0	45	1	0	46	47.3
09:00 - 09:15	0	0	0	0	0.0	3	0	0	3	3.0
09:15 - 09:30	0	0	0	0	0.0	4	0	0	4	4.0
09:30 - 09:45	1	0	0	1	1.0	1	0	0	1	1.0
09:45 - 10:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	1	0	0	1	1.0	10	0	0	10	10.0
10:00 - 10:15	0	0	0	0	0.0	2	0	0	2	2.0
10:15 - 10:30	0	0	0	0	0.0	4	2	0	6	8.6
10:30 - 10:45	0	0	0	0	0.0	1	0	0	1	1.0
10:45 - 11:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	0	0	0	0	0.0	12	2	0	14	16.6
11:00 - 11:15	0	0	0	0	0.0	4	0	0	4	4.0
11:15 - 11:30	0	0	0	0	0.0	2	0	0	2	2.0
11:30 - 11:45	0	0	0	0	0.0	4	0	0	4	4.0
11:45 - 12:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	12	0	0	12	12.0
12:00 - 12:15	0	0	0	0	0.0	6	0	0	6	6.0
12:15 - 12:30	0	0	0	0	0.0	5	0	0	5	5.0
12:30 - 12:45	0	0	0	0	0.0	5	0	0	5	5.0
12:45 - 13:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	0	0	0	0	0.0	17	0	0	17	17.0
13:00 - 13:15	0	0	0	0	0.0	4	0	0	4	4.0
13:15 - 13:30	0	0	0	0	0.0	1	0	0	1	1.0
13:30 - 13:45	0	0	0	0	0.0	4	0	0	4	4.0
13:45 - 14:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	0	0	0	0.0	12	0	0	12	12.0
14:00 - 14:15	0	0	0	0	0.0	2	0	0	2	2.0
14:15 - 14:30	0	0	0	0	0.0	4	0	0	4	4.0
14:30 - 14:45	1	0	0	1	1.0	6	0	0	6	6.0
14:45 - 15:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	1	0	0	1	1.0	14	0	0	14	14.0
15:00 - 15:15	0	0	0	0	0.0	3	0	0	3	3.0
15:15 - 15:30	0	0	0	0	0.0	2	0	0	2	2.0
15:30 - 15:45	0	0	0	0	0.0	4	0	0	4	4.0
15:45 - 16:00	0	0	0	0	0.0	4	0	0	4	4.0
Hourly Total	0	0	0	0	0.0	13	0	0	13	13.0
16:00 - 16:15	0	0	0	0	0.0	8	0	0	8	8.0
16:15 - 16:30	0	0	0	0	0.0	5	0	0	5	5.0
16:30 - 16:45	0	0	0	0	0.0	4	0	0	4	4.0
16:45 - 17:00	0	0	0	0	0.0	4	0	0	4	4.0
Hourly Total	0	0	0	0	0.0	21	0	0	21	21.0
17:00 - 17:15	0	0	0	0	0.0	11	0	0	11	11.0
17:15 - 17:30	0	0	0	0	0.0	4	0	0	4	4.0
17:30 - 17:45	0	0	0	0	0.0	6	0	0	6	6.0
17:45 - 18:00	0	0	0	0	0.0	7	0	0	7	7.0
Hourly Total	0	0	0	0	0.0	28	0	0	28	28.0
18:00 - 18:15	0	0	0	0	0.0	8	0	0	8	8.0
18:15 - 18:30	0	0	0	0	0.0	4	0	0	4	4.0
18:30 - 18:45	0	0	0	0	0.0	2	0	0	2	2.0
18:45 - 19:00	0	0	0	0	0.0	6	0	0	6	6.0
Hourly Total	0	0	0	0	0.0	20	0	0	20	20.0
TOTAL	2	0	0	2	2.0	228	3	0	231	234.9

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Tuesday 11th July 2023

Access: D
 Approach: Access D



TIME	Left to Goodboy's Lane (North)					Right to Goodboy's Lane (South)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	0	0	0	0	0.0	0	0	0	0	0.0
08:30 - 08:45	0	0	0	0	0.0	0	0	0	0	0.0
08:45 - 09:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
09:00 - 09:15	0	0	0	0	0.0	0	0	0	0	0.0
09:15 - 09:30	0	0	0	0	0.0	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
11:00 - 11:15	0	0	0	0	0.0	0	0	0	0	0.0
11:15 - 11:30	0	0	0	0	0.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	0	0	0	0	0.0
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	0	0	0	0	0.0	0	0	0	0	0.0
12:30 - 12:45	0	0	0	0	0.0	0	0	0	0	0.0
12:45 - 13:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	0	0	0	0	0.0	0	0	0	0	0.0
13:30 - 13:45	0	0	0	0	0.0	0	0	0	0	0.0
13:45 - 14:00	1	0	0	1	1.0	1	0	0	1	1.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	1	0	0	1	1.0	0	0	0	0	0.0
14:30 - 14:45	0	0	0	0	0.0	0	0	0	0	0.0
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	0	0	0	0	0.0
15:45 - 16:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
16:00 - 16:15	0	0	0	0	0.0	0	0	0	0	0.0
16:15 - 16:30	0	0	0	0	0.0	0	0	0	0	0.0
16:30 - 16:45	0	0	0	0	0.0	0	0	0	0	0.0
16:45 - 17:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
17:00 - 17:15	0	0	0	0	0.0	0	0	0	0	0.0
17:15 - 17:30	1	0	0	1	1.0	2	0	0	2	2.0
17:30 - 17:45	1	0	0	1	1.0	0	0	0	0	0.0
17:45 - 18:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	3	0	0	3	3.0	2	0	0	2	2.0
18:00 - 18:15	0	0	0	0	0.0	1	0	0	1	1.0
18:15 - 18:30	0	0	0	0	0.0	0	0	0	0	0.0
18:30 - 18:45	1	0	0	1	1.0	0	0	0	0	0.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
TOTAL	7	0	0	7	7.0	4	0	0	4	4.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: D
 Approach: Goodboy's Lane North



TIME	Ahead to Goodboy's Lane (South)					Right to Access D				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	3	1	0	4	5.3	0	0	0	0	0.0
07:30 - 07:45	8	1	0	9	10.3	0	0	0	0	0.0
07:45 - 08:00	7	0	0	7	7.0	0	0	0	0	0.0
Hourly Total	18	2	0	20	22.6	0	0	0	0	0.0
08:00 - 08:15	9	0	0	9	9.0	0	0	0	0	0.0
08:15 - 08:30	6	0	0	6	6.0	1	0	0	1	1.0
08:30 - 08:45	3	0	0	3	3.0	2	0	0	2	2.0
08:45 - 09:00	5	0	0	5	5.0	1	0	0	1	1.0
Hourly Total	23	0	0	23	23.0	4	0	0	4	4.0
09:00 - 09:15	6	0	0	6	6.0	2	0	0	2	2.0
09:15 - 09:30	3	0	0	3	3.0	0	0	0	0	0.0
09:30 - 09:45	3	0	0	3	3.0	0	0	0	0	0.0
09:45 - 10:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	14	0	0	14	14.0	2	0	0	2	2.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	5	0	0	5	5.0	0	0	0	0	0.0
10:30 - 10:45	1	0	0	1	1.0	0	0	0	0	0.0
10:45 - 11:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	7	0	0	7	7.0	0	0	0	0	0.0
11:00 - 11:15	3	0	0	3	3.0	0	0	0	0	0.0
11:15 - 11:30	1	0	0	1	1.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	1	0	0	1	1.0
11:45 - 12:00	5	0	0	5	5.0	1	0	0	1	1.0
Hourly Total	9	0	0	9	9.0	2	0	0	2	2.0
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	3	0	0	3	3.0	0	0	0	0	0.0
12:30 - 12:45	2	0	0	2	2.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	5	0	0	5	5.0	0	0	0	0	0.0
13:00 - 13:15	1	0	0	1	1.0	1	0	0	1	1.0
13:15 - 13:30	2	0	0	2	2.0	0	0	0	0	0.0
13:30 - 13:45	4	0	0	4	4.0	0	0	0	0	0.0
13:45 - 14:00	1	0	0	1	1.0	1	0	0	1	1.0
Hourly Total	8	0	0	8	8.0	2	0	0	2	2.0
14:00 - 14:15	2	0	0	2	2.0	0	0	0	0	0.0
14:15 - 14:30	2	0	0	2	2.0	1	0	0	1	1.0
14:30 - 14:45	2	0	0	2	2.0	0	0	0	0	0.0
14:45 - 15:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	11	0	0	11	11.0	1	0	0	1	1.0
15:00 - 15:15	3	0	0	3	3.0	0	0	0	0	0.0
15:15 - 15:30	4	0	0	4	4.0	0	0	0	0	0.0
15:30 - 15:45	5	0	0	5	5.0	0	0	0	0	0.0
15:45 - 16:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	17	0	0	17	17.0	0	0	0	0	0.0
16:00 - 16:15	4	0	1	5	6.0	0	0	0	0	0.0
16:15 - 16:30	3	0	0	3	3.0	1	0	0	1	1.0
16:30 - 16:45	6	0	0	6	6.0	0	0	0	0	0.0
16:45 - 17:00	9	0	0	9	9.0	0	0	0	0	0.0
Hourly Total	22	0	1	23	24.0	1	0	0	1	1.0
17:00 - 17:15	10	0	0	10	10.0	0	0	0	0	0.0
17:15 - 17:30	11	1	0	12	13.3	0	0	0	0	0.0
17:30 - 17:45	16	0	0	16	16.0	0	0	0	0	0.0
17:45 - 18:00	11	0	0	11	11.0	0	0	0	0	0.0
Hourly Total	48	1	0	49	50.3	0	0	0	0	0.0
18:00 - 18:15	4	0	0	4	4.0	0	0	0	0	0.0
18:15 - 18:30	6	0	0	6	6.0	0	0	0	0	0.0
18:30 - 18:45	2	0	0	2	2.0	0	0	0	0	0.0
18:45 - 19:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	17	0	0	17	17.0	0	0	0	0	0.0
TOTAL	199	3	1	203	207.9	12	0	0	12	12.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: D
 Approach: Goodboy's Lane South



