

Transport Statement

**Former Mepal Outdoor Centre,
Chatteris Road, Mepal, Ely,
Cambridgeshire**

August 2021

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1. Introduction

BACKGROUND

- 1.1 This Transport Statement has been prepared at the request of the CDS Group, Building 51, Wrest Park, Silsoe, Bedford, MK45 4HS, who are working on behalf of East Cambridgeshire District Council.
- 1.2 It relates to an application for the proposed redevelopment of the former Mepal Outdoor Centre, Chatteris Road, Mepal, Ely, Cambridgeshire, CB6 2AZ.
- 1.3 The proposals involve the construction of a crematorium and associated service and administration building, function building, memorial garden, natural burial areas, pet cemetery, car parking, new vehicular access from the A142 north of the site and landscaping. The site location and proposed layout are shown in Appendix A.
- 1.4 It is understood that the crematorium is expected to accommodate in the region of 1,300 cremations per year. Services will typically be held on weekdays between the hours of 10:00am and 4:00pm. Between 15 and 20 woodland burials per year are also expected.
- 1.5 The site will also be available for direct cremations, from 9:00-10:00am and 4:00-5:00pm, as well as 150 to 200 pet burials per year, although these are likely to have minimal or no attendance.

NATIONAL AND LOCAL POLICY CONTEXT

1.6 The proposals have been considered in relation to national and local planning policy and guidance, with regard to transport, accessibility and its traffic impact upon the local environment and surrounding infrastructure.

1.7 Specific policy, plans and guidance referred to in preparing this submission include:

- The National Planning Policy Framework 2019
- The Manual for Streets
- The Manual for Streets 2
- The Design Manual for Road and Bridges
- Guidance on Transport Assessment
- Planning Practice Guidance 2019
- Third Cambridgeshire Local Transport Plan 2011-2031
- Cambridgeshire's Long Term Transport Strategy 2015
- East Cambridgeshire Local Plan 2015

1.8 With regard to highways and transport, the 'National Planning Policy Framework' specifies that development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe.

In assessing sites that may be allocated for development in plans, or specific applications for development, it should be ensured that:

a) appropriate opportunities to promote sustainable transport modes can be – or have been – taken up, given the type of development and its location;

b) safe and suitable access to the site can be achieved for all users; and

c) any significant impacts from the development on the transport network (in terms of capacity and congestion), or on highway safety, can be cost effectively mitigated to an acceptable degree.

2. Existing Conditions

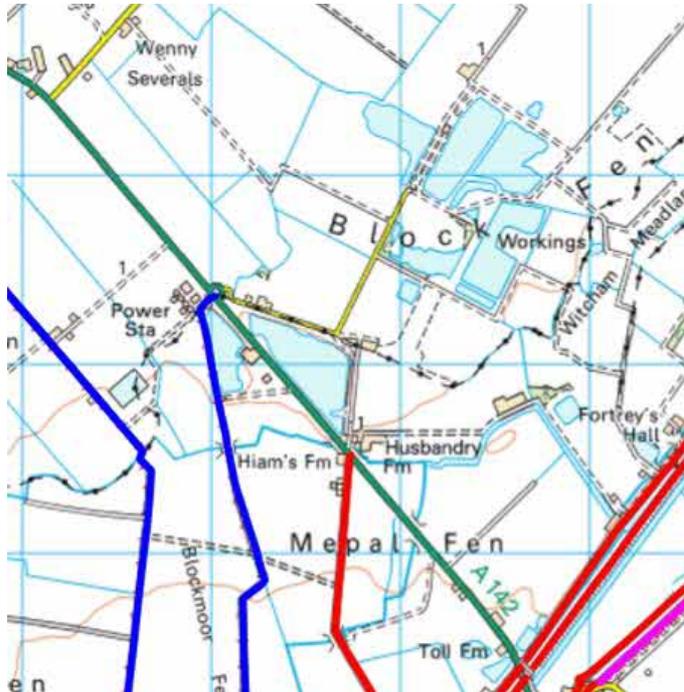
SITE DETAILS

- 2.1 The site is situated in the district of East Cambridgeshire and has previously been occupied by the Mepal Outdoor Centre.
- 2.2 The site is located on the west side of the A142 Ireton's Way, approximately half way between Mepal to the south, and Chatteris to the north.
- 2.3 The A142 along this stretch is a rural single carriageway road and the speed limit is derestricted.



SUSTAINABLE TRANSPORT

- 2.4 Due to its relatively rural location, there is no footway along the A142 in the vicinity of the site.
- 2.5 However, there is bus stop on the A142 adjacent to the site, which provides services to surrounding villages, towns, and cities, including Mepal, Chatteris, March, Ely and Cambridge. Further details of services are provided in Appendix B.
- 2.6 There are a number of Public Rights of Way in the area surrounding the site, as illustrated below.



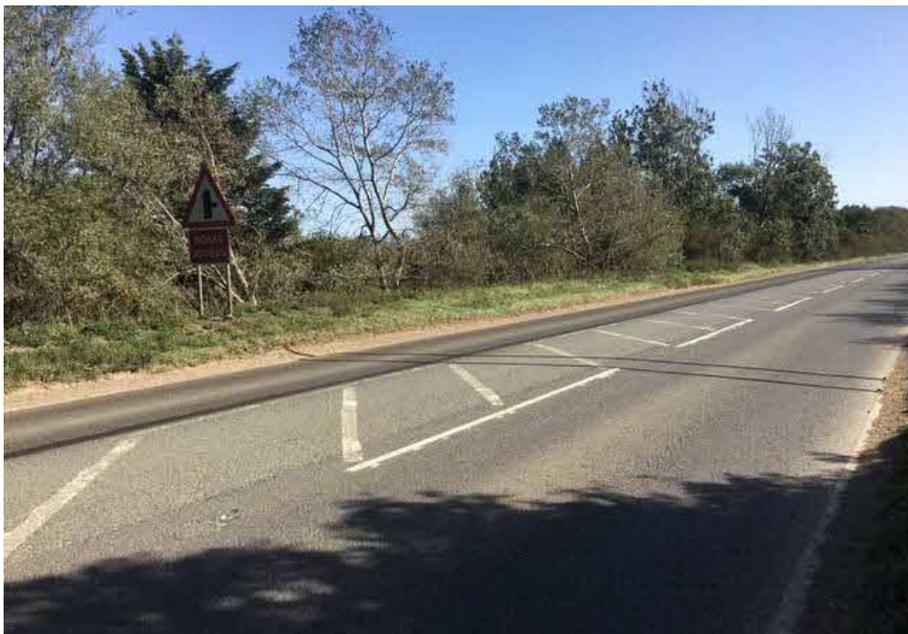
- 2.7 The adjoining/nearby Public Rights of Way include a Public Footpath, a Public Byway, and a Restricted Byway. However, it is considered unlikely that these would be desirable routes/facilities for those travelling to a funeral service.

HIGHWAY SAFETY

- 2.8 For the purposes of identifying any road safety issues associated with this stretch of the A142, collision records have been obtained from the Highway Authority (Cambridgeshire County Council).
- 2.9 The data received can be found in Appendix C and covers the period April 2015 to July 2020. Whilst a number of personal injury collisions have occurred within the search area during this period, there has been only one on the A142 in the general vicinity of the site.
- 2.10 The collision involved 3 vehicles and occurred on a Sunday in October 2018, during daylight hours, on a damp/wet road surface. The collision record indicates that no turning movements were involved and it appears that this was not related to use of the existing site access.

TRAFFIC VOLUMES

- 2.11 A 7 day traffic volume survey was undertaken on the A142 adjacent to the site from 19 to 25 September 2020.



2.12 The two-way peak hour and daily results from this are summarised below.

	Weekday Average	7 Day Average
8.00 – 9.00	912	783
17.00 – 18.00	1,172	1,024
24 Hours	13,936	12,601

2.13 More detailed results of the traffic volume survey can be found in Appendix D.

TRAFFIC SPEEDS

2.14 The traffic surveys undertaken also included measurement of traffic speeds. The results of this are summarised below.

	Northbound	Southbound
Mean Average	47.6 mph (76.6 kph)	47.9 mph (77.1 kph)
85 th Percentile	57.6 mph (92.7 kph)	56.9 mph (91.6 kph)

2.15 More detailed results of the traffic speed survey can also be found in Appendix D.

COVID-19 PANDEMIC

2.16 The traffic surveys were undertaken during September 2020, following a return of schools and relaxation of government restrictions. It is understood from the Highway Authority that traffic data captured during the Covid-19 pandemic is not generally being accepted. However, the Highway Authority has confirmed that it would not be reasonable to refuse the application on this basis, given the off-peak nature of the proposals.

2.17 The Highway Authority has reviewed its own records, but does not hold any relevant A142 traffic data captured prior to the pandemic; the only nearby data it holds relates to the B1381 Ely Road, Sutton. However, the applicant has since obtained data from a Department for Transport (DfT) survey undertaken in 2018 on the A142 to the east of Chatteris, approximately 3 miles north of the site. The results of this survey are also provided in Appendix D and indicate that the flows captured during September 2020 were indeed sufficiently representative of typical flows on the A142.

3. Proposed Development

- 3.1 The proposed site layout is shown in Appendix A. This includes the construction of a crematorium and associated service and administration building, function building, memorial garden, natural burial areas, pet cemetery, car parking, new vehicular access from the A142 north of the site and landscaping.
- 3.2 On-site car parking spaces will be provided for those attending a cremation, a natural burial interment, or a pet interment, as well as for staff, funeral directors and celebrants. Parking spaces will also be available for mini-buses if required.

VEHICULAR ACCESS AND SAFETY

- 3.3 It is proposed that vehicular access to the crematorium will be served by the existing two-way priority junction onto the A142, which previously served the Mepal Outdoor Centre.
- 3.4 The junction arrangement also includes an existing ghost island right turn facility.



- 3.5 Based on the measured 85th Percentile Speeds, application of Manual for Streets criteria would suggest junction visibility splays in the region of 190m would be sufficient. However, in order to further promote the safe operation of the junction, both for visitors and other users of the A142, it is recommended that DMRB standards are applied if possible and visibility splays of 215m provided.

3.6 Based on observations during the site assessment, these visibility distances appear achievable in both directions, with some trimming/maintenance of vegetation as appropriate.



Looking South from Site Access



Looking North from Site Access

- 3.7 In order to ensure the location of the site access is sufficiently clear to visitors, it is recommended that direction signing is provided at the entrance and on the A142 approaches.
- 3.8 As well as providing information for the convenience of visitors, such signing should also enable visiting motorists to adopt an appropriate speed as they approach the site, and thus minimise the risk of sudden and unexpected braking on the A142.
- 3.9 The design of the signs should conform to the current Traffic Signs Regulations and General Directions. Their size and positioning should be based on Traffic Signs Manual guidance for the 60mph speed limit.
- 3.10 An independent Stage 1 Road Safety Audit has been commissioned and undertaken. As well as recommendations in relation to the provision of appropriate visibility splays and signing, the Road Safety Audit also recommended a right turn prohibition from the crematorium access. This has subsequently been agreed with the Highway Authority and a splitter island is also proposed in order to reinforce the left turn only exit arrangement.
- 3.11 Although the main access has been used for many years to serve the Mepal Outdoor Centre, swept path analyses have been undertaken, as illustrated in Appendix H, in order to ensure that the access and internal layout can safely accommodate expected vehicle types and manoeuvres.

PEDESTRIAN SAFETY AND ACCESS

- 3.12 It has been agreed with the Highway Authority that demand for cycle parking at the site is likely to be low, given the relatively high speed nature of the surrounding highway network, and the fact that those attending a funeral are generally likely to opt for travel by motorised modes. However, the applicant recognises the need to support sustainable access and a small number of cycle storage facilities are therefore proposed, for use by any visitors that may choose to cycle to the site.
- 3.13 In order to further promote sustainable travel options, it is proposed that available bus services are publicised through appropriate channels, including website visitor information, and also via funeral directors.
- 3.14 It is also important that appropriate internal facilities are provided for pedestrians within the site itself. The proposed internal layout includes suitably located walkways and designated crossing points between parking areas and the on-site facilities.

TRIP GENERATION

- 3.15 It is understood that cremation services will typically take place at off-peak times on weekdays, between 10:00am and 4:00pm.
- 3.16 Due to the nature of the proposed site, there is no TRICS data against which to assess the likely traffic impact of the proposals. This section therefore describes the methodology used to arrive at a suitably robust forecast of likely trip generation.
- 3.17 In the absence of TRICS data, the client has obtained data relating to traffic surveys undertaken at two existing crematorium sites, in Chichester and Guildford. A summary of the results is provided in Appendix E and these have been used as a basis for the Mepal Trip Generation Forecasts provided in Appendix F.
- 3.18 The Chichester survey was carried out on a Friday and there were 13 cremations that day. The results show that there were 183 vehicle arrivals in relation to the 13 cremations, giving an average of 14 vehicles per cremation. A further 43 vehicle arrivals were recorded but were unassigned to a specific cremation. These are likely to have been staff, visitors to memorial areas, or those arriving particularly early for a cremation service.
- 3.19 The Guildford survey was carried out on a Thursday and there were 6 cremations that day. The results show that there were 97 vehicle arrivals in relation to the 6 cremations, giving an average of 16 vehicles per cremation. General visitors, staff, and early arrivals accounted for a further 30 vehicles.
- 3.20 Combining the results of the Chichester and Guildford surveys, averaged over the 19 cremations observed, shows that there were 280 related vehicle arrivals, giving an average of 15 vehicles per cremation. Other arrivals/general visitors accounted for a further 73 vehicle arrivals across the two sites, which equates to a rate of 4.6 additional arrivals per cremation (5 is assumed for forecasting purposes).
- 3.21 It is understood that the proposed Mepal site will typically host 4 to 5 cremations per day. In order to ensure a suitably robust forecast, the higher figure of 5 cremations has been assumed.

