

A Planning Application by

In respect of Fox and Hounds, STANDON

Transport Note: Access Appraisal

January 2024



tpa.uk.com Founded 1997

Mr and Mrs Fry

Fox and Hounds, Standon

Document Management

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Introduction

- 1.1 Transport Planning Associates has been instructed by consultancy service in respect of the proposed development at the Fox and Hounds, Bromley, Standon ("the site").
- 1.2 The proposal includes the construction of 1no. residential dwelling and a new access to be located off Bromley Lane.
- 1.3 The existing site comprises of an area of garden that also includes a swimming pool and pool house, as well as a tennis court.
- 1.4 An indicative Site Location Plan with reference to the access point is presented within Figure 1.1.

Figure 1.1 Indicative Site Location Plan

Towards Standon Indicative Site Boundary Indicative Access Point

- 1.5 This Transport Note Access Appraisal has been created in support of the development, to outline that the location of the site access is appropriate, with suitable Visibility Splays in both directions onto the local highway network of Bromley Lane.
- 1.6 Guidance has been obtained from the Design Manual for Roads and Bridges ("**DMRB**"), including the Sight Stopping Distance ("**SSD**") and visibility requirements contain in CD109 and CD123, to ensure Visibility Splays are based on the real world vehicle speeds along the highway network.
- 1.7 To obtain an accurate representation as to the visibility requirements, an Automatic Traffic Count ("ATC") survey has been carried out to determine the 85th percentile speeds of vehicles on Bromley Lane. These 85th percentile speeds have been utilised to determine whether appropriate visibility can be achieved from the access.

Report Scope

- 1.8 The remainder of this report will be structured in the following manner:
 - Chapter 2: Existing Highway Context;
 - Chapter 3: Proposed Development;
 - Chapter 4: Vehicular Access Appraisal; and,
 - Chapter 5: Summary and Conclusions.

2 Existing Highway Context

2.1 The following chapter of the Transport Note will outline the existing conditions of the site and surrounding area, in the context of the local highway network.

The Existing Site

- 2.2 The site is currently occupied by a swimming pool, pool house and tennis court used by an adjoining house further east along Bromley Lane, named the Fox and Hounds.
- 2.3 There is no vehicular access point serving the proposed site, with the access to the Fox and Hounds dwelling located further east along Bromley Lane.

Local Highway Network

- 2.4 Bromley Lane is subject to a 60mph speed limit. The road has an approximate width of 5 metres and as such it is anticipated that vehicles would be travelling slower than the national speed limit present.
- 2.5 Approximately 2.4 kilometres to the west on Bromley Lane provides access to the village of Standon and the A120. The town of Bishops Stortford is located approximately 7.8km to the east.
- 2.6 However, it would not be expected that a significant amount of traffic would route between Bishops Stortford and Standon via Bromley Lane as the A120, located north of the site, acts as the main route between the two settlements. As such it would be expected that the traffic flows on Bromley Lane would comprise of local traffic only.

Highway Safety

- 2.7 To determine the highway safety of Bromley Lane in the vicinity of the site, Personal Injury Accident ("PIA") data has been obtained to understand if there are any highway safety issues on the highway network in its current form. Any accident is recorded if a casualty was reported, ranked in severity from "Slight, "Severe" and "Fatal."
- 2.8 The PIA data has been obtained from CrashMap, incorporating the most recently available 5-year dataset.

2.9 An interrogation of CrashMap has highlighted that there were no accidents recorded within the vicinity of the proposed development. Approximately 243m west on Bromley Lane from the site access, a severe accident was recorded. However, given its location it can be concluded that the existing layouts of Bromley Lane does not present a pattern in accident records, and this would not change as a result of the proposed development. Overall the highway network can be deemed safe.

Automatic Traffic Count Surveys

- 2.10 Whilst Bromley Lane is subject to a national speed limit of, 60mph, it would not be expected that this would reflect the actual vehicle speeds as they pass the proposed development site, due to the road layout and rural and residential character of the road. As such, ATC surveys have been commissioned to determine the speeds of vehicles on the road. The 85th percentile speeds from the survey will be utilised to formulate the appropriate visibility splay for the access.
- 2.11 The ATC survey was collected from the 12th of October 2023, lasting for one week. The full output results of the survey are contained within **Appendix A**.
- 2.12 A summary of the average 5-day and 7-day Mean Average and 85th Percentile speeds is presented in Table 2.1.

Table 2.1 ATC Survey Results Summary

Direction of Travel on Bromley Lane	on Lane Average 5-day Vehicle Speed*	Average 7-day Vehicle Speed	85 th Percentile 5-day Vehicle Speed	85 th Percentile 7-day Vehicle Speed
Northbound	31	31	37	37
Southbound	31	31	36	36

All vehicle speeds are presented in Miles Per Hour ("mph")

2.13 These results highlight that vehicle speeds are much lower than the posted 60mph limit, making the highway network in the vicinity of the site safer for vehicular movements and reducing the required SSD for vehicles turning onto Bromley Lane.

3 Proposed Development

3.1 This chapter of the Technical Note will outline the development proposal, including the means of access and the servicing arrangements.

Development Proposal

- 3.2 The development seeks to construct 1no. residential dwelling, with a new access to be located to the south of the site boundary onto Bromley Lane. This development is to be built in place of the existing site made up of a swimming pool and pool house, alongside a tennis court.
- 3.3 A detailed plan of the proposed layout is contained in **Appendix B**.

Access

- 3.4 Access to the proposed development would be achieved via a new driveway to the south of the site boundary, joining onto Bromley Lane. A location plan of the proposed access arrangement is contained in Transport Planning Associates drawing **2309-014.PL01**.
- 3.5 Matters regarding visibility at this access will be discussed in the following chapter.

Trip Attraction

3.6 As the proposal is for one residential dwelling, the trip attraction associated with this would be negligible, creating no severe impact to the highway network.

Servicing and Refuse Arrangements

- 3.7 In keeping with the neighbouring residential dwellings that also have access onto Bromley Lane, refuse collection would take place on street, with bins for collection being placed at the end of driveways for refuse vehicles to pull alongside the property before continuing in whichever direction the service nominally runs.
- 3.8 The proposed access of the development is ideally located to be on a straight section of road with appropriate forward visibility.

- 3.9 The refuse and servicing arrangements would not impact highway safety as there is ample opportunity for vehicles to see one another on the road. Thus, coupled with the slower speeds recorded on the ATC, highlight that this arrangement does not impact highway safety.
- 3.10 As this is a continuation of the existing arrangement, it further clarifies the safety of the site and surrounding area that allows refuse vehicles to stop on Bromley Lane to collect refuse.

4 Vehicular Access Appraisal

4.1 This chapter of the report will discuss the visibility present at the proposed site access, and the context on the local highway network that makes it safe and suitable for its implementation.

Policy and Guidance

4.2 Guidance contained in the CD123 of the DMRB dictate that the visibility requirement for an access is informed by the speed of traffic on the main carriageway, with the visibility calculated using the 85th percentile speed. Paragraph 3.5 of the text states:

"The speed of the major road for determining point Y in the visibility splay shall be based on:

- 1) design speed only for direct accesses and priority junctions on new major roads;
- 2) design speed only for priority junctions that form part of a through route on existing major roads; and,
- 3) design speed or speed measurement for direct accesses and priority junctions that do not form part of a through route on existing major roads."

"NOTE: Speed measurement of an existing major road involves calculating the 85th percentile speed of traffic."

4.3 The guidance above indicates that 85th percentile speed should be used to determine appropriate Visibility Splays. Therefore, the 85th percentile speeds recorded on Bromley Lane from the ATC surveys have been utilised to determine the visibility requirements from the access.

Visibility

- 4.4 Using the ATC results, Visibility Splays have been produced that illustrate the required SSD based on the 85th percentile speeds. These have been calculated using the DMRB standards due to Bromley Lane being subject to a 60mph speed limit. The calculations and resulting SSD for either direction in vehicle flow is presented in **Figure 4.1** and **Figure 4.2**, contained in the Figures Appendix.
- 4.5 The results indicate that the SSD for southbound traffic is 87.4 metres, with northbound traffic requiring 91.3 metres. These values have been drawn up in a visibility splay, presented in Transport Planning Associates drawing 2309-014.VS01, contained in the Drawing Appendix.
- 4.6 The drawing illustrates that, based on the DMRB 85th percentile speeds, the access does maintain suitable visibility along the highway towards vehicles approaching at the recorded speeds.

- 4.7 Whilst the road speeds are signed to be 60mph, this is an unrealistic speed in which vehicles would actually be travelling past the site access, which is demonstrated in the full ATC results contained in Appendix A. These results outline that, from the entire week of recorded data, only two vehicles were travelling between 55mph 60mph past the site. All other vehicles were travelling considerably slower with the 85th percentile speeds lying between 36mph and 37mph.
- 4.8 The ATC surveys also show a low frequency of vehicle movements using Bromley Lane throughout the day, averaging 523 total two-way movements over the 7-day survey period. The average two-way vehicle flows over the whole surveyed period for the morning peak, recorded at 08:00, were 53 movements. During the evening peak at 16:00, 48 average vehicle movements were recorded; which can be further summarised to represent less than one vehicle movement passing the site access per minute, on average, over the hour.
- 4.9 As such, vehicles have plenty of opportunity to enter and egress the site within the existing traffic flow on the local highway network.
- 4.10 Vehicle movements associated with the development would be immaterial, as this is to only be one residential dwelling. As a result, any potential impact to the local highway network with vehicles turning in and out of the site is reduced and would certainly not constitute a severe impact to the highway network.

5 Summary and Conclusion

- 5.1 Transport Planning Associates has been instructed by Mr and Mrs Fry to provide a transport planning consultancy service in regard to the proposed development on Bromley Lane.
- 5.2 The development seeks the construction of a single new residential dwelling and a new access onto Bromley Lane, in place of the existing on site infrastructure of a swimming pool, pool house and tennis court.
- 5.3 ATC surveys conducted in the vicinity of the site access were used to determine the 85th percentile speeds of vehicles travelling along Bromley Lane. These 85th percentile speeds were 37mph travelling Northbound and 36mph travelling southbound. When translated into Visibility Splays from the site access, using the SSD calculation provided by the DMRB, this equates to a distance of 91.3m for northbound traffic and an 87.4m distance for southbound traffic.
- 5.4 These distances conform with visibility requirements from the proposed access location presented in CD123 and CD109 of the DMRB.
- 5.5 The highway maintains a good safety record, and with only a negligible increase in intensity to the highway network from one residential dwelling, there is no reason to suggest that this development would exacerbate or create any issues.
- Overall, it is concluded that the access to the site is safe and suitable, and the impact of the development would not be severe. As such, there is no reason as to why this proposal should be refused on highways grounds.