TIME	Left to Access D					Ahead to Goodboy's Lane (North)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	4	0	0	4	4.0
07:15 - 07:30	0	0	0	0	0.0	8	0	0	8	8.0
07:30 - 07:45	0	0	0	0	0.0	9	0	0	9	9.0
07:45 - 08:00	1	0	0	1	1.0	13	0	0	13	13.0
Hourly Total	1	0	0	1	1.0	34	0	0	34	34.0
08:00 - 08:15	0	0	0	0	0.0	18	0	0	18	18.0
08:15 - 08:30	0	0	0	0	0.0	12	0	0	12	12.0
08:30 - 08:45	0	0	0	0	0.0	9	0	0	9	9.0
08:45 - 09:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	0	0	0	0	0.0	44	0	0	44	44.0
09:00 - 09:15	1	0	0	1	1.0	8	0	0	8	8.0
09:15 - 09:30	0	0	0	0	0.0	2	0	0	2	2.0
09:30 - 09:45	0	0	0	0	0.0	8	0	0	8	8.0
09:45 - 10:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	1	0	0	1	1.0	21	0	0	21	21.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	5	1	0	6	7.3
10:30 - 10:45	0	0	0	0	0.0	5	0	0	5	5.0
10:45 - 11:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	0	0	0	0	0.0	15	1	0	16	17.3
11:00 - 11:15	0	0	0	0	0.0	4	0	0	4	4.0
11:15 - 11:30	0	0	0	0	0.0	1	0	0	1	1.0
11:30 - 11:45	0	0	0	0	0.0	3	0	0	3	3.0
11:45 - 12:00	0	0	0	0	0.0	4	0	0	4	4.0
Hourly Total	0	0	0	0	0.0	12	0	0	12	12.0
12:00 - 12:15	0	0	0	0	0.0	5	0	0	5	5.0
12:15 - 12:30	0	0	0	0	0.0	2	0	0	2	2.0
12:30 - 12:45	0	0	0	0	0.0	2	0	0	2	2.0
12:45 - 13:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	0	0	0	0.0	12	0	0	12	12.0
13:00 - 13:15	0	0	0	0	0.0	2	0	0	2	2.0
13:15 - 13:30	0	0	0	0	0.0	3	0	0	3	3.0
13:30 - 13:45	0	0	0	0	0.0	6	0	0	6	6.0
13:45 - 14:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	0	0	0	0.0	14	0	0	14	14.0
14:00 - 14:15	0	0	0	0	0.0	3	0	0	3	3.0
14:15 - 14:30	0	0	0	0	0.0	3	0	0	3	3.0
14:30 - 14:45	0	0	0	0	0.0	7	0	0	7	7.0
14:45 - 15:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	0	0	0	0	0.0	21	0	0	21	21.0
15:00 - 15:15	0	0	0	0	0.0	4	0	0	4	4.0
15:15 - 15:30	0	0	0	0	0.0	5	0	0	5	5.0
15:30 - 15:45	0	0	0	0	0.0	3	0	0	3	3.0
15:45 - 16:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	0	0	0	0	0.0	17	0	0	17	17.0
16:00 - 16:15	0	0	0	0	0.0	4	0	0	4	4.0
16:15 - 16:30	0	0	0	0	0.0	5	0	0	5	5.0
16:30 - 16:45	0	0	0	0	0.0	3	0	0	3	3.0
16:45 - 17:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	0	0	0	0	0.0	17	0	0	17	17.0
17:00 - 17:15	1	0	0	1	1.0	5	0	0	5	5.0
17:15 - 17:30	0	0	0	0	0.0	8	0	0	8	8.0
17:30 - 17:45	0	0	0	0	0.0	8	0	0	8	8.0
17:45 - 18:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	1	0	0	1	1.0	29	0	0	29	29.0
18:00 - 18:15	0	0	0	0	0.0	6	0	0	6	6.0
18:15 - 18:30	0	0	0	0	0.0	6	0	0	6	6.0
18:30 - 18:45	0	0	0	0	0.0	4	0	0	4	4.0
18:45 - 19:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	18	0	0	18	18.0
TOTAL	3	0	0	3	3.0	254	1	0	255	256.3

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: D
 Approach: Access D



TIME	Left to Goodboy's Lane (North)					Right to Goodboy's Lane (South)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	0	0	0	0	0.0	0	0	0	0	0.0
08:30 - 08:45	0	0	0	0	0.0	0	0	0	0	0.0
08:45 - 09:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
09:00 - 09:15	0	0	0	0	0.0	0	0	0	0	0.0
09:15 - 09:30	1	1	0	2	3.3	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	1	0	2	3.3	0	0	0	0	0.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
11:00 - 11:15	0	0	0	0	0.0	0	0	0	0	0.0
11:15 - 11:30	0	0	0	0	0.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	0	0	0	0	0.0
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	0	0	0	0	0.0	0	0	0	0	0.0
12:30 - 12:45	0	0	0	0	0.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	1	0	0	1	1.0	0	0	0	0	0.0
13:30 - 13:45	1	0	0	1	1.0	0	0	0	0	0.0
13:45 - 14:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	3	0	0	3	3.0	0	0	0	0	0.0
14:00 - 14:15	0	0	0	0	0.0	1	0	0	1	1.0
14:15 - 14:30	0	0	0	0	0.0	0	0	0	0	0.0
14:30 - 14:45	1	0	0	1	1.0	0	0	0	0	0.0
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
15:00 - 15:15	2	0	0	2	2.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	0	0	0	0	0.0
15:45 - 16:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	0	0	0	0.0
16:00 - 16:15	0	0	0	0	0.0	0	0	0	0	0.0
16:15 - 16:30	1	0	0	1	1.0	0	0	0	0	0.0
16:30 - 16:45	0	0	0	0	0.0	0	0	0	0	0.0
16:45 - 17:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
17:00 - 17:15	1	0	0	1	1.0	0	0	0	0	0.0
17:15 - 17:30	1	0	0	1	1.0	2	0	0	2	2.0
17:30 - 17:45	1	0	0	1	1.0	0	0	0	0	0.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	3	0	0	3	3.0	2	0	0	2	2.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	0	0	0	0	0.0
18:30 - 18:45	0	0	0	0	0.0	0	0	0	0	0.0
18:45 - 19:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
TOTAL	12	1	0	13	14.3	3	0	0	3	3.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0



Appendix D

Hill Court Storage, Gloucester - Tuesday 5th September 2023

Junction: Hill Court Storage
 Approach: Hill Court Storage Access

TIME	Left Out					Right Out				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	1	0	0	1	1.0	0	0	0	0	0.0
08:30 - 08:45	0	1	0	1	2.3	0	0	0	0	0.0
08:45 - 09:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	3	1	0	4	5.3	0	0	0	0	0.0
09:00 - 09:15	0	0	0	0	0.0	0	0	0	0	0.0
09:15 - 09:30	1	0	0	1	1.0	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
10:00 - 10:15	2	0	0	2	2.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	0	0	0	0.0
11:00 - 11:15	0	0	0	0	0.0	0	0	0	0	0.0
11:15 - 11:30	1	0	0	1	1.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	0	1	0	1	2.3
11:45 - 12:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	1	0	1	2.3
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	1	1	0	2	3.3	0	0	0	0	0.0
12:30 - 12:45	0	0	0	0	0.0	1	0	0	1	1.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	1	0	2	3.3	1	0	0	1	1.0
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	0	0	0	0	0.0	0	0	0	0	0.0
13:30 - 13:45	1	0	0	1	1.0	0	0	0	0	0.0
13:45 - 14:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	0	0	0	0	0.0	0	0	0	0	0.0
14:30 - 14:45	2	0	0	2	2.0	0	0	0	0	0.0
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	0	0	0	0.0
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	0	0	0	0	0.0
15:45 - 16:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
16:00 - 16:15	0	0	0	0	0.0	2	0	0	2	2.0
16:15 - 16:30	1	0	0	1	1.0	0	0	0	0	0.0
16:30 - 16:45	1	0	0	1	1.0	0	0	0	0	0.0
16:45 - 17:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	3	0	0	3	3.0	2	0	0	2	2.0
17:00 - 17:15	0	0	0	0	0.0	0	0	0	0	0.0
17:15 - 17:30	0	0	0	0	0.0	0	0	0	0	0.0
17:30 - 17:45	0	0	0	0	0.0	0	0	0	0	0.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	0	0	0	0	0.0
18:30 - 18:45	0	0	0	0	0.0	0	0	0	0	0.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
TOTAL	16	2	0	18	20.6	3	1	0	4	5.3

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Hill Court Storage, Gloucester - Tuesday 5th September 2023