- 3.22 The findings from the two sample sites, and total arrivals per cremation taking place, have subsequently been used to determine the estimated arrivals on a typical weekday, summarised below and applied in the forecast provided in Appendix F. Although it is understood that direct cremations or pet burials are often likely to result in no or minimal attendance, allowance has also been included for these events.

Proposed Mepal Site (Day with 5 Cremations)

Vehicles per cremation service	15
Other vehicles/general visitors per day	27
Total vehicle arrivals	102
Total two-way trip generation	204

- 3.23 The forecast additional trips associated with the crematorium on a typical weekday equates to around 1.5 % of traffic flows currently occurring on the A142.
- 3.24 The forecast also indicates that additional traffic flows associated with the crematorium will typically peak between 13:00 and 14:00 hours.
- 3.25 It is therefore likely that the overall impact of the additional flows will be negligible, and there will be very little impact during existing peak hours on the A142 and surrounding network.
- 3.26 In order to ensure this is the case in practice, it is understood that cremation services will be carefully planned and managed. Sufficient time between services is also to be provided, in order to ensure a suitable degree of separation between arrivals and departures on site.
- 3.27 Traffic data associated with the currently-approved use of the site as the Mepal Outdoor Centre is not available. However, TRICS data for other 'Water Sports Centres' has been obtained and a summary is included in Appendix F.
- 3.28 Based on the size of the Mepal Outdoor Centre, the TRICS data suggests that the site would have generated in the region of 55 daily vehicle trips. This means the net daily increase associated with the crematorium is in fact likely to be 149 vehicle movements.

- 3.29 The crematorium will typically operate on weekdays only and would therefore result in an increase in Annual Average Daily Traffic (AADT) flow of 106 vehicle movements. This equates to approximately 0.8 % of the existing AADT on the A142.
- 3.30 Furthermore, it is important to recognise that a new crematorium facility at the Mepal site may in fact result in a net reduction in vehicle miles travelled on the highway network, as the local community will currently need to use similar facilities further afield.

PARKING

- 3.31 The proposals include the provision of on-site car parking facilities, for staff, those attending a cremation and general visitors. Specific parking allocation will also be made for hearses and mini-buses. The number of spaces is outlined below:

Standard bays – Total 104

68 main car park
30 overflow / natural burial area
6 staff parking

Disabled Parking – Total 20

10 main car park
4 natural burial/overflow
3 multi-function building
2 staff parking

Hearse / Limousine

3 main cemetery car park
2 natural burial area

Mini bus parking

3 mini-bus parking area

Electric charging points

16 in the main parking area
4 in the disabled parking area
2 in the staff parking area

- 3.32 A Parking Accumulation Forecast has been prepared and provided in Appendix G. This is based on vehicle arrivals and departures in the Trip Generation Forecast. The forecast indicates that demand for car parking would peak at 28 vehicles on a typical day, between 10:00 and 11:00 hours.
- 3.33 The proposed parking provision is therefore considered to be more than adequate, including sufficient spaces to cater for any particularly busy occasions. Such occasions could include the funeral of a particularly well-known member of the community.
- 3.34 The proposed car parking provision is also considered to be compliant with the car parking standards set out in the East Cambridgeshire Local Plan 2015. These suggest up to 1 car space per 4 seats or up to 1 space per 15m², for a community facility of this type, whilst also stressing that provision needs to reflect the circumstances and accessibility of a site.
- 3.35 Provision of sufficient parking capacity within the site will also ensure that there will be no residual impact on the adjacent A142 at any time, in terms of highway parking and potential issues with obstruction and safety.

RECREATIONAL ACCESS – NORTH OF SITE

- 3.36 In addition to the crematorium access, the applicant is also proposing the introduction of a new access/parking area to the north of the site.
- 3.37 This is to be in the form of a layby area adjacent to the A142 and will cater for the proposed but limited recreational visitors for controlled dog walking, bird watching and licensed angling.
- 3.38 This will be separate from the crematorium site and will involve the upgrade of an existing vehicular access at this location, with a one-way in/out arrangement to and from the main A142 carriageway.
- 3.39 6 parking spaces are to be provided at this location, including 1 for Blue Badge holders.



HIGHWAY MITIGATION MEASURES

- 3.40 Given that the proposals are expected to have negligible impact on the surrounding highway network, and should not adversely affect any specific user group, targeted highway mitigation measures are not considered necessary.
- 3.41 However, direction signing in the local area is proposed, in order to assist any motorists seeking the site, and to ensure that they are able to reach the site via the most appropriate route, without unnecessary impact on surrounding communities.

ANTICIPATED PROGRAMME

- 3.42 Timescales will of course be subject to various factors, including consultation with relevant stakeholders.
- 3.43 However, the following programme provides an indication of the currently anticipated timeline of the development.

Activity	Provisional Timeline		
	Duration	Start Date	End Date
Detailed Design Work & Preparation of Tendering Documents	12 Weeks	31/08/2021	19/11/2021
Tendering of Construction Works	8 Weeks	22/11/2021	14/01/2022
ECDC Final Approval	3 Weeks	17/01/2022	04/02/2022
Construction Phase	52 Week	14/02/2022	28/02/2023

4. Conclusions

- 4.1 The proposals as presented appear to be in keeping with good practice, in terms of design, layout and location.
- 4.2 The proposed crematorium site appears to be well positioned for a development of its type. It is located outside residential areas, whilst still being within reasonable driving time/distance of the communities it will serve.
- 4.3 In terms of sustainable travel options, there is a bus stop located adjacent to the site. Whilst experience of similar sites suggests that those attending a funeral service will typically opt to travel by motorised transport if possible, some cycle storage facilities are also proposed, and the site includes a suitable network of internal pedestrian facilities.
- 4.4 It is likely that the additional traffic movements generated by the crematorium could be comfortably accommodated, without significant impact on the safety or capacity of the surrounding transport network and infrastructure.
- 4.5 It is particularly important to recognise the off-peak operating times of the crematorium, and the fact that any impact on existing peak traffic flows will be negligible. It appears likely that peak flows associated with the crematorium may in fact be less than those associated with the site's currently-approved use as the Mepal Outdoor Centre.
- 4.6 The vehicular access to the crematorium site has historically served the Outdoor Centre without any apparent issues in terms of safe and effective operation. Usage of the recreational access to the north of the site is expected to be relatively low and the proposed provision is considered to be adequate for its intended purpose.
- 4.7 The proposed on-site parking provision at the crematorium is also considered ample in terms of the likely vehicle movements forecast and to protect against any residual impact on the A142.
- 4.8 The provision of a new crematorium facility at the Mepal site may in fact result in a net reduction in vehicle miles travelled on the highway network, as the local community will currently need to use similar facilities further afield.
- 4.9 This report has identified a number of recommendations, which are included within the relevant sections. These are considered important to ensuring the safe and effective operation of the site, whilst minimising any impact on local communities. Providing these recommendations are implemented as appropriate, there appear to be no transport-related reasons as to why the application should not be approved.

THIS TRANSPORT STATEMENT WAS PREPARED BY:

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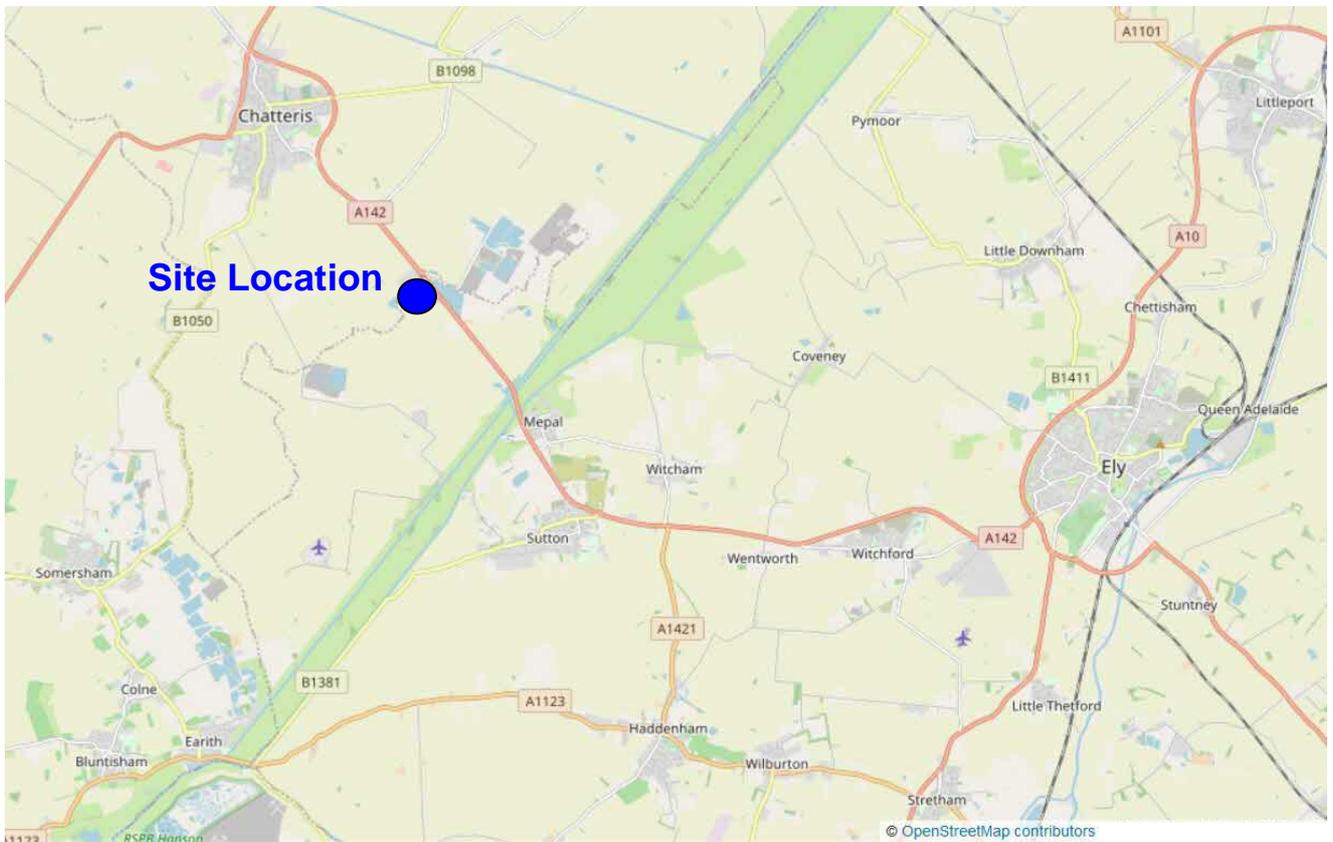
Signed:



Date: 10 August 2021

Appendices

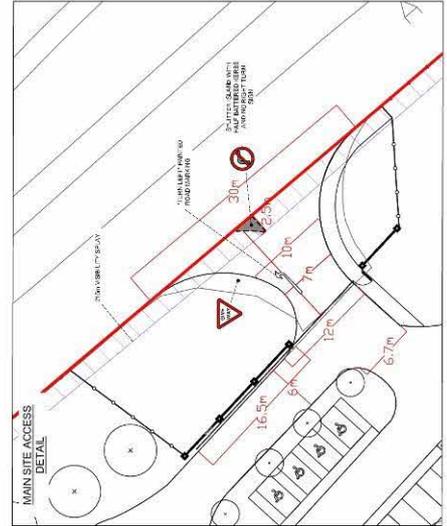
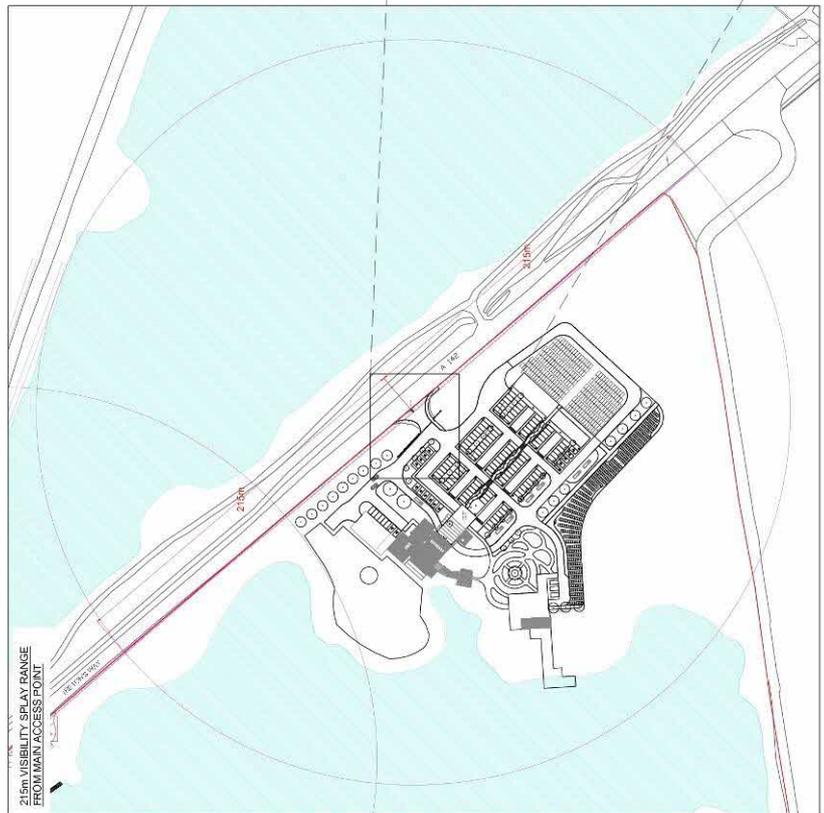
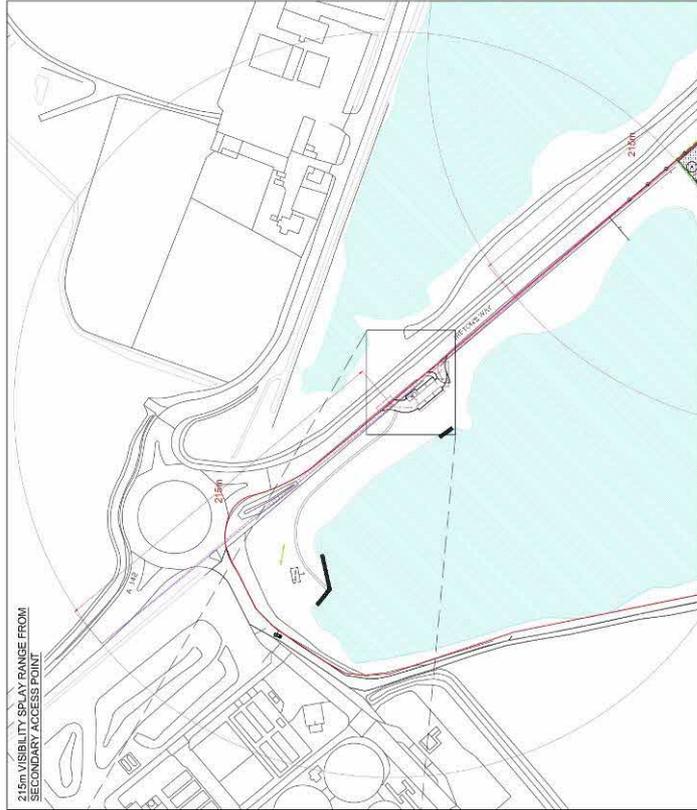
Appendix A
Site Location and Proposed Layout