Drawings





Figures

FIGURE 4.1: DMRB Visibility Splay Calculation Sheet - Bromley Lane, Standon (SOUTHBOUND)



Sight Stopping Distance (SSD) equation

from Manual for Streets 2 Paragraph 10.1.5

 $SSD = vt + v^2 / 2 (d+0.1a)$

y-distance value = **87.39** metres

85th percentile speed	36.0 miles per hour	1.609 mph to kph adjustment factor
85th percentile speed	57.9 kilometres per hour	0 as per DMRB TA22/81 and MfS2 para. 10.1.4
85th percentile wet weather speed	57.9 kilometres per hour	
Speed (v)	16.1	0.278 kph to m/s adjustment as per DMRB TA22/81
Reaction time (t)	2 seconds taken from MfS2 Tab	le 10.1
Deceleration (d)	2.4525 metres per second per second	0.25 Gravity Factor, as per MfS2 table 10.1
Gradient (a)	0 %	where g = 9.81 MfS2 para 10.1.6
		Notes
SSD Value	84.99 metres	v = speed (m/s)
Adjustment for bonnet length for y value	2.4 metres	t = driver reaction-perception time (seconds)d = deceleration (m/s/s)a = longitudinal gradient (%)

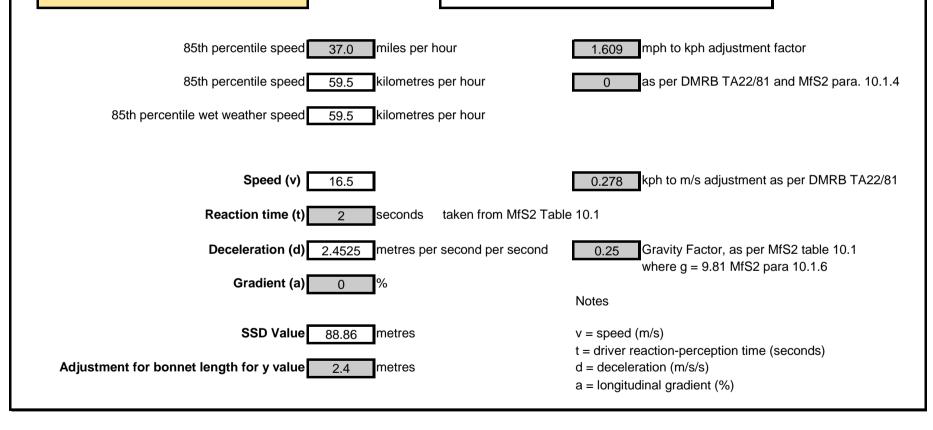
FIGURE 4.2: DMRB Visibility Splay Calculation Sheet - Bromley Lane, Standon (NORTHBOUND)

Transport Planning Associates

from Manual for Streets 2 Paragraph 10.1.5

 $SSD = vt + v^2 / 2 (d+0.1a)$

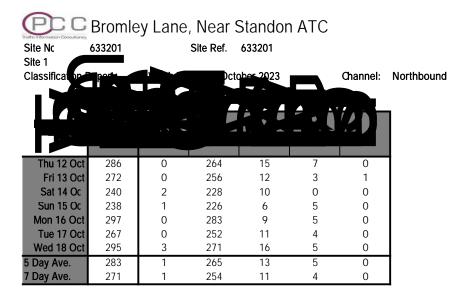
y-distance value = **91.258** metres



APPENDIX A

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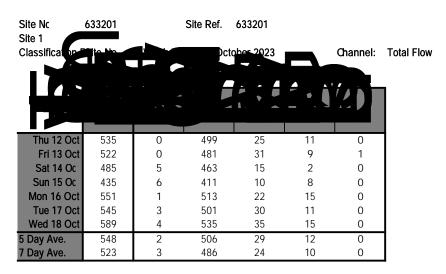
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Thu 12 Oct	249	0	235	10	4	0	Ī
Fri 13 Oct	250	0	225	19	6	0	
Sat 14 Oc	245	3	235	5	2	0	
Sun 15 Oc	197	5	185	4	3	0	
Mon 16 Oct	254	1	230	13	10	0	
Tue 17 Oct	278	3	249	19	7	0	
Wed 18 Oct	294	1	264	19	10	0	1
5 Day Ave.	265	1	241	16	7	0	1
7 Day Ave.	252	2	232	13	6	0	1

PCC Traffic Information Consultance



PCC Traffic Information Consultance



Bromley Lane, Near Standon ATC

633201

Site Ref. 633201

Speed Report (Speed Limit 60 Mph)

Week Begin: 12 October 2023

Channel: Northbound

Thu 12 Oct	286	37	31	6	3	5	2	24	78	112	42	15	5	0	0	0	0
Fri 13 Oc	272	37	31	6	5	3	1	20	82	103	48	7	3	0	0	0	0
Sat 14 O	240	37	30	7	2	13	9	21	67	78	32	13	5	0	0	0	0
Sun 15 O	238	36	29	8	6	21	14	13	59	80	36	7	1	0	1	0	0
Mon 16 Oct	297	37	31	6	0	4	8	26	65	126	55	13	0	0	0	0	0
Tue 17 Oct	267	38	31	6	3	3	8	22	67	91	62	8	2	0	0	1	0
Wed 18 Oct	295	38	31	7	5	10	4	25	74	100	61	12	3	0	1	0	0
5 Day Ave.	283	37	31	6	3	5	5	23	73	106	54	11	3	0	0	0	0
7 Day Ave.	271	37	31	7	3	8	7	22	70	99	48	11	3	0	0	0	0

PCC Traffic Information Consultant

Site N 633201

Site 1

Speed Report (Speed Limit 60 Mph)

Week Begin: 12 October 2023

Channel: Southbound

Thu 12 Oct	249	37	31	5	0	2	2	17	68	104	48	8	0	0	0	0	0
Fri 13 Oc	250	35	31	5	0	0	8	19	75	108	34	6	0	0	0	0	0
Sat 14 O	245	37	31	6	1	0	6	31	66	88	41	11	1	0	0	0	0
Sun 15 O	197	37	31	6	0	2	7	23	44	79	35	7	0	0	0	0	0
Mon 16 Oct	254	36	31	5	1	2	3	18	70	114	36	8	2	0	0	0	0
Tue 17 Oct	278	37	31	6	1	4	5	22	76	110	52	7	0	1	0	0	0
Wed 18 Oct	294	37	31	6	2	2	3	26	81	119	53	7	1	0	0	0	0
5 Day Ave.	265	36	31	5	1	2	4	20	74	111	45	7	1	0	0	0	0
7 Day Ave.	252	36	31	5	1	2	5	22	69	103	43	8	1	0	0	0	0

PCC Traffic Information Consultant

Site N 633201 Site 1

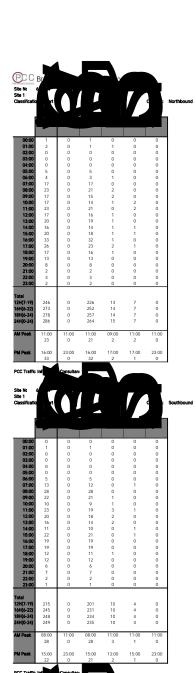
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Speed Report (Speed Limit 60 Mph)

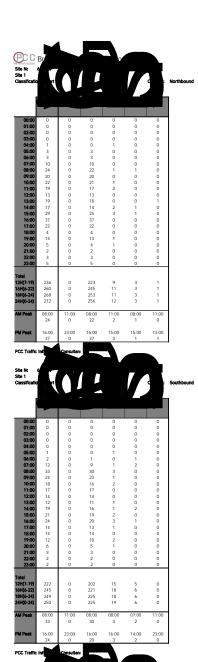
Week Begin: 12 October 2023

Channel: Total Flow

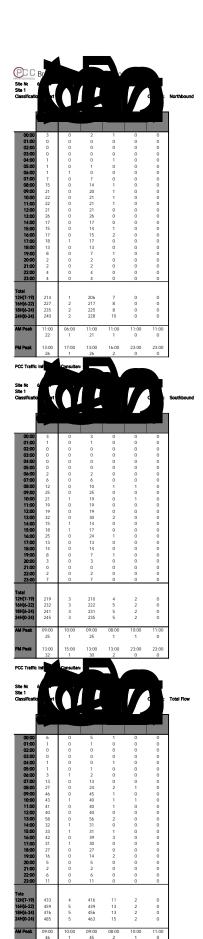
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Sat 14 O	485	37	30	7	3	13	15	52	133	166	73	24	6	0	0	0	0
Sun 15 O	435	37	30	7	6	23	21	36	103	159	71	14	1	0	1	0	0
Mon 16 Oct	551	37	31	6	1	6	11	44	135	240	91	21	2	0	0	0	0
Tue 17 Oct	545	37	31	6	4	7	13	44	143	201	114	15	2	1	0	1	0
Wed 18 Oct	589	37	31	6	7	12	7	51	155	219	114	19	4	0	1	0	0
5 Day Ave.	548	37	31	6	4	7	9	44	147	217	98	18	3	0	0	0	0
7 Day Ave.	523	37	31	6	4	10	11	44	139	202	91	18	3	0	0	0	0



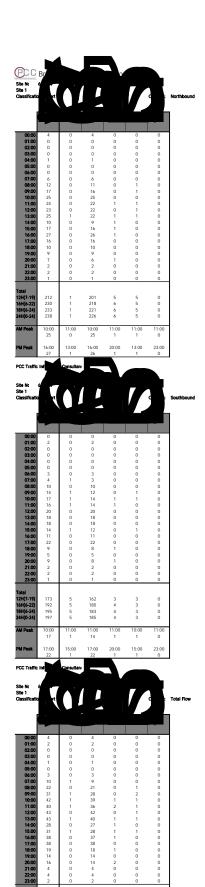
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23:00	3	0	3	0	0	0	
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18H(6-24)	526	0	491	24	11	0	
24H(0-24)	535	0	499	25	11	0	
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PM Peak	16:00 52	23:00	16:00	13:00	15:00	23:00	I
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06:00	5	0	4	0	1	0	
07:00	22	ő	19	1	2	0	
08:00	57	ő	52	4	1	0	
09:00	44	ő	43	1	0	0	
10:00	40	ő	37	3	0	0	
11:00	36	ő	34	2	0	0	
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16:00	61	0	57	3	1	0	
17:00	36	0	35	1	0	0	
18:00	18	0	18	0	0	0	
19:00	26	0	23	3	0	0	
20:00	11	0	9	2	0	0	
21:00	5	0	5	0	0	0	
22:00	5	0	5	0	0	0	
23:00	7	0	7	0	0	0	
Total		l					
12H(7-19)	458	0	425	24	8	1	
16H(6-22)	505	0	466	29	9	1	
18H(6-24)	517	0	478	29	9	1	
24H(0-24)	522	0	481	31	9	1	
AM Peak	08:00	11:00	08:00	08:00	07:00	11:00	İ
	57	0	52	4	2	0	i
	I	l					i
PM Peak	16:00	23:00	16:00	15:00	14:00	13:00	i
	61	0	57	5	3	1	ı