Junction: Hill Court Storage
 Approach: Robertsend Lane Southeast Arm

TIME	Ahead Northwestbound					Right In				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	0	0	0	0	0.0	0	0	0	0	0.0
08:30 - 08:45	0	0	0	0	0.0	1	0	0	1	1.0
08:45 - 09:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	1	0	0	1	1.0
09:00 - 09:15	0	0	0	0	0.0	1	0	0	1	1.0
09:15 - 09:30	0	0	0	0	0.0	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	1	0	0	1	1.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	0	0	0	0.0
11:00 - 11:15	1	0	0	1	1.0	1	0	0	1	1.0
11:15 - 11:30	0	0	0	0	0.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	1	0	0	1	1.0
11:45 - 12:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	1	0	0	1	1.0	3	0	0	3	3.0
12:00 - 12:15	0	1	0	1	2.3	0	0	0	0	0.0
12:15 - 12:30	0	0	0	0	0.0	0	0	0	0	0.0
12:30 - 12:45	1	0	0	1	1.0	1	0	0	1	1.0
12:45 - 13:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	2	1	0	3	4.3	1	0	0	1	1.0
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	0	0	0	0	0.0	1	0	0	1	1.0
13:30 - 13:45	0	0	0	0	0.0	3	0	0	3	3.0
13:45 - 14:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	4	0	0	4	4.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	0	0	0	0	0.0	0	0	0	0	0.0
14:30 - 14:45	0	0	0	0	0.0	0	0	0	0	0.0
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	1	0	0	1	1.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	0	0	0	0	0.0
15:45 - 16:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
16:00 - 16:15	1	0	0	1	1.0	0	0	0	0	0.0
16:15 - 16:30	1	0	0	1	1.0	0	0	0	0	0.0
16:30 - 16:45	0	1	0	1	2.3	0	0	0	0	0.0
16:45 - 17:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	2	1	0	3	4.3	1	0	0	1	1.0
17:00 - 17:15	0	0	0	0	0.0	0	0	0	0	0.0
17:15 - 17:30	0	0	0	0	0.0	0	0	0	0	0.0
17:30 - 17:45	0	0	0	0	0.0	0	0	0	0	0.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	0	0	0	0	0.0
18:30 - 18:45	0	0	0	0	0.0	1	0	0	1	1.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	1	0	0	1	1.0
TOTAL	8	2	0	10	12.6	13	0	0	13	13.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Hill Court Storage, Gloucester - Tuesday 5th September 2023

Junction: Hill Court Storage
 Approach: Robertsend Lane Northwest Arm

TIME	Left In					Ahead Southeastbound				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	0	0	0	0	0.0	0	0	0	0	0.0
08:30 - 08:45	0	0	0	0	0.0	0	0	0	0	0.0
08:45 - 09:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
09:00 - 09:15	0	0	0	0	0.0	0	0	0	0	0.0
09:15 - 09:30	0	0	0	0	0.0	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
10:00 - 10:15	0	0	0	0	0.0	1	0	0	1	1.0
10:15 - 10:30	0	0	0	0	0.0	2	0	0	2	2.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	3	0	0	3	3.0
11:00 - 11:15	1	0	0	1	1.0	0	0	0	0	0.0
11:15 - 11:30	0	0	0	0	0.0	0	0	0	0	0.0
11:30 - 11:45	0	1	0	1	2.3	0	0	0	0	0.0
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	1	0	2	3.3	0	0	0	0	0.0
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	0	0	0	0	0.0	0	1	0	1	2.3
12:30 - 12:45	0	0	0	0	0.0	1	0	0	1	1.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	1	1	0	2	3.3
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	0	0	0	0	0.0	0	0	0	0	0.0
13:30 - 13:45	0	0	0	0	0.0	0	0	0	0	0.0
13:45 - 14:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	0	0	0	0	0.0	1	0	0	1	1.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	0	0	0	0	0.0	0	0	0	0	0.0
14:30 - 14:45	0	0	0	0	0.0	0	0	0	0	0.0
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	0	0	0	0	0.0
15:45 - 16:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	0	0	0	0	0.0	1	0	0	1	1.0
16:00 - 16:15	0	0	0	0	0.0	0	0	0	0	0.0
16:15 - 16:30	0	0	0	0	0.0	0	0	0	0	0.0
16:30 - 16:45	0	0	0	0	0.0	0	1	0	1	2.3
16:45 - 17:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	1	0	1	2.3
17:00 - 17:15	0	0	0	0	0.0	0	0	0	0	0.0
17:15 - 17:30	0	0	0	0	0.0	0	0	0	0	0.0
17:30 - 17:45	0	0	0	0	0.0	0	0	0	0	0.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	1	0	0	1	1.0
18:30 - 18:45	0	0	0	0	0.0	0	0	0	0	0.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	1	0	0	1	1.0
TOTAL	1	1	0	2	3.3	7	2	0	9	11.6

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0



Appendix E

Woodside Recycling Trip Rates - Tuesday

Woodside Recycling		Access B	Recorded Vehicle Trips	Access C	Recorded Vehicle Trips	Trip Rate
Vehicles	AM	Arrivals	2	Arrivals	2	0.047
		Departures	3	Departures	2	0.059
		Total	5	Total	4	0.106
	PM	Arrivals	2	Arrivals	1	0.035
		Departures	0	Departures	2	0.024
		Total	2	Total	3	0.059
Daily	Arrivals	26	Arrivals	5	0.365	
	Departures	26	Departures	7	0.388	
	Total	52	Total	12	0.753	
HGV	AM	Arrivals	1	Arrivals	0	0.012
		Departures	1	Departures	0	0.012
		Total	2	Total	0	0.024
	PM	Arrivals	0	Arrivals	1	0.012
		Departures	0	Departures	0	0.000
		Total	0	Total	1	0.012
Daily	Arrivals	5	Arrivals	1	0.071	
	Departures	5	Departures	1	0.071	
	Total	10	Total	2	0.141	

AICS Trip Rates - Tuesday

AICS		Access D	Recorded Vehicle Trips	Trip Rate
Vehicles	AM	Arrivals	4	1.605
		Departures	0	0.000
		Total	4	1.605
	PM	Arrivals	0	0.000
		Departures	5	2.006
		Total	5	2.006
Daily	Arrivals	10	4.012	
	Departures	11	4.413	
	Total	21	8.425	
HGV	AM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
	PM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
Daily	Arrivals	0	0.000	
	Departures	0	0.000	
	Total	0	0.000	

	SQM	SQM /100
Woodside Recycling	8500	85
Extant Site Area	9000	90
AICS	249.25	2.49

Woodside Recycling Trip Rates - Wednesday

Woodside Recycling		Access B	Recorded Vehicle Trips	Access C	Recorded Vehicle Trips	Trip Rate
Vehicles	AM	Arrivals	1	Arrivals	2	0.035
		Departures	2	Departures	1	0.035
		Total	3	Total	3	0.071
	PM	Arrivals	0	Arrivals	1	0.012
		Departures	1	Departures	2	0.035
		Total	1	Total	3	0.047
Daily	Arrivals	22	Arrivals	5	0.318	
	Departures	22	Departures	7	0.341	
	Total	44	Total	12	0.659	
HGV	AM	Arrivals	0	Arrivals	0	0.000
		Departures	0	Departures	0	0.000
		Total	0	Total	0	0.000
	PM	Arrivals	0	Arrivals	1	0.012
		Departures	0	Departures	0	0.000
		Total	0	Total	1	0.012
Daily	Arrivals	3	Arrivals	1	0.047	
	Departures	5	Departures	0	0.059	
	Total	8	Total	1	0.106	

AICS Trip Rates - Wednesday

AICS		Access D	Recorded Vehicle Trips	Trip Rate
Vehicles	AM	Arrivals	4	1.605
		Departures	0	0.000
		Total	4	1.605
	PM	Arrivals	0	0.000
		Departures	5	2.006
		Total	6	2.407
Daily	Arrivals	15	6.018	
	Departures	16	6.419	
	Total	31	12.437	
HGV	AM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
	PM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
Daily	Arrivals	0	0.000	
	Departures	1	0.401	
	Total	1	0.401	

Woodside Recycling /AICS Averages and Extant and Current Trip Attraction Calculations

Woodside Recycling		Access B	Recorded Vehicle Trips	Access C	Recorded Vehicle Trips	Trip Rate	Previous Trips
Vehicles	AM	Arrivals	2	Arrivals	2	0.041	4
		Departures	3	Departures	2	0.047	4
		Total	4	Total	4	0.088	8
	PM	Arrivals	1	Arrivals	1	0.024	2
		Departures	1	Departures	2	0.029	3
		Total	2	Total	3	0.053	5
Daily	Arrivals	24	Arrivals	5	0.341	31	
	Departures	24	Departures	7	0.355	33	
	Total	48	Total	12	0.706	64	
HGV	AM	Arrivals	1	Arrivals	0	0.006	1
		Departures	1	Departures	0	0.006	1
		Total	1	Total	0	0.012	1
	PM	Arrivals	0	Arrivals	1	0.012	1
		Departures	0	Departures	0	0.000	0
		Total	0	Total	1	0.012	1
Daily	Arrivals	4	Arrivals	1	0.059	5	
	Departures	5	Departures	1	0.065	6	
	Total	9	Total	2	0.124	11	

AICS		Access D	Recorded Vehicle Trips	Trip Rate
Vehicles	AM	Arrivals	4	1.605
		Departures	0	0.000
		Total	4	1.605
	PM	Arrivals	0	0.000
		Departures	5	2.006
		Total	6	2.207
Daily	Arrivals	13	5.015	
	Departures	14	5.416	
	Total	26	10.431	
HGV	AM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
	PM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
Daily	Arrivals	0	0.000	
	Departures	1	0.201	
	Total	1	0.201	

Hill Court Storage Trip Rates

Hill Court Storage		Recorded Vehicle Trips	Trip Rate	
Vehicles	AM	Arrivals	1	0.011
		Departures	4	0.044
		Total	5	0.056
	PM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
Daily	Arrivals	15	0.167	
	Departures	22	0.244	
	Total	37	0.411	
HGV	AM	Arrivals	0	0.000
		Departures	1	0.011
		Total	1	0.011
	PM	Arrivals	0	0.000
		Departures	0	0.000
		Total	0	0.000
Daily	Arrivals	1	0.011	
	Departures	3	0.033	
	Total	4	0.044	

