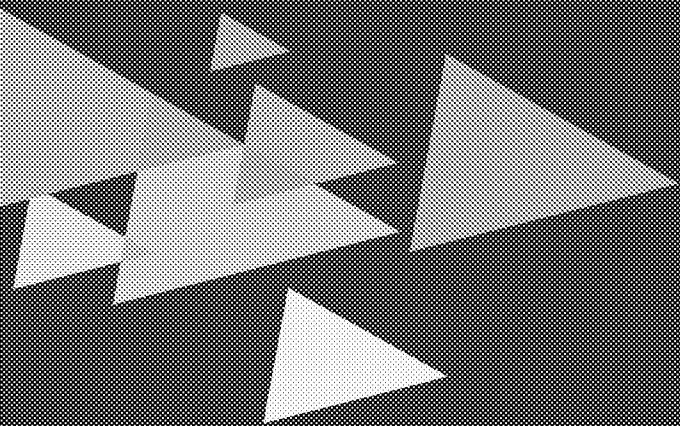




Land at Arundel Road
Angmering, BN16 4EU

Technical Note

for

Mr. Burrell

Document Control Sheet

Technical Note

Land at Arundel Road, Angmering, BN16 4EU

Mr. Burrell

This document has been issued and amended as follows:

Date	Issue	Prepared by	Approved by
20/12/17	1 st Draft	EU	DM
21/12/17	Final	DM	DM

Motion
84 North Street
Guildford
GU1 4AU

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- A Site Layout Plan
- B Traffic Survey Results
- C Access Visibility Splays
- D Swept Path Analysis of Access

1.0 Introduction

- 1.1 Motion has been instructed by Mr. Burrell to prepare this Technical Note (TN) to accompany a proposal on land east of Arundel Road, Angmering, BN16 4EU (herein referred to as 'the site').
- 1.2 The site currently comprises of an agricultural field with two sheds. The proposals seek permission for the change of use to storage for trailers (B8 Storage or Distribution) and the erection of barn and hardstanding. The proposed site layout plan is included for reference in [Appendix A](#).
- 1.3 The proposals are subject to a current planning application (planning reference A/111/17/PL). This TN addresses comments provided by West Sussex County Council (WSSC) as the Highway Authority dated 3rd October 2017. For ease of reference, the Highway Officer comments are provided in italics, with the response provided below.

2.0 Highway Officer Comments

Site Context

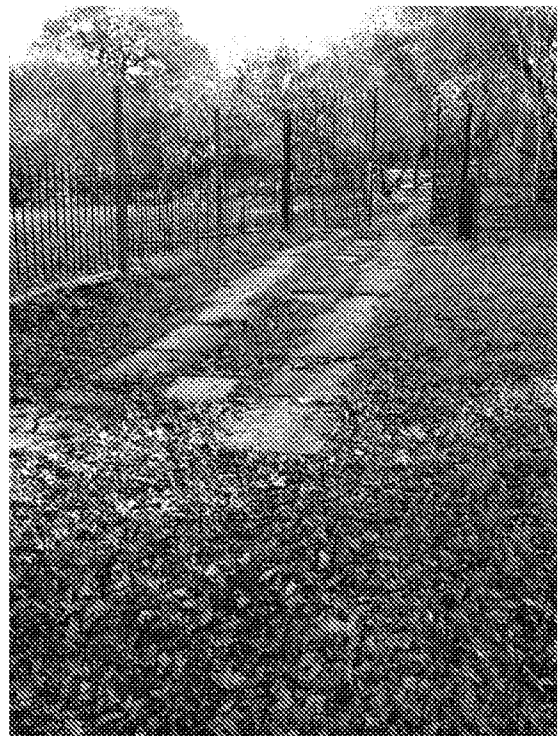
- 2.1 Access to the site is from Arundel Road, which is subject to the national speed limit (60 miles per hour). Vehicle speeds are however some way below the speed limit, which is a reflection of the tight bend north of the site from the A27 onto Arundel Road. Vehicle speeds are assessed further within this TN.

Visibility Splay Requirements

- 2.2 WSCC has stated:

"the LHA would not support an intensification in use of the existing access point where visibility is severely substandard and does not meet any recognised standards. Arundel Road is subject to a 60mph speed restriction. Design Manual for Roads and Bridges (DMRB) standards would be applied whereby visibility splays of 2.4m x 215m to the nearside carriageway edge would be required as providing suitable stopping sight distance (SSD) to the posted limit. The LHA acknowledge that vehicle speeds will be below posted limit due to the road geometry. Nevertheless, no evidence of vehicle speeds or achievable visibility splays have been provided."

- 2.3 The access junction is informal, however it has been upgraded in recent years to accommodate HGV's. There is a gate set back approximately 18 metres from the carriageway, enabling a vehicle to pull clear of the highway before stopping on site.
- 2.4 The access is illustrated within the photos below.



- 2.5 To ascertain vehicle speeds past the site, and therefore the visibility splay requirements, an automatic traffic counter (ATC) was placed on the southbound carriageway on Arundel Road some 30 metres north of the site access. The traffic counter was placed to cover the period of 6th December to 12th December. The raw data is attached to this TN as Appendix B, alongside a photo of the ATC in place.
- 2.6 A summary of the 85th percentile observed dry weather speeds is set out in Table 2.1 below.

Time Period	85 th Percentile Speed
Southbound (24 Hour)	20.1mph

Table 2.1: Observed 85th Percentile Dry Weather Vehicle Speeds

- 2.7 The above 85th percentile dry weather speeds should be adjusted to account for wet weather speeds, as specified within Design Manual for Roads and Bridges (DMRB). The adjusted speed (reduced by 2.5mph/4kmph) is 17.6mph.
- 2.8 Applying the above 85th percentile wet weather speeds to the formula contained within Manual for Streets (MfS) results in a requirement for a 21.1 metre visibility splay.
- 2.9 The drawing attached as Appendix C illustrates how the above visibility splay (measured 2.4 metre back from the edge of the carriageway) can be achieved at the site access. It involves the removal of encroaching vegetation within the site boundary, which will be carried out should planning consent be granted.
- 2.10 The site currently operates with banksmen, ensuring a vehicle and trailer are monitored as the enter and exit the site. The banksmen control approaching vehicles to give the driver of the trailer sufficient time to navigate through the access. The site owner is prepared to commit to a condition requiring the provision of banksmen at all times a vehicle and trailer is attempting to enter or exit the site. This, coupled with the removal of vegetation to the north of the access to achieve sufficient visibility will reflect a notable improvement on the current arrangement. The site owner will also introduce mirrors adjacent to the access to assist with visibility of approaching vehicles.
- 2.11 Trailers parked on site will enter and depart the site infrequently, up to a maximum of one arrival and one departure a week. Often only one trailer is used per week, whilst some weeks will see no activity. Through the winter months there is no activity on site. On this basis, vehicle movement is very infrequent.
- 2.12 It is acknowledged that visibility to the south is sub-standard, and whilst some vegetation clearance will assist within the extent of highway land, this will not allow for full visibility. Irrespective of this, vehicles approaching from the south are travelling on the far side of the carriageway. The use of banksmen will assist further.
- 2.13 On the basis of the above improvements, alongside the infrequent nature of vehicular activity on site, the proposed access arrangements are considered suitable to serve the development.

Site Access Vehicle Tracking

- 2.14 WSCC has stated:
- "On site several large trailers were observed. No evidence of ability for these to turn within the site have been provided. The Local Highway Authority (LHA) appreciate that the gates are set back from the highway, however, the total length of the trailers and trailing vehicle are unknown."*
- 2.15 To provide an indication of vehicle activity at the site access, vehicular tracking has been carried out using AutoTrack. A luxury 4x4 and twin axle caravan has been used as a proxy for the trailers seen on site. Whilst this does not reflect the type of trailers on site, its dimensions mean that it provides a robust assessment of vehicle movement on site.
- 2.16 The vehicle tracking of the site access is indicated for reference at Appendix D, alongside turning of the vehicle on site. The tracking demonstrates that the above vehicle can enter and turn on site in forward gear. Vehicles travel through the gate set back within the site, before reversing into the hardstanding area where they are parked. They then exit the site via a secondary gate located closer to the access junction. This reflects the arrangement shown within the two aforementioned photos within this TN.

3.0 Summary and Conclusion

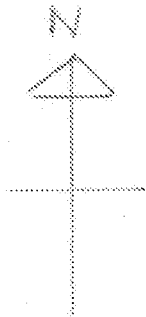
3.1 Motion has been instructed by Mr. Burrell to prepare this TN to accompany a proposed development at land east of Arundel Road, Angmering, BN16 4EU.