<p>C D S</p> <p>Cemeteries & Crematoria Parks & Leisure Environmental Solutions</p>	<p>CLIENT: East Cambridgeshire District Council</p>	<p>KEY: APPLICATION BOUNDARY (137259 m2, 40 acres, 13.7 ha)</p> <p> OWNERSHIP BOUNDARY (129633m², 13 ha, 32 acres)</p>								
	<p>PROJECT: EAST CAMBRIDSHIRE CREMATORIUM</p>									
	<p>TITLE: LOCATION PLAN</p>									
	<p>DRAWING NO: D200022_CDS_EN_ZZ-DR-L-004-001</p>									
<p>Building 51, Wrest Park Silsoe, Bedfordshire MK45 4HS</p> <p>Tel: 01525 864387 Email: info@cem-dev.co.uk Web: www.cem-dev.co.uk</p>	<p>Drawn by: PC Scale 1:1250 @ A4 Sheet 1 of 1</p> <p>Approved by: BB</p> <p>Drawing Status: ISSUED Date: APR 2021</p>	<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td>00</td> <td>00.00.00</td> <td>X</td> <td>XX</td> </tr> </tbody> </table>	REV	DATE	DESCRIPTION	BY	00	00.00.00	X	XX
REV	DATE	DESCRIPTION	BY							
00	00.00.00	X	XX							



Client	East Cambridgeshire District Council
Project	Former Mepal Outdoor Centre, Chatteris road, Mepal, Ely, Cambridgeshire, CB6 2AZ
Site	SITE ACCESS PLAN
Company	 CDS Cambridge & Essex Parks & Leisure Environmental Solutions
Address	150-152, The Old Mill, Mill Lane, Ely, Cambridgeshire, CB6 1JL
Phone	+44 (0)1223 844377
Website	www.cdsessex.co.uk
Drawn By	AG
Checked By	AG
Issue No	1
Issue Date	11/08/21
Project No	12018/21
Drawn Date	11/08/21
Issue Date	11/08/21
Drawing No	DD200004-CDS-ENVZ-DR-L-007-001

Appendix B

Public Transport Information

Cambridge out of town links

view our bus map of The Fens for routes from Huntingdon, Chatteris and the surrounding area



view our Cambridge citi map for bus routes in the city.

info 01223 433 250

www. stagecoachbus.com

cambridge.enquiries@stagecoachbus.com

Days of Operation Service Number Service Description	Monday-Friday												Commencing	
	39													01-11-2020
	Ely - March						39							
Service No.	39	39	39	39	39	39	39	39	39	39	39	39	39	
Ely Market Street Stop A	0636	-	-	0930	1200	1425	1545	1820	1915	-	-	-	-	
Ely Community College	-	-	-	-	-	-	1549	-	-	-	-	-	-	
Witchford Road	0646	-	-	0945	1216	1440	1605	1831	1924	-	-	-	-	
Witchford Post Office	0649	-	-	0948	1219	1443	1608	1834	1926	-	-	-	-	
Sutton Vermuyden Gardens	0656	-	-	0955	1227	1450	1616	1841	1933	-	-	-	-	
Sutton Post Office	0658	-	-	0958	1230	1453	1619	1844	1935	-	-	-	-	
Mepal Green	0704	-	-	1004	1236	1459	1625	1850	1940	-	-	-	-	
Chatteris Police Station (opp)	0715	0718	0825	-	-	-	-	1859	1950	-	-	-	-	
Chatteris Police Station	-	-	-	1019	1249	1510	1637	-	-	-	-	-	-	
Chatteris Police Station	-	-	-	1022	1252	1513	1640	-	-	-	-	-	-	
Doddington Clock Tower	-	0729	0839	1034	1303	1524	1652	-	-	-	-	-	-	
Wimblington Addison Road	-	0732	0842	1041	1309	1527	1657	-	-	-	-	-	-	
March Broad Street Barclays	-	0740	0852	1051	1318	1538	1706	-	-	-	-	-	-	

Days of Operation Service Number Service Description	Monday-Friday												Commencing	
	Ely - March													
	39	39	39	39	39	39	39	39	39	39	39	39		
Service No.	39	39	39	39	39	39	39	39	39	39	39	39	39	01-11-2020
March Broad Street Tesco	-	-	-	-	0755	0907	1106	1333	1553	1721	-	-	-	
Wimblington Addison Road	-	-	-	-	0804	0916	1115	1342	1602	1730	-	-	-	
Doddington Clock Tower	-	-	-	-	0807	0920	1119	1346	1606	1734	-	-	-	
Chatteris Police Station (opp)	-	-	-	-	0822	0939	1133	1359	1618	1751	-	-	-	
Chatteris Police Station (opp)	0540	0625	0720	-	0942	1136	1402	1621	1754	1910	-	-	-	
Mepal Green	0551	0636	0733	-	0953	1147	1413	1631	1804	1920	-	-	-	
Sutton Vermuyden Gardens	0556	0641	0739	-	0959	1152	1419	1636	1809	1925	-	-	-	
Sutton Post Office	0559	0643	0744	-	1004	1155	1422	1639	1811	1927	-	-	-	
Witchford Post Office	0607	0652	0752	-	1013	1203	1431	1647	1819	1935	-	-	-	
Witchford Road Sterling Way	0609	0655	0755	-	1016	1206	1433	1649	1822	1938	-	-	-	
Ely Community College	-	-	-	-	0810	-	-	-	-	-	-	-	-	
Ely Market Street Stop B	0618	0708	0814	-	1039	1229	1451	1705	1835	1950	-	-	-	

Days of Operation		Saturday												Commencing: 01-11-2020		
Service Number	39	Ely - March														
Service Description		39	39	39	39	39	39	39	39	39	39	39	39	39	39	39
Service No.		39	39	39	39	39	39	39	39	39	39	39	39	39	39	39
Ely Market Street Stop A	0643	-	0930	1200	1425	1545	1835									
Witchford Road	0652	-	0943	1216	1440	1559	1845									
Witchford Post Office	0654	-	0948	1219	1443	1602	1848									
Sutton Vermuyden Gardens	0659	-	0954	1226	1450	1609	1854									
Sutton Post Office	0701	-	0957	1229	1453	1612	1857									
Mepal Green	0707	-	1003	1235	1458	1618	1902									
Chatteris Police Station (opp)	-	0825	-	-	-	-	1912									
Chatteris Police Station	0720	-	1018	1248	1509	1631	-									
Chatteris Police Station	0723	-	1021	1251	1512	1634	-									
Doddington Clock Tower	0733	0837	1036	1303	1522	1645	-									
Wimblington Addison Road	0736	0840	1043	1313	1526	1652	-									
March Broad Street Barclays	0740	0848	1052	1322	1531	1658	-									

Days of Operation		Commencing: 01-11-2020											
Service Number	Service Description	Saturday						Ely - March					
39	Ely - March	39	39	39	39	39	39	39	39	39	39	39	39
Service No.		39	39	39	39	39	39	39	39	39	39	39	39
March Broad Street Tesco		-	-	0755	0903	1107	1337	1557	1713	-	-	-	-
Wimblington Addison Road		-	-	0804	0912	1116	1348	1605	1722	-	-	-	-
Doddington Clock Tower		-	-	0807	0915	1120	1352	1608	1725	-	-	-	-
Chatteris Police Station (opp)		-	-	0822	0935	1131	1404	1622	1740	-	-	-	-
Chatteris Police Station (opp)		0634	0706	-	0938	1134	1407	1625	1745	1925	1936	-	-
Mepal Green		0645	0716	-	0951	1143	1417	1635	1755	1936	-	-	-
Sutton Vermuyden Gardens		0649	0721	-	0957	1149	1422	1640	1800	1940	-	-	-
Sutton Post Office		0651	0724	-	1001	1153	1425	1642	1802	1942	-	-	-
Witchford Post Office		0659	0732	-	1010	1201	1433	1649	1810	1950	-	-	-
Witchford Road Sterling Way		0701	0735	-	1012	1203	1435	1652	1812	1952	-	-	-
Ely Market Street Stop B		0713	0745	-	1029	1228	1500	1702	1821	2003	-	-	-

Days of Operation		Saturday		Commencing		01-11-2020	
Service Number	8	8	8	8	8	8	8
Service Description	Cambridge - Chatteris						
Service No.	8	8	8	8	8	8	8
March Fountain	-	-	0639	-	-	then	8
Wimlington Addison Road	-	-	0647	-	-	at	8
Doddington Clock Tower	-	-	0650	-	-	these	8
Chatteris Police Station (opp)	-	-	0705	-	-	times	8
Sutton Post Office	-	-	0723	-	-	each	8
Witcham Toll	-	-	0727	-	-	hour	8
Haddenham Hinton View	-	-	0736	-	-	-	8
Wilburton Post Office	-	-	0742	-	-	-	8
Cottenham Church	-	-	0751	-	-	-	8
Cottenham Ivatt Street	-	-	0752	-	-	-	8
Cottenham Lambs Lane	0623	0653	0723	-	0823	0853	23
Cottenham Denmark Road	0626	0656	0726	0756	0826	0856	26
Impington Village College	0638	0708	0738	0808	0838	0908	38
Carlton Way Kingsway Flats	0651	0721	0751	0821	0851	0921	51
Drummer St Bus Stop Bay 12	0658	0728	0758	0828	0858	0928	58
							23
							26
							38
							51
							58

Days of Operation		Commencing 01-11-2020														
Service Number		8														
Service Description		Cambridge - Chatteris														
Service No.		8	8	8	8	8	8	8	8	8	8	8	8			
Emmanuel Rd ER3		0645	0745	0815	then	45	8	1715	1745	1815	1845	then	45	8	2145	2245
Histon Road Hazelwood Close		0655	0755	0825	at	55	8	1655	1725	1825	1855	at	55	8	2155	2255
Impington Village College		0704	0804	0834	these	04	8	1704	1734	1804	1904	these	04	8	2204	2304
Cottenham Lambs Lane		0716	0816	0846	times	16	8	1716	1746	1816	1916	times	16	8	2216	2316
Cottenham Denmark Road		-	-	-	each	-	8	-	-	-	-	each	-	8	-	2318
Cottenham Denmark Road		-	-	-	hour	-	8	-	-	1844	-	hour	-	8	-	-
Cottenham Church		-	-	-	-	-	8	-	-	1846	-	-	-	8	-	-
Wilburton Post Office		-	-	-	-	-	8	-	-	1856	-	-	-	8	-	-
Haddenham Hinton View		-	-	-	-	-	8	-	-	1859	-	-	-	8	-	-
Witcham Toll		-	-	-	-	-	8	-	-	1906	-	-	-	8	-	-
Sutton Post Office		-	-	-	-	-	8	-	-	1915	-	-	-	8	-	-
Chatteris Police Station		-	-	-	-	-	8	-	-	1929	-	-	-	8	-	-
Doddington Clock Tower		-	-	-	-	-	8	-	-	1943	-	-	-	8	-	-
Wimblington Addison Road		-	-	-	-	-	8	-	-	1946	-	-	-	8	-	-
March Broad Street		-	-	-	-	-	8	-	-	1954	-	-	-	8	-	-

Days of Operation	Sunday		Commencing	01-11-2020
Service Number	8			
Service Description	Cambridge - Chatteris			

Service No.	8	8	8	8
Cottenham Lambs Lane	0823	then	23	Until 1823
Cottenham Denmark Road	0826	at	26	1826
Impington Village College	0838	these	38	1838
Carlton Way Kingsway Flats	0851	times	51	1851
Drummer St Bus Stop Bay 12	0858	each	58	1858
		hour		