B8 Trip Attraction

B8 Trip Attraction		Trip Rate	Forecast Trip Attraction	
Vehicles	AM	Arrivals	0.011	1
		Departures	0.044	4
		Total	0.056	5
	PM	Arrivals	0.000	0
		Departures	0.000	0
		Total	0.000	0
Daily	Arrivals	0.167	15	
	Departures	0.244	21	
	Total	0.411	36	
HGV	AM	Arrivals	0.000	0
		Departures	0.011	1
		Total	0.011	1
	PM	Arrivals	0.000	0
		Departures	0.000	0
		Total	0.000	0
Daily	Arrivals	0.011	1	
	Departures	0.033	3	
	Total	0.044	4	

	SQM	SQM /100
Hill Court Storage	9000	90
Proposed B8 Area	8,751	87.51



Appendix F

Reading, Tuesday 11th July 2023

Access: B
 Approach: Goodboy's Lane North



TIME	Ahead to Goodboy's Lane (South)					Right to Access B				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	3	0	0	3	3.0	0	0	0	0	0.0
07:15 - 07:30	1	1	0	2	3.3	0	0	0	0	0.0
07:30 - 07:45	7	0	0	7	7.0	0	0	0	0	0.0
07:45 - 08:00	8	0	0	8	8.0	0	0	0	0	0.0
Hourly Total	19	1	0	20	21.3	0	0	0	0	0.0
08:00 - 08:15	10	0	0	10	10.0	0	0	0	0	0.0
08:15 - 08:30	9	0	0	9	9.0	0	0	0	0	0.0
08:30 - 08:45	6	0	0	6	6.0	1	0	0	1	1.0
08:45 - 09:00	11	0	0	11	11.0	0	0	0	0	0.0
Hourly Total	36	0	0	36	36.0	1	0	0	1	1.0
09:00 - 09:15	7	0	0	7	7.0	1	0	0	1	1.0
09:15 - 09:30	2	0	0	2	2.0	0	0	0	0	0.0
09:30 - 09:45	5	0	0	5	5.0	0	0	0	0	0.0
09:45 - 10:00	4	0	0	4	4.0	1	0	0	1	1.0
Hourly Total	18	0	0	18	18.0	2	0	0	2	2.0
10:00 - 10:15	3	0	0	3	3.0	0	0	0	0	0.0
10:15 - 10:30	1	0	0	1	1.0	0	0	0	0	0.0
10:30 - 10:45	3	0	0	3	3.0	0	1	0	1	2.3
10:45 - 11:00	3	0	0	3	3.0	1	0	0	1	1.0
Hourly Total	10	0	0	10	10.0	1	1	0	2	3.3
11:00 - 11:15	4	0	0	4	4.0	0	0	0	0	0.0
11:15 - 11:30	5	0	0	5	5.0	0	0	0	0	0.0
11:30 - 11:45	3	0	0	3	3.0	3	0	0	3	3.0
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	12	0	0	12	12.0	3	0	0	3	3.0
12:00 - 12:15	4	0	0	4	4.0	2	0	0	2	2.0
12:15 - 12:30	2	0	0	2	2.0	0	0	0	0	0.0
12:30 - 12:45	0	0	0	0	0.0	1	0	0	1	1.0
12:45 - 13:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	11	0	0	11	11.0	3	0	0	3	3.0
13:00 - 13:15	2	0	0	2	2.0	0	0	0	0	0.0
13:15 - 13:30	2	0	0	2	2.0	0	0	0	0	0.0
13:30 - 13:45	1	0	0	1	1.0	1	0	0	1	1.0
13:45 - 14:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	7	0	0	7	7.0	1	0	0	1	1.0
14:00 - 14:15	4	0	0	4	4.0	0	0	0	0	0.0
14:15 - 14:30	2	0	0	2	2.0	1	0	0	1	1.0
14:30 - 14:45	4	0	0	4	4.0	0	0	0	0	0.0
14:45 - 15:00	6	0	0	6	6.0	1	0	0	1	1.0
Hourly Total	16	0	0	16	16.0	2	0	0	2	2.0
15:00 - 15:15	5	0	0	5	5.0	0	0	0	0	0.0
15:15 - 15:30	7	0	0	7	7.0	0	0	0	0	0.0
15:30 - 15:45	5	1	0	6	7.3	0	0	0	0	0.0
15:45 - 16:00	7	0	0	7	7.0	2	0	0	2	2.0
Hourly Total	24	1	0	25	26.3	2	0	0	2	2.0
16:00 - 16:15	5	0	0	5	5.0	0	0	0	0	0.0
16:15 - 16:30	6	0	0	6	6.0	0	0	0	0	0.0
16:30 - 16:45	8	0	0	8	8.0	0	0	0	0	0.0
16:45 - 17:00	7	0	0	7	7.0	0	0	0	0	0.0
Hourly Total	26	0	0	26	26.0	0	0	0	0	0.0
17:00 - 17:15	7	0	0	7	7.0	1	0	0	1	1.0
17:15 - 17:30	11	0	0	11	11.0	1	0	0	1	1.0
17:30 - 17:45	10	0	0	10	10.0	0	0	0	0	0.0
17:45 - 18:00	8	0	0	8	8.0	0	0	0	0	0.0
Hourly Total	36	0	0	36	36.0	2	0	0	2	2.0
18:00 - 18:15	4	0	0	4	4.0	0	0	0	0	0.0
18:15 - 18:30	6	0	0	6	6.0	0	0	0	0	0.0
18:30 - 18:45	2	0	0	2	2.0	0	0	0	0	0.0
18:45 - 19:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	14	0	0	14	14.0	0	0	0	0	0.0
TOTAL	229	2	0	231	233.6	17	1	0	18	19.3

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Tuesday 11th July 2023

Access: B
 Approach: Goodboy's Lane South



TIME	Left to Access B					Ahead to Goodboy's Lane (North)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	1	0	0	1	1.0
07:15 - 07:30	0	0	0	0	0.0	5	0	0	5	5.0
07:30 - 07:45	0	0	0	0	0.0	10	0	0	10	10.0
07:45 - 08:00	0	0	0	0	0.0	7	0	0	7	7.0
Hourly Total	0	0	0	0	0.0	23	0	0	23	23.0
08:00 - 08:15	0	0	0	0	0.0	19	0	0	19	19.0
08:15 - 08:30	0	0	0	0	0.0	9	0	0	9	9.0
08:30 - 08:45	0	1	0	1	2.3	7	0	0	7	7.0
08:45 - 09:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	0	1	0	1	2.3	43	0	0	43	43.0
09:00 - 09:15	0	0	0	0	0.0	3	0	0	3	3.0
09:15 - 09:30	0	0	0	0	0.0	4	0	0	4	4.0
09:30 - 09:45	0	0	0	0	0.0	2	0	0	2	2.0
09:45 - 10:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	11	0	0	11	11.0
10:00 - 10:15	1	0	0	1	1.0	1	0	0	1	1.0
10:15 - 10:30	0	0	0	0	0.0	3	1	0	4	5.3
10:30 - 10:45	0	0	0	0	0.0	1	0	0	1	1.0
10:45 - 11:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	1	0	0	1	1.0	10	1	0	11	12.3
11:00 - 11:15	0	0	0	0	0.0	4	0	0	4	4.0
11:15 - 11:30	1	0	0	1	1.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	3	0	0	3	3.0
11:45 - 12:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	1	0	0	1	1.0	9	0	0	9	9.0
12:00 - 12:15	0	0	0	0	0.0	4	0	0	4	4.0
12:15 - 12:30	0	0	0	0	0.0	5	0	0	5	5.0
12:30 - 12:45	0	0	0	0	0.0	4	0	0	4	4.0
12:45 - 13:00	1	0	0	1	1.0	1	0	0	1	1.0
Hourly Total	1	0	0	1	1.0	14	0	0	14	14.0
13:00 - 13:15	0	0	0	0	0.0	3	0	0	3	3.0
13:15 - 13:30	0	1	0	1	2.3	1	0	0	1	1.0
13:30 - 13:45	0	1	0	1	2.3	3	0	0	3	3.0
13:45 - 14:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	2	0	2	4.6	10	0	0	10	10.0
14:00 - 14:15	1	0	0	1	1.0	1	0	0	1	1.0
14:15 - 14:30	0	0	0	0	0.0	3	0	0	3	3.0
14:30 - 14:45	0	0	0	0	0.0	5	0	0	5	5.0
14:45 - 15:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	1	0	0	1	1.0	11	0	0	11	11.0
15:00 - 15:15	0	1	0	1	2.3	3	0	0	3	3.0
15:15 - 15:30	0	0	0	0	0.0	2	0	0	2	2.0
15:30 - 15:45	0	0	0	0	0.0	4	0	0	4	4.0
15:45 - 16:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	1	0	1	2.3	12	0	0	12	12.0
16:00 - 16:15	0	0	0	0	0.0	8	0	0	8	8.0
16:15 - 16:30	0	0	0	0	0.0	5	0	0	5	5.0
16:30 - 16:45	0	0	0	0	0.0	4	0	0	4	4.0
16:45 - 17:00	0	0	0	0	0.0	4	0	0	4	4.0
Hourly Total	0	0	0	0	0.0	21	0	0	21	21.0
17:00 - 17:15	0	0	0	0	0.0	11	0	0	11	11.0
17:15 - 17:30	0	0	0	0	0.0	4	0	0	4	4.0
17:30 - 17:45	0	0	0	0	0.0	6	0	0	6	6.0
17:45 - 18:00	0	0	0	0	0.0	7	0	0	7	7.0
Hourly Total	0	0	0	0	0.0	28	0	0	28	28.0
18:00 - 18:15	0	0	0	0	0.0	8	0	0	8	8.0
18:15 - 18:30	0	0	0	0	0.0	4	0	0	4	4.0
18:30 - 18:45	0	0	0	0	0.0	2	0	0	2	2.0
18:45 - 19:00	0	0	0	0	0.0	6	0	0	6	6.0
Hourly Total	0	0	0	0	0.0	20	0	0	20	20.0
TOTAL	4	4	0	8	13.2	212	1	0	213	214.3