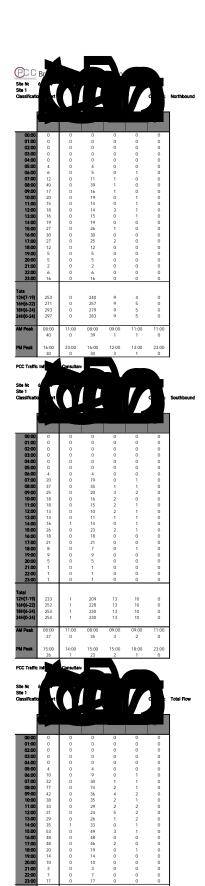


17:00 13:00 16:00 23:00 23:00 1 56 3 0 0



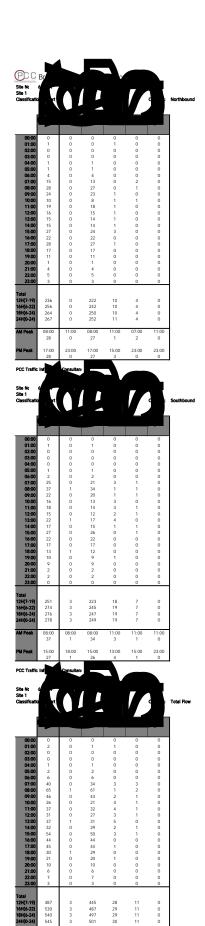
10:00 15:00 12:00 20:00 15:00 23:00 1 42 2 1 0

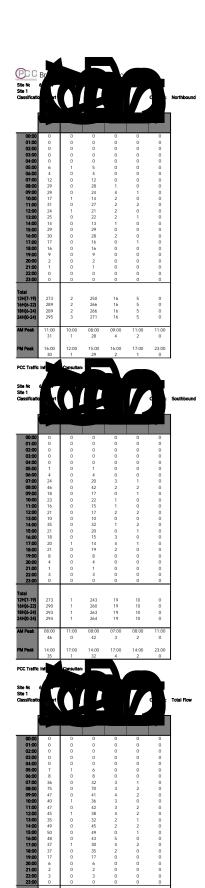
8 0 8 0 8 0 8 0



14:00 15:00 12:00 13:00 23:00 1 49 5 2 0

22 14 0 22 15 0 22 15 0 22 15 0





17:00 15:00 16:00 17:00 23:00 1 49 5 2 0

493 35 15 0 526 35 15 0 529 35 15 0 535 35 15 0

Channel: Northbound 12 Oct 2023

00:00	1		28		0	0	0	0	1	0	0	0	0	0	0	0	0
01:00	2		17		0	1	0	1	0	0	0	0	0	0	0	0	0
02:00	0				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	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	5		27		0	1	0	0	2	1	1	0	0	0	0	0	0
06:00	4		27		0	1	0	0	2	0	0	1	0	0	0	0	0
07:00	17	35	33	2	0	0	0	0	2	12	3	0	0	0	0	0	0
08:00	23	35	31	4	0	0	0	1	10	8	3	0	1	0	0	0	0
09:00	17	37	31	6	0	0	0	2	7	3	5	0	0	0	0	0	0
10:00	17	37	30	6	- 1	0	0	1	7	3	4	0	1	0	0	0	0
11:00	23	38	33	5	0	0	0	2	4	9	6	1	1	0	0	0	0
12:00	17	34	30	4	0	0	0	2	6	7	2	0	0	0	0	0	0
13:00	20	38	32	6	0	0	0	3	5	7	2	3	0	0	0	0	0
14:00	16	34	29	4	1	0	0	0	6	8	1	0	0	0	0	0	0
15:00	20	33	29	5	0	0	0	5	7	6	2	0	0	0	0	0	0
16:00	33	39	33	6	0	0	0	2	6	17	3	5	0	0	0	0	0
17:00	26	38	33	5	1	0	0	0	4	13	6	1	1	0	0	0	0
18:00	17	35	29	6	0	2	1	2	2	7	1	2	0	0	0	0	0
19:00	13	34	30	4	0	0	1	1	4	5	2	0	0	0	0	0	0
20:00	8		30		0	0	0	2	2	3	0	1	0	0	0	0	0
21:00	2		30		0	0	0	0	1	1	0	0	0	0	0	0	0
22:00	3		43		0	0	0	0	0	0	1	1	1	0	0	0	0
23:00	2	_	33		0	0	0	0	0	2	0	0	0	0	0	0	0
Total					l												
12H(7-19)	246	37	31	6	3	2	1	20	66	100	38	12	4	0	0	0	0
16H(6-22)	273	37	31	6	3	3	2	23	75	109	40	14	4	0	0	0	0
18H(6-24)	278	37	31	6	3	3	2	23	75	111	41	15	5	0	0	0	0
24H(0-24)	286	37	31	6	3	5	2	24	78	112	42	15	5	0	0	0	0
AM Peak	11:00	11:00	11:00	10:00	10:00	06:00		11:00	08:00	07:00	11:00	11:00	11:00				
	23	38	33	6	1	1	0	2	10	12	6	1	1	0	0	0	0
PM Peak	16:00	16:00	22:00	13:00	17:00	18:00	19:00	15:00	15:00	16:00	17:00	16:00	22:00				
, m , oak	33	39	43	6	1	2	1	5	7	17	6	5	1	0	0	0	0

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) Channel: Southbound 12 Oct 2023

00:00	0				0	0	0	0	0	0			0	0	0	0	0
01:00	1		28		ő	0	0	0	1	0	ō	ō	0	0	0	0	0
02:00	o				0	0	0	0	o o	0	ō	ō	0	0	0	0	0
03:00	0				0	0	0	0	0	0	ō	ō	0	0	0	0	0
04:00	0				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	0
06:00	5		35		0	0	0	0	1	2	1	1	0	0	0	0	0
07:00	13	36	33	3	0	0	0	0	2	7	4	0	0	0	0	0	0
08:00	28	38	33	5	0	0	0	1	6	10	10	1	0	0	0	0	0
09:00	22	34	30	4	0	0	0	2	7	11	2	0	0	0	0	0	0
10:00	10	33	29	3	0	0	0	1	4	5	0	0	0	0	0	0	0
11:00	23	35	31	3	0	0	0	1	6	13	3	0	0	0	0	0	0
12:00	20	35	31	4	0	0	0	1	8	7	3	1	0	0	0	0	0
13:00	16	35	32	3	0	0	0	0	6	7	3	0	0	0	0	0	0
14:00	11	33	29	5	0	0	1	3	1	5	1	0	0	0	0	0	0
15:00	22	35	29	5	0	0	1	3	9	5	4	0	0	0	0	0	0
16:00	19	38	32	6	0	1	0	1	4	6	5	2	0	0	0	0	0
17:00	19	37	32	4	0	0	0	2	3	9	4	1	0	0	0	0	0
18:00	12	33	30	3	0	0	0	1	6	4	1	0	0	0	0	0	0
19:00	12	37	33	5	0	1	0	0	1	5	5	0	0	0	0	0	0
20:00	6		33		0	0	0	1	0	3	1	1	0	0	0	0	0
21:00	7		32		0	0	0	0	3	3	0	1	0	0	0	0	0
22:00	2		35		0	0	0	0	0	1	1	0	0	0	0	0	0
23:00	1	_	32		0	0	0	0	0	1	0	0	0	0	0	0	0
Total					l												
12H(7-19)	215	37	31	5	0	1	2	16	62	89	40	5	0	0	0	0	0
16H(6-22)	245	37	31	5	0	2	2	17	67	102	47	8	0	0	0	0	0
18H(6-24)	248	37	31	5	0	2	2	17	67	104	48	8	0	0	0	0	0
24H(0-24)	249	37	31	5	0	2	2	17	68	104	48	8	0	0	0	0	0
AM Peak	08:00	08:00	06:00	08:00				09:00	09:00	11:00	08:00	08:00					
	28	38	35	5	0	0	0	2	7	13	10	1	0	0	0	0	0
PM Peak	15:00	16:00	22:00	16:00		19:00	15:00	15:00	15:00	17:00	19:00	16:00					
	22	38	35	6	0	1	1	3	9	9	5	2	0	0	0	0	0

PCC Traffic Information Consultancy Ltd.

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph)

Channel: Total Flow 12 Oct 2023

00:00	1		28		0	0	0	0	1	0	0	0	0	0	0	0	0
01:00	3		21		0	1	0	1	1	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				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	0
05:00	5		27		0	1	0	0	2	1	1	0	0	0	0	0	0
06:00	9		31		0	1	0	0	3	2	1	2	0	0	0	0	0
07:00	30	36	33	3	0	0	0	0	4	19	7	0	0	0	0	0	0
06:00	51	38	32	5	0	0	0	2	16	18	13	1	1	0	0	0	0
09:00	39	35	31	5	0	0	0	4	14	14	7	0	0	0	0	0	0
10:00	27	35	30	5	1	0	0	2	11	8	4	0	1	0	0	0	0
11:00	46	37	32	5	0	0	0	3	10	22	9	1	1	0	0	0	0
12:00	37	35	31	4	0	0	0	3	14	14	5	1	0	0	0	0	0
13:00	36	37	32	5	0	0	0	3	11	14	5	3	0	0	0	0	0
14:00	27	34	29 29	5	1	0	1	3	7	13	2	0	0	0	0	0	0
15:00	42 52	35 39	33	5	0	0	1	8	16 10	11 23	6	7	0	0	0	0	0
16:00																	
17:00 18:00	45	38	33	5	1	0 2	0	2	7 8	22	10	2	1	0	0	0	0
19:00	29 25	34 37	29 31	5	0	1	1	1	5	10	2	0	0	0	0	0	0
20:00	14	35	31	6	0	0	0	3	2	6	1	2	0	0	0	0	0
21:00	9	35	32	4	0	0	0	0	4	4	0	1	0	0	0	0	0
22:00	5		39		0	0	0	0	ō	1	2	1	1	0	0	0	0
23:00	3		33		0	0	0	0	0	3	0	ò	o	0	0	0	0
20.00			33		-			-			-			-	-		
Total																	
12H(7-19)	461	37	31	6	3	3	3	36	128	189	78	17	4	0	0	0	0
16H(6-22)	518	37	31	6	3	5	4	40	142	211	87	22	4	0	0	0	0
18H(6-24)	526	37	31	6	3	5	4	40	142	215	89	23	5	0	0	0	0
24H(0-24)	535	37	31	6	3	7	4	41	146	216	90	23	5	0	0	0	0
AM Peak	08:00	08:00	07:00	08:00	10:00	06:00		09:00	08:00	11:00	08:00	06:00	11:00		-	-	
	51	38	33	5	1	1	0	4	16	22	13	2	1	0	0	0	0
		l															
PM Peak	16:00	16:00	22:00	16:00	17:00	18:00	19:00	15:00	15:00	16:00	17:00	16:00	22:00				
	52	39	39	6	1	2	1	8	16	23	10	7	1	0	0	0	0