3.2 In summary, the TN has identified the following:

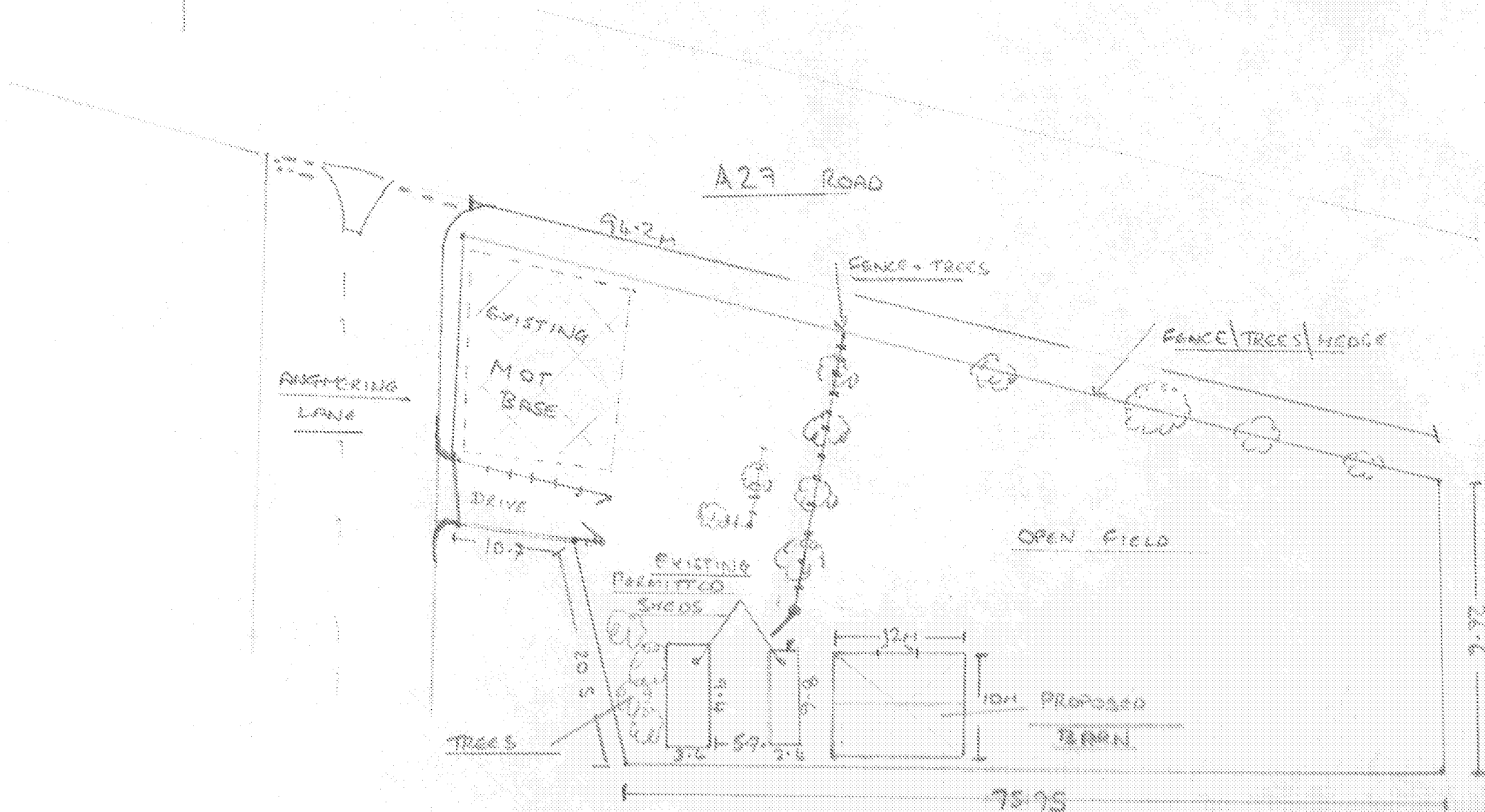
- ✧ Visibility splays have been provided to the north of the site, with an achievable visibility splay of 2.4 metres by 21.2 metres, based on observed speeds. To the south sufficient precautions will be undertaken via banksmen, which it is proposed is enforced by way of a suitably worded planning condition;
- ✧ Trailers parked on site will enter and depart infrequently to festivals and fairgrounds during the summer months. There is no activity over the winter. This will result in minimal traffic generation arising from the site; and
- ✧ Vehicle tracking has been carried out, demonstrating how vehicles can enter and depart the site in forward gear. The site layout allows the vehicle to pull in towards the rear of the site, before reversing to a position where the trailer is parked.

3.3 In view of the above, the proposed development is considered to be acceptable in transport terms and meets with local and national policy criteria. The assessment work undertaken has shown that there would not be any demonstrable harm arising from the proposed scheme and it will not cause any severe impacts. Therefore, there are no traffic and transport related reasons why the development should not be granted planning consent.

Appendix A
Site Layout Plan



ARUNDEL ACRE	
ARUNDEL RD.	
ANGMELING, SUSSEX	
3/7/2019	
SCALE 1:500	METRES



Appendix B

Traffic Survey Results



1712 01		ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)			
Wed 06-Dec-17 to Tue 12-Dec-17				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 06-Dec-17											
00:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	0	0	-	0	-	0	-	0	-	0	-
05:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
06:00	13	0	0.0	10	76.9	1	7.7	2	15.4	0	0.0
07:00	45	0	0.0	41	91.1	3	6.7	1	2.2	0	0.0
08:00	61	1	1.6	55	90.2	5	8.2	0	0.0	0	0.0
09:00	37	0	0.0	32	86.5	5	13.5	0	0.0	0	0.0
10:00	31	1	3.2	26	83.9	4	12.9	0	0.0	0	0.0
11:00	43	0	0.0	37	86.1	6	14.0	0	0.0	0	0.0
12:00	35	0	0.0	32	91.4	3	8.6	0	0.0	0	0.0
13:00	31	0	0.0	28	90.3	3	9.7	0	0.0	0	0.0
14:00	63	0	0.0	57	90.5	6	9.5	0	0.0	0	0.0
15:00	62	2	3.2	53	85.5	7	11.3	0	0.0	0	0.0
16:00	86	3	3.5	77	89.5	3	3.5	3	3.5	0	0.0
17:00	133	2	1.5	121	91.0	8	6.0	2	1.5	0	0.0
18:00	83	0	0.0	81	97.6	2	2.4	0	0.0	0	0.0
19:00	51	0	0.0	48	94.1	2	3.9	1	2.0	0	0.0
20:00	29	0	0.0	27	93.1	2	6.9	0	0.0	0	0.0
21:00	17	0	0.0	17	100.0	0	0.0	0	0.0	0	0.0
22:00	14	0	0.0	13	92.9	1	7.1	0	0.0	0	0.0
23:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	710	9	1.3	640	90.1	55	7.8	6	0.9	0	0.0
16H,6-22	820	9	1.1	742	90.5	60	7.3	9	1.1	0	0.0
18H,6-24	842	9	1.1	763	90.6	61	7.2	9	1.1	0	0.0
24H,0-24	847	9	1.1	768	90.7	61	7.2	9	1.1	0	0.0

1712 01		ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)			
Wed 06-Dec-17 to Tue 12-Dec-17				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 07-Dec-17											
00:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
01:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
05:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
06:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
07:00	43	1	2.3	39	90.7	3	7.0	0	0.0	0	0.0
08:00	47	2	4.3	42	89.4	2	4.3	1	2.1	0	0.0
09:00	38	1	2.6	33	86.8	2	5.3	1	2.6	1	2.6
10:00	34	0	0.0	31	91.2	2	5.9	1	2.9	0	0.0
11:00	34	0	0.0	27	79.4	6	17.7	1	2.9	0	0.0
12:00	40	0	0.0	35	87.5	3	7.5	1	2.5	1	2.5
13:00	34	0	0.0	31	91.2	3	8.8	0	0.0	0	0.0
14:00	55	1	1.8	45	81.8	7	12.7	2	3.6	0	0.0
15:00	52	0	0.0	49	94.2	1	1.9	2	3.9	0	0.0
16:00	92	2	2.2	82	89.1	7	7.6	1	1.1	0	0.0
17:00	108	2	1.9	97	89.8	6	5.6	3	2.8	0	0.0
18:00	75	2	2.7	68	90.7	4	5.3	1	1.3	0	0.0
19:00	36	0	0.0	33	91.7	1	2.8	2	5.6	0	0.0
20:00	28	0	0.0	27	96.4	0	0.0	1	3.6	0	0.0
21:00	18	0	0.0	17	94.4	1	5.6	0	0.0	0	0.0
22:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
23:00	7	0	0.0	5	71.4	0	0.0	2	28.6	0	0.0
12H,7-19	652	11	1.7	579	88.8	46	7.1	14	2.2	2	0.3
16H,6-22	743	11	1.5	664	89.4	49	6.6	17	2.3	2	0.3
18H,6-24	763	11	1.4	682	89.4	49	6.4	19	2.5	2	0.3
24H,0-24	772	11	1.4	690	89.4	50	6.5	19	2.5	2	0.3