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Tuesday 11th July 2023

Access: B
Approach: Access B



TIME	Left to Goodboy's Lane (North)					Right to Goodboy's Lane (South)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	1	0	0	1	1.0	0	0	0	0	0.0
08:30 - 08:45	1	1	0	2	3.3	0	0	0	0	0.0
08:45 - 09:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	1	0	3	4.3	0	0	0	0	0.0
09:00 - 09:15	0	0	0	0	0.0	0	0	0	0	0.0
09:15 - 09:30	0	0	0	0	0.0	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
10:00 - 10:15	1	0	0	1	1.0	0	0	0	0	0.0
10:15 - 10:30	1	1	0	2	3.3	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	1	0	3	4.3	0	0	0	0	0.0
11:00 - 11:15	0	0	0	0	0.0	0	0	0	0	0.0
11:15 - 11:30	2	0	0	2	2.0	0	0	0	0	0.0
11:30 - 11:45	1	0	0	1	1.0	0	0	0	0	0.0
11:45 - 12:00	0	0	0	0	0.0	1	1	0	2	3.3
Hourly Total	3	0	0	3	3.0	1	1	0	2	3.3
12:00 - 12:15	2	0	0	2	2.0	0	0	0	0	0.0
12:15 - 12:30	0	0	0	0	0.0	1	0	0	1	1.0
12:30 - 12:45	1	0	0	1	1.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	3	0	0	3	3.0	1	0	0	1	1.0
13:00 - 13:15	1	0	0	1	1.0	0	0	0	0	0.0
13:15 - 13:30	0	0	0	0	0.0	0	0	0	0	0.0
13:30 - 13:45	1	0	0	1	1.0	0	1	0	1	2.3
13:45 - 14:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	1	0	1	2.3
14:00 - 14:15	1	0	0	1	1.0	0	0	0	0	0.0
14:15 - 14:30	1	0	0	1	1.0	0	0	0	0	0.0
14:30 - 14:45	2	0	0	2	2.0	0	1	0	1	2.3
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	4	0	0	4	4.0	0	1	0	1	2.3
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	1	0	0	1	1.0
15:45 - 16:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
16:00 - 16:15	0	0	0	0	0.0	0	0	0	0	0.0
16:15 - 16:30	0	0	0	0	0.0	0	0	0	0	0.0
16:30 - 16:45	0	0	0	0	0.0	0	0	0	0	0.0
16:45 - 17:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
17:00 - 17:15	0	0	0	0	0.0	0	0	0	0	0.0
17:15 - 17:30	0	0	0	0	0.0	0	0	0	0	0.0
17:30 - 17:45	0	0	0	0	0.0	0	0	0	0	0.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	0	0	0	0	0.0
18:30 - 18:45	0	0	0	0	0.0	0	0	0	0	0.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
TOTAL	18	2	0	20	22.6	3	3	0	6	9.9

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: B
 Approach: Goodboy's Lane North



TIME	Ahead to Goodboy's Lane (South)					Right to Access B				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	3	1	0	4	5.3	0	0	0	0	0.0
07:30 - 07:45	8	0	0	8	8.0	0	1	0	1	2.3
07:45 - 08:00	7	0	0	7	7.0	0	0	0	0	0.0
Hourly Total	18	1	0	19	20.3	0	1	0	1	2.3
08:00 - 08:15	9	0	0	9	9.0	0	0	0	0	0.0
08:15 - 08:30	7	0	0	7	7.0	0	0	0	0	0.0
08:30 - 08:45	5	0	0	5	5.0	0	0	0	0	0.0
08:45 - 09:00	6	0	0	6	6.0	0	0	0	0	0.0
Hourly Total	27	0	0	27	27.0	0	0	0	0	0.0
09:00 - 09:15	7	0	0	7	7.0	1	0	0	1	1.0
09:15 - 09:30	3	0	0	3	3.0	0	0	0	0	0.0
09:30 - 09:45	2	0	0	2	2.0	1	0	0	1	1.0
09:45 - 10:00	1	0	0	1	1.0	1	0	0	1	1.0
Hourly Total	13	0	0	13	13.0	3	0	0	3	3.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	5	0	0	5	5.0	0	0	0	0	0.0
10:30 - 10:45	1	0	0	1	1.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	6	0	0	6	6.0	1	0	0	1	1.0
11:00 - 11:15	3	0	0	3	3.0	0	0	0	0	0.0
11:15 - 11:30	1	0	0	1	1.0	0	0	0	0	0.0
11:30 - 11:45	1	0	0	1	1.0	0	0	0	0	0.0
11:45 - 12:00	5	0	0	5	5.0	1	0	0	1	1.0
Hourly Total	10	0	0	10	10.0	1	0	0	1	1.0
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	3	0	0	3	3.0	0	0	0	0	0.0
12:30 - 12:45	2	0	0	2	2.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	5	0	0	5	5.0	0	0	0	0	0.0
13:00 - 13:15	2	0	0	2	2.0	0	0	0	0	0.0
13:15 - 13:30	1	0	0	1	1.0	1	0	0	1	1.0
13:30 - 13:45	4	0	0	4	4.0	0	0	0	0	0.0
13:45 - 14:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	9	0	0	9	9.0	1	0	0	1	1.0
14:00 - 14:15	0	0	0	0	0.0	2	0	0	2	2.0
14:15 - 14:30	2	0	0	2	2.0	1	0	0	1	1.0
14:30 - 14:45	2	0	0	2	2.0	0	0	0	0	0.0
14:45 - 15:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	9	0	0	9	9.0	3	0	0	3	3.0
15:00 - 15:15	3	0	0	3	3.0	0	0	0	0	0.0
15:15 - 15:30	3	0	0	3	3.0	1	0	0	1	1.0
15:30 - 15:45	5	0	0	5	5.0	0	0	0	0	0.0
15:45 - 16:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	16	0	0	16	16.0	1	0	0	1	1.0
16:00 - 16:15	4	0	1	5	6.0	0	0	0	0	0.0
16:15 - 16:30	4	0	0	4	4.0	0	0	0	0	0.0
16:30 - 16:45	6	0	0	6	6.0	0	0	0	0	0.0
16:45 - 17:00	9	0	0	9	9.0	0	0	0	0	0.0
Hourly Total	23	0	1	24	25.0	0	0	0	0	0.0
17:00 - 17:15	10	0	0	10	10.0	0	0	0	0	0.0
17:15 - 17:30	11	1	0	12	13.3	0	0	0	0	0.0
17:30 - 17:45	16	0	0	16	16.0	0	0	0	0	0.0
17:45 - 18:00	11	0	0	11	11.0	0	0	0	0	0.0
Hourly Total	48	1	0	49	50.3	0	0	0	0	0.0
18:00 - 18:15	4	0	0	4	4.0	0	0	0	0	0.0
18:15 - 18:30	6	0	0	6	6.0	0	0	0	0	0.0
18:30 - 18:45	2	0	0	2	2.0	0	0	0	0	0.0
18:45 - 19:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	17	0	0	17	17.0	0	0	0	0	0.0
TOTAL	201	2	1	204	207.6	10	1	0	11	12.3

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: B
 Approach: Goodboy's Lane South



TIME	Left to Access B					Ahead to Goodboy's Lane (North)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	4	0	0	4	4.0
07:15 - 07:30	0	0	0	0	0.0	8	0	0	8	8.0
07:30 - 07:45	0	0	0	0	0.0	9	0	0	9	9.0
07:45 - 08:00	0	0	0	0	0.0	14	0	0	14	14.0
Hourly Total	0	0	0	0	0.0	35	0	0	35	35.0
08:00 - 08:15	0	0	0	0	0.0	18	0	0	18	18.0
08:15 - 08:30	0	0	0	0	0.0	11	0	0	11	11.0
08:30 - 08:45	0	0	0	0	0.0	9	0	0	9	9.0
08:45 - 09:00	1	0	0	1	1.0	4	0	0	4	4.0
Hourly Total	1	0	0	1	1.0	42	0	0	42	42.0
09:00 - 09:15	1	0	0	1	1.0	8	0	0	8	8.0
09:15 - 09:30	0	0	0	0	0.0	2	0	0	2	2.0
09:30 - 09:45	0	0	0	0	0.0	7	0	0	7	7.0
09:45 - 10:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	1	0	0	1	1.0	20	0	0	20	20.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	5	0	0	5	5.0
10:30 - 10:45	0	0	0	0	0.0	5	0	0	5	5.0
10:45 - 11:00	0	1	0	1	2.3	5	0	0	5	5.0
Hourly Total	0	1	0	1	2.3	15	0	0	15	15.0
11:00 - 11:15	0	0	0	0	0.0	4	0	0	4	4.0
11:15 - 11:30	0	0	0	0	0.0	1	0	0	1	1.0
11:30 - 11:45	0	0	0	0	0.0	3	0	0	3	3.0
11:45 - 12:00	0	0	0	0	0.0	4	0	0	4	4.0
Hourly Total	0	0	0	0	0.0	12	0	0	12	12.0
12:00 - 12:15	0	0	0	0	0.0	4	0	0	4	4.0
12:15 - 12:30	0	0	0	0	0.0	2	0	0	2	2.0
12:30 - 12:45	0	0	0	0	0.0	1	0	0	1	1.0
12:45 - 13:00	0	1	0	1	2.3	3	0	0	3	3.0
Hourly Total	0	1	0	1	2.3	10	0	0	10	10.0
13:00 - 13:15	0	0	0	0	0.0	2	0	0	2	2.0
13:15 - 13:30	0	0	0	0	0.0	2	0	0	2	2.0
13:30 - 13:45	1	0	0	1	1.0	4	0	0	4	4.0
13:45 - 14:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	1	0	0	1	1.0	11	0	0	11	11.0
14:00 - 14:15	1	0	0	1	1.0	3	0	0	3	3.0
14:15 - 14:30	0	0	0	0	0.0	2	0	0	2	2.0
14:30 - 14:45	0	0	0	0	0.0	6	0	0	6	6.0
14:45 - 15:00	1	0	0	1	1.0	7	0	0	7	7.0
Hourly Total	2	0	0	2	2.0	18	0	0	18	18.0
15:00 - 15:15	0	0	0	0	0.0	4	0	0	4	4.0
15:15 - 15:30	1	0	0	1	1.0	5	0	0	5	5.0
15:30 - 15:45	1	0	0	1	1.0	2	0	0	2	2.0
15:45 - 16:00	0	1	0	1	2.3	5	0	0	5	5.0
Hourly Total	2	1	0	3	4.3	16	0	0	16	16.0
16:00 - 16:15	0	0	0	0	0.0	4	0	0	4	4.0
16:15 - 16:30	0	0	0	0	0.0	5	0	0	5	5.0
16:30 - 16:45	0	0	0	0	0.0	3	0	0	3	3.0
16:45 - 17:00	1	0	0	1	1.0	5	0	0	5	5.0
Hourly Total	1	0	0	1	1.0	17	0	0	17	17.0
17:00 - 17:15	0	0	0	0	0.0	5	0	0	5	5.0
17:15 - 17:30	0	0	0	0	0.0	8	0	0	8	8.0
17:30 - 17:45	0	0	0	0	0.0	8	0	0	8	8.0
17:45 - 18:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	0	0	0	0	0.0	29	0	0	29	29.0
18:00 - 18:15	0	0	0	0	0.0	6	0	0	6	6.0
18:15 - 18:30	0	0	0	0	0.0	6	0	0	6	6.0
18:30 - 18:45	0	0	0	0	0.0	4	0	0	4	4.0
18:45 - 19:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	18	0	0	18	18.0
TOTAL	8	3	0	11	14.9	243	0	0	243	243.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: B
Approach: Access B