13 Oct 2023 Channel: Northbound

00:00	0				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	0
02:00	0				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	0
04:00	1		38		0	0	0	0	0	0	1	0	0	0	0	0	0
05:00	3		36		0	0	0	0	0	2	0	1	0	0	0	0	0
06:00	3		29		0	1	0	0	1	0	0	0	1	0	0	0	0
07:00	10	38	35	3	0	0	0	0	1	3	6	0	0	0	0	0	0
08:00	24	36	32	4	0	0	0	2	6	11	4	1	0	0	0	0	0
09:00	20	36	31	5	0	0	0	1	10	4	4	1	0	0	0	0	0
10:00	22	34	29	4	0	0	1	2	9	8	2	0	0	0	0	0	0
11:00	19	34	30	5	1	0	0	0	8	7	3	0	0	0	0	0	0
12:00	13	34	31	4	0	0	0	2	4	5	1	1	0	0	0	0	0
13:00	19	34	28	6	2	1	0	0	5	10	1	0	0	0	0	0	0
14:00	17	37	30	7	2	0	0	2	3	5	4	0	1	0	0	0	0
15:00	29	35	31	4	0	0	0	3	7	14	4	1	0	0	0	0	0
16:00	37	37	32	5	0	0	0	2	9	15	11	0	0	0	0	0	0
17:00	22	37	32	5	0	0	0	3	4	9	5	0	1	0	0	0	0
18:00	4		28		0	0	0	0	4	0	0	0	0	0	0	0	0
19:00	14	34	30	5	0	1	0	2	3	6	1	1	0	0	0	0	0
20:00	5		27		0	0	0	1	3	1	0	0	0	0	0	0	0
21:00	2		28		0	0	0	0	2	0	0	0	0	0	0	0	0
22:00	3		34		0	0	0	0	0	2	1	0	0	0	0	0	0
23:00	5		31		0	0	0	0	3	1	0	- 1	0	0	0	0	0
Total					l												
12H(7-19)	236	37	31	6	5	1	1	17	70	91	45	4			0	0	
16H(6-22)	260	37	31	6	5	3	1	20	79	98	46	5	2	0	0	0	0
18H(6-24)	268	37	31	6	5	3	1	20	82	101	47	6	3	0	0	0	0
24H(0-24)	208	37	31	6	5	3	1	20	82	103	48	7	3	0	0	0	0
2411(0-24)	212	37	31		٥ .	3	,	20	82	103	48	,	3	U	U	0	0
AM Peak	08:00	07:00	04:00	09:00	11:00	06:00	10:00	10:00	09:00	08:00	07:00	09:00	06:00		-	-	
	24	38	38	5	1	1	1	2	10	11	6	1	1	0	0	0	0
					i												
PM Peak	16:00	16:00	22:00	14:00	14:00	19:00		17:00	16:00	16:00	16:00	23:00	17:00				
	37	37	34	7	2	1	0	3	9	15	11	1	1	0	0	0	0

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) 13 Oct 2023 Channel: Southbound

\Box																	
00:00	0				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	0
02:00	0				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	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
06:00	2		37		0	0	0	0	0	1	0	1	0	0	0	0	0
07:00	12	40	34	6	0	0	0	1	3	2	3	3	0	0	0	0	0
08:00	33	35	31	4	0	0	0	2	11	14	6	0	0	0	0	0	0
09:00	24	35	31	4	0	0	0	3	5	12	4	0	0	0	0	0	0
10:00	18	33	29	4	0	0	1	1	7	8	1	0	0	0	0	0	0
11:00	17	33	29	4	0	0	0	2	9	5	1	0	0	0	0	0	0
12:00	14	34	30	4	0	0	0	1	7	4	2	0	0	0	0	0	0
13:00	12	35	30	6	0	0	2	0	4	3	3	0	0	0	0	0	0
14:00	19	35	31	3	0	0	0	2	4	10	2	1	0	0	0	0	0
15:00	21	34	30	4	0	0	0	2	8	9	2	0	0	0	0	0	0
16:00	24	34	29	5	0	0	3	2	6	12	1	0	0	0	0	0	0
17:00	14	34	31	2	0	0	0	0	4	9	1	0	0	0	0	0	0
18:00	14	36	34	2	0	0	0	0	0	10	4	0	0	0	0	0	0
19:00	12	34	29	5	0	0	2	1	3	4	2	0	0	0	0	0	0
20:00	6		29		0	0	0	1	2	3	0	0	0	0	0	0	0
21:00	3		32		0	0	0	1	0	0	2	0	0	0	0	0	0
22:00 23:00	2 2		35 30		0	0	0	0	1	0	0	1	0	0	0	0	0
23:00	- 2		30		0	U	U	U		- '	U	U	U	U	U	U	- 0
Total					l												
12H(7-19)	222	35	31	4	0	0	6	16	68	98	30	4	0	0	0	0	0
16H(6-22)	245	35	31	5	0	0	8	19	73	106	34	5	0	0	0	0	0
18H(6-24)	249	35	31	5	0	0	8	19	75	107	34	6	0	0	0	0	0
24H(0-24)	250	35	31	5	0	0	8	19	75	108	34	6	0	0	0	0	0
AM Peak	08:00	07:00	06:00	07:00			10:00	09:00	08:00	08:00	08:00	07:00					
	33	40	37	6	0	0	1	3	11	14	6	3	0	0	0	0	0
PM Peak	16:00	18:00	22:00	13:00	l		16:00	16:00	15:00	16:00	18:00	22:00					
rm reak	16:00	18:00	22:00 35	13:00		0	16:00	16:00	15:00	16:00	18:00	22:00	0	0	0	0	· o
	2.9	30	33	0			3	- 4	0	12	-		J	0	J	J	

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) Channel: Total Flow 13 Oct 2023

																	_
00:00	0				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	0
02:00	0				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	0
04:00	1		38		0	0	0	0	0	0	1	0	0	0	0	0	0
05:00	4		35		0	0	0	0	0	3	0	1	0	0	0	0	0
06:00	5		32		0	1	0	0	1	1	0	1	1	0	0	0	0
07:00	22	39	35	5	0	0	0	1	4	5	9	3	0	0	0	0	0
08:00	57	36	31	4	0	0	0	4	17	25	10	1	0	0	0	0	0
09:00	44	36	31	5	0	0	0	4	15	16	8	1	0	0	0	0	0
10:00	40	34	29	4	0	0	2	3	16	16	3	0	0	0	0	0	0
11:00	36	34	29	5	1	0	0	2	17	12	4	0	0	0	0	0	0
12:00	27	35	30	4	0	0	0	3	11	9	3	1	0	0	0	0	0
13:00	31	34	28	6	2	1	2	0	9	13	4	0	0	0	0	0	0
14:00	36	36	31	6	2	0	0	4	7	15	6	1	1	0	0	0	0
15:00	50	35	31	4	0	0	0	5	15	23	6	1	0	0	0	0	0
16:00	61	36	31	5	0	0	3	4	15	27	12	0	0	0	0	0	0
17:00	36	36	32	4	0	0	0	3	8	18	6	0	1	0	0	0	0
18:00	18	35	33	3	0	0	0	0	4	10	4	0	0	0	0	0	0
19:00	26	35	29	5	0	1	2	3	6	10	3	1	0	0	0	0	0
20:00	11	32	28	3	0	0	0	2	5	4	0	0	0	0	0	0	0
21:00	5		30		0	0	0	1	2	0	2	0	0	0	0	0	0
22:00	5		35		0	0	0	0	1	2	1	1	0	0	0	0	0
23:00	7		31		0	0	0	0	4	2	0	1	0	0	0	0	0
Total 12H(7-19)	458	36	31	5	5	1	7	33	138	189	75	8		0	0	0	0
12H(7-19) 16H(6-22)	458 505							39	152	204	80	10	2				
18H(6-24)	505	36 36	31 31	5 5	5	3	9	39	152	204	80	10	3	0	0	0	0
24H(0-24)	522	36	31	5	5	3	9	39	157	208	82	13	3	0	0	0	0
2411(0-24)	522	30	31			3	9	39	157	211	82	13	3	U	U	U	U
AM Peak	08:00	07:00	04:00	09:00	11:00	06:00	10:00	09:00	11:00	08:00	08:00	07:00	06:00		-		
AM PER	57	39	38	5	1	1	2	4	17	25	10	3	1	0	0	0	ė.
	3,	37	30				-	*	.,	20	.0	3		0		0	
PM Peak	16:00	14:00	22:00	13:00	14:00	19:00	16:00	15:00	16:00	16:00	16:00	23:00	17:00				
	61	36	35	6	2	1	3	5	15	27	12	1	1	0	0	0	0

14 Oct 2023 Channel: Northbound

00.00			29		0	0	1	0	0	1	1	0	0	0	0	_	
00:00 01:00	3		29		0	0	0	0	0	Ö	Ó	0	0	0	0	0	0
02:00	0				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	0
04:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
05:00	i		28		0	0	0	0	1	ò	0	0	0	0	0	0	0
06:00	i		12		0	1	0	0	o o	ō	0	0	0	0	0	0	0
07:00	7		34		0	0	0	0	2	2	2	1	0	0	0	0	0
08:00	15	36	31	5	0	0	1	2	3	5	3	ò	1	0	0	0	0
09:00	21	37	30	7	0	1	1	1	9	4	2	3	0	0	0	0	0
10:00	22	35	31	4	0	0	0	2	6	10	3	1	0	0	0	0	0
11:00	22	33	24	9	2	4	2	1	6	4	3	ò	0	0	0	0	0
12:00	21	35	31	4	0	1	0	0	6	10	3	1	0	0	0	0	0
13:00	26	34	28	5	0	2	0	5	6	11	2	0	0	0	0	0	0
14:00	17	39	33	6	0	0	1	2	2	6	3	2	1	0	0	0	0
15:00	15	33	27	6	0	1	2	3	4	3	2	0	0	0	0	0	0
16:00	17	33	28	6	0	2	1	0	8	4	2	0	0	0	0	0	0
17:00	18	37	32	4	0	1	0	2	3	8	1	0	3	0	0	0	0
18:00	13	37	31	5	0	0	0	2	4	3	3	1	0	0	0	0	0
19:00	8		31		0	0	0	0	4	3	0	1	0	0	0	0	0
20:00	2		35		0	0	0	0	1	0	0	1	0	0	0	0	0
21:00	2		35		0	0	0	0	0	1	1	0	0	0	0	0	0
22:00	4		30		0	0	0	1	2	0	0	1	0	0	0	0	0
23:00	4		36		0	0	0	0	0	2	1	1	0	0	0	0	0
Total																	
12H(7-19)	214	37	30	7	2	12	8	20	59	70	29	9	5	0	0	0	0
16H(6-22)	227	37	30	7	2	13	8	20	64	74	30	11	5	0	0	0	0
18H(6-24)	235	37	30	7	2	13	8	21	66	76	31	13	5	0	0	0	0
24H(0-24)	240	37	30	7	2	13	9	21	67	78	32	13	5	0	0	0	0
(0.51)					-												- 1
AM Peak	11:00	09:00	07:00	11:00	11:00	11:00	11:00	10:00	09:00	10:00	11:00	09:00	08:00		-		
	22	37	34	9	2	4	2	2	9	10	3	3	1	0	0	0	0
PM Peak	13:00	14:00	23:00	15:00		16:00	15:00	13:00	16:00	13:00	18:00	14:00	17:00				
	26	39	36	6	0	2	2	5	8	11	3	2	3	0	0	0	0