1712 01		ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)			
Wed 06-Dec-17 to Tue 12-Dec-17				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 08-Dec-17											
00:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
06:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
07:00	44	0	0.0	37	84.1	3	6.8	4	9.1	0	0.0
08:00	63	1	1.6	58	92.1	2	3.2	2	3.2	0	0.0
09:00	65	0	0.0	62	95.4	0	0.0	3	4.6	0	0.0
10:00	34	0	0.0	29	85.3	3	8.8	2	5.9	0	0.0
11:00	52	0	0.0	46	88.5	3	5.8	3	5.8	0	0.0
12:00	36	0	0.0	31	86.1	0	0.0	5	13.9	0	0.0
13:00	68	0	0.0	56	82.4	5	7.4	7	10.3	0	0.0
14:00	69	0	0.0	64	92.8	0	0.0	5	7.3	0	0.0
15:00	101	0	0.0	95	94.1	2	2.0	4	4.0	0	0.0
16:00	135	2	1.5	128	94.8	2	1.5	3	2.2	0	0.0
17:00	111	2	1.8	102	91.9	2	1.8	5	4.5	0	0.0
18:00	82	0	0.0	76	92.7	0	0.0	5	6.1	1	1.2
19:00	41	0	0.0	39	95.1	0	0.0	2	4.9	0	0.0
20:00	18	0	0.0	18	100.0	0	0.0	0	0.0	0	0.0
21:00	16	0	0.0	14	87.5	1	6.3	1	6.3	0	0.0
22:00	16	0	0.0	16	100.0	0	0.0	0	0.0	0	0.0
23:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	860	5	0.6	784	91.2	22	2.6	48	5.6	1	0.1
16H,6-22	946	5	0.5	866	91.5	23	2.4	51	5.4	1	0.1
18H,6-24	968	5	0.5	888	91.7	23	2.4	51	5.3	1	0.1
24H,0-24	978	5	0.5	898	91.8	23	2.4	51	5.2	1	0.1

1712 01		ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)			
Wed 06-Dec-17 to Tue 12-Dec-17				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 09-Dec-17											
00:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
01:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
02:00	9	0	0.0	7	77.8	1	11.1	1	11.1	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	0	0	-	0	-	0	-	0	-	0	-
05:00	0	0	-	0	-	0	-	0	-	0	-
06:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
07:00	11	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
08:00	18	0	0.0	16	88.9	2	11.1	0	0.0	0	0.0
09:00	28	0	0.0	24	85.7	3	10.7	1	3.6	0	0.0
10:00	45	0	0.0	41	91.1	1	2.2	3	6.7	0	0.0
11:00	48	0	0.0	48	100.0	0	0.0	0	0.0	0	0.0
12:00	62	2	3.2	56	90.3	1	1.6	3	4.8	0	0.0
13:00	64	0	0.0	57	89.1	3	4.7	4	6.3	0	0.0
14:00	44	2	4.6	40	90.9	0	0.0	2	4.6	0	0.0
15:00	51	0	0.0	44	86.3	4	7.8	3	5.9	0	0.0
16:00	50	0	0.0	44	88.0	2	4.0	4	8.0	0	0.0
17:00	37	0	0.0	36	97.3	0	0.0	1	2.7	0	0.0
18:00	30	0	0.0	30	100.0	0	0.0	0	0.0	0	0.0
19:00	24	0	0.0	19	79.2	3	12.5	2	8.3	0	0.0
20:00	20	1	5.0	19	95.0	0	0.0	0	0.0	0	0.0
21:00	13	0	0.0	11	84.6	0	0.0	2	15.4	0	0.0
22:00	14	0	0.0	13	92.9	0	0.0	1	7.1	0	0.0
23:00	11	0	0.0	10	90.9	0	0.0	1	9.1	0	0.0
12H,7-19	488	4	0.8	485	91.2	18	3.7	21	4.3	0	0.0
16H,6-22	551	5	0.9	499	90.6	22	4.0	25	4.5	0	0.0
18H,6-24	576	5	0.9	522	90.6	22	3.8	27	4.7	0	0.0
24H,0-24	596	5	0.8	540	90.6	23	3.9	28	4.7	0	0.0

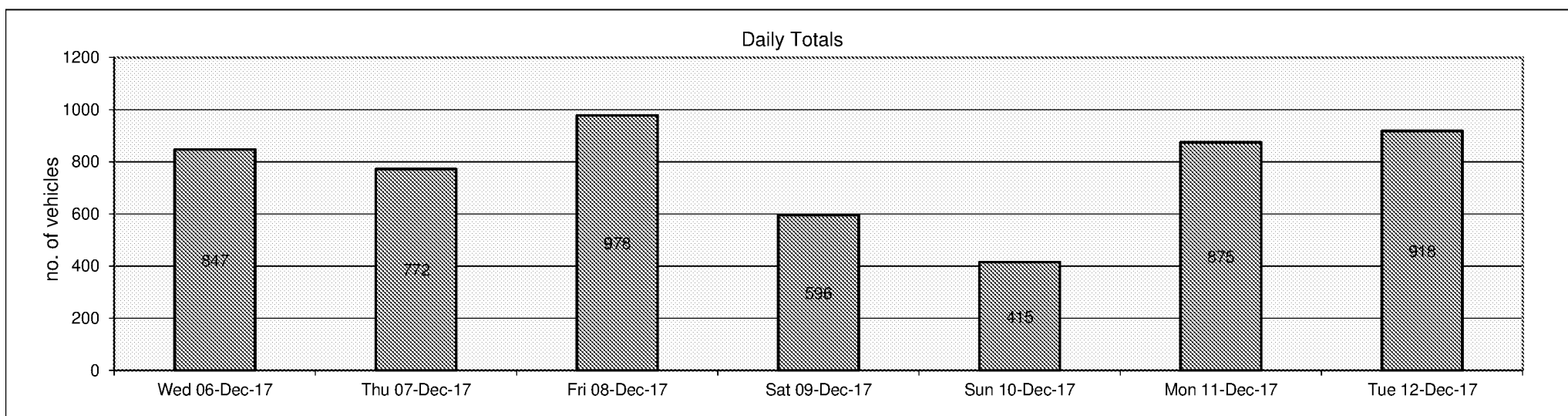
1712 01		ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)			
Wed 06-Dec-17 to Tue 12-Dec-17				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 10-Dec-17											
00:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
01:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
02:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
03:00	3	0	0.0	2	66.7	0	0.0	1	33.3	0	0.0
04:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
05:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
06:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
07:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
08:00	11	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
09:00	13	0	0.0	12	92.3	1	7.7	0	0.0	0	0.0
10:00	26	0	0.0	23	88.5	2	7.7	1	3.9	0	0.0
11:00	31	1	3.2	29	93.6	0	0.0	1	3.2	0	0.0
12:00	35	0	0.0	35	100.0	0	0.0	0	0.0	0	0.0
13:00	54	0	0.0	51	94.4	2	3.7	1	1.9	0	0.0
14:00	28	0	0.0	28	100.0	0	0.0	0	0.0	0	0.0
15:00	34	0	0.0	31	91.2	1	2.9	2	5.9	0	0.0
16:00	31	0	0.0	30	96.8	0	0.0	1	3.2	0	0.0
17:00	23	0	0.0	20	87.0	1	4.4	2	8.7	0	0.0
18:00	32	0	0.0	31	96.9	1	3.1	0	0.0	0	0.0
19:00	26	0	0.0	26	100.0	0	0.0	0	0.0	0	0.0
20:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
21:00	17	0	0.0	17	100.0	0	0.0	0	0.0	0	0.0
22:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
23:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	321	1	0.3	303	94.4	9	2.8	8	2.5	0	0.0
16H,6-22	380	1	0.3	361	95.0	10	2.6	8	2.1	0	0.0
18H,6-24	394	1	0.3	375	95.2	10	2.5	8	2.0	0	0.0
24H,0-24	415	1	0.2	394	94.9	10	2.4	10	2.4	0	0.0