TIME	Left to Goodboy's Lane (North)					Right to Goodboy's Lane (South)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	1	0	0	1	1.0	0	0	0	0	0.0
08:30 - 08:45	0	0	0	0	0.0	0	0	0	0	0.0
08:45 - 09:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	0	0	0	0.0
09:00 - 09:15	1	0	0	1	1.0	0	0	0	0	0.0
09:15 - 09:30	0	0	0	0	0.0	0	0	0	0	0.0
09:30 - 09:45	1	0	0	1	1.0	0	1	0	1	2.3
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	1	0	1	2.3
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	1	0	1	2.3	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	1	0	1	2.3	0	0	0	0	0.0
11:00 - 11:15	0	0	0	0	0.0	1	0	0	1	1.0
11:15 - 11:30	0	0	0	0	0.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	1	1	0	2	3.3
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	2	1	0	3	4.3
12:00 - 12:15	1	0	0	1	1.0	0	0	0	0	0.0
12:15 - 12:30	0	0	0	0	0.0	0	0	0	0	0.0
12:30 - 12:45	1	0	0	1	1.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	2	0	0	2	2.0	0	0	0	0	0.0
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	1	0	0	1	1.0	0	0	0	0	0.0
13:30 - 13:45	2	0	0	2	2.0	0	0	0	0	0.0
13:45 - 14:00	0	0	0	0	0.0	1	0	0	1	1.0
Hourly Total	3	0	0	3	3.0	1	0	0	1	1.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	1	0	0	1	1.0	0	0	0	0	0.0
14:30 - 14:45	1	0	0	1	1.0	0	0	0	0	0.0
14:45 - 15:00	1	0	0	1	1.0	0	1	0	1	2.3
Hourly Total	3	0	0	3	3.0	0	1	0	1	2.3
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	1	0	0	1	1.0	0	0	0	0	0.0
15:45 - 16:00	0	0	0	0	0.0	0	1	0	1	2.3
Hourly Total	1	0	0	1	1.0	0	1	0	1	2.3
16:00 - 16:15	0	0	0	0	0.0	0	0	0	0	0.0
16:15 - 16:30	0	0	0	0	0.0	0	0	0	0	0.0
16:30 - 16:45	0	0	0	0	0.0	0	0	0	0	0.0
16:45 - 17:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
17:00 - 17:15	1	0	0	1	1.0	0	0	0	0	0.0
17:15 - 17:30	0	0	0	0	0.0	0	0	0	0	0.0
17:30 - 17:45	0	0	0	0	0.0	0	0	0	0	0.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	0	0	0	0	0.0
18:30 - 18:45	0	0	0	0	0.0	0	0	0	0	0.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

TOTAL	14	1	0	15	16.3	3	4	0	7	12.2
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Reading, Tuesday 11th July 2023

Access: C
 Approach: Goodboy's Lane North



TIME	Ahead to Goodboy's Lane (South)					Right to Access C				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	3	0	0	3	3.0	0	0	0	0	0.0
07:15 - 07:30	1	1	0	2	3.3	0	0	0	0	0.0
07:30 - 07:45	7	0	0	7	7.0	0	0	0	0	0.0
07:45 - 08:00	8	0	0	8	8.0	0	0	0	0	0.0
Hourly Total	19	1	0	20	21.3	0	0	0	0	0.0
08:00 - 08:15	10	0	0	10	10.0	0	0	0	0	0.0
08:15 - 08:30	9	0	0	9	9.0	0	0	0	0	0.0
08:30 - 08:45	6	0	0	6	6.0	0	0	0	0	0.0
08:45 - 09:00	11	0	0	11	11.0	0	0	0	0	0.0
Hourly Total	36	0	0	36	36.0	0	0	0	0	0.0
09:00 - 09:15	7	0	0	7	7.0	0	0	0	0	0.0
09:15 - 09:30	2	0	0	2	2.0	0	0	0	0	0.0
09:30 - 09:45	5	0	0	5	5.0	0	0	0	0	0.0
09:45 - 10:00	4	0	0	4	4.0	0	0	0	0	0.0
Hourly Total	18	0	0	18	18.0	0	0	0	0	0.0
10:00 - 10:15	3	0	0	3	3.0	0	0	0	0	0.0
10:15 - 10:30	1	0	0	1	1.0	0	0	0	0	0.0
10:30 - 10:45	3	0	0	3	3.0	0	0	0	0	0.0
10:45 - 11:00	3	0	0	3	3.0	0	0	0	0	0.0
Hourly Total	10	0	0	10	10.0	0	0	0	0	0.0
11:00 - 11:15	4	0	0	4	4.0	0	0	0	0	0.0
11:15 - 11:30	5	0	0	5	5.0	0	0	0	0	0.0
11:30 - 11:45	3	0	0	3	3.0	0	0	0	0	0.0
11:45 - 12:00	1	1	0	2	3.3	0	0	0	0	0.0
Hourly Total	13	1	0	14	15.3	0	0	0	0	0.0
12:00 - 12:15	4	0	0	4	4.0	0	0	0	0	0.0
12:15 - 12:30	3	0	0	3	3.0	0	0	0	0	0.0
12:30 - 12:45	0	0	0	0	0.0	0	0	0	0	0.0
12:45 - 13:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	12	0	0	12	12.0	0	0	0	0	0.0
13:00 - 13:15	2	0	0	2	2.0	0	0	0	0	0.0
13:15 - 13:30	2	0	0	2	2.0	0	0	0	0	0.0
13:30 - 13:45	1	1	0	2	3.3	0	0	0	0	0.0
13:45 - 14:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	7	1	0	8	9.3	0	0	0	0	0.0
14:00 - 14:15	3	0	0	3	3.0	1	0	0	1	1.0
14:15 - 14:30	2	0	0	2	2.0	0	0	0	0	0.0
14:30 - 14:45	4	1	0	5	6.3	0	0	0	0	0.0
14:45 - 15:00	6	0	0	6	6.0	0	0	0	0	0.0
Hourly Total	15	1	0	16	17.3	1	0	0	1	1.0
15:00 - 15:15	5	0	0	5	5.0	0	0	0	0	0.0
15:15 - 15:30	7	0	0	7	7.0	0	0	0	0	0.0
15:30 - 15:45	5	1	0	6	7.3	1	0	0	1	1.0
15:45 - 16:00	7	0	0	7	7.0	0	0	0	0	0.0
Hourly Total	24	1	0	25	26.3	1	0	0	1	1.0
16:00 - 16:15	5	0	0	5	5.0	0	0	0	0	0.0
16:15 - 16:30	6	0	0	6	6.0	0	0	0	0	0.0
16:30 - 16:45	8	0	0	8	8.0	0	0	0	0	0.0
16:45 - 17:00	7	0	0	7	7.0	0	0	0	0	0.0
Hourly Total	26	0	0	26	26.0	0	0	0	0	0.0
17:00 - 17:15	7	0	0	7	7.0	0	0	0	0	0.0
17:15 - 17:30	11	0	0	11	11.0	0	0	0	0	0.0
17:30 - 17:45	10	0	0	10	10.0	0	0	0	0	0.0
17:45 - 18:00	8	0	0	8	8.0	0	0	0	0	0.0
Hourly Total	36	0	0	36	36.0	0	0	0	0	0.0
18:00 - 18:15	4	0	0	4	4.0	0	0	0	0	0.0
18:15 - 18:30	6	0	0	6	6.0	0	0	0	0	0.0
18:30 - 18:45	2	0	0	2	2.0	0	0	0	0	0.0
18:45 - 19:00	2	0	0	2	2.0	0	0	0	0	0.0
Hourly Total	14	0	0	14	14.0	0	0	0	0	0.0
TOTAL	230	5	0	235	241.5	2	0	0	2	2.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Tuesday 11th July 2023