Site No. 633201 64.96716 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) Channel: Southbound 14 Oct 2023

00:00	3		24		0	0	1	1	0	1	0	0	0	0	0	0	0
01:00	1		32		0	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	0
03:00	0				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	0
05:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	2		38		0	0	0	-	0	0	2	0	0	0	0	0	0
07:00	6		32		0	0	1	0	1	1	3	0	0	0	0	0	0
08:00	12	37	33 28	4	0	0	0	0	3	5	4	0	0	0	0	0	0
09:00	25	33		5	1	0	0	7	5	11	0		0	0	0	0	0
10:00	21 19	35 40	31 34	4	0	0	1	2	2	10	4	0	0	0	0	0	0
11:00	19	37	34	6	0	0	0	1	7	6	3	4 2	0	0	0	0	0
12:00 13:00	32	34	29	5	0	0	0	9	10	10	3	0	0	0	0	0	0
14:00	15	34	29	5	0	0	1	3	3	6	2	0	0	0	0	0	0
15:00	18	35	30	5	0	0	0	3	7	4	4	0	0	0	0	0	0
16:00	25	34	30	4	0	0	1	1	10	10	2	1	0	0	0	0	0
17:00	13	34	30	4	0	0	o	2	4	5	2	ò	0	0	0	0	0
18:00	14	40	34	6	0	0	0	1	3	5	2	2	1	0	0	0	0
19:00	8	40	31		0	0	0	0	4	3	1	ō	0	0	0	0	0
20:00	3		33		0	0	0	0	0	3	ò	0	0	0	0	0	0
21:00	0		33		0	0	0	0	0	ő	0	0	0	0	0	0	0
22:00	2		35		0	0	0	0	0	1	1	0	0	0	0	0	0
23:00	7		34		0	0	0	0	3	ó	3	1	0	0	0	0	0
Total																	
12H(7-19)	219	37	31	6	1	0	5	30	59	79	34	10	1	0	0	0	0
16H(6-22)	232	37	31	6	i	0	5	30	63	85	37	10	1	0	0	0	0
18H(6-24)	241	37	31	6	1	0	5	30	66	86	41	11	1	0	0	0	0
24H(0-24)	245	37	31	6	1	0	6	31	66	88	41	11	1	0	0	0	0
AM Peak	09:00	11:00	06:00	11:00	09:00		11:00	09:00	09:00	09:00	11:00	11:00					
	25	40	38	6	1	0	1	7	5	11	5	4	0	0	0	0	0
PM Peak	13:00	18:00	22:00	18:00			16:00	13:00	16:00	16:00	15:00	18:00	18:00				
-	32	40	35	6	0	0	1	9	10	10	4	2	1	0	0	0	0

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph)

14 Oct 2023 Channel: Total Flow

00:00	6		27	_	0	0	2	1	0	2	1	0	0	0	0	0	0
01:00	1		32		0	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	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
05:00	1		28		0	0	0	0	1	0	0	0	0	0	0	0	0
06:00	3		29		0	1	0	0	0	0	2	0	0	0	0	0	0
07:00	13	38	33	5	0	0	1	0	3	3	5	1	0	0	0	0	0
06:00	27	37	32	5	0	0	1	2	6	10	7	0	1	0	0	0	0
09:00	46	34	29	5	1	1	1	8	14	15	2	4	0	0	0	0	0
10:00	43	35	31	4	0	0	1	4	10	20	7	1	0	0	0	0	0
11:00	41	38	29	9	2	4	3	2	8	10	8	4	0	0	0	0	0
12:00	40	37	32	5	0	1	0	1	13	16	6	3	0	0	0	0	0
13:00	58	34	28	5	0	2	0	14	16	21	5	0	0	0	0	0	0
14:00	32	37	31	6	0	0	2	5	5	12	5	2	1	0	0	0	0
15:00	33	35	28	7	0	1	2	6	11	7	6	0	0	0	0	0	0
16:00	42	34	29	5	0	2	2	1	18	14	4	1	0	0	0	0	0
17:00	31	36	31	4	0	1	0	4	7	13	3	0	3	0	0	0	0
18:00	27	39	33	6	0	0	0	3	7	8	5	3	1	0	0	0	0
19:00	16	34	31	3	0	0	0	0	8	6	1	1	0	0	0	0	0
20:00	5		34		0	0	0	0	1	3	0	1	0	0	0	0	0
21:00	2		35		0	0	0	0	0	1	1	0	0	0	0	0	0
22:00	6		32		0	0	0	1	2	1	1	1	0	0	0	0	0
23:00	- 11	39	35	4	0	0	0	0	3	2	4	2	0	0	0	0	0
7-4-1					l												
Total 12H(7-19)	433	37	30	7	3	12	13	50	118	149	63	19	6	0	0	0	0
16H(6-22)	459	37	30	7	3	13	13	50	127	159	67	21	6	0	0	0	0
18H(6-24)	476	37	30	7	3	13	13	51	132	162	72	24	6	0	0	0	0
24H(0-24)	485	37	30	7	3	13	15	52	133	166	73	24	6	0	0	0	0
2411(0-24)	403	37	30		,	13	15	52	133	100	73	24				0	U
AM Peak	09:00	11:00	07:00	11:00	11:00	11:00	11:00	09:00	09:00	10:00	11:00	11:00	08:00		-	-	
	46	38	33	9	2	4	3	8	14	20	8	4	1	0	0	0	0
PM Peak	13:00	23:00	21:00	15:00	١.	16:00	16:00	13:00	16:00	13:00	15:00	18:00	17:00				
	58	39	35	7	Ö	2	2	14	18	21	6	3	3	0	0	o o	o i

15 Oct 2023 Channel: Northbound

00:00	4		38		0	0	0	0	2	0	1	0	0	0	1	0	0
01:00	0				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	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
05:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	6		24		0	0	3	0	1	2	0	0	0	0	0	0	0
08:00	12	31	27	4	0	2	0	0	7	2	1	0	0	0	0	0	0
09:00	17	34	27	7	0	4	1	0	2	8	2	0	0	0	0	0	0
10:00	25	33	23	10	1	7	2	2	7	2	3	1	0	0	0	0	0
11:00	24	39	31	8	1	1	1	0	7	6	4	3	1	0	0	0	0
12:00	23	34	27	7	1	3	1	2	4	10	1	1	0	0	0	0	0
13:00	25	37	29	7	0	2	3	1	3	9	7	0	0	0	0	0	0
14:00	10	33	24	9	2	1	1	0	2	3	1	0	0	0	0	0	0
15:00	17	38	31	8	1	0	2	1	2	3	7	1	0	0	0	0	0
16:00	27	34	30	4	0	0	0	3	10	12	1	1	0	0	0	0	0
17:00	16	36	32	4	0	1	0	0	2	9	4	0	0	0	0	0	0
18:00	10	34	32	2	0	0	0	0	2	7	1	0	0	0	0	0	0
19:00	9		30		0	0	0	1	4	2	2	0	0	0	0	0	0
20:00	7		27		0	0	0	2	4	1	0	0	0	0	0	0	0
21:00	2		33		0	0	0	0	0	2	0	0	0	0	0	0	0
22:00	2		27		0	0	0	1	0	1	0	0	0	0	0	0	0
23:00	1		38		0	0	0	0	0	0	1	0	0	0	0	0	0
Total																	
12H(7-19)	212	36	28	8	6	21	14	9	49	73	32	7	1	0	0	0	0
16H(6-22)	230	36	28	8	6	21	14	12	57	78	34	7	1	0	0	0	ō
18H(6-24)	233	36	28	8	6	21	14	13	57	79	35	7	1	0	0	0	0
24H(0-24)	238	36	29	8	6	21	14	13	59	80	36	7	1	0	1	0	ō
																	-
AM Peak	10:00	11:00	00:00	10:00	11:00	10:00	07:00	10:00	11:00	09:00	11:00	11:00	11:00		00:00		
	25	39	38	10	1	7	3	2	7	8	4	3	1	0	1	0	0
PM Peak	16:00	15:00	23:00	14:00	14:00	12:00	13:00	16:00	16:00	16:00	15:00	16:00					
	27	38	38	9	2	3	3	3	10	12	7	1	0	0	0	0	0

PCC Traffic Information Consultancy Ltd.