1712 01		ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)			
Wed 06-Dec-17 to Tue 12-Dec-17				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 11-Dec-17											
00:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
01:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
06:00	14	0	0.0	13	92.9	1	7.1	0	0.0	0	0.0
07:00	45	0	0.0	41	91.1	1	2.2	3	6.7	0	0.0
08:00	70	0	0.0	63	90.0	3	4.3	4	5.7	0	0.0
09:00	49	0	0.0	34	69.4	7	14.3	8	16.3	0	0.0
10:00	20	0	0.0	19	95.0	1	5.0	0	0.0	0	0.0
11:00	48	0	0.0	41	85.4	5	10.4	2	4.2	0	0.0
12:00	36	0	0.0	33	91.7	2	5.6	1	2.8	0	0.0
13:00	40	0	0.0	33	82.5	5	12.5	2	5.0	0	0.0
14:00	54	1	1.9	50	92.6	2	3.7	1	1.9	0	0.0
15:00	62	0	0.0	58	93.6	2	3.2	1	1.6	1	1.6
16:00	116	1	0.9	108	93.1	1	0.9	6	5.2	0	0.0
17:00	124	1	0.8	114	91.9	2	1.6	7	5.7	0	0.0
18:00	71	0	0.0	67	94.4	2	2.8	2	2.8	0	0.0
19:00	45	0	0.0	38	84.4	3	6.7	4	8.9	0	0.0
20:00	44	1	2.3	41	93.2	0	0.0	2	4.6	0	0.0
21:00	20	0	0.0	20	100.0	0	0.0	0	0.0	0	0.0
22:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
23:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	735	3	0.4	661	89.9	33	4.5	37	5.0	1	0.1
16H,6-22	858	4	0.5	773	90.1	37	4.3	43	5.0	1	0.1
18H,6-24	869	4	0.5	783	90.1	38	4.4	43	5.0	1	0.1
24H,0-24	875	4	0.5	789	90.2	38	4.3	43	4.9	1	0.1

1712 01		ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)			
Wed 06-Dec-17 to Tue 12-Dec-17				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 12-Dec-17											
00:00	0	0	-	0	-	0	-	0	-	0	-
01:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
05:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
06:00	13	0	0.0	12	92.3	0	0.0	1	7.7	0	0.0
07:00	34	0	0.0	33	97.1	0	0.0	1	2.9	0	0.0
08:00	74	0	0.0	61	82.4	4	5.4	9	12.2	0	0.0
09:00	63	0	0.0	52	82.5	4	6.4	7	11.1	0	0.0
10:00	54	0	0.0	45	83.3	2	3.7	7	13.0	0	0.0
11:00	45	0	0.0	40	88.9	2	4.4	3	6.7	0	0.0
12:00	46	0	0.0	42	91.3	1	2.2	1	2.2	2	4.4
13:00	54	0	0.0	50	92.6	1	1.9	3	5.6	0	0.0
14:00	57	2	3.5	52	91.2	1	1.8	2	3.5	0	0.0
15:00	73	0	0.0	69	94.5	2	2.7	2	2.7	0	0.0
16:00	94	0	0.0	84	89.4	4	4.3	6	6.4	0	0.0
17:00	125	1	0.8	116	92.8	2	1.6	6	4.8	0	0.0
18:00	78	0	0.0	74	94.9	1	1.3	3	3.9	0	0.0
19:00	52	0	0.0	50	96.2	0	0.0	2	3.9	0	0.0
20:00	20	0	0.0	18	90.0	2	10.0	0	0.0	0	0.0
21:00	14	0	0.0	14	100.0	0	0.0	0	0.0	0	0.0
22:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
23:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	797	3	0.4	718	90.1	24	3.0	50	6.3	2	0.3
16H,6-22	896	3	0.3	812	90.6	26	2.9	53	5.9	2	0.2
18H,6-24	911	3	0.3	827	90.8	26	2.9	53	5.8	2	0.2
24H,0-24	918	3	0.3	834	90.9	26	2.8	53	5.8	2	0.2

1712 01	ANGMERING	Site No: 22442001	Location Arundel Road, Angmering (Road Sign)
Wed 06-Dec-17 to Tue 12-Dec-17		Channel: Southbound	

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 06-Dec-17	847	9	1.1	768	90.7	61	7.2	9	1.1	0	0.0
Thu 07-Dec-17	772	11	1.4	690	89.4	50	6.5	19	2.5	2	0.3
Fri 08-Dec-17	978	5	0.5	898	91.8	23	2.4	51	5.2	1	0.1
Sat 09-Dec-17	596	5	0.8	540	90.6	23	3.9	28	4.7	0	0.0
Sun 10-Dec-17	415	1	0.2	394	94.9	10	2.4	10	2.4	0	0.0
Mon 11-Dec-17	875	4	0.5	789	90.2	38	4.3	43	4.9	1	0.1
Tue 12-Dec-17	918	3	0.3	834	90.9	26	2.8	53	5.8	2	0.2
Total Vehicles											
[--]	5401	38	0.7	4913	91.2	231	4.2	213	3.8	6	0.1



1712 01		ANGMERING			Site No: 22442001		Location Arundel Road, Angmering (Road Sign)									
Wed 06-Dec-17 to Tue 12-Dec-17					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 06-Dec-17																
00:00	1	-	23.5	-	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	1	-	23.5	-	0	0	0	0	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	3	-	18.5	1.7	0	0	0	3	0	0	0	0	0	0	0	0
06:00	13	20.3	18.5	2.5	0	0	1	11	1	0	0	0	0	0	0	0
07:00	45	20.4	17.5	3.3	0	0	13	28	4	0	0	0	0	0	0	0
08:00	61	20.1	17.7	2.5	0	0	11	49	1	0	0	0	0	0	0	0
09:00	37	20.2	17.6	3	0	0	9	26	2	0	0	0	0	0	0	0
10:00	31	20.3	17.4	3.4	0	1	7	21	2	0	0	0	0	0	0	0
11:00	43	20.3	17.8	2.7	0	0	8	33	2	0	0	0	0	0	0	0
12:00	35	20.2	17.2	3.4	0	1	9	23	2	0	0	0	0	0	0	0
13:00	31	19.7	16.6	3.1	0	1	10	20	0	0	0	0	0	0	0	0
14:00	63	20	17.5	2.5	0	0	13	50	0	0	0	0	0	0	0	0
15:00	62	20	17	3.2	0	2	16	43	1	0	0	0	0	0	0	0
16:00	86	20.2	17.4	3.1	0	1	21	60	4	0	0	0	0	0	0	0
17:00	133	20.3	17.9	2.6	0	0	21	106	6	0	0	0	0	0	0	0
18:00	83	20.4	17.8	2.8	0	0	16	62	5	0	0	0	0	0	0	0
19:00	51	19.9	17.1	2.9	0	1	12	38	0	0	0	0	0	0	0	0
20:00	29	20.8	18	3.4	0	0	7	18	4	0	0	0	0	0	0	0
21:00	17	20.3	18.5	2.3	0	0	1	15	1	0	0	0	0	0	0	0
22:00	14	20.2	18.1	3.9	0	0	3	10	0	1	0	0	0	0	0	0
23:00	8	-	17.3	2.7	0	0	2	6	0	0	0	0	0	0	0	0
12H,7-19	710	20.3	17.5	2.9	0	6	154	521	29	0	0	0	0	0	0	0
18H,6-22	820	20.3	17.6	2.9	0	7	175	603	35	0	0	0	0	0	0	0
18H,6-24	842	20.3	17.6	2.9	0	7	180	619	35	1	0	0	0	0	0	0
24H,0-24	847	20.3	17.6	2.9	0	7	180	622	37	1	0	0	0	0	0	0