Access: C
 Approach: Goodboy's Lane South



TIME	Left to Access C					Ahead to Goodboy's Lane (North)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	1	0	0	1	1.0
07:15 - 07:30	0	0	0	0	0.0	5	0	0	5	5.0
07:30 - 07:45	0	0	0	0	0.0	10	0	0	10	10.0
07:45 - 08:00	0	0	0	0	0.0	7	0	0	7	7.0
Hourly Total	0	0	0	0	0.0	23	0	0	23	23.0
08:00 - 08:15	1	0	0	1	1.0	19	0	0	19	19.0
08:15 - 08:30	0	0	0	0	0.0	9	0	0	9	9.0
08:30 - 08:45	1	0	0	1	1.0	6	1	0	7	8.3
08:45 - 09:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	2	0	0	2	2.0	42	1	0	43	44.3
09:00 - 09:15	0	0	0	0	0.0	3	0	0	3	3.0
09:15 - 09:30	0	0	0	0	0.0	4	0	0	4	4.0
09:30 - 09:45	0	0	0	0	0.0	2	0	0	2	2.0
09:45 - 10:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	11	0	0	11	11.0
10:00 - 10:15	0	0	0	0	0.0	2	0	0	2	2.0
10:15 - 10:30	0	0	0	0	0.0	3	0	0	3	3.0
10:30 - 10:45	0	0	0	0	0.0	1	0	0	1	1.0
10:45 - 11:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	0	0	0	0	0.0	11	0	0	11	11.0
11:00 - 11:15	0	0	0	0	0.0	4	0	0	4	4.0
11:15 - 11:30	0	0	0	0	0.0	1	0	0	1	1.0
11:30 - 11:45	0	0	0	0	0.0	3	0	0	3	3.0
11:45 - 12:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	10	0	0	10	10.0
12:00 - 12:15	0	0	0	0	0.0	3	0	0	3	3.0
12:15 - 12:30	0	0	0	0	0.0	5	0	0	5	5.0
12:30 - 12:45	0	0	0	0	0.0	4	0	0	4	4.0
12:45 - 13:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	14	0	0	14	14.0
13:00 - 13:15	0	0	0	0	0.0	3	0	0	3	3.0
13:15 - 13:30	0	0	0	0	0.0	0	1	0	1	2.3
13:30 - 13:45	0	0	0	0	0.0	3	1	0	4	5.3
13:45 - 14:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	0	0	0	0.0	9	2	0	11	13.6
14:00 - 14:15	0	0	0	0	0.0	2	0	0	2	2.0
14:15 - 14:30	0	0	0	0	0.0	3	0	0	3	3.0
14:30 - 14:45	0	0	0	0	0.0	5	0	0	5	5.0
14:45 - 15:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	12	0	0	12	12.0
15:00 - 15:15	0	0	0	0	0.0	3	1	0	4	5.3
15:15 - 15:30	0	0	0	0	0.0	2	0	0	2	2.0
15:30 - 15:45	0	0	0	0	0.0	4	0	0	4	4.0
15:45 - 16:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	0	0	0	0.0	12	1	0	13	14.3
16:00 - 16:15	0	0	0	0	0.0	8	0	0	8	8.0
16:15 - 16:30	0	0	0	0	0.0	5	0	0	5	5.0
16:30 - 16:45	0	0	0	0	0.0	4	0	0	4	4.0
16:45 - 17:00	0	0	0	0	0.0	4	0	0	4	4.0
Hourly Total	0	0	0	0	0.0	21	0	0	21	21.0
17:00 - 17:15	0	1	0	1	2.3	10	0	0	10	10.0
17:15 - 17:30	0	0	0	0	0.0	4	0	0	4	4.0
17:30 - 17:45	0	0	0	0	0.0	6	0	0	6	6.0
17:45 - 18:00	0	0	0	0	0.0	7	0	0	7	7.0
Hourly Total	0	1	0	1	2.3	27	0	0	27	27.0
18:00 - 18:15	0	0	0	0	0.0	8	0	0	8	8.0
18:15 - 18:30	0	0	0	0	0.0	4	0	0	4	4.0
18:30 - 18:45	0	0	0	0	0.0	2	0	0	2	2.0
18:45 - 19:00	0	0	0	0	0.0	6	0	0	6	6.0
Hourly Total	0	0	0	0	0.0	20	0	0	20	20.0
TOTAL	2	1	0	3	4.3	212	4	0	216	221.2

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Tuesday 11th July 2023

Access: C
Approach: Access C



TIME	Left to Goodboy's Lane (North)					Right to Goodboy's Lane (South)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	0	0	0	0	0.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	0	0	0	0	0.0	0	0	0	0	0.0
08:30 - 08:45	1	0	0	1	1.0	1	0	0	1	1.0
08:45 - 09:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
09:00 - 09:15	0	0	0	0	0.0	0	0	0	0	0.0
09:15 - 09:30	0	0	0	0	0.0	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	1	0	1	2.3	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	1	0	1	2.3	0	0	0	0	0.0
11:00 - 11:15	0	0	0	0	0.0	0	0	0	0	0.0
11:15 - 11:30	0	0	0	0	0.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	0	0	0	0	0.0
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
12:00 - 12:15	1	0	0	1	1.0	0	0	0	0	0.0
12:15 - 12:30	0	0	0	0	0.0	0	0	0	0	0.0
12:30 - 12:45	0	0	0	0	0.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	1	0	0	1	1.0	0	0	0	0	0.0
13:30 - 13:45	0	0	0	0	0.0	0	0	0	0	0.0
13:45 - 14:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	0	0	0	0	0.0	0	0	0	0	0.0
14:30 - 14:45	0	0	0	0	0.0	0	0	0	0	0.0
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	0	0	0	0	0.0
15:45 - 16:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
16:00 - 16:15	0	0	0	0	0.0	0	0	0	0	0.0
16:15 - 16:30	0	0	0	0	0.0	0	0	0	0	0.0
16:30 - 16:45	0	0	0	0	0.0	0	0	0	0	0.0
16:45 - 17:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
17:00 - 17:15	1	0	0	1	1.0	0	0	0	0	0.0
17:15 - 17:30	0	0	0	0	0.0	1	0	0	1	1.0
17:30 - 17:45	0	0	0	0	0.0	0	0	0	0	0.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	0	0	0	0	0.0
18:30 - 18:45	0	0	0	0	0.0	0	0	0	0	0.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
TOTAL	4	1	0	5	6.3	2	0	0	2	2.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: C
 Approach: Goodboy's Lane North



TIME	Ahead to Goodboy's Lane (South)					Right to Access C				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	3	1	0	4	5.3	0	0	0	0	0.0
07:30 - 07:45	8	0	0	8	8.0	0	0	0	0	0.0
07:45 - 08:00	7	0	0	7	7.0	0	0	0	0	0.0
Hourly Total	18	1	0	19	20.3	0	0	0	0	0.0
08:00 - 08:15	9	0	0	9	9.0	0	0	0	0	0.0
08:15 - 08:30	6	0	0	6	6.0	1	0	0	1	1.0
08:30 - 08:45	5	0	0	5	5.0	0	0	0	0	0.0
08:45 - 09:00	6	0	0	6	6.0	0	0	0	0	0.0
Hourly Total	26	0	0	26	26.0	1	0	0	1	1.0
09:00 - 09:15	7	0	0	7	7.0	0	0	0	0	0.0
09:15 - 09:30	3	0	0	3	3.0	0	0	0	0	0.0
09:30 - 09:45	2	1	0	3	4.3	0	0	0	0	0.0
09:45 - 10:00	1	0	0	1	1.0	0	0	0	0	0.0
Hourly Total	13	1	0	14	15.3	0	0	0	0	0.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	4	0	0	4	4.0	1	0	0	1	1.0
10:30 - 10:45	1	0	0	1	1.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	5	0	0	5	5.0	1	0	0	1	1.0
11:00 - 11:15	4	0	0	4	4.0	0	0	0	0	0.0
11:15 - 11:30	1	0	0	1	1.0	0	0	0	0	0.0
11:30 - 11:45	2	1	0	3	4.3	0	0	0	0	0.0
11:45 - 12:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	12	1	0	13	14.3	0	0	0	0	0.0
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	3	0	0	3	3.0	0	0	0	0	0.0
12:30 - 12:45	2	0	0	2	2.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	5	0	0	5	5.0	0	0	0	0	0.0
13:00 - 13:15	2	0	0	2	2.0	0	0	0	0	0.0
13:15 - 13:30	1	0	0	1	1.0	0	0	0	0	0.0
13:30 - 13:45	4	0	0	4	4.0	0	0	0	0	0.0
13:45 - 14:00	3	0	0	3	3.0	0	0	0	0	0.0
Hourly Total	10	0	0	10	10.0	0	0	0	0	0.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	2	0	0	2	2.0	0	0	0	0	0.0
14:30 - 14:45	2	0	0	2	2.0	0	0	0	0	0.0
14:45 - 15:00	5	1	0	6	7.3	0	0	0	0	0.0
Hourly Total	9	1	0	10	11.3	0	0	0	0	0.0
15:00 - 15:15	3	0	0	3	3.0	0	0	0	0	0.0
15:15 - 15:30	3	0	0	3	3.0	0	0	0	0	0.0
15:30 - 15:45	5	0	0	5	5.0	0	0	0	0	0.0
15:45 - 16:00	5	1	0	6	7.3	0	0	0	0	0.0
Hourly Total	16	1	0	17	18.3	0	0	0	0	0.0
16:00 - 16:15	4	0	1	5	6.0	0	0	0	0	0.0
16:15 - 16:30	4	0	0	4	4.0	0	0	0	0	0.0
16:30 - 16:45	6	0	0	6	6.0	0	0	0	0	0.0
16:45 - 17:00	9	0	0	9	9.0	0	0	0	0	0.0
Hourly Total	23	0	1	24	25.0	0	0	0	0	0.0
17:00 - 17:15	10	0	0	10	10.0	0	0	0	0	0.0
17:15 - 17:30	11	0	0	11	11.0	0	1	0	1	2.3
17:30 - 17:45	16	0	0	16	16.0	0	0	0	0	0.0
17:45 - 18:00	11	0	0	11	11.0	0	0	0	0	0.0
Hourly Total	48	0	0	48	48.0	0	1	0	1	2.3
18:00 - 18:15	4	0	0	4	4.0	0	0	0	0	0.0
18:15 - 18:30	6	0	0	6	6.0	0	0	0	0	0.0
18:30 - 18:45	2	0	0	2	2.0	0	0	0	0	0.0
18:45 - 19:00	5	0	0	5	5.0	0	0	0	0	0.0
Hourly Total	17	0	0	17	17.0	0	0	0	0	0.0
TOTAL	202	5	1	208	215.5	2	1	0	3	4.3