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) Channel: Southbound 15 Oct 2023

00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2		35		0	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	0
03:00	0				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	0
05:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	3		36		0	0	0	0	0	2	0		0	0	0	0	0
07:00	4		25		0	0	2	0	1	0	1	0	0	0	0	0	0
08:00	10 14	39 34	35	4	0	0	0	1	0	3	5	1	0	0	0	0	0
09:00	17	34	28 29	6	0	0	2 2	0	5	5	2	0	0	0	0	0	0
10:00	16	34	30	3	0	1	0	0	6 5	9	0	1	0	0	0	0	0
11:00 12:00	20	34	29	4	Ö	0	0	4	6	9	1	Ó	0	0	0	0	0
13:00	18	38	34		ů	0	0	2		7	7	1	0	0	0	0	0
14:00	18	35	34	4	Ö	0	0	3	3	9	3	Ó	0	0	0	0	0
15:00	14	33	28	5	Ö	0	1	3	4	5	1	0	0	0	0	0	0
16:00	11	34	30	4	ŏ	0	o	3	1	5	2	0	0	0	0	0	0
17:00	22	34	30	4	ŏ	0	0	2	7	11	2	0	0	0	0	0	0
18:00	9	34	34	*	ŏ	0	0	1	ó	4	4	0	0	0	0	0	0
19:00	5		31		ő	0	0	2	0	1	1	1	0	0	0	0	0
20:00	9		31		ŏ	0	0	0	4	3	2	ò	0	0	0	0	0
21:00	2		25		0	0	0	1	1	0	Ô	0	0	0	0	0	0
22:00	2		40		ő	0	0	ò	o o	0	1	1	0	0	0	0	0
23:00	1		32		0	0	0	0	0	1	ó	ó	0	0	0	0	0
Total					Ι.		_							_			
12H(7-19)	173 192	36 36	30 31	6	0	2 2	7	20 23	39 44	71 77	30 33	4	0	0	0	0	0
16H(6-22)	192	36	31		0	2	7	23	44	78	33	6 7	0	0	0	0	0
18H(6-24)	195	37	31	6	Ö	2	7	23	44	78	35	7	0	0	0	0	0
24H(0-24)	197	3/	31	٥	l °	2	,	23	44	19	35	,	U	U	U	U	0
AM Peak	10:00	08:00	06:00	09:00		11:00	10:00	10:00	10:00	11:00	08:00	11:00	-	-	-		
	17	39	36	6	0	1	2	1	6	9	5	1	0	0	0	0	0
PM Peak	17:00	13:00	22:00	15:00			15:00	12:00	17:00	17:00	13:00	22:00					
	22	38	40	5	0	0	1	4	7	11	7	1	0	0	0	0	0

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) 15 Oct 2023 Channel: Total Flow

00:00	4		38		0	0	0	0	2	0	1	0	0	0	1	0	0
01:00	2		35		0	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	0
03:00 04:00			32														
05:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
06:00	0		36		0	0	0	0	0	0 2	0	0	0	0	0	0	0
06:00	10	31	25	7	0	0	5	0	2	2	1	0	0	0	0	0	0
08:00	22	37	30	7	0	2	0	1	7	5	6	1	0	0	0	0	0
09:00	31	34	27	7	0	5	3	ò	7	12	4	ò	0	0	0	0	0
10:00	42	35	26	9	1	7	4	3	13	7	5	2	0	0	0	0	0
11:00	40	38	31	7	1	2	1	0	12	15	4	4	1	0	0	0	0
12:00	43	34	28	6	1	3	- i	6	10	19	2	1	0	0	0	0	0
13:00	43	38	31	6	ė.	2	3	3	4	16	14	1	0	0	0	0	0
14:00	28	35	28	6	2	1	1	3	5	12	4	ò	0	0	0	0	0
15:00	31	37	30	8	1	0	3	4	6	8	8	1	0	0	0	0	0
16:00	38	34	30	4	0	0	0	6	11	17	3	1	0	0	0	0	0
17:00	38	35	31	4	0	1	0	2	9	20	6	0	0	0	0	0	0
18:00	19	36	33	3	0	0	0	1	2	11	5	0	0	0	0	0	0
19:00	14	37	31	6	0	0	0	3	4	3	3	1	0	0	0	0	0
20:00	16	33	29	4	0	0	0	2	8	4	2	0	0	0	0	0	0
21:00	4		29		0	0	0	1	1	2	0	0	0	0	0	0	0
22:00	4		34		0	0	0	1	0	1	1	1	0	0	0	0	0
23:00	2		35		0	0	0	0	0	1	1	0	0	0	0	0	0
Total																	
12H(7-19)	385	36	29	7	6	23	21	29	88	144	62	11	1	0	0	0	0
16H(6-22)	422	36	29	7	6	23	21	35	101	155	67	13	1	0	0	0	0
18H(6-24)	428	36	29	7	6	23	21	36	101	157	69	14	1	0	0	0	0
24H(0-24)	435	37	30	7	6	23	21	36	103	159	71	14	1	0	1	0	0
AM Peak	10:00	11:00	00:00	10:00	11:00	10:00	07:00	10:00	10:00	11:00	08:00	11:00	11:00	-	00:00		
	42	38	38	9	1	7	5	3	13	15	6	4	1	0	1	0	0
PM Peak	13:00	13:00	23:00	15:00	14:00	12:00	15:00	16:00	16:00	17:00	13:00	22:00					
	43	38	35	8	2	3	3	6	11	20	14	1	0	0	0	0	0

16 Oct 2023 Channel: Northbound

00:00	0				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	0
02:00	0				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	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4		29		0	0	0	2	0	1	1	0	0	0	0	0	0
06:00	6		27		0	1	1	1	0	2	0	1	0	0	0	0	0
07:00	12	37	33	4	0	0	0	0	3	5	4	0	0	0	0	0	0
08:00	40	37	32	4	0	0	0	3	8	20	7	2	0	0	0	0	0
09:00	17	36	32	4	0	0	0	1	4	8	4	0	0	0	0	0	0
10:00	20	32	28	5	0	0	2	3	9	5	1	0	0	0	0	0	0
11:00	15	33	28	5	0	2	0	1	5	6	1	0	0	0	0	0	0
12:00	18	35	31	3	0	0	0	0	9	6	2	1	0	0	0	0	0
13:00	16	35	29	6	0	0	2	3	3	5	2	1	0	0	0	0	0
14:00	19	35	31	3	0	0	1	1	3	11	2	1	0	0	0	0	0
15:00	27	37	32	5	0	0	0	3	4	13	6	1	0	0	0	0	0
16:00	30	38	34	4	0	0	1	0	3	14	10	2	0	0	0	0	0
17:00	27	39	33	6	0	0	0	4	2	11	7	3	0	0	0	0	0
18:00	12	34	30	4	0	0	1	0	4	6	1	0	0	0	0	0	0
19:00	5		25		0	1	0	2	0	1	1	0	0	0	0	0	0
20:00	5		29		0	0	0	1	2	1	1	0	0	0	0	0	0
21:00	2		28		0	0	0	0	2	0	0	0	0	0	0	0	0
22:00	6		33		0	0	0	1	1	2	1	1	0	0	0	0	0
23:00	16	36	33	3	0	0	0	0	3	9	4	0	0	0	0	0	0
Total					l												
12H(7-19)	253	37	31	6		2	7	19	57	110	47	11	0	0	0	0	0
16H(6-22)	271	37	31	6	Ö	4	8	23	61	114	49	12	0	0	0	0	0
18H(6-24)	293	37	31	6	ő	4	8	24	65	125	54	13	0	0	0	0	0
24H(0-24)	297	37	31	6	ő	4	8	26	65	126	55	13	0	0	0	0	0
2411(0-24)	277		31		ľ	-		20	0.5	120	55	13					
AM Peak	08:00	07:00	07:00	11:00		11:00	10:00	10:00	10:00	08:00	08:00	08:00	-		-	-	-
	40	37	33	5	0	2	2	3	9	20	7	2	0	0	0	0	0
PM Peak	16:00	17:00	16:00	13:00	١.	19:00	13:00	17:00	12:00	16:00	16:00	17:00					
	30	39	34	6	0	1	2	4	9	14	10	3	0	0	0	0	0

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) 16 Oct 2023 Channel: Southbound

00:00	0				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	0
02:00	0				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	0
04:00	0				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	0
06:00	4		35		0	0	0	0	0	3	0	1	0	0	0	0	0
07:00	20	35	32	2	0	0	0	0	6	11	1	2	0	0	0	0	0
08:00	37	38	33	5	0	0	0	0	11	13	12	1	0	0	0	0	0
09:00	25	34	30	4	1	0	0	0	9	12	3	0	0	0	0	0	0
10:00	18	36	31	5	0	0	1	2	5	6	3	1	0	0	0	0	0
11:00	18 13	35	30 32	4	0	0	0	3	5	7	3	0	0	0	0	0	0
12:00		35		2	0	0	0	0	3	8	2	0	0	0	0	0	0
13:00	13	32	27 31	5	0	1	0	2	5	5	0	0	0	0	0	0	0
14:00 15:00	16 26	34 35	31	3 4	0	0	1	0	7	10 11	5	0	0	0	0	0	0
16:00	18	34	30	4	0	1	0	2	4	9	1	1	0	0	0	0	0
17:00	21	35	32	3	0	0	1	1	4	12	1	1	1	0	0	0	0
18:00	8	33	31	3	ő	0	o	3	0	3	1	1	0	0	0	0	0
19:00	9		30		0	0	0	1	4	3	1	ò	0	0	0	0	0
20:00	5		34		0	0	0	1	1	1	1	0	1	0	0	0	0
21:00	1		38		0	0	0	0	ó	ò	1	0	0	0	0	0	0
22:00	i		28		ő	0	0	0	1	ō	ò	0	0	0	0	0	0
23:00	1		28		0	0	0	0	1	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	233	36	31	5	1 1	2	3	16	63	107	33	7	1	0	0	0	0
16H(6-22)	252	36	31	5	1 1	2	3	18	68	114	36	8	2	0	0	0	0
18H(6-24)	254	36	31	5	l i	2	3	18	70	114	36	8	2	0	0	0	0
24H(0-24)	254	36	31	5	l i	2	3	18	70	114	36	8	2	0	0	0	0
				-		_	-					_	_	_	_	_	-
AM Peak	08:00	08:00	06:00	10:00	09:00		10:00	11:00	08:00	08:00	08:00	07:00			-	-	
	37	38	35	5	1	0	1	3	11	13	12	2	0	0	0	0	0
PM Peak	15:00	15:00	21:00	13:00	١.	16:00	17:00	18:00	15:00	17:00	15:00	18:00	20:00				
	26	35	38	5	0	1	1	3	7	12	5	1	1	0	0	0	0

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph)

16 Oct 2023 Channel: Total Flow

																	_
00:00	0				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	0
02:00	0				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	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	4		29		0	0	0	2	0	1	1	0	0	0	0	0	0
06:00	10	35	30	5	0	1	1	1	0	5	0	2	0	0	0	0	0
07:00	32	36	33	4	0	0	0	0	9	16	5	2	0	0	0	0	0
06:00	77	38	32	5	0	0	0	3	19	33	19	3	0	0	0	0	0
09:00	42	35	31	4	1	0	0	1	13	20	7	0	0	0	0	0	0
10:00	38	34	29	5	0	0	3	5	14	11	4	1	0	0	0	0	0
11:00	33	34	29	5	0	2	0	4	10	13	4	0	0	0	0	0	0
12:00	31	35	32	3	0	0	0	0	12	14	4	1	0	0	0	0	0
13:00	29	34	28	6	0	1	2	5	8	10	2	1	0	0	0	0	0
14:00	35	35	31	4	0	0	2	1	7	21	3	1	0	0	0	0	0
15:00	53	36	32	5	0	0	0	6	11	24	11	1	0	0	0	0	0
16:00	48	38	32	5	0	1	1	2	7	23	11	3	0	0	0	0	0
17:00	48	38	33	6	0	0	1	5	6	23	8	4	1	0	0	0	0
18:00 19:00	20	35	30	4	0	0	1	3	4	9	2	1	0	0	0	0	0
20:00	14 10	34 36	28 32	5 5	0	0	0	3 2	3	2	2	0	0	0	0	0	0
21:00	3	30	32		0	0	0	0	2	0	1	0	0	0	0	0	0
22:00	7		32		0	0	0	1	2	2	1	1	0	0	0	0	0
23:00	17	36	32	3	0	0	0	ó	4	9	4	ò	0	0	0	0	0
25.00	- "	30	32		-								-	-		-	
Total																	
12H(7-19)	486	37	31	5	1	4	10	35	120	217	80	18	1	0	0	0	0
16H(6-22)	523	37	31	6	1	6	11	41	129	228	85	20	2	0	0	0	0
18H(6-24)	547	37	31	6	1	6	11	42	135	239	90	21	2	0	0	0	0
24H(0-24)	551	37	31	6	1	6	11	44	135	240	91	21	2	0	0	0	0
AM Peak	08:00	08:00	07:00	10:00	09:00	11:00	10:00	10:00	08:00	08:00	08:00	08:00				-	
	77	38	33	5	1	2	3	5	19	33	19	3	0	0	0	0	0
PM Peak	15:00	17:00	17:00	13:00		19:00	14:00	15:00	12:00	15:00	16:00	17:00	20:00				
	53	38	33	6	0	1	2	6	12	24	11	4	1	0	0	0	0