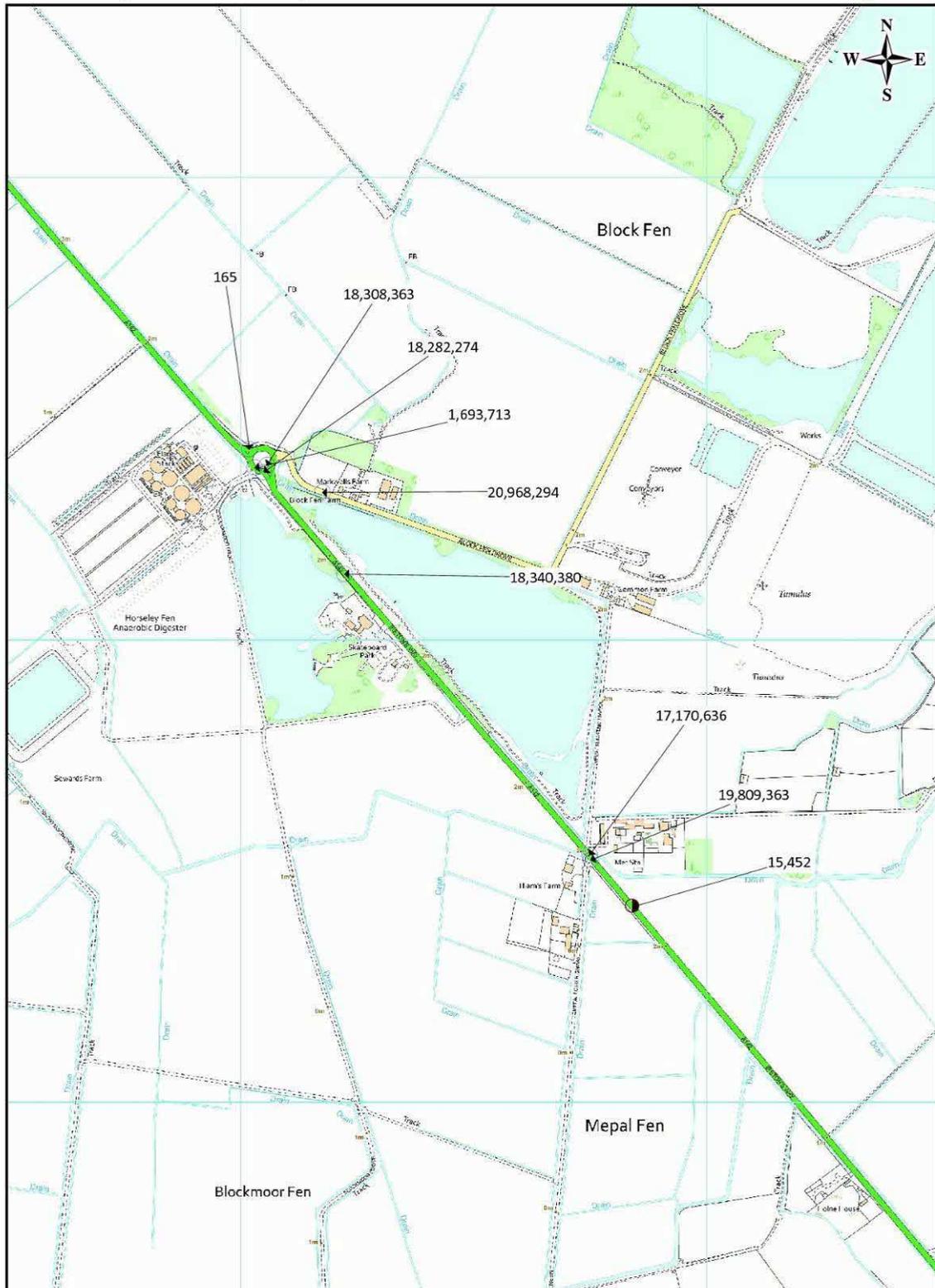
Days of Operation	Sunday		Commencing	01-11-2020
Service Number	8			
Service Description	Cambridge - Chatteris			

Service No.	8	8	8	8	8
Emmanuel Rd ER3	0845	then	45	Until	1745 1845
Histon Road Hazelwood Close	0855	at	55		1755 1855
Impington Village College	0904	these	04		1804 1904
Cottenham Lambs Lane	0916	times	16		1816 1916
Cottenham Denmark Road		each			1918
		hour			

Appendix C

Collision History

Cambridgeshire County Council



Scale (at A4): 1:15815 Centred at: 542364,282972 Date: 13/11/2020 © Crown copyright and database rights 2020 OS 100023205

Police_ref	Date	Eastings	Northing	Severity	Road_cond	Visibility	Casualties	Pedestrian	Cycles	P2W	OAPs	Children
15452	20150412	542839	282421	2. Serious	1. Dry	1. Daylight	2	0	0	0	0	0
165	20160102	542018	283411	3. Slight	2. Wet/Damp	1. Daylight	1	0	0	0	1	0
1693713	20160629	542030	283371	3. Slight	1. Dry	1. Daylight	1	0	0	0	0	0
17170636	20170323	542747	282534	3. Slight	1. Dry	1. Daylight	1	0	0	0	0	1
18282274	20180323	542049	283362	3. Slight	1. Dry	1. Daylight	1	0	0	0	0	0
18308363	20180707	542056	283377	3. Slight	1. Dry	4. Darkness:	1	0	0	0	0	0
18340380	20181014	542222	283142	3. Slight	2. Wet/Damp	1. Daylight	1	0	0	0	0	0
19809363	20190110	542750	282523	3. Slight	1. Dry	1. Daylight	1	0	0	0	0	1
20968294	20200724	542175	283318	3. Slight	1. Dry	6. Darkness:	1	0	0	0	0	0

Police_ref	Manoeuvre	Time	Vehicles	Roadclass1	Roadnum1	Road_Type	Junct_det	Cross_ctrl
15452	0. No turn	15:00	2	3. A	142	6. Single carriageway	0. Not within 20m of junction	0. None
165	0. No turn	08:20	1	3. A	142	1. Roundabout	1. Roundabout	0. None
1693713	0. No turn	10:15	1	3. A	142	1. Roundabout	1. Roundabout	0. None
17170636	2. Right turn	14:40	2	3. A	142	6. Single carriageway	3. T & Stag Jct	0. None
18282274	2. Right turn	17:42	2	3. A	142	1. Roundabout	1. Roundabout	0. None
18308363	0. No turn	00:28	1	3. A	142	1. Roundabout	1. Roundabout	0. None
18340380	0. No turn	12:24	3	3. A	142	6. Single carriageway	0. Not within 20m of junction	0. None
19809363	2. Right turn	10:22	2	3. A	142	6. Single carriageway	3. T & Stag Jct	0. None
20968294	0. No turn	08-Jun	2	6. Unclassified	0	6. Single carriageway	0. Not within 20m of junction	0. None

Police_ref	Cross_fac	Weather	SpCond	Carr_haz	Day
15452	0. None within 50m	4. Fine with high winds	0 0. None	0 0. None	1. Sunday
165	0. None within 50m	1. Fine without high winds	4 0. None	4 0. None	7. Saturday
1693713	0. None within 50m	1. Fine without high winds	4 0. None	4 0. None	4. Wednesday
17170636	0. None within 50m	1. Fine without high winds	0 0. None	0 0. None	5. Thursday
18282274	8. Central reservation	1. Fine without high winds	0 0. None	0 0. None	6. Friday
18308363	0. None within 50m	1. Fine without high winds	0 0. None	0 0. None	7. Saturday
18340380	0. None within 50m	2. Raining without high winds	0 0. None	0 0. None	1. Sunday
19809363	0. None within 50m	1. Fine without high winds	0 0. None	0 0. None	5. Thursday
20968294	0. None within 50m	1. Fine without high winds	0 0. None	0 0. None	6. Friday

Police_ref	Location	ReportedA	CrashID
15452	A142 IRETONS WAY MEPAL	1. Yes	45215
165	A142 IRETONS WAY JUNCTION BLOCK FEN DROVE CHATTERIS	1. Yes	516
1693713	TRETONS WAY A142 BLOCK FEN	1. Yes	93713
17170636	IRETONS WAY A142 AT JN WITH MEPAL LONG HIGHWAY	1. Yes	170636
18282274	IRETON'S WAY (A142) AT ROUNDABOUT JUNCTION WITH BLOCK FEN DROVE.	1. Yes	282274
18308363	IRETONS WAY A142 AT JN WITH BLOCK FEN DROVE	2. No - acci	308363
18340380	IRETONS WAY A142	1. Yes	340380
19809363	IRETON'S WAY (A142) AT JUNCTION WITH MEPAL LONG HIGHWAY	1. Yes	809363
20968294	BLOCK FEN DROVE	1. Yes	968294

Appendix D
A142 Traffic Survey Data

11204 / Mepal
September 2020
Automatic Traffic Count



Site No.	Location	Direction	Speed Limit - PSL (mph)	Start Date	End Date	Total Vehicles	5 Day Ave.	7 Day Ave.	No. > Speed Limit	% > Speed Limit	No. > ACPO Limit	% > ACPO Limit	No. > DfT Limit	% > DfT Limit	Mean Speed	85thile Speed
1	A142 - Attached to Road Sign, OSGR: TL 423/3 827/3	North	50	19 September 2020	25 September 2020	44029	6976	6290	20706	47.0	7353	16.7	1675	3.8	47.6	57.6
		South	50	19 September 2020	25 September 2020	44179	6960	6311	18452	41.8	6555	14.8	1627	3.7	47.9	56.9
		North South	50	19 September 2020	25 September 2020	88208	13936	12601	39158	44.4	13908	15.8	3302	3.7	47.8	57.3

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 19 September 2020

Time	Total	Classification												
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT	
0000	42	0	28	1	3	0	0	0	0	1	5	4	0	0
0100	31	1	24	1	4	0	0	0	0	0	0	1	0	0
0200	23	0	16	0	3	0	0	0	0	0	1	3	0	0
0300	10	0	5	0	2	0	0	0	0	0	2	1	0	0
0400	30	0	22	0	4	1	0	0	0	0	1	2	0	0
0500	78	0	54	1	14	1	1	0	0	0	3	3	0	1
0600	121	1	88	0	21	0	2	0	0	0	5	4	0	0
0700	158	1	98	6	29	0	8	1	1	1	6	7	1	0
0800	209	2	156	5	26	1	2	0	1	1	6	10	0	0
0900	290	8	219	7	34	1	2	2	2	3	10	0	2	0
1000	369	2	292	17	38	1	0	0	1	1	6	9	0	3
1100	432	2	364	8	35	4	0	0	0	0	6	11	2	0
1200	386	7	327	4	39	0	2	0	1	1	1	5	0	0
1300	421	4	358	8	32	1	0	0	1	1	4	12	0	1
1400	340	7	279	9	31	2	1	0	1	0	3	5	1	1
1500	385	11	329	7	28	0	0	0	1	0	2	6	1	0
1600	397	4	341	6	38	0	0	1	0	1	0	5	0	0
1700	380	2	328	7	28	0	1	1	0	1	0	4	0	0
1800	321	6	283	4	21	0	0	0	0	0	3	2	0	2
1900	237	4	195	3	18	1	0	0	1	1	13	2	0	0
2000	166	0	147	4	11	0	0	0	0	0	2	2	0	0
2100	125	2	110	2	4	0	0	0	0	2	5	0	0	0
2200	118	0	101	0	10	1	0	1	0	0	3	2	0	0
2300	60	0	50	0	6	0	0	0	0	0	2	2	0	0
07-19	4088	56	3374	88	379	10	16	5	9	46	91	5	9	9
06-22	4737	63	3914	97	433	11	18	5	12	71	99	5	9	9
06-00	4915	63	4065	97	449	12	18	6	12	76	103	5	9	9
00-00	5129	64	4214	100	479	14	19	6	13	88	117	5	10	10

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 20 September 2020

Time	Total	Classification												
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT	
0000	23	0	18	0	1	0	0	0	0	0	0	0	0	0
0100	20	1	16	0	1	0	0	0	0	0	1	1	0	0
0200	13	0	9	0	3	0	0	0	0	0	1	0	0	0
0300	9	0	5	0	1	0	0	0	0	1	2	0	0	0
0400	16	0	8	0	2	0	0	0	0	3	3	0	0	0
0500	50	0	38	0	8	0	1	0	0	1	2	0	0	0
0600	99	1	73	5	13	1	1	0	0	3	2	0	0	0
0700	130	0	92	5	16	0	0	2	0	3	12	0	0	0
0800	146	1	118	3	17	0	2	0	0	1	3	0	1	1
0900	193	2	161	1	11	0	0	0	2	5	10	0	1	1
1000	246	3	200	11	17	0	2	0	1	5	7	0	0	0
1100	275	1	239	8	14	0	1	0	1	3	8	0	0	0
1200	341	11	295	15	9	0	1	0	1	4	5	0	0	0
1300	311	5	245	15	27	2	0	0	2	5	9	0	1	1
1400	314	6	274	8	15	2	0	0	2	0	7	0	0	0
1500	357	6	300	16	20	0	0	0	2	5	8	0	0	0
1600	372	7	328	5	24	0	0	0	1	3	2	0	2	2
1700	321	6	283	2	21	1	0	1	1	1	5	0	0	0
1800	280	1	249	7	14	0	0	0	4	2	3	0	0	0
1900	185	1	165	2	13	0	0	0	0	2	2	0	0	0
2000	158	0	129	4	12	0	0	0	1	4	7	0	1	1
2100	84	0	70	1	7	0	0	0	1	2	3	0	0	0
2200	52	0	45	2	5	0	0	0	0	0	0	0	0	0
2300	24	1	16	0	2	0	0	0	0	2	3	0	0	0
07-19	3286	49	2784	96	205	5	6	3	17	37	79	0	5	5
06-22	3812	51	3221	108	250	6	7	3	19	48	93	0	6	6
06-00	3888	52	3282	110	257	6	7	3	19	50	96	0	6	6
00-00	4019	53	3376	110	273	6	8	3	19	57	108	0	6	6