1712 01		ANGMERING			Site No: 22442001		Location Arundel Road, Angmering (Road Sign)									
Wed 06-Dec-17 to Tue 12-Dec-17					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 07-Dec-17																
00:00	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	1	-	13.5	-	0	0	1	0	0	0	0	0	0	0	0	0
02:00	2	-	18.5	1.8	0	0	0	2	0	0	0	0	0	0	0	0
03:00	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
04:00	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
05:00	3	-	18.5	1.7	0	0	0	3	0	0	0	0	0	0	0	0
06:00	9	-	15.7	3	0	0	5	4	0	0	0	0	0	0	0	0
07:00	43	19.9	16.8	3	0	0	16	26	1	0	0	0	0	0	0	0
08:00	47	19.9	17	2.9	0	1	12	34	0	0	0	0	0	0	0	0
09:00	38	19.5	16.1	2.9	0	0	18	20	0	0	0	0	0	0	0	0
10:00	34	20	17	3	0	0	11	22	1	0	0	0	0	0	0	0
11:00	34	20	16.9	3.3	0	1	10	22	1	0	0	0	0	0	0	0
12:00	40	19.6	16.5	2.9	0	0	16	24	0	0	0	0	0	0	0	0
13:00	34	19.7	16.7	2.8	0	0	12	22	0	0	0	0	0	0	0	0
14:00	55	19.8	16.8	3	0	1	17	37	0	0	0	0	0	0	0	0
15:00	52	20.1	17.5	2.6	0	0	11	40	1	0	0	0	0	0	0	0
16:00	92	20.2	17.4	3	0	0	25	63	4	0	0	0	0	0	0	0
17:00	108	20.2	17.6	2.7	0	0	23	82	3	0	0	0	0	0	0	0
18:00	75	20.1	17.6	2.6	0	0	15	59	1	0	0	0	0	0	0	0
19:00	36	20.1	17.5	2.7	0	0	8	27	1	0	0	0	0	0	0	0
20:00	28	20.1	18	2.1	0	0	3	25	0	0	0	0	0	0	0	0
21:00	18	20.6	18.5	2.8	0	0	2	14	2	0	0	0	0	0	0	0
22:00	13	20.1	18.5	1.5	0	0	0	13	0	0	0	0	0	0	0	0
23:00	7	-	17.8	2.4	0	0	1	6	0	0	0	0	0	0	0	0
12H,7-19	652	20	17.1	2.9	0	3	186	451	12	0	0	0	0	0	0	0
16H,6-22	743	20.1	17.2	2.9	0	3	204	521	15	0	0	0	0	0	0	0
18H,6-24	763	20.1	17.2	2.8	0	3	205	540	15	0	0	0	0	0	0	0
24H,0-24	772	20.1	17.2	2.8	0	3	206	548	15	0	0	0	0	0	0	0

1712 01 ANGMERING					Site No: 22442001					Location Arundel Road, Angmering (Road Sign)						
Wed 06-Dec-17 to Tue 12-Dec-17					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 08-Dec-17																
00:00	5	-	17.5	2.6	0	0	1	4	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	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
05:00	4	-	17.3	2.8	0	0	1	3	0	0	0	0	0	0	0	0
06:00	11	19.9	18	2.1	0	0	1	10	0	0	0	0	0	0	0	0
07:00	44	19.9	17	2.9	0	0	14	29	1	0	0	0	0	0	0	0
08:00	63	20.2	18.2	2.1	0	0	5	57	1	0	0	0	0	0	0	0
09:00	65	19.6	16.3	3	0	1	27	37	0	0	0	0	0	0	0	0
10:00	34	20.2	18.1	2.4	0	0	4	29	1	0	0	0	0	0	0	0
11:00	52	20.2	17.8	2.5	0	0	8	43	1	0	0	0	0	0	0	0
12:00	36	20.1	17.9	2.2	0	0	4	32	0	0	0	0	0	0	0	0
13:00	68	20.1	17.5	2.6	0	0	14	53	1	0	0	0	0	0	0	0
14:00	69	20.3	18.3	2.1	0	0	5	62	2	0	0	0	0	0	0	0
15:00	101	20.1	17.5	2.7	0	0	23	76	2	0	0	0	0	0	0	0
16:00	135	20.1	17.8	2.4	0	0	21	113	1	0	0	0	0	0	0	0
17:00	111	20.3	18.1	2.4	0	0	13	94	4	0	0	0	0	0	0	0
18:00	82	20	17.4	2.7	0	0	19	62	1	0	0	0	0	0	0	0
19:00	41	20.3	18.3	2.4	0	0	4	35	2	0	0	0	0	0	0	0
20:00	18	20.2	17.9	2.8	0	0	3	14	1	0	0	0	0	0	0	0
21:00	16	20	17.9	2.2	0	0	2	14	0	0	0	0	0	0	0	0
22:00	16	19.9	17.6	2.5	0	0	3	13	0	0	0	0	0	0	0	0
23:00	6	-	16.8	3	0	0	2	4	0	0	0	0	0	0	0	0
12H,7-19	860	20.2	17.7	2.6	0	1	157	687	15	0	0	0	0	0	0	0
18H,6-22	946	20.2	17.7	2.5	0	1	167	760	18	0	0	0	0	0	0	0
18H,6-24	968	20.2	17.7	2.5	0	1	172	777	18	0	0	0	0	0	0	0
24H,0-24	978	20.2	17.7	2.5	0	1	174	785	18	0	0	0	0	0	0	0

1712 01		ANGMERING			Site No: 22442001		Location Arundel Road, Angmering (Road Sign)									
Wed 06-Dec-17 to Tue 12-Dec-17					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 09-Dec-17																
00:00	5	-	14.5	2.6	0	0	4	1	0	0	0	0	0	0	0	0
01:00	3	-	18.5	1.7	0	0	0	3	0	0	0	0	0	0	0	0
02:00	9	-	17.9	2.2	0	0	1	8	0	0	0	0	0	0	0	0
03:00	3	-	18.5	1.7	0	0	0	3	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	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	6	-	18.5	1.6	0	0	0	6	0	0	0	0	0	0	0	0
07:00	11	19.7	17.1	2.8	0	0	3	8	0	0	0	0	0	0	0	0
08:00	18	20	17.9	2.2	0	0	2	16	0	0	0	0	0	0	0	0
09:00	28	19.8	16.9	2.8	0	0	9	19	0	0	0	0	0	0	0	0
10:00	45	19.7	16.6	2.9	0	0	17	28	0	0	0	0	0	0	0	0
11:00	48	20.3	18.4	1.9	0	0	2	45	1	0	0	0	0	0	0	0
12:00	62	20	17.3	2.7	0	0	16	45	1	0	0	0	0	0	0	0
13:00	64	20.2	17.9	2.5	0	1	7	55	1	0	0	0	0	0	0	0
14:00	44	20.7	19	2.3	0	0	1	38	5	0	0	0	0	0	0	0
15:00	51	20.1	17.4	2.9	0	0	13	36	2	0	0	0	0	0	0	0
16:00	50	20.1	17.4	2.7	0	0	12	37	1	0	0	0	0	0	0	0
17:00	37	20.8	18.9	3.1	0	0	3	29	4	1	0	0	0	0	0	0
18:00	30	20.2	18	2.5	0	0	4	25	1	0	0	0	0	0	0	0
19:00	24	20	17.3	3	0	0	7	16	1	0	0	0	0	0	0	0
20:00	20	20	18	2.1	0	0	2	18	0	0	0	0	0	0	0	0
21:00	13	19.9	17.7	2.4	0	0	2	11	0	0	0	0	0	0	0	0
22:00	14	20.3	18.5	2.4	0	0	1	12	1	0	0	0	0	0	0	0
23:00	11	19.5	16.7	2.9	0	0	4	7	0	0	0	0	0	0	0	0
12H,7-19	488	20.3	17.8	2.7	0	1	89	381	18	1	0	0	0	0	0	0
18H,6-22	551	20.2	17.7	2.7	0	1	100	432	17	1	0	0	0	0	0	0
18H,6-24	576	20.2	17.7	2.7	0	1	105	451	18	1	0	0	0	0	0	0
24H,0-24	596	20.2	17.7	2.7	0	1	110	466	18	1	0	0	0	0	0	0