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Reading, Wednesday 12th July 2023

Access: C
 Approach: Goodboy's Lane South



TIME	Left to Access C					Ahead to Goodboy's Lane (North)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	4	0	0	4	4.0
07:15 - 07:30	0	0	0	0	0.0	7	0	0	7	7.0
07:30 - 07:45	0	0	0	0	0.0	9	0	0	9	9.0
07:45 - 08:00	1	0	0	1	1.0	14	0	0	14	14.0
Hourly Total	1	0	0	1	1.0	34	0	0	34	34.0
08:00 - 08:15	0	0	0	0	0.0	18	0	0	18	18.0
08:15 - 08:30	0	0	0	0	0.0	11	0	0	11	11.0
08:30 - 08:45	1	0	0	1	1.0	8	0	0	8	8.0
08:45 - 09:00	0	0	0	0	0.0	5	0	0	5	5.0
Hourly Total	1	0	0	1	1.0	42	0	0	42	42.0
09:00 - 09:15	0	0	0	0	0.0	9	0	0	9	9.0
09:15 - 09:30	0	0	0	0	0.0	2	0	0	2	2.0
09:30 - 09:45	0	0	0	0	0.0	7	0	0	7	7.0
09:45 - 10:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	0	0	0	0.0	21	0	0	21	21.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	5	0	0	5	5.0
10:30 - 10:45	0	0	0	0	0.0	5	0	0	5	5.0
10:45 - 11:00	0	0	0	0	0.0	5	1	0	6	7.3
Hourly Total	0	0	0	0	0.0	15	1	0	16	17.3
11:00 - 11:15	0	0	0	0	0.0	4	0	0	4	4.0
11:15 - 11:30	0	0	0	0	0.0	1	0	0	1	1.0
11:30 - 11:45	0	0	0	0	0.0	3	0	0	3	3.0
11:45 - 12:00	0	0	0	0	0.0	4	0	0	4	4.0
Hourly Total	0	0	0	0	0.0	12	0	0	12	12.0
12:00 - 12:15	0	0	0	0	0.0	4	0	0	4	4.0
12:15 - 12:30	0	0	0	0	0.0	1	0	0	1	1.0
12:30 - 12:45	0	0	0	0	0.0	1	0	0	1	1.0
12:45 - 13:00	0	0	0	0	0.0	3	1	0	4	5.3
Hourly Total	0	0	0	0	0.0	9	1	0	10	11.3
13:00 - 13:15	0	0	0	0	0.0	2	0	0	2	2.0
13:15 - 13:30	0	0	0	0	0.0	2	0	0	2	2.0
13:30 - 13:45	0	0	0	0	0.0	4	0	0	4	4.0
13:45 - 14:00	0	0	0	0	0.0	3	0	0	3	3.0
Hourly Total	0	0	0	0	0.0	11	0	0	11	11.0
14:00 - 14:15	0	0	0	0	0.0	4	0	0	4	4.0
14:15 - 14:30	0	0	0	0	0.0	2	0	0	2	2.0
14:30 - 14:45	0	0	0	0	0.0	6	0	0	6	6.0
14:45 - 15:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	0	0	0	0	0.0	20	0	0	20	20.0
15:00 - 15:15	0	0	0	0	0.0	4	0	0	4	4.0
15:15 - 15:30	0	0	0	0	0.0	6	0	0	6	6.0
15:30 - 15:45	0	0	0	0	0.0	3	0	0	3	3.0
15:45 - 16:00	0	0	0	0	0.0	5	1	0	6	7.3
Hourly Total	0	0	0	0	0.0	18	1	0	19	20.3
16:00 - 16:15	0	0	0	0	0.0	4	0	0	4	4.0
16:15 - 16:30	0	0	0	0	0.0	5	0	0	5	5.0
16:30 - 16:45	0	0	0	0	0.0	3	0	0	3	3.0
16:45 - 17:00	0	0	0	0	0.0	6	0	0	6	6.0
Hourly Total	0	0	0	0	0.0	18	0	0	18	18.0
17:00 - 17:15	0	0	0	0	0.0	5	0	0	5	5.0
17:15 - 17:30	0	0	0	0	0.0	8	0	0	8	8.0
17:30 - 17:45	0	0	0	0	0.0	7	0	0	7	7.0
17:45 - 18:00	0	0	0	0	0.0	8	0	0	8	8.0
Hourly Total	0	0	0	0	0.0	28	0	0	28	28.0
18:00 - 18:15	0	0	0	0	0.0	6	0	0	6	6.0
18:15 - 18:30	0	0	0	0	0.0	6	0	0	6	6.0
18:30 - 18:45	0	0	0	0	0.0	4	0	0	4	4.0
18:45 - 19:00	0	0	0	0	0.0	2	0	0	2	2.0
Hourly Total	0	0	0	0	0.0	18	0	0	18	18.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

TOTAL	2	0	0	2	2.0	246	3	0	249	252.9
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Reading, Wednesday 12th July 2023

Access: C
 Approach: Access C



TIME	Left to Goodboy's Lane (North)					Right to Goodboy's Lane (South)				
	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
07:00 - 07:15	0	0	0	0	0.0	0	0	0	0	0.0
07:15 - 07:30	1	0	0	1	1.0	0	0	0	0	0.0
07:30 - 07:45	0	0	0	0	0.0	0	0	0	0	0.0
07:45 - 08:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
08:00 - 08:15	0	0	0	0	0.0	0	0	0	0	0.0
08:15 - 08:30	0	0	0	0	0.0	0	0	0	0	0.0
08:30 - 08:45	1	0	0	1	1.0	0	0	0	0	0.0
08:45 - 09:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
09:00 - 09:15	0	0	0	0	0.0	0	0	0	0	0.0
09:15 - 09:30	0	0	0	0	0.0	0	0	0	0	0.0
09:30 - 09:45	0	0	0	0	0.0	0	0	0	0	0.0
09:45 - 10:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
10:00 - 10:15	0	0	0	0	0.0	0	0	0	0	0.0
10:15 - 10:30	0	0	0	0	0.0	0	0	0	0	0.0
10:30 - 10:45	0	0	0	0	0.0	0	0	0	0	0.0
10:45 - 11:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
11:00 - 11:15	0	0	0	0	0.0	0	0	0	0	0.0
11:15 - 11:30	0	0	0	0	0.0	0	0	0	0	0.0
11:30 - 11:45	0	0	0	0	0.0	0	0	0	0	0.0
11:45 - 12:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
12:00 - 12:15	0	0	0	0	0.0	0	0	0	0	0.0
12:15 - 12:30	1	0	0	1	1.0	0	0	0	0	0.0
12:30 - 12:45	0	0	0	0	0.0	0	0	0	0	0.0
12:45 - 13:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
13:00 - 13:15	0	0	0	0	0.0	0	0	0	0	0.0
13:15 - 13:30	0	0	0	0	0.0	0	0	0	0	0.0
13:30 - 13:45	1	0	0	1	1.0	0	0	0	0	0.0
13:45 - 14:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	0	0	0	0	0.0
14:00 - 14:15	0	0	0	0	0.0	0	0	0	0	0.0
14:15 - 14:30	0	0	0	0	0.0	0	0	0	0	0.0
14:30 - 14:45	0	0	0	0	0.0	0	0	0	0	0.0
14:45 - 15:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
15:00 - 15:15	0	0	0	0	0.0	0	0	0	0	0.0
15:15 - 15:30	0	0	0	0	0.0	0	0	0	0	0.0
15:30 - 15:45	0	0	0	0	0.0	0	0	0	0	0.0
15:45 - 16:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
16:00 - 16:15	0	0	0	0	0.0	0	0	0	0	0.0
16:15 - 16:30	0	0	0	0	0.0	0	0	0	0	0.0
16:30 - 16:45	0	0	0	0	0.0	0	0	0	0	0.0
16:45 - 17:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	0	0	0	0	0.0
17:00 - 17:15	0	0	0	0	0.0	0	0	0	0	0.0
17:15 - 17:30	0	0	0	0	0.0	0	0	0	0	0.0
17:30 - 17:45	1	0	0	1	1.0	1	0	0	1	1.0
17:45 - 18:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	1	0	0	1	1.0	1	0	0	1	1.0
18:00 - 18:15	0	0	0	0	0.0	0	0	0	0	0.0
18:15 - 18:30	0	0	0	0	0.0	1	0	0	1	1.0
18:30 - 18:45	0	0	0	0	0.0	0	0	0	0	0.0
18:45 - 19:00	0	0	0	0	0.0	0	0	0	0	0.0
Hourly Total	0	0	0	0	0.0	1	0	0	1	1.0
TOTAL	5	0	0	5	5.0	2	0	0	2	2.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

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