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 21 September 2020

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	27	0	19	0	3	0	0	0	0	0	0	0	0	0	0
0100	14	0	7	0	2	0	0	0	0	0	0	0	0	0	0
0200	14	0	5	0	2	0	1	0	0	0	0	0	0	0	0
0300	12	0	4	0	4	0	0	0	0	0	0	0	0	0	0
0400	27	0	17	0	6	0	0	0	0	0	0	0	0	0	0
0500	111	1	84	0	6	3	1	0	0	0	0	0	0	0	0
0600	262	3	192	5	39	1	1	0	0	0	0	0	0	0	0
0700	384	1	289	6	58	4	6	0	2	3	12	1	2		
0800	338	1	230	15	45	5	11	0	3	12	15	1	0		
0900	359	0	223	16	59	4	5	0	8	15	25	3	1		
1000	335	8	222	14	41	4	10	1	6	9	19	0	1		
1100	317	2	205	21	39	7	8	0	6	15	13	0	1		
1200	351	1	222	16	59	2	6	0	5	15	21	3	1		
1300	401	3	271	16	66	1	10	0	7	8	19	0	0		
1400	489	6	330	16	68	0	11	2	9	26	20	0	1		
1500	559	3	412	10	90	0	8	0	6	13	16	0	1		
1600	737	10	569	18	100	4	7	2	9	8	8	1	1		
1700	795	11	664	10	71	2	3	0	4	8	20	1	1		
1800	562	4	464	12	61	2	1	1	2	6	8	0	1		
1900	266	0	200	17	28	0	0	0	0	1	6	14	0	0	0
2000	170	2	134	8	10	0	0	0	0	2	4	10	0	0	0
2100	126	1	98	2	13	0	0	0	0	0	3	9	0	0	0
2200	130	0	104	12	5	0	0	0	0	0	1	8	0	0	0
2300	46	0	25	9	6	0	0	0	0	0	3	0	0	0	0
07-19	5627	50	4101	170	757	35	86	6	67	138	196	10	11		
06-22	6451	56	4725	202	847	36	87	6	71	160	240	10	11		
06-00	6627	56	4854	223	858	36	87	6	71	164	251	10	11		
00-00	6832	57	4990	223	881	39	89	6	71	180	273	10	13		

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 22 September 2020

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	46	1	28	3	6	0	0	0	0	0	0	3	5	0	0
0100	40	1	17	8	6	0	0	0	0	0	0	3	5	0	0
0200	22	0	7	4	1	0	0	0	0	0	0	4	6	0	0
0300	28	0	8	6	2	0	0	0	0	0	0	2	1	8	0
0400	49	0	24	2	8	0	0	0	0	0	0	0	5	10	0
0500	133	0	88	5	15	1	3	0	1	7	12	1	0	0	0
0600	258	3	194	10	22	1	2	1	3	10	10	1	1	1	1
0700	393	1	302	7	49	0	3	3	6	7	13	1	1	1	1
0800	416	2	310	10	54	1	6	0	3	11	17	1	1	1	1
0900	397	6	245	17	65	1	12	1	7	23	18	1	1	1	1
1000	351	7	222	11	59	3	12	0	11	9	16	0	1	1	1
1100	331	4	196	10	58	9	14	0	6	16	18	0	0	0	0
1200	324	9	192	18	57	3	4	0	5	20	15	0	1	1	1
1300	415	4	286	8	62	1	10	0	4	19	21	0	0	0	0
1400	523	4	387	9	71	4	11	1	10	12	14	0	0	0	0
1500	616	6	449	13	87	6	11	4	9	8	21	2	0	0	0
1600	838	9	607	33	131	3	10	4	8	10	22	1	0	0	0
1700	802	11	680	10	71	3	5	1	5	8	7	1	0	0	0
1800	508	7	427	8	41	0	4	0	3	6	12	0	0	0	0
1900	300	4	242	11	28	0	0	0	2	5	8	0	0	0	0
2000	181	5	138	1	17	0	0	0	0	2	12	6	0	0	0
2100	126	3	100	8	3	0	1	0	1	4	6	0	0	0	0
2200	133	0	106	5	5	0	0	0	0	7	10	0	0	0	0
2300	49	1	29	9	2	0	0	0	0	4	4	0	0	0	0
07-19	5914	70	4303	154	805	34	102	14	77	149	194	7	5	5	5
06-22	6779	85	4977	184	875	35	105	15	85	180	224	8	6	6	6
06-00	6961	86	5112	198	862	35	105	15	85	191	238	8	6	6	6
00-00	7279	88	5284	226	920	36	109	15	88	214	284	9	6	6	6

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 23 September 2020

Time	Total	Classification												
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT	
0000	55	1	42	2	4	0	0	0	0	0	0	0	0	0
0100	23	1	12	3	3	0	0	0	0	0	0	0	0	0
0200	28	0	10	7	4	0	0	0	0	0	0	0	0	0
0300	22	0	6	6	5	0	0	0	0	0	0	0	0	0
0400	45	0	17	9	8	0	0	0	0	0	0	0	0	0
0500	123	0	82	2	12	2	1	0	2	8	13	0	1	0
0600	238	2	168	7	35	2	1	0	2	5	13	0	3	0
0700	349	2	279	0	42	1	4	0	1	10	8	0	2	0
0800	306	3	223	5	37	2	10	1	1	12	9	0	3	0
0900	363	3	229	4	57	2	9	1	6	16	27	4	5	0
1000	330	1	223	9	44	5	12	0	8	12	15	0	1	0
1100	281	0	171	8	52	2	6	0	1	20	20	0	1	0
1200	373	2	242	16	47	4	8	3	6	23	18	0	4	0
1300	404	5	283	13	53	4	6	0	6	14	17	0	3	0
1400	503	3	376	10	73	4	6	3	4	7	15	0	2	0
1500	581	2	419	12	95	4	11	0	8	9	20	1	0	0
1600	774	5	602	22	104	2	9	0	1	9	18	1	1	0
1700	808	9	677	18	67	3	4	1	3	13	12	0	1	0
1800	537	3	455	9	47	0	1	1	2	12	5	1	1	0
1900	258	0	204	9	30	1	1	0	1	4	7	0	1	0
2000	173	0	137	7	13	2	0	0	1	7	5	1	0	0
2100	110	1	77	11	13	1	0	0	0	1	6	0	0	0
2200	132	0	107	5	7	0	0	0	0	5	7	1	0	0
2300	58	0	40	9	6	0	0	0	0	2	1	0	0	0
07-19	5609	38	4179	126	718	33	86	10	47	157	184	7	24	0
06-22	6388	41	4765	160	809	39	88	10	51	174	215	8	28	0
06-00	6578	41	4912	174	822	39	88	10	51	181	223	9	28	0
00-00	6874	43	5081	203	858	41	89	10	55	196	260	9	29	0

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 24 September 2020

Time	Total	Classification														
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT			
0000	54	1	30	10	10	0	0	0	0	0	0	0	1	2	0	0
0100	34	1	10	6	3	0	0	0	0	0	0	0	6	8	0	0
0200	35	0	9	11	8	1	0	0	0	0	0	0	4	2	0	0
0300	32	0	12	13	2	0	0	0	0	0	0	0	3	2	0	0
0400	45	0	21	6	7	1	0	0	0	1	3	6	0	0	0	0
0500	123	2	83	6	13	2	1	0	1	5	9	0	1	5	9	0
0600	266	0	191	3	40	4	3	0	4	10	8	1	2	8	1	2
0700	435	5	317	8	68	1	10	0	4	8	10	2	2	2	2	2
0800	361	1	256	5	57	2	8	0	5	14	11	1	1	1	1	1
0900	337	1	236	11	41	2	6	1	4	18	16	0	1	1	1	1
1000	314	1	210	14	48	4	4	0	7	16	9	0	1	1	1	1
1100	355	3	249	20	39	2	5	1	6	14	16	0	0	0	0	0
1200	364	1	267	15	46	2	3	0	4	14	9	0	0	0	0	0
1300	393	3	266	19	58	3	9	0	6	17	11	1	0	0	0	0
1400	489	2	358	16	61	4	8	3	7	17	12	0	1	1	1	1
1500	586	6	414	17	94	3	13	2	8	13	14	1	1	1	1	1
1600	767	2	600	17	104	2	5	1	7	13	13	1	2	2	2	2
1700	755	7	641	11	66	1	3	0	2	12	12	0	0	0	0	0
1800	499	2	425	8	45	0	2	2	3	4	8	0	0	0	0	0
1900	279	0	235	5	28	0	0	1	1	4	5	0	0	0	0	0
2000	185	0	146	4	20	0	0	0	0	1	4	10	0	0	0	0
2100	125	0	100	0	8	1	0	0	1	5	10	0	0	0	0	0
2200	147	1	127	0	5	0	0	1	0	8	5	0	0	0	0	0
2300	49	0	35	5	1	0	0	0	0	3	5	0	0	0	0	0
07-19	5655	34	4239	161	727	26	76	10	63	160	141	6	12	6	12	12
06-22	6510	34	4911	173	823	31	79	11	70	183	174	7	14	7	14	14
06-00	6706	35	5073	178	829	31	79	12	70	194	184	7	14	7	14	14
00-00	7029	39	5238	230	872	35	80	12	72	216	213	7	15	7	15	15

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 25 September 2020

Time	Total	Classification												
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT	
0000	42	0	23	7	4	0	0	0	1	7	0	0	0	0
0100	19	0	4	5	2	0	0	0	0	4	4	0	0	0
0200	22	0	11	1	4	0	0	0	0	2	4	0	0	0
0300	25	0	11	6	3	0	0	0	0	3	2	0	0	0
0400	40	0	20	3	7	0	0	1	1	2	6	0	0	0
0500	104	1	72	0	12	2	1	0	0	5	10	0	1	1
0600	223	0	163	1	28	1	2	1	1	11	12	1	2	2
0700	378	0	278	3	62	1	7	1	3	5	15	0	3	3
0800	336	0	228	7	54	0	14	1	5	8	17	1	1	1
0900	376	3	242	9	64	4	13	2	7	9	19	2	2	2
1000	326	0	217	14	51	4	15	1	4	9	11	0	0	0
1100	340	1	246	13	47	2	9	0	1	10	11	0	0	0
1200	420	0	301	13	70	4	7	0	6	10	7	0	2	2
1300	452	4	327	11	60	5	9	1	8	17	10	0	0	0
1400	472	5	367	8	47	6	16	1	5	5	12	0	0	0
1500	636	2	489	13	97	1	9	2	3	8	11	0	1	1
1600	673	3	535	13	87	2	6	4	3	10	9	1	0	0
1700	706	2	610	7	63	1	2	0	4	8	8	0	1	1
1800	490	4	422	3	41	3	1	2	0	5	7	2	0	0
1900	287	1	246	2	26	0	2	0	0	5	5	0	0	0
2000	181	0	163	2	18	0	0	0	0	2	6	0	0	0
2100	143	1	126	3	5	0	0	0	1	0	7	0	0	0
2200	116	0	108	0	5	0	0	0	0	1	2	0	0	0
2300	60	0	50	0	4	1	0	0	0	4	1	0	0	0
07-19	5405	24	4262	114	743	33	108	15	49	104	137	6	10	10
06-22	6439	26	4950	122	820	34	112	16	51	122	167	7	12	12
06-00	6615	26	5108	122	829	35	112	16	51	127	170	7	12	12
00-00	6867	27	5249	144	861	37	113	17	53	150	196	7	13	13

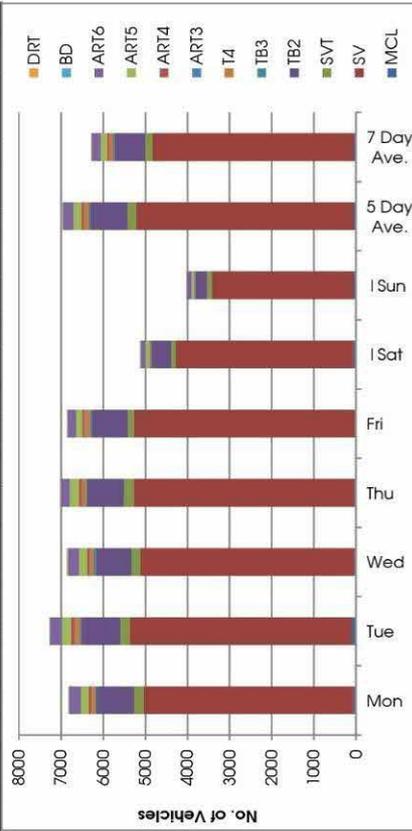
Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 Virtual Day (7)

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	41	0	27	3	4	0	0	0	0	0	0	0	3	0	0
0100	26	1	13	3	3	0	0	0	0	0	0	0	3	3	0
0200	22	0	10	3	4	0	0	0	0	0	0	0	2	3	0
0300	20	0	7	4	3	0	0	0	0	0	0	0	2	3	0
0400	36	0	18	3	6	0	0	0	0	0	0	0	1	2	5
0500	103	1	72	2	11	2	1	0	1	0	1	5	8	0	1
0600	210	1	153	4	28	1	2	0	2	0	2	8	9	0	1
0700	318	1	236	5	46	1	5	1	2	6	11	1	1	1	1
0800	302	1	217	7	41	2	8	0	3	9	12	1	1	1	1
0900	331	3	222	9	47	2	7	1	5	13	18	1	2	1	2
1000	324	3	227	13	43	3	8	0	5	9	12	0	1	1	1
1100	333	2	239	13	41	4	6	0	3	12	14	0	0	0	0
1200	366	4	264	14	47	2	4	0	4	12	11	0	2	1	2
1300	400	4	291	13	51	2	6	0	5	12	14	0	1	1	1
1400	447	5	339	11	52	3	8	1	5	10	12	0	1	1	1
1500	531	5	402	13	73	2	7	1	5	8	14	1	0	1	1
1600	651	6	512	16	84	2	5	2	4	8	11	1	1	1	1
1700	652	7	555	9	55	2	3	1	3	8	10	0	0	0	0
1800	457	4	389	7	39	1	1	1	2	5	6	0	1	1	1
1900	259	1	212	7	24	0	0	0	0	1	6	0	0	0	0
2000	173	1	141	4	14	0	0	0	0	1	5	7	0	0	0
2100	120	1	97	4	8	0	0	0	0	1	3	6	0	0	0
2200	118	0	100	3	6	0	0	0	0	0	4	5	0	0	0
2300	49	0	35	5	4	0	0	0	0	0	3	3	0	0	0
07-19	5112	46	3892	130	619	25	69	9	47	113	146	6	11	6	11
06-22	5874	51	4495	149	694	27	71	9	51	134	173	6	12	6	12
06-00	6041	51	4629	157	704	28	71	10	51	140	181	7	12	7	12
00-00	6290	53	4776	177	735	30	72	10	53	157	207	7	13	7	13