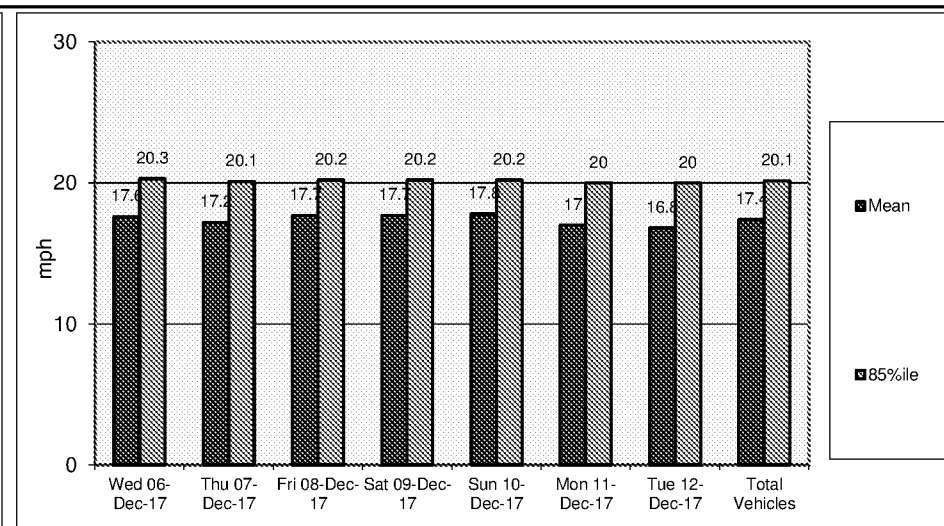
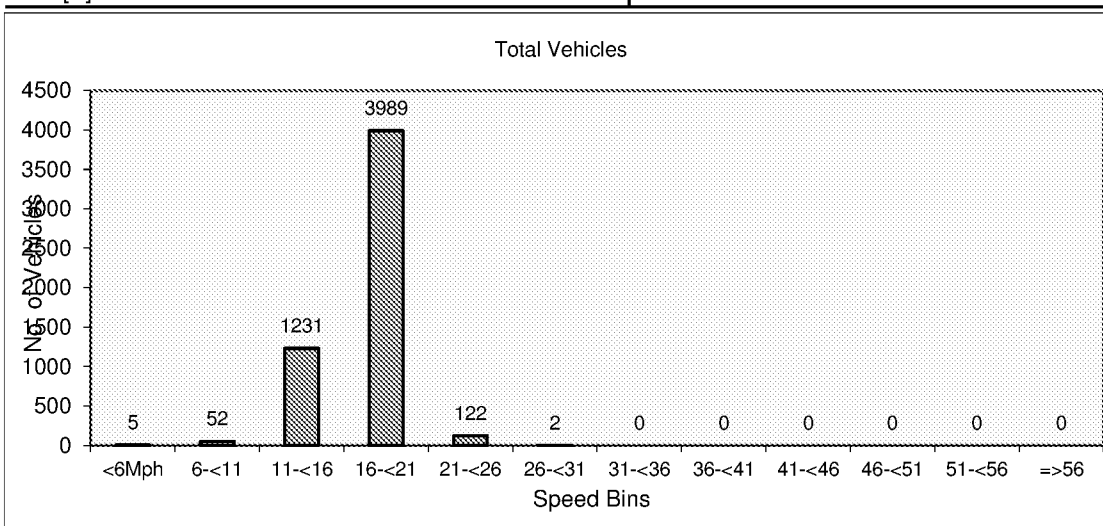
1712 01		ANGMERING			Site No: 22442001		Location Arundel Road, Angmering (Road Sign)									
Wed 06-Dec-17 to Tue 12-Dec-17					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 10-Dec-17																
00:00	4	-	18.5	1.6	0	0	0	4	0	0	0	0	0	0	0	0
01:00	3	-	18.5	1.7	0	0	0	3	0	0	0	0	0	0	0	0
02:00	7	-	15.6	3.1	0	0	4	3	0	0	0	0	0	0	0	0
03:00	3	-	16.8	3.1	0	0	1	2	0	0	0	0	0	0	0	0
04:00	3	-	20.2	3.1	0	0	0	2	1	0	0	0	0	0	0	0
05:00	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
06:00	4	-	18.5	1.6	0	0	0	4	0	0	0	0	0	0	0	0
07:00	3	-	16.8	3.1	0	0	1	2	0	0	0	0	0	0	0	0
08:00	11	20.4	18.5	2.6	0	0	1	9	1	0	0	0	0	0	0	0
09:00	13	19.9	19.3	2.4	0	0	0	11	2	0	0	0	0	0	0	0
10:00	26	20.1	17.5	2.8	0	0	6	19	1	0	0	0	0	0	0	0
11:00	31	19.8	17	2.7	0	0	9	22	0	0	0	0	0	0	0	0
12:00	35	19.8	16.8	2.8	0	0	12	23	0	0	0	0	0	0	0	0
13:00	54	20.1	17.7	2.6	0	0	10	43	1	0	0	0	0	0	0	0
14:00	28	20.1	18.1	2	0	0	2	26	0	0	0	0	0	0	0	0
15:00	34	20.1	18.1	2	0	0	3	31	0	0	0	0	0	0	0	0
16:00	31	20.6	18.5	2.7	0	0	3	25	3	0	0	0	0	0	0	0
17:00	23	20.1	18.1	2	0	0	2	21	0	0	0	0	0	0	0	0
18:00	32	20.1	17.7	2.7	0	0	6	25	1	0	0	0	0	0	0	0
19:00	26	20.3	18.3	2.2	0	0	2	23	1	0	0	0	0	0	0	0
20:00	12	19.7	17.3	2.7	0	0	3	9	0	0	0	0	0	0	0	0
21:00	17	19.9	17.6	2.5	0	0	3	14	0	0	0	0	0	0	0	0
22:00	9	-	18.5	1.5	0	0	0	9	0	0	0	0	0	0	0	0
23:00	5	-	18.5	1.6	0	0	0	5	0	0	0	0	0	0	0	0
12H,7-19	321	20.2	17.8	2.8	0	0	55	257	9	0	0	0	0	0	0	0
18H,6-22	380	20.2	17.8	2.5	0	0	63	307	10	0	0	0	0	0	0	0
18H,6-24	394	20.2	17.8	2.5	0	0	63	321	10	0	0	0	0	0	0	0
24H,0-24	415	20.2	17.8	2.5	0	0	68	336	11	0	0	0	0	0	0	0

1712 01		ANGMERING			Site No: 22442001		Location Arundel Road, Angmering (Road Sign)									
Wed 06-Dec-17 to Tue 12-Dec-17					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 11-Dec-17																
00:00	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	1	-	18.5	-	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	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
05:00	3	-	18.5	1.7	0	0	0	3	0	0	0	0	0	0	0	0
06:00	14	19.8	17.4	2.6	0	0	3	11	0	0	0	0	0	0	0	0
07:00	45	20	17.2	2.9	0	0	13	31	1	0	0	0	0	0	0	0
08:00	70	20	17.3	2.6	0	0	17	53	0	0	0	0	0	0	0	0
09:00	49	19.8	16.8	3	0	1	15	33	0	0	0	0	0	0	0	0
10:00	20	19.8	17	2.8	0	0	6	14	0	0	0	0	0	0	0	0
11:00	48	19.7	16.2	3.3	0	0	24	22	2	0	0	0	0	0	0	0
12:00	36	20	16.8	3.5	0	2	9	24	1	0	0	0	0	0	0	0
13:00	40	20.2	17.9	2.5	0	0	6	33	1	0	0	0	0	0	0	0
14:00	54	20.1	17.9	2.2	0	0	7	47	0	0	0	0	0	0	0	0
15:00	62	20	17.5	2.5	0	0	12	50	0	0	0	0	0	0	0	0
16:00	116	20	17.1	2.8	0	1	32	82	1	0	0	0	0	0	0	0
17:00	124	20.2	18	2.4	0	0	16	105	3	0	0	0	0	0	0	0
18:00	71	20.1	17.5	2.7	0	0	16	53	2	0	0	0	0	0	0	0
19:00	45	20	17.2	2.9	0	0	13	31	1	0	0	0	0	0	0	0
20:00	44	17.1	11.6	4.7	5	17	13	9	0	0	0	0	0	0	0	0
21:00	20	19.1	15.8	2.9	0	0	11	9	0	0	0	0	0	0	0	0
22:00	7	-	18.5	1.5	0	0	0	7	0	0	0	0	0	0	0	0
23:00	4	-	17.3	4.9	0	0	2	1	1	0	0	0	0	0	0	0
12H,7-19	735	20.1	17.3	2.7	0	4	173	547	11	0	0	0	0	0	0	0
18H,6-22	858	20	17	3.1	5	21	213	607	12	0	0	0	0	0	0	0
18H,6-24	869	20	17	3.1	5	21	215	615	13	0	0	0	0	0	0	0
24H,0-24	875	20	17	3.1	5	21	215	621	13	0	0	0	0	0	0	0