Channel: Northbound 17 Oct 2023

00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1		18		0	0	1	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	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		38		0	0	0	0	0	0	1	0	0	0	0	0	0
05:00	1		28		0	0	0	0	1	0	0	0	0	0	0	0	0
06:00	4		26		0	1	0	1	1	0	0	1	0	0	0	0	0
07:00	15	38	29	9	2	1	0	1	1	3	7	0	0	0	0	0	0
08:00	28	34	29	5	0	0	3	3	6	13	3	0	0	0	0	0	0
09:00	24	36	32	4	0	0	1	1	4	12	6	0	0	0	0	0	0
10:00	10	36	33	4	0	0	0	2	1	4	2	0	1	0	0	0	0
11:00	19	37	31	5	0	0	0	4	4	6	4	0	1	0	0	0	0
12:00	16	38	29	9	- 1	1	0	2	5	1	4	2	0	0	0	0	0
13:00	15	35	30	4	0	0	0	1	7	4	3	0	0	0	0	0	0
14:00	15	35	29	5	0	0	1	1	7	3	3	0	0	0	0	0	0
15:00	27	37	32	5	0	0	0	1	9	10	6	1	0	0	0	0	0
16:00	22	37	32	5	0	0	1	0	8	6	6	1	0	0	0	0	0
17:00	28	37	33	5	0	0	0	2	5	12	8	1	0	0	0	0	0
18:00	17	37	33	3	0	0	0	1	1	10	5	0	0	0	0	0	0
19:00	11	34	33	1	0	0	0	1	4	4	1	0	0	0	0	1	0
20:00	1		28		0	0	0	0	1	0	0	0	0	0	0	0	0
21:00	4		31		0	0	0	0	2	1	1	0	0	0	0	0	0
22:00	5		29		0	0	1	1	0	2	0	1	0	0	0	0	0
23:00	3		39		0	0	0	0	0	0	2	1	0	0	0	0	0
T-4-1					l												
Total	236	38	31		Ι.			19	58		57	_					
12H(7-19) 16H(6-22)	236 256	38	31	6	3	2	6	21	66	84 89	57	5	2 2	0	0	0	0
18H(6-24)	264	38	31	6	3	3	7	21	66	91	61	8	2	0	0	1	0
24H(0-24)	267	38	31	6	3	3	8	22	67	91	62	8	2	0	0	1	0
2411(0-24)	201	30	31		,	3		22		71	02		2	0			۰
AM Peak	08:00	07:00	04:00	07:00	07:00	07:00	08:00	11:00	08:00	08:00	07:00	06:00	11:00	-	-	-	-
	28	38	38	9	2	1	3	4	6	13	7	1	1	0	0	0	0
PM Peak	17:00	12:00	23:00	12:00	12:00	12:00	22:00	17:00	15:00	17:00	17:00	12:00				19:00	
rm reak	28	38	39	9	12:00	12:00	1	2	9	12	8	2	0	0	0	19:00	
	48	38	39	9				- 2	9	12	- 8	- 4	- 0	U	U		U

PCC Traffic Information Consultancy Ltd.

Site No. 633201 64.98716 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) Channel: Southbound 17 Oct 2023

00:00					0	0	0	0	0	0	0	0	0		0	0	
01:00	0		28		0	0	0	0	1	0	0	0	0	0	0	0	0
02:00	ė i		2.0		0	0	0	0	o o	o o	ō	o o	0	0	0	0	0
03:00	0				0	0	0	0	0	ō	ō	ō	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
06:00	2		38		0	0	0	0	0	0	2	0	0	0	0	0	0
07:00	25	37	32	4	1	0	0	1	3	13	6	0	0	1	0	0	0
08:00	37	35	31	5	0	1	0	3	10	16	6	1	0	0	0	0	0
09:00	22	36	31	5	0	0	0	4	3	10	5	0	0	0	0	0	0
10:00	16	34	30	4	0	0	1	1	4	8	2	0	0	0	0	0	0
11:00	18	34	29	4	0	1	0	1	7	7	2	0	0	0	0	0	0
12:00	15	35	30	4	0	0	0	1	8	3	3	0	0	0	0	0	0
13:00	22 17	32	26	5	0	1	2	5	8	6	0	0	0	0	0	0	0
14:00 15:00	27	34 35	30 31	4	0	0	0	1	8	6 12	2	0	0	0	0	0	0
16:00	22	36	31	5	0	1	0	1	7	8	3	2	0	0	0	0	0
17:00	17	38	33	5	0	o	1	1	1	7	7	0	0	0	0	0	0
18:00	13	35	32	4	0	0	o	2	2	6	2	1	0	0	0	0	0
19:00	10	34	31	3	0	0	0	1	4	3	1	1	0	0	0	0	0
20:00	9		36		0	0	0	0	0	4	4	1	0	0	0	0	0
21:00	2		35		0	0	0	0	1	0	0	1	0	0	0	0	0
22:00	2		38		0	0	0	0	0	0	2	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	251	36	31	5	1	4	5	21	70	102	43	4	0	1	0	0	0
16H(6-22)	274	37	31	6	1	4	5	22	75	109	50	7	0	1	0	0	0
18H(6-24)	276	37	31	6	1	4	5	22	75	109	52	7	0	1	0	0	0
24H(0-24)	278	37	31	6	1	4	5	22	76	110	52	7	0	1	0	0	0
AM Peak	08:00	07:00	06:00	09:00	07:00	11:00	10:00	09:00	08:00	08:00	08:00	08:00	-	07:00			-
	37	37	38	5	1	1	1	4	10	16	6	1	0	1	0	0	0
PM Peak	15:00	17:00	22:00	13:00		16:00	13:00	13:00	15:00	15:00	17:00	47.00					
PM P88K	15:00 27	17:00	38	13:00	0	16:00	13:00	13:00	9	15:00	7	16:00 2	0	0	0	0	0

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph)

17 Oct 2023 Channel: Total Flow

00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2		23		0	0	1	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	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		38		0	0	0	0	0	0	1	0	0	0	0	0	0
06:00	2		30		0	0	0	0	1	1	0	0	0	0	0	0	0
06:00	6		30		0	1	0	1	1	0	2	1	0	0	0	0	0
07:00	40	38	31	6	3	1	0	2	4	16	13	0	0	1	0	0	0
06:00	65	35	30	5	0	1	3	6	16	29	9	1	0	0	0	0	0
09:00	46	37	32	5	0	0	1	5	7	22	11	0	0	0	0	0	0
10:00	26	35	31	4	0	0	1	3	5	12	4	0	1	0	0	0	0
11:00	37	35	30	5	0	1	0	5	11	13	6	0	1	0	0	0	0
12:00	31	37	30	8	1	1	0	3	13	4	7	2	0	0	0	0	0
13:00	37	33	28	5	0	1	2	6	15	10	3	0	0	0	0	0	0
14:00	32	35	30	5	0	0	1	2	15	9	5	0	0	0	0	0	0
15:00	54	36	32	5	0	0	1	1	18	22	11	1	0	0	0	0	0
16:00	44	38	31	6	0	1	1	1	15	14	9	3	0	0	0	0	0
17:00	45	38	33	5	0	0	1	3	6	19	15	1	0	0	0	0	0
18:00	30	37	32	4	0	0	0	3	3	16	7	1	0	0	0	0	0
19:00	21	35	32	3	0	0	0	2	8	7	2	1	0	0	0	1	0
20:00	10	38	35	3	0	0	0	0	1	4	4	1	0	0	0	0	0
21:00	6		32		0	0	0	0	3	1		1	0	0	0	0	0
22:00 23:00	7		32 39		0	0	1	0	0	2	2	1	0	0	0	0	0
23:00	3		39		- 0	0	0	0	0	0	2	1	0	0	0	0	0

Total 12H(7-19)	487	37	31	6	4	6	11	40	128	186	100	9	2	1	0	0	0
12H(7-19) 16H(6-22)	530	37	31			7	11	43	141	198	100	13	2	1	0	1	0
18H(6-24)	540	37	31	6	4	7	12	44	141	200	113	15	2	1	0	1	0
24H(0-24)	545	37	31	6	4	7	13	44	143	200	114	15	2	1	0	1	0
2411(0-24)	040	37	31		4	,	13	44	143	201	114	15	2		U		U
AM Peak	08:00	07:00	04:00	07:00	07:00	11:00	08:00	08:00	08:00	08:00	07:00	08:00	11:00	07:00	-	-	-
AM FOOK	65	38	38	6	3	1	3	6	16	29	13	1	1	1	0	0	0
	33	30	50		3		3		10	47	.3					0	J
PM Peak	15:00	20:00	23:00	12:00	12:00	16:00	13:00	13:00	15:00	15:00	17:00	16:00				19:00	
oun	54	38	39	8	1	1	2	6	18	22	15	3	0	0	0	1	o