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: North
 Virtual Week (1)

Time	Total	Classification											
		1	2	3	4	5	6	7	8	9	10	11	12
		MCL	SV	SVT	TB2	TB3	T4	ART3	ART4	ART5	ART6	BD	DRT
Mon	6832	57	4990	223	881	39	89	6	71	180	273	10	13
Tue	7279	88	5284	226	920	36	109	15	88	214	284	9	6
Wed	6874	43	5081	203	858	41	89	10	55	196	260	9	29
Thu	7029	39	5238	230	872	35	80	12	72	216	213	7	15
Fri	6867	27	5249	144	861	37	113	17	53	150	196	7	13
ISat	5129	64	4214	100	479	14	19	6	13	88	117	5	10
ISun	4019	53	3376	110	273	6	8	3	19	57	108	0	6
5 Day Ave.	6976	51	5168	205	878	38	96	12	68	191	245	8	15
7 Day Ave.	6290	53	4776	177	735	30	72	10	53	157	207	7	13
--	44029	371	33432	1236	5144	208	507	69	371	1101	1451	47	92

Summary Graphs



Location Direction: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Location Direction: North
 19 September 2020

Time	Total	Mean	Vpp	Speed Bins (mph)																			
				0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85	85-90	90-95	95-100
0000	42	59.3	73.1	0	0	0	0	0	0	0	1	1	5	9	11	3	4	6	0	1	1	0	0
0100	31	58.8	67	0	0	0	0	0	0	0	0	1	2	8	10	5	2	1	1	0	0	1	0
0200	23	55.7	63.5	0	0	0	0	0	0	0	0	0	9	3	5	3	1	1	1	0	0	0	0
0300	10	56.5	-	0	0	0	0	0	0	0	0	2	2	2	2	2	0	0	0	0	0	0	0
0400	30	54.6	62.1	0	0	0	0	0	0	0	0	0	8	9	6	6	0	1	0	0	0	0	0
0500	78	58.2	68	0	0	0	0	0	0	0	1	2	12	14	22	9	11	5	1	1	0	0	0
0600	121	57.8	66.3	0	0	0	0	0	0	0	3	6	10	36	27	19	8	2	3	5	1	0	0
0700	158	52.7	66.2	0	0	0	3	4	3	7	7	7	30	31	26	14	11	13	0	1	0	0	1
0800	209	50.7	59.8	0	0	0	0	2	3	16	16	25	26	32	59	19	6	4	1	0	0	0	0
0900	290	47.8	58.8	0	0	0	0	1	26	18	31	37	42	56	41	22	9	4	2	1	0	0	0
1000	369	48.2	57.5	0	0	0	0	0	13	33	28	44	71	92	62	22	1	0	2	0	0	1	0
1100	432	49.9	57.5	0	0	0	0	11	11	22	33	19	74	126	94	31	7	3	0	1	0	0	0
1200	386	53.1	59.8	0	0	0	0	1	6	18	5	22	36	140	104	30	14	6	2	1	1	0	0
1300	421	49.6	58.1	0	0	0	0	3	2	24	36	40	121	93	53	31	11	3	2	1	1	0	0
1400	340	52.9	60.2	0	0	1	0	1	6	9	12	10	71	112	65	29	10	4	5	3	1	0	1
1500	385	51.6	59	0	0	0	0	2	2	11	31	24	85	116	64	27	12	3	2	3	3	0	0
1600	397	53.5	60	0	0	0	1	3	1	7	7	12	81	113	113	41	11	5	2	0	0	0	0
1700	380	53.3	59.6	0	0	0	0	1	7	4	5	13	61	138	98	39	7	3	2	1	1	0	0
1800	321	55.2	62.6	0	0	0	0	2	2	3	7	10	47	77	104	39	18	6	5	1	0	0	0
1900	237	52.6	61.2	0	0	1	1	0	12	11	14	42	73	39	21	12	4	4	2	1	0	0	0
2000	166	55	63.3	0	0	0	0	2	1	5	3	5	28	39	39	26	8	6	1	1	1	0	0
2100	125	56.2	62.9	0	0	0	0	0	0	0	0	4	16	41	34	21	6	1	1	0	0	1	0
2200	118	57.4	66.1	0	0	0	0	0	0	0	3	11	8	25	34	17	8	5	5	1	1	0	0
2300	60	60.7	67.7	0	0	0	0	0	0	0	1	1	0	3	10	13	12	13	4	0	1	1	0
07-19	4088	51.5	59.6	0	0	1	4	31	82	172	218	263	745	1126	883	344	117	54	25	13	7	1	2
06-22	4737	52	60.1	0	0	1	5	34	83	189	235	292	841	1315	1022	431	151	67	34	21	10	3	2
06-00	4915	52.2	60.4	0	0	1	5	34	83	190	239	303	852	1350	1069	460	172	76	39	23	12	4	2
00-00	5129	52.4	60.6	0	0	1	5	34	83	190	241	309	888	1395	1125	488	192	90	42	25	13	5	2

Location Direction
 Location Direction
 A142 - Attached to Road Sign, OSGR: TL 42373 82973
 North
 22 September 2020

Time	Total	Mean	Vpp	Speed Bins (mph)																				
				0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85	85-90	90-95	95-100	100-105
0000	46	52.2	61	0	0	0	0	0	1	3	2	5	5	13	9	3	2	2	1	0	0	0	0	0
0100	40	52.6	68.9	0	0	0	0	0	2	5	1	3	2	8	8	2	4	4	1	0	0	0	0	0
0200	22	49.3	62.5	0	0	0	0	0	1	5	0	4	4	4	4	3	0	0	0	0	1	0	0	0
0300	28	44.5	57.8	0	0	0	0	0	2	8	0	2	4	7	3	1	1	0	0	0	0	0	0	0
0400	49	53	64.4	0	0	0	0	0	1	8	0	3	5	7	16	3	1	1	1	2	0	1	0	0
0500	133	51.5	60.5	0	0	0	0	0	2	19	2	4	26	23	32	15	4	5	0	1	0	0	0	0
0600	258	45.8	57.7	0	0	0	0	5	3	63	17	21	46	43	38	15	5	1	1	0	0	0	0	0
0700	393	47.2	56.8	0	0	0	0	1	18	64	20	33	64	103	65	17	5	1	1	1	0	0	0	0
0800	416	48.2	55.7	0	0	0	0	1	21	23	23	35	127	116	45	18	5	1	0	0	0	1	0	0
0900	397	41.3	52.4	0	0	0	0	0	13	117	95	36	51	56	19	4	2	2	2	0	0	0	0	0
1000	351	50.1	56.3	0	0	0	0	1	1	16	7	35	101	129	43	11	5	2	0	0	0	0	0	0
1100	331	49.3	55.8	0	0	0	0	0	0	3	17	27	23	97	47	13	2	2	1	0	0	0	0	0
1200	324	44.5	54.8	0	0	6	4	4	12	45	40	28	78	61	28	9	3	6	0	0	0	0	0	0
1300	415	43	55.8	0	1	2	5	5	35	82	56	27	62	71	53	10	6	0	0	0	0	0	0	0
1400	523	51.4	57.2	0	0	0	0	0	5	7	4	47	151	162	112	20	9	3	2	0	0	0	1	0
1500	616	43.6	54.1	0	0	0	3	6	28	127	88	69	92	135	49	13	2	2	2	0	0	0	0	0
1600	838	40	50.8	0	0	13	14	25	74	162	155	106	134	101	32	10	7	2	1	0	1	0	1	0
1700	802	44.4	53.1	0	0	0	0	13	29	115	118	91	191	161	58	17	3	5	1	0	0	0	0	0
1800	508	49.4	58.7	0	0	0	0	1	13	53	52	45	54	138	90	39	12	1	8	1	0	1	0	0
1900	300	45.7	57.6	0	0	1	0	0	37	48	18	20	41	64	38	20	5	6	2	0	0	0	0	0
2000	181	54	62.4	0	0	0	0	0	0	13	0	8	37	48	35	19	9	8	1	2	0	0	1	0
2100	126	52.3	62	0	0	0	0	0	3	16	3	4	15	27	26	23	4	3	1	0	0	1	0	0
2200	133	56	62.2	0	0	0	0	0	0	6	0	6	11	36	40	22	4	3	1	0	2	0	1	1
2300	49	55	69	0	0	0	0	0	0	3	5	1	2	10	10	6	5	3	2	0	1	0	0	0
07-19	5914	45.5	55.3	0	1	21	26	57	252	828	685	575	1202	1332	641	181	61	27	18	2	1	2	2	0
06-22	6779	45.9	55.9	0	1	22	26	62	295	968	723	628	1341	1514	778	258	84	45	23	4	1	3	3	0
06-00	6961	46.1	56.1	0	1	22	26	62	298	979	724	635	1354	1560	828	286	93	51	26	4	4	3	4	1
00-00	7279	46.4	56.4	0	1	22	26	62	307	1027	729	652	1400	1622	900	313	105	63	29	7	5	4	4	1

Location Direction A142 - Attached to Road Sign, OSGR: TL 42373 82973 North
 23 September 2020

Time	Total	Mean	Vpp 85	Speed Bins (mph)																					
				0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85	85-90	90-95	95-100	100-105	
0000	55	58.5	69.2	0	0	0	0	0	0	2	2	2	2	3	8	13	11	8	3	1	1	0	0	1	0
0100	23	54.8	67.5	0	0	0	0	0	0	2	1	0	2	1	10	2	1	6	0	0	0	0	0	0	0
0200	28	46.4	66.1	0	0	0	0	0	0	12	0	2	1	7	2	0	0	3	1	0	0	0	0	0	0
0300	22	49.6	63.6	0	0	0	0	0	0	6	0	1	1	7	4	0	2	0	1	0	0	0	0	0	0
0400	45	50.1	66.2	0	0	0	0	0	0	1	9	3	0	7	9	6	2	5	3	0	0	0	0	0	0
0500	123	51.3	60.6	0	0	0	0	0	0	9	5	12	25	38	11	15	2	5	1	0	0	0	0	0	0
0600	238	47.8	55.7	0	0	0	0	0	2	26	14	27	81	46	30	9	2	0	1	0	0	0	0	0	0
0700	349	47.2	55.9	0	9	11	0	4	2	7	18	39	88	107	55	6	3	0	0	0	0	0	0	0	0
0800	306	38.7	45.2	0	1	0	3	16	12	41	87	97	40	8	1	0	0	0	0	0	0	0	0	0	0
0900	363	46.5	53.7	0	0	0	0	0	3	51	28	35	97	116	27	6	0	0	0	0	0	0	0	0	0
1000	330	46.7	55.9	0	0	0	2	6	10	24	38	30	80	81	53	4	1	0	1	0	0	0	0	0	0
1100	281	45.1	54.7	0	0	0	0	0	0	25	33	27	50	74	30	8	0	0	0	0	0	0	0	0	0
1200	373	45.2	55.5	0	0	0	1	0	11	68	65	28	54	78	50	8	3	6	0	1	0	0	0	0	0
1300	404	44	54.2	0	0	0	0	0	2	24	96	31	39	85	79	30	12	3	1	2	0	0	0	0	0
1400	503	42.8	55.3	0	1	16	7	10	56	73	44	50	74	94	47	18	8	2	3	0	0	0	0	0	0
1500	581	42.8	52.9	0	0	0	3	35	23	79	87	65	127	119	34	5	2	1	0	0	1	0	0	0	0
1600	774	37	44.8	0	2	3	18	31	88	192	174	159	56	28	8	6	6	1	1	0	1	0	0	0	0
1700	808	37.1	48.7	0	0	28	46	17	73	176	152	133	91	65	17	8	2	0	0	0	0	0	0	0	0
1800	537	44.9	54.8	0	0	0	0	0	25	77	85	88	80	110	44	21	0	4	3	0	0	0	0	0	0
1900	258	45.4	58.1	0	0	0	0	7	33	53	12	6	29	45	43	16	9	2	0	1	0	1	0	1	0
2000	173	51.9	62.8	0	0	0	0	0	9	10	10	9	27	35	41	20	4	2	2	0	1	1	0	1	0
2100	110	45.2	57.7	0	0	0	7	2	13	6	4	15	15	25	12	5	4	0	2	0	0	0	0	0	0
2200	132	50	58.8	0	0	0	0	0	6	3	12	8	33	33	23	8	4	2	0	0	0	0	0	0	0
2300	58	51.9	61.4	0	0	0	0	0	3	3	3	0	1	6	15	14	10	2	1	0	0	0	0	0	0
07-19	5609	42.2	53.4	0	13	58	80	121	352	917	842	790	922	959	396	102	28	15	10	2	2	0	0	0	0
06-22	6388	42.9	54	0	13	58	87	130	409	1012	882	847	1074	1110	522	152	47	19	15	5	2	2	2	2	0
06-00	6578	43.1	54.2	0	13	58	87	133	418	1018	894	856	1113	1158	559	170	53	22	15	5	2	2	2	2	0
00-00	6874	43.5	54.6	0	13	58	87	133	419	1058	905	873	1151	1237	597	199	76	36	19	6	2	2	2	3	0