1712 01		ANGMERING			Site No: 22442001		Location Arundel Road, Angmering (Road Sign)									
Wed 06-Dec-17 to Tue 12-Dec-17					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 12-Dec-17																
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	-	13.5	1.8	0	0	2	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	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
04:00	3	-	18.5	1.7	0	0	0	3	0	0	0	0	0	0	0	0
05:00	1	-	18.5	-	0	0	0	1	0	0	0	0	0	0	0	0
06:00	13	19.8	17.3	2.6	0	0	3	10	0	0	0	0	0	0	0	0
07:00	34	20.1	17.8	2.6	0	1	3	30	0	0	0	0	0	0	0	0
08:00	74	18.9	15.2	3.1	0	3	43	28	0	0	0	0	0	0	0	0
09:00	63	18.2	14.4	3.4	0	7	38	18	0	0	0	0	0	0	0	0
10:00	54	19.4	15.8	3.2	0	2	25	27	0	0	0	0	0	0	0	0
11:00	45	19.8	16.7	2.8	0	0	16	29	0	0	0	0	0	0	0	0
12:00	46	19.5	16.1	2.9	0	0	22	24	0	0	0	0	0	0	0	0
13:00	54	19.7	16.6	2.9	0	0	21	33	0	0	0	0	0	0	0	0
14:00	57	19.5	15.9	3.3	0	3	24	30	0	0	0	0	0	0	0	0
15:00	73	20	17.1	3	0	2	17	53	1	0	0	0	0	0	0	0
16:00	94	20	17.2	2.8	0	0	26	66	2	0	0	0	0	0	0	0
17:00	125	20.1	17.6	2.7	0	1	23	99	2	0	0	0	0	0	0	0
18:00	78	20.4	18.4	2.3	0	0	6	68	4	0	0	0	0	0	0	0
19:00	52	20.2	18.3	2	0	0	3	48	1	0	0	0	0	0	0	0
20:00	20	20	18	2.1	0	0	2	18	0	0	0	0	0	0	0	0
21:00	14	19.8	17.4	2.6	0	0	3	11	0	0	0	0	0	0	0	0
22:00	11	19.9	18	2.1	0	0	1	10	0	0	0	0	0	0	0	0
23:00	4	-	18.5	1.6	0	0	0	4	0	0	0	0	0	0	0	0
12H,7-19	797	19.9	16.7	3.1	0	19	264	505	9	0	0	0	0	0	0	0
18H,6-22	896	19.9	16.6	3.1	0	19	275	592	10	0	0	0	0	0	0	0
18H,6-24	911	20	16.8	3	0	19	276	606	10	0	0	0	0	0	0	0
24H,0-24	918	20	16.6	3	0	19	278	611	10	0	0	0	0	0	0	0

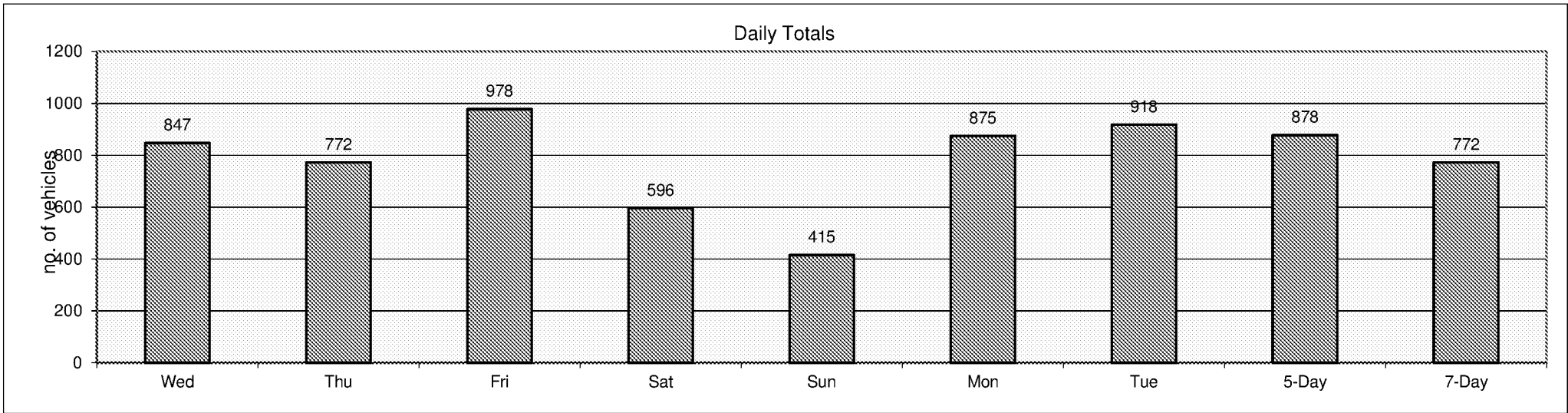
1712 01 ANGMERING Site No: 22442001 Location: Arundel Road, Angmering (Road Sign)
 Wed 06-Dec-17 to Tue 12-Dec-17 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Wed 06-Dec-17	847	20.3	17.6	2.9	0	7	180	622	37	1	0	0	0	0	0	0
Thu 07-Dec-17	772	20.1	17.2	2.8	0	3	206	548	15	0	0	0	0	0	0	0
Fri 08-Dec-17	978	20.2	17.7	2.5	0	1	174	785	18	0	0	0	0	0	0	0
Sat 09-Dec-17	596	20.2	17.7	2.7	0	1	110	466	18	1	0	0	0	0	0	0
Sun 10-Dec-17	415	20.2	17.8	2.5	0	0	68	336	11	0	0	0	0	0	0	0
Mon 11-Dec-17	875	20	17	3.1	5	21	215	621	13	0	0	0	0	0	0	0
Tue 12-Dec-17	918	20	16.8	3	0	19	278	611	10	0	0	0	0	0	0	0
Total Vehicles																
[--]	5401	20.1	17.4	2.8	5	52	1231	3989	122	2	0	0	0	0	0	0



1712 01	ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)		
Channel: Southbound									
	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
TIME PERIOD	06/12/17	07/12/17	08/12/17	09/12/17	10/12/17	11/12/17	12/12/17	Av	Av
Week Begin: 06-Dec-17									
00:00	1	1	5	5	4	1	0	2	2
01:00	0	1	0	3	3	1	2	1	1
02:00	0	2	0	9	7	0	0	0	3
03:00	1	1	0	3	3	0	1	1	1
04:00	0	1	1	0	3	1	3	1	1
05:00	3	3	4	0	1	3	1	3	2
06:00	13	9	11	6	4	14	13	12	10
07:00	45	43	44	11	3	45	34	42	32
08:00	61	47	63	18	11	70	74	63	49
09:00	37	38	65	28	13	49	63	50	42
10:00	31	34	34	45	26	20	54	35	35
11:00	43	34	52	48	31	48	45	44	43
12:00	35	40	36	62	35	36	46	39	41
13:00	31	34	68	64	54	40	54	45	49
14:00	63	55	69	44	28	54	57	60	53
15:00	62	52	101	51	34	62	73	70	62
16:00	86	92	135	50	31	116	94	105	86
17:00	133	108	111	37	23	124	125	120	94
18:00	83	75	82	30	32	71	78	78	64
19:00	51	36	41	24	26	45	52	45	39
20:00	29	28	18	20	12	44	20	28	24
21:00	17	18	16	13	17	20	14	17	16
22:00	14	13	16	14	9	7	11	12	12
23:00	8	7	6	11	5	4	4	6	6
12H,7-19	710	652	860	488	321	735	797	751	652
16H,6-22	820	743	946	551	380	856	896	853	742
18H,6-24	842	763	968	576	394	869	911	871	760
24H,0-24	847	772	978	596	415	875	918	878	772
Am	08:00	08:00	09:00	11:00	11:00	08:00	08:00	-	-
Peak	61	47	65	48	31	70	74	63	57
Pm	17:00	17:00	16:00	13:00	13:00	17:00	17:00	-	-
Peak	133	108	135	64	54	124	125	125	106

1712 01	ANGMERING		Site No: 22442001		Location		Arundel Road, Angmering (Road Sign)		
			Channel: Southbound						
	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
TIME PERIOD	06/12/17	07/12/17	08/12/17	09/12/17	10/12/17	11/12/17	12/12/17	Av	Av