18 Oct 2023 Channel: Northbound

	_						_		_	_							
00:00	0				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	0
02:00	0				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	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	6		28		0	1	0	0	2	3	0	0	0	0	0	0	0
06:00	4		32		0	1	0	0	1	0	1	0	1	0	0	0	0
07:00	12	35	30	6	0	0	0	1	7	1	3	0	0	0	0	0	0
08:00	29	37	33	5	0	0	1	1	6	12	8	0	1	0	0	0	0
09:00	29	37	31	6	0	1	1	6	1	13	5	1	0	0	1	0	0
10:00	17	34	26	8	0	4	0	3	3	4	3	0	0	0	0	0	0
11:00	31	37	29	8	3	0	0	6	7	8	4	2	1	0	0	0	0
12:00	24	34	30	4	0	0	1	3	5	12	2	1	0	0	0	0	0
13:00	25	38	32	6	0	2	0	0	6	10	4	3	0	0	0	0	0
14:00	14	35	31	3	0	0	0	1	6	4	1	2	0	0	0	0	0
15:00	29	38	32	6	0	0	1	2	6	11	7	2	0	0	0	0	0
16:00	30	37	33	4	0	0	0	1	6	14	9	0	0	0	0	0	0
17:00	17	38	30	8	2	0	0	0	7	2	5	1	0	0	0	0	0
18:00	16	36	30	6	0	1	0	1	5	5	4	0	0	0	0	0	0
19:00	9		32		0	0	0	0	5	0	4	0	0	0	0	0	0
20:00	2		33		0	0	0	0	1	0	1	0	0	0	0	0	0
21:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
22:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
					l												
Total			31	_	Ι.	_			65	96	55		_		1		
12H(7-19) 16H(6-22)	273 289	38 38	31	7	5 5	8 9	4	25 25	72	96	61	12 12	2	0	1	0	0
18H(6-24)	289	38	31	7	5	9	4	25	72	97	61	12	3	0	1	0	0
	289	38	31	7	5	10	4	25	74	100	61	12	3	0	1	0	0
24H(0-24)	295	38	31	,	۰ ا	10	4	25	74	100	01	12	3	U		U	U
AM Peak	11:00	08:00	08:00	10:00	11:00	10:00	09:00	11:00	11:00	09:00	08:00	11:00	11:00		09:00		
	31	37	33	8	3	4	1	6	7	13	8	2	1	0	1	0	0
PM Peak	16:00	13:00	20:00	17:00	17:00	13:00	15:00	12:00	17:00	16:00	16:00	13:00					
OOK	30	38	33	8	2	2	1	3	7	14	9	3	0	0	0	0	0

PCC Traffic Information Consultancy Ltd.

Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph) Channel: Southbound 18 Oct 2023

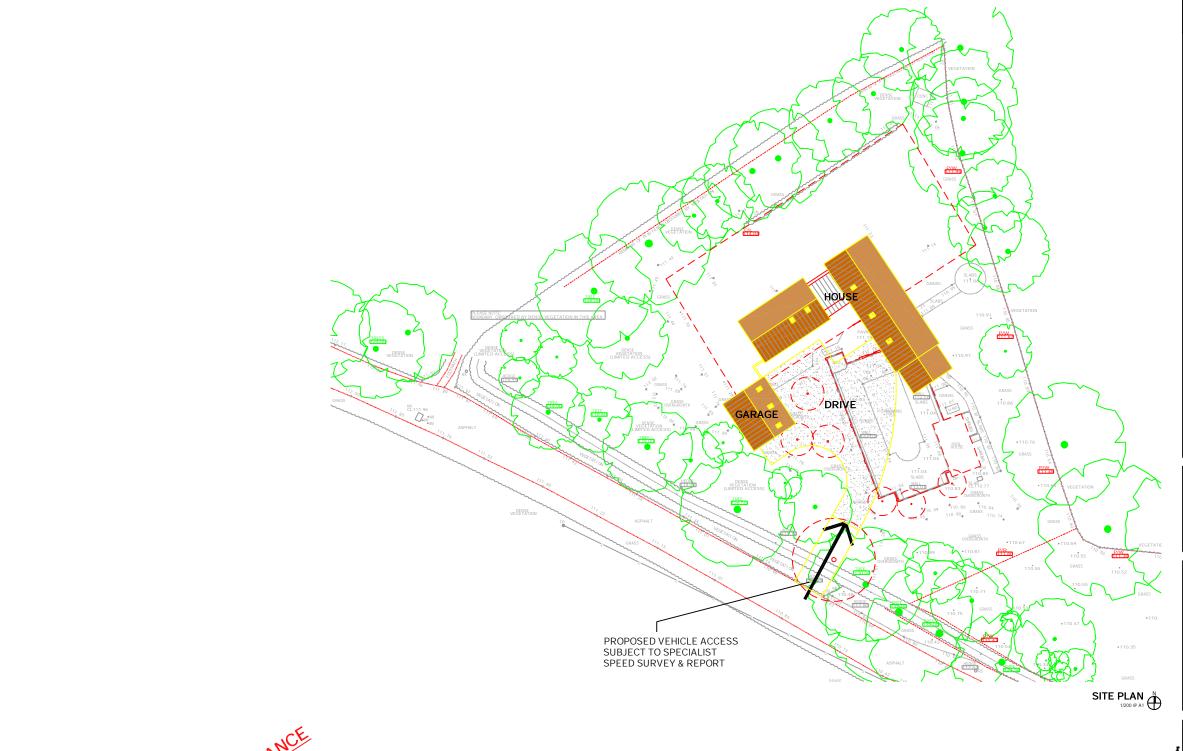
00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1		32		0	0	0	0	0	1	0	0	0	0	0	0	0
06:00	4		37		0	0	0	0	0	1	2	1	0	0	0	0	0
07:00	24	39	34	5	0	0	0	1	5	5	11	2	0	0	0	0	0
08:00	46	38	33	5	0	0	0	2	7	23	12	2	0	0	0	0	0
09:00	18	35	31	3	0	0	0	1	5	9	3	0	0	0	0	0	0
10:00	23	34	29	5	0	0	1	4	7	8	3	0	0	0	0	0	0
11:00	16	35	30	5	0	0	0	2	7	4	3	0	0	0	0	0	0
12:00	21	34	30	4	0	0	1	1	10	6	3	0	0	0	0	0	0
13:00	10	34	31	3	0	0	0	1	1	8	0	0	0	0	0	0	0
14:00	35	35	31	4	0	0	0	4	11	15	4	0	1	0	0	0	0
15:00	21	35	31	3	0	0	0	2	5	11	3	0	0	0	0	0	0
16:00	18	36	32	4	0	1	0	0	3	10	3	1	0	0	0	0	0
17:00	20	34	28	6	2	0	1	2	6	7	1	1	0	0	0	0	0
18:00	21	33	28	5	0	1	0	3	9	6	2	0	0	0	0	0	0
19:00	8		28		0	0	0	3	3	1	1	0	0	0	0	0	0
20:00	4		32		0	0	0	0	1	3	0	0	0	0	0	0	0
21:00	1		38		0	0	0	0	0	0	1	0	0	0	0	0	0
22:00	3		33		0	0	0	0	1	1	1	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total					l												
12H(7-19)	273	36	31	5	2	2	3	23	76	112	48	6	1	0	0	0	0
16H(6-22)	290	37	31	6	2	2	3	26	80	117	52	7	1	0	0	0	0
18H(6-24)	293	37	31	6	2	2	3	26	81	118	53	7	1	0	0	0	0
24H(0-24)	294	37	31	6	2	2	3	26	81	119	53	7	1	0	0	0	0
					<u> </u>												-
AM Peak	08:00	07:00	06:00	10:00	1 :	- 1	10:00	10:00	11:00	08:00	08:00	08:00	- 1	- 1	- 1	- 1	- :
	46	39	37	5	0	0	1	4	7	23	12	2	0	0	0	0	0
PM Peak	14:00	16:00	21:00	17:00	17:00	18:00	17:00	14:00	14:00	14:00	14:00	17:00	14:00				
	35	36	38	6	2	1	1	4	11	15	4	1	1	0	0	0	0

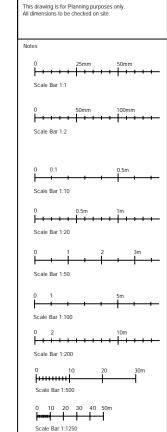
Site No. 633201 Site Ref. 633201 Site 1 Speed Report (Speed Limit 60 Mph)

18 Oct 2023 Channel: Total Flow

00:00	0				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	0
03:00 04:00					0												
05:00	0		20			0	0	0	0	0	0	0	0	0	0	0	0
06:00	7 8		28 34		0	1	0	0	2	4	0	0	0	0	0	0	0
07:00	36	39	34	6	0	0	0	2	12	6	14	2	0	0	0	0	0
08:00	75	39	33	5	0	0	1	3	13	35	20	2	1	0	0	0	0
09:00	47	36	31	5	0	1	1	7	6	22	8	1	0	0	1	0	0
10:00	40	35	28	7	0	4	1	7	10	12	6	ò	0	0	0	0	0
11:00	47	36	29	7	3	0	o o	8	14	12	7	2	1	0	0	0	0
12:00	45	35	30	5	0	0	2	4	15	18	5	1	0	0	0	0	0
13:00	35	36	31	5	0	2	o o	1	7	18	4	3	0	0	0	0	0
14:00	49	35	31	4	0	0	0	5	17	19	5	2	1	0	0	0	0
15:00	50	37	32	5	0	0	1	4	11	22	10	2	0	0	0	0	0
16:00	48	37	32	5	0	1	0	1	9	24	12	1	0	0	0	0	0
17:00	37	36	28	8	4	0	1	2	13	9	6	2	0	0	0	0	0
18:00	37	35	29	6	0	2	0	4	14	11	6	0	0	0	0	0	0
19:00	17	37	30	7	0	0	0	3	8	1	5	0	0	0	0	0	0
20:00	6		32		0	0	0	0	2	3	1	0	0	0	0	0	0
21:00	2		35		0	0	0	0	0	1	1	0	0	0	0	0	0
22:00	3		33		0	0	0	0	1	1	1	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	546	37	31	6	7	10	7	48	141	208	103	18	3	0	1	0	0
16H(6-22)	579	37	31	6	7	11	7	51	152	214	113	19	4	0	1	0	0
18H(6-24)	582	37	31	6	7	11	7	51	153	215	114	19	4	0	1	0	0
24H(0-24)	589	37	31	6	7	12	7	51	155	219	114	19	4	0	1	0	0
AM Peak	08:00	07:00	06:00	11:00	11:00	10:00	10:00	11:00	11:00	08:00	08:00	11:00	11:00		09:00		
AM Peak									14						1	- 1	- :
	75	39	34	7	3	4	1	8	14	35	20	2	1	0	1	0	0
PM Peak	15:00	16:00	21:00	17:00	17:00	18:00	12:00	14:00	14:00	16:00	16:00	13:00	14:00				
COM	50	37	35	8	4	2	2	5	17	24	12	3	1	0	0	o o	o i

APPENDIX B





PRELIMINARY



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Job title
RESIDENTIAL DEVELOPMENT

FOX & HOUNDS, BROMLEY, STANDON, WARE, SG11 1NX

Drawing title
SITE PLAN & STREET SCENE PROPOSED

AS SHOWN @A1 31.08.23 THS Drawing No 128423.03 p2



STREET SCENE ELEVATION

The above line measures 200mm in length when printed correctly