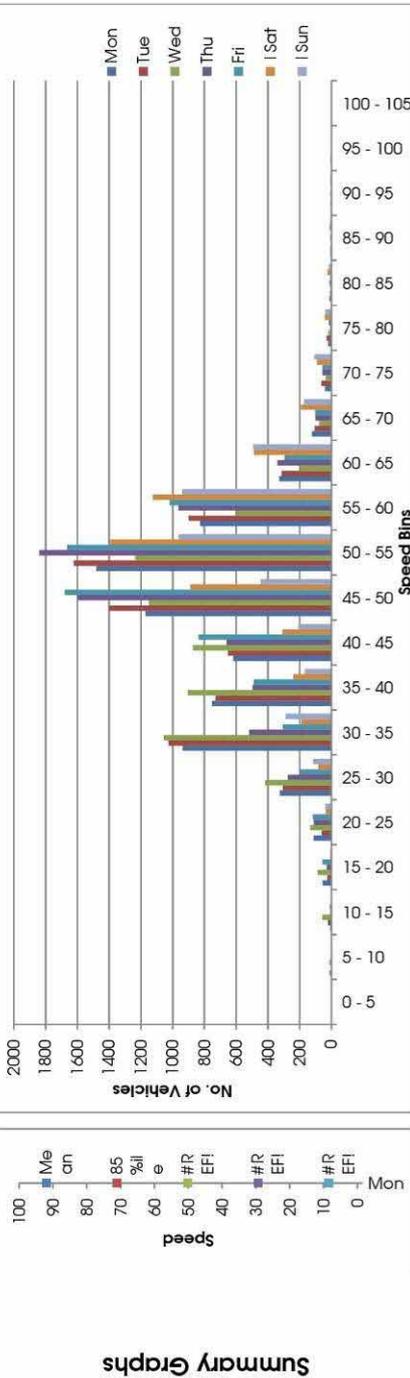
A142 - Attached to Road Sign, OSGR: TL 42373 82973
North
25 September 2020

Time	Total	Mean	Vpp	Speed Bins (mph)																					
				0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85	85-90	90-95	95-100	100-105	
0000	42	50.4	68.8	0	0	0	0	2	9	0	0	0	0	6	7	6	3	6	2	1	0	0	0	0	0
0100	19	45.2	64	0	0	0	0	2	5	0	0	0	2	5	2	2	0	1	0	0	0	0	0	0	
0200	22	53.7	64.2	0	0	0	0	1	0	0	0	4	2	2	6	4	3	0	0	0	0	0	0	0	
0300	25	46	65.6	0	0	0	0	2	8	0	0	0	2	3	3	2	3	2	0	0	0	0	0	0	
0400	40	50.9	60.1	0	0	0	0	1	1	2	0	2	9	13	6	3	3	0	0	0	0	0	0	0	
0500	104	51.5	58.6	0	0	0	0	0	0	0	1	19	35	16	21	6	3	1	0	2	0	0	0	0	
0600	223	48.7	55.8	0	0	1	2	1	3	1	10	44	72	45	33	6	3	1	1	0	0	0	0	0	
0700	378	48.1	55.4	0	0	0	0	0	16	15	17	57	111	101	47	9	4	1	0	0	0	0	0		
0800	336	50.8	57.6	0	0	0	0	0	6	14	10	13	93	110	69	16	2	3	0	0	0	0	0	0	
0900	376	46.8	54.4	0	0	0	0	5	25	12	28	58	97	103	36	10	1	0	1	0	0	0	0	0	
1000	326	48.2	56.5	0	0	0	1	2	16	20	22	24	95	70	55	14	4	2	0	0	1	0	0	0	
1100	340	50.3	55.5	0	0	0	0	2	2	5	5	39	110	116	43	9	2	2	3	2	0	0	0	0	
1200	420	47.6	55.2	0	0	0	6	10	13	5	28	61	117	109	50	10	4	4	2	1	0	0	0	0	
1300	452	46.5	55	0	0	0	0	0	3	10	38	62	60	102	110	56	7	3	0	1	0	0	0	0	
1400	472	48.9	56	0	0	0	0	0	0	6	18	19	67	158	117	64	17	4	2	0	0	0	0	0	
1500	636	42.3	53.5	0	0	3	10	44	39	63	103	77	118	99	60	12	7	1	0	0	0	0	0	0	
1600	673	46.6	54.4	0	0	0	0	0	4	62	76	110	198	133	65	15	6	3	0	1	0	0	0	0	
1700	706	45.7	55.8	0	0	5	37	38	15	15	49	98	154	166	92	22	8	3	1	1	0	1	0		
1800	490	49.4	58.5	0	0	0	0	3	14	26	49	55	81	106	105	39	7	5	0	0	0	0	0	0	
1900	287	52.6	58.5	0	0	0	0	2	1	5	1	28	66	85	68	19	5	4	1	1	0	0	0	0	
2000	181	52.6	58.8	0	0	0	0	0	0	1	4	8	10	23	70	45	15	2	3	0	0	0	0	0	
2100	143	58	68.3	0	0	0	0	0	1	2	1	5	15	32	38	24	7	10	5	0	1	0	0	2	
2200	116	58.3	65.3	0	0	0	0	0	0	0	0	1	10	31	34	22	12	3	1	0	0	1	1	0	
2300	60	56.5	66	0	0	0	1	0	0	1	5	4	16	14	10	3	4	1	0	0	1	0	0	0	
07-19	5605	47.2	55.8	0	0	8	54	107	166	293	468	719	1434	1340	742	180	52	26	8	5	1	1	0		
06-22	6439	47.9	56.5	0	0	9	56	110	172	305	488	806	1610	1572	926	244	69	44	15	6	2	1	0		
06-00	6615	48.1	56.7	0	0	9	57	110	172	305	489	812	1624	1619	974	276	84	51	17	6	2	3	1		
00-00	6867	48.2	56.9	0	0	9	57	118	195	307	490	837	1680	1665	1018	296	102	57	18	8	2	3	1		

Location Direction: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Location Direction: North

Time	Total	Mean	Vpp	Speed Bins (mph)																				
				0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85	85-90	90-95	95-100	100-105
Mon	6832	45.9	85	0	10	8	55	113	325	938	753	617	1170	1481	827	328	122	40	21	12	6	3	3	0
Tue	7279	46.4	85	0	1	22	26	62	307	1027	729	652	1400	1622	900	313	105	63	29	7	5	4	4	1
Wed	6874	43.5	85	0	13	58	87	133	419	1058	905	873	1151	1237	597	199	76	36	19	6	2	2	3	0
Thu	7029	47.9	85	0	2	5	30	110	275	518	496	662	1598	1840	965	340	100	57	8	11	6	4	1	0
Fri	6867	48.2	85	0	0	9	57	118	195	307	490	837	1680	1665	1018	296	102	57	18	8	2	3	1	2
Sat	5129	52.4	85	0	0	1	5	34	83	190	241	309	888	1395	1125	488	192	90	42	25	13	5	2	0
Sun	4019	52.4	85	0	0	0	6	38	116	288	168	208	447	963	940	492	173	108	38	17	7	4	3	1
5 Day Ave.	6976	46.4	85	0	5	20	51	107	304	770	675	728	1400	1569	861	295	101	51	19	9	4	3	2	1
7 Day Ave.	6290	47.6	85	0	4	15	38	87	246	618	540	594	1191	1458	910	351	124	64	25	12	6	4	2	1
---	44029	47.6	85	0	26	103	266	608	1720	4326	3782	4158	8334	10203	6372	2456	870	451	175	86	41	25	17	4

Virtual Week (1)



Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South
 19 September 2020

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	23	0	17	0	2	0	0	0	0	0	0	0	0	0	0
0100	6	0	4	0	1	0	0	0	0	0	0	0	0	0	0
0200	15	0	9	0	4	0	0	0	0	0	0	0	0	0	0
0300	21	0	14	0	1	0	0	0	0	0	0	0	0	0	0
0400	30	0	21	0	4	0	0	0	0	0	0	0	0	0	0
0500	131	1	102	0	18	0	1	0	0	0	0	0	0	0	0
0600	231	3	172	4	29	3	7	1	2	9	1	0	0	0	0
0700	275	2	209	4	33	2	4	1	3	9	8	0	0	0	0
0800	382	6	301	9	43	1	2	2	2	11	5	0	0	0	0
0900	359	3	296	13	25	1	2	1	1	9	6	0	0	0	0
1000	421	0	366	4	28	3	4	1	1	9	5	0	0	0	0
1100	426	3	367	8	29	1	0	0	0	4	10	2	1	1	1
1200	432	5	382	5	28	2	0	0	0	1	4	5	0	0	0
1300	366	6	312	9	25	0	0	0	0	0	9	5	0	0	0
1400	352	8	299	8	25	0	0	0	0	0	8	3	0	0	0
1500	309	8	265	4	18	1	0	0	0	0	2	8	2	1	0
1600	323	2	285	6	17	0	0	0	0	0	2	5	6	0	0
1700	308	4	270	4	18	0	0	0	0	0	3	6	3	0	0
1800	246	3	226	1	10	0	2	0	1	2	1	0	0	0	0
1900	167	1	149	1	10	0	0	0	0	0	1	5	0	0	0
2000	141	1	118	2	14	0	2	1	0	1	0	2	0	0	0
2100	102	3	86	0	10	0	0	0	0	0	0	1	2	0	0
2200	48	0	40	0	5	0	0	0	0	0	0	3	0	0	0
2300	48	0	38	0	7	1	0	0	0	0	0	1	1	0	0
07-19	4199	50	3578	75	299	11	14	6	20	90	51	2	3	3	3
06-22	4840	58	4103	82	362	14	23	8	22	102	61	2	3	3	3
06-00	4936	58	4181	82	374	15	23	8	22	106	62	2	3	3	3
00-00	5162	59	4348	82	404	15	24	8	22	119	76	2	3	3	3

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South
 20 September 2020

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	18	0	16	1	1	0	0	0	0	0	0	0	0	0	0
0100	14	0	12	0	0	0	0	0	0	0	0	0	0	0	0
0200	10	0	7	0	0	0	0	0	0	0	0	0	0	0	0
0300	12	0	10	0	1	0	0	0	0	0	0	0	0	0	0
0400	24	0	17	1	3	0	0	0	0	0	0	0	0	0	0
0500	86	0	66	2	8	2	0	0	0	0	0	0	0	0	0
0600	104	3	76	2	8	0	1	0	2	6	5	0	0	0	0
0700	136	1	106	1	17	0	1	1	2	4	3	0	0	0	0
0800	180	3	145	2	17	1	1	0	2	7	2	0	0	0	0
0900	316	4	271	7	21	0	1	2	0	7	3	0	0	0	0
1000	351	3	307	10	17	1	3	0	1	5	4	0	0	0	0
1100	385	7	337	6	21	0	0	0	1	10	3	0	0	0	0
1200	393	10	337	11	24	0	1	0	1	7	2	0	0	0	0
1300	344	5	306	12	13	0	0	1	0	5	2	0	0	0	0
1400	301	9	256	7	17	0	1	0	1	8	1	0	0	0	0
1500	306	2	270	7	15	0	2	0	2	6	2	0	0	0	0
1600	310	8	275	4	14	0	0	0	0	6	1	0	0	0	0
1700	300	2	262	1	21	1	0	0	3	4	4	1	1	0	0
1800	235	3	208	4	14	0	0	0	0	3	2	1	0	0	0
1900	143	0	127	0	10	0	0	0	0	1	5	0	0	0	0
2000	124	0	111	0	7	0	0	0	0	3	3	0	0	0	0
2100	67	0	59	0	3	0	0	0	0	4	1	0	0	0	0
2200	42	0	26	1	6	0	1	0	4	1	3	0	0	0	0
2300	16	0	15	0	0	0	0	0	0	0	1	0	0	0	0
07-19	3557	57	3080	72	211	3	10	4	15	72	29	2	2	2	2
06-22	3995	60	3453	74	239	3	11	4	17	86	43	2	3	3	3
06-00	4053	60	3494	75	245	3	12	4	21	87	47	2	3	3	3
00-00	4217	60	3622	79	258	5	12	4	21	98	52	2	4	4	4

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South

21 September 2020

Time	Total	Classification											
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT
0000	10	0	5	0	1	0	0	0	1	2	1	0	0
0100	7	0	3	0	1	0	0	0	0	2	1	0	0
0200	11	0	6	0	3	0	0	0	0	1	1	0	0
0300	29	0	23	0	3	0	0	0	0	2	1	0	0
0400	88	0	68	0	8	1	0	0	0	3	7	1	0
0500	388	2	317	5	33	1	3	1	2	17	7	0	0
0600	797	8	623	3	97	7	13	4	10	17	14	0	1
0700	802	6	619	15	118	5	7	2	6	11	11	0	2
0800	642	6	491	8	93	3	9	0	5	15	12	0	0
0900	403	1	253	15	75	7	5	1	5	25	11	1	4
1000	347	3	226	13	55	6	7	0	2	18	15	2	0
1100	350	6	221	15	53	5	9	0	3	21	15	0	2
1200	358	4	253	15	41	4	4	1	3	16	15	1	1
1300	386	2	280	12	45	4	10	0	4	16	13	0	0
1400	405	4	273	18	50	3	13	1	4	18	20	1	0
1500	364	3	252	5	55	2	11	0	4	12	18	0	2
1600	451	3	357	14	41	0	6	0	6	11	10	1	2
1700	417	4	339	12	39	0	3	0	7	5	6	0	2
1800	258	3	212	7	14	1	1	0	4	11	2	2	1
1900	197	0	160	8	10	0	0	0	3	9	7	0	0
2000	121	1	96	6	9	0	1	0	0	7	1	0	0
2100	83	0	62	5	6	0	0	0	0	3	7	0	0
2200	63	0	37	9	8	0	0	1	0	5	3	0	0
2300	47	0	28	1	4	0	0	0	1	11	2	0	0
07-19	5183	45	3776	149	679	40	85	5	53	179	148	8	16
06-22	6381	54	4717	171	801	47	99	9	66	215	177	8	17
06-00	6491	54	4782	181	813	47	99	10	67	231	182	8	17
00-00	7024	55	5204	186	862	49	102	11	70	258	200	9	17