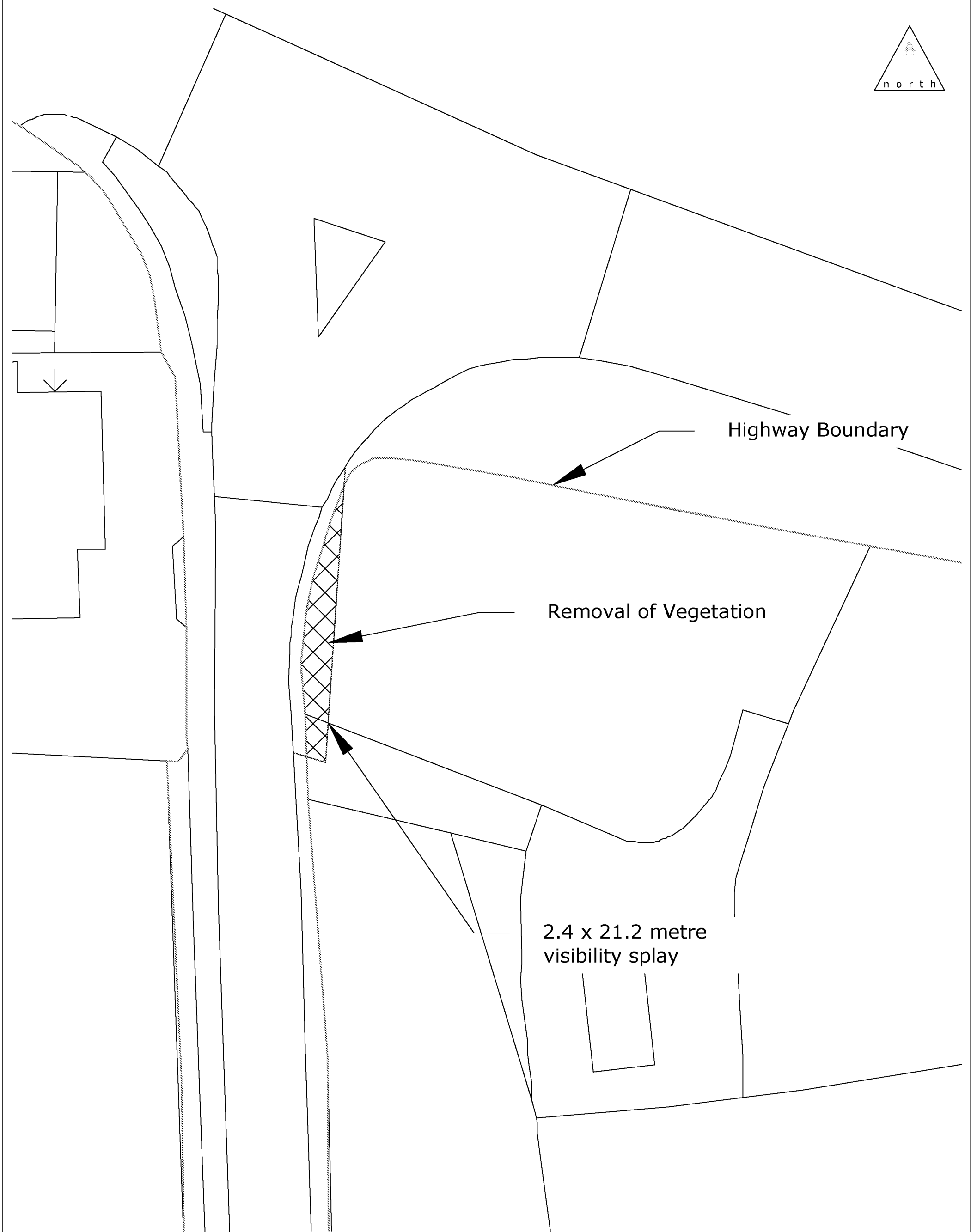


1712 01 ANGMERING									
DECEMBER 2017									
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed
Site No: 22442001	Arundel Road, Angmering (Road Sign) TQ 06736 05641	Channel: Southbound	Wed 06-Dec-17	Tue 12-Dec-17	60	5401	878	772	20.1

1712 01		ANGMERING				
		DECEMBER 2017				
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Average Mean Speed
Site No: 22442001	Arundel Road, Angmering (Road Sign) TQ 06736 05641	Channel: Southbound	Wed 06-Dec-17	Tue 12-Dec-17	60	17.4

Appendix C

Access Visibility Splays



84 North Street
Guildford
Surrey
GU1 4AU

Golden Cross House
8 Duncannon Street
London
WC2N 4JF

T: 01483 531 300

T: 020 7031 8141

www.motion.co.uk

Project:
Land at Arundel Road, Angmering

Title:
Site Access with Southern Visibility Splay

Scale: 1:250 (@ A3)

Notes:

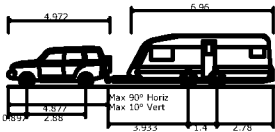
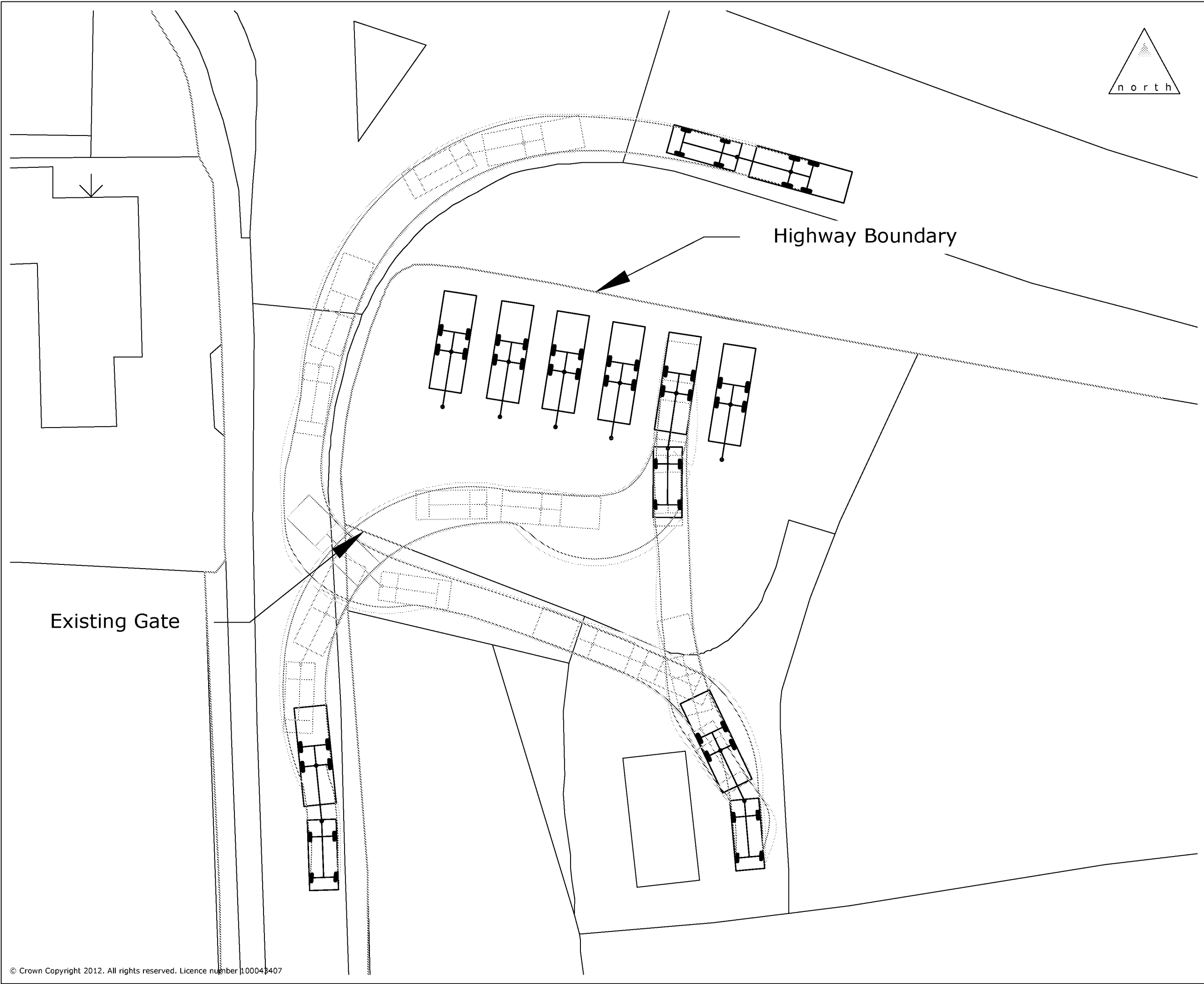
Drawing:
1711056-SK01

Revision:

Appendix D

Swept Path Analysis of Access

N:\Projects\buangm 1711056\Drawings\Master 1 - 1711056.dwg



Luxury 4x4 +Twin Axle Caravan (2006)	12.990m
Overall Length	2.285m
Overall Width	2.524m
Overall Body Height	0.251m
Min Body Ground Clearance	2.130m
Max Track Width	4.00s
Lock to lock time	5.800m
Kerb to Kerb Turning Radius	

motion

84 North Street
Guildford
Surrey
GU1 4AU

Golden Cross House
8 Duncannon Street
London
WC2N 4JF

T: 01483 531 300

T: 020 7031 8141

www.motion.co.uk

Project:
Land at Arundel Road

Title:
Swept Path Analysis

Scale: 1:250 (@ A3)

Drawing:
1711056-TK01

Revision:
A