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South

22 September 2020

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	24	0	17	2	2	0	0	0	0	0	0	0	0	0	0
0100	33	0	13	8	3	0	0	0	0	0	0	0	0	0	1
0200	25	0	13	2	0	0	0	0	0	0	0	0	0	0	0
0300	31	0	13	5	4	0	0	0	0	0	0	0	0	0	0
0400	93	0	63	5	8	3	0	0	0	0	0	0	0	0	0
0500	352	1	289	3	36	1	1	0	2	12	7	0	0	0	0
0600	798	8	617	9	116	0	12	1	11	11	11	0	0	2	0
0700	821	8	649	10	111	4	7	4	4	14	9	0	0	1	0
0800	623	6	470	16	81	3	6	1	5	20	14	1	0	0	0
0900	450	5	315	9	66	0	12	0	10	16	17	0	0	0	0
1000	399	5	274	13	66	1	7	1	2	15	14	1	0	0	0
1100	366	3	247	15	50	1	11	0	7	14	14	2	2	0	0
1200	384	3	256	15	60	5	5	1	5	18	16	0	0	0	0
1300	397	8	257	12	64	2	11	0	5	17	21	0	0	0	0
1400	405	5	308	7	40	6	6	0	2	12	19	0	0	0	0
1500	347	8	232	11	55	2	14	0	3	7	14	0	0	0	1
1600	405	5	306	6	52	0	12	0	5	12	2	2	3	0	0
1700	399	1	346	13	19	2	1	0	4	4	9	0	0	0	0
1800	330	8	278	3	22	2	0	0	4	9	2	0	0	0	2
1900	209	1	172	1	11	1	1	0	2	14	4	1	1	0	0
2000	130	2	92	4	19	0	0	0	1	8	4	0	0	0	0
2100	94	1	69	5	9	0	0	0	0	5	5	0	0	0	0
2200	66	0	49	1	8	0	0	0	0	5	3	0	0	0	0
2300	28	0	16	4	2	0	0	0	0	6	0	0	0	0	0
07-19	5326	65	3938	130	686	28	92	7	56	158	151	6	9	0	0
06-22	6557	77	4888	149	841	29	105	8	70	196	175	7	12	0	0
06-00	6651	77	4953	154	851	29	105	8	70	207	178	7	12	0	0
00-00	7209	78	5361	179	904	33	106	8	73	247	200	7	13	0	0

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South
 23 September 2020

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	28	0	17	3	2	0	0	0	0	0	0	0	0	0	0
0100	15	0	7	3	1	0	0	0	0	1	2	1	0	0	0
0200	35	0	21	5	1	0	0	0	0	0	5	3	0	0	0
0300	34	0	19	5	4	0	0	0	0	0	5	1	0	0	0
0400	81	1	57	4	8	2	0	0	0	0	5	4	0	0	0
0500	382	1	318	3	32	0	2	0	1	11	13	1	0	0	0
0600	731	2	583	7	93	5	4	3	9	13	12	0	0	0	0
0700	752	8	570	10	112	4	12	1	9	16	9	1	0	0	0
0800	384	5	320	4	31	4	9	0	1	4	5	1	0	0	0
0900	447	1	313	10	77	6	7	2	6	14	10	1	0	0	0
1000	393	0	270	9	60	4	10	1	5	16	16	1	1	0	0
1100	351	3	239	5	55	2	9	0	3	15	19	0	1	0	0
1200	326	4	209	12	53	2	8	0	6	18	13	1	0	0	0
1300	394	2	260	15	73	2	6	0	4	14	16	1	1	0	0
1400	392	0	279	8	53	4	12	1	5	14	13	2	1	0	0
1500	378	2	253	10	56	1	7	0	5	20	19	4	1	0	0
1600	397	5	307	9	50	1	3	0	4	9	7	0	2	0	0
1700	363	1	321	7	27	0	0	0	0	1	3	3	0	0	0
1800	328	3	279	11	17	2	0	0	0	0	11	5	0	0	0
1900	164	0	134	5	12	0	1	0	2	7	3	0	0	0	0
2000	130	1	93	6	14	0	1	0	1	7	7	0	0	0	0
2100	103	0	81	4	6	0	1	0	1	8	1	1	0	0	0
2200	58	0	40	2	9	1	0	1	0	4	1	0	0	0	0
2300	41	0	24	4	1	0	0	0	1	7	4	0	0	0	0
07-19	4905	34	3620	110	664	32	83	5	49	154	135	12	7	7	7
06-22	6033	37	4511	132	789	37	90	8	62	189	158	13	7	7	7
06-00	6132	37	4575	138	799	38	90	9	63	200	163	13	7	7	7
00-00	6707	39	5014	161	847	40	92	9	65	234	185	14	7	7	7

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South

24 September 2020

Time	Total	Classification											
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT
0000	36	0	17	3	4	0	0	0	1	7	4	0	0
0100	17	0	7	1	1	0	0	0	1	6	1	0	0
0200	33	0	13	11	2	0	0	0	0	4	3	0	0
0300	50	0	30	8	7	0	0	0	0	2	3	0	0
0400	87	1	59	2	8	0	0	0	0	11	6	0	0
0500	372	1	299	5	39	1	1	1	1	14	9	0	1
0600	741	3	603	4	97	2	7	3	9	7	5	1	0
0700	776	5	615	6	109	6	9	3	9	6	8	0	0
0800	561	6	452	3	59	2	10	0	7	9	12	0	1
0900	458	1	338	2	70	2	8	2	7	16	12	0	0
1000	364	5	249	8	47	8	9	2	6	18	11	1	0
1100	302	2	211	10	45	1	7	0	1	11	13	1	0
1200	431	3	298	15	61	4	2	0	7	20	21	0	0
1300	354	2	259	9	47	2	10	0	0	11	12	0	2
1400	398	2	275	10	60	3	7	3	7	14	15	1	1
1500	386	2	265	10	49	5	13	3	4	16	17	1	1
1600	429	1	345	7	49	1	6	0	1	6	11	1	1
1700	396	0	351	9	26	0	1	2	1	2	4	0	0
1800	276	2	235	2	22	1	0	0	0	10	3	0	1
1900	158	0	134	3	14	0	0	0	1	3	3	0	0
2000	120	0	99	0	11	1	1	1	1	4	2	0	0
2100	84	0	69	0	7	0	0	0	1	3	3	1	0
2200	67	0	45	2	6	0	0	0	0	9	4	1	0
2300	45	1	32	3	1	0	1	0	0	7	0	0	0
07-19	5131	31	3893	91	644	35	82	15	50	139	139	5	7
06-22	6234	34	4798	98	773	38	90	19	62	156	152	7	7
06-00	6346	35	4875	103	780	38	91	19	62	172	156	8	7
00-00	6941	37	5300	133	841	39	92	20	65	216	182	8	8

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South
 25 September 2020

Time	Total	Classification													
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT		
0000	42	0	32	4	1	0	0	0	0	0	0	0	0	0	0
0100	23	0	13	4	1	0	0	0	0	0	0	0	0	0	0
0200	17	0	6	1	5	0	1	0	0	0	0	0	0	0	0
0300	34	0	21	3	3	0	0	0	0	0	0	0	0	0	0
0400	91	0	66	3	9	3	0	0	0	0	0	0	0	0	0
0500	309	1	260	1	29	1	0	0	0	0	0	0	0	0	0
0600	647	2	518	5	79	4	5	3	5	12	14	0	0	0	0
0700	749	4	588	5	112	4	12	1	8	5	9	0	1	0	1
0800	592	4	469	4	80	4	9	2	3	7	10	0	0	0	0
0900	455	1	328	5	79	2	18	1	2	13	6	0	0	0	0
1000	390	3	267	7	59	7	15	0	5	14	12	0	0	0	0
1100	401	3	269	12	66	1	12	0	3	16	19	0	0	0	0
1200	381	3	279	6	55	3	10	0	5	13	6	1	0	0	0
1300	363	2	274	5	42	5	8	1	3	10	10	0	0	0	0
1400	384	3	279	4	51	4	11	0	3	10	17	1	1	1	1
1500	383	2	290	11	49	2	6	0	5	9	9	0	0	0	0
1600	411	2	353	2	34	2	4	1	0	8	5	0	0	0	0
1700	421	1	368	10	27	0	1	1	1	5	7	0	0	0	0
1800	292	1	263	3	13	1	0	0	1	4	4	1	1	1	1
1900	203	0	174	5	14	0	1	0	0	7	2	0	0	0	0
2000	138	1	123	1	10	0	0	0	0	1	1	0	0	0	0
2100	88	1	76	0	9	0	0	0	0	0	1	1	0	0	0
2200	74	2	54	0	8	0	1	0	0	4	5	0	0	0	0
2300	31	0	25	0	2	0	1	0	0	1	2	0	0	0	0
07-19	5222	29	4027	74	667	35	106	7	39	114	114	3	7	7	7
06-22	6298	33	4918	85	779	39	112	10	45	135	132	3	7	7	7
06-00	6403	35	4997	85	789	39	114	10	45	140	139	3	7	7	7
00-00	6919	36	5395	101	837	43	115	10	46	167	158	4	7	7	7

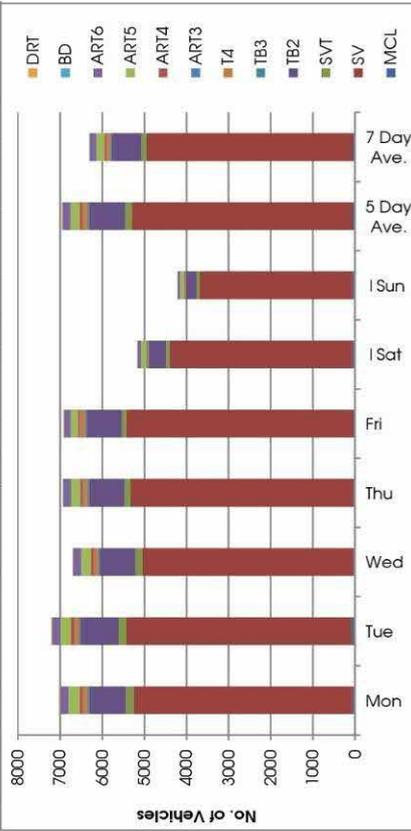
Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South
 Virtual Day (7)

Time	Total	Classification														
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT			
0000	26	0	17	2	2	0	0	0	0	0	0	0	4	1	0	0
0100	16	0	8	2	1	0	0	0	0	0	0	0	3	1	0	0
0200	21	0	11	3	2	0	0	0	0	0	0	0	3	2	0	0
0300	30	0	19	3	3	0	0	0	0	0	0	0	3	2	0	0
0400	71	0	50	2	7	1	0	0	0	0	0	0	5	4	0	0
0500	289	1	236	3	28	1	1	0	1	10	7	0	0	0	0	0
0600	578	4	456	5	74	3	7	2	7	11	9	0	1	0	0	1
0700	616	5	479	7	87	4	7	2	6	9	8	0	0	0	1	1
0800	481	5	378	7	58	3	7	1	4	10	9	0	0	0	0	0
0900	413	2	302	9	59	3	8	1	4	14	9	0	1	0	0	1
1000	381	3	280	9	47	4	8	1	3	14	11	1	0	0	0	0
1100	369	4	270	10	46	2	7	0	3	14	12	1	1	0	0	0
1200	386	5	288	11	46	3	4	0	4	14	11	0	0	0	0	0
1300	372	4	278	11	44	2	6	0	2	12	11	0	0	0	0	1
1400	377	4	281	9	42	3	7	1	3	12	13	1	1	0	0	1
1500	353	4	261	8	42	2	8	0	4	11	12	1	1	0	0	1
1600	389	4	318	7	37	1	4	0	3	8	6	1	1	1	1	1
1700	372	2	322	8	25	0	1	0	3	4	5	0	0	0	0	0
1800	281	3	243	4	16	1	0	0	1	7	3	1	1	0	0	1
1900	177	0	150	3	12	0	0	0	0	6	4	0	0	0	0	0
2000	129	1	105	3	12	0	1	0	1	4	3	0	0	0	0	0
2100	89	1	72	2	7	0	0	0	0	4	3	0	0	0	0	0
2200	60	0	42	2	7	0	0	0	0	1	4	3	0	0	0	0
2300	37	0	25	2	2	0	0	0	0	0	5	1	0	0	0	0
07-19	4789	44	3702	100	550	26	67	7	40	129	110	5	7	5	7	7
06-22	5763	50	4484	113	655	30	76	9	49	154	128	6	8	6	8	8
06-00	5859	51	4551	117	664	30	76	10	50	163	132	6	8	6	8	8
00-00	6311	52	4892	132	708	32	78	10	52	191	150	7	8	7	8	8

Location: A142 - Attached to Road Sign, OSGR: TL 42373 82973
 Direction: South
 Virtual Week (1)

Time	Total	Classification											
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT
Mon	7024	56	5204	186	862	49	102	11	70	258	200	9	17
Tue	7209	78	5361	179	904	33	106	8	73	247	200	7	13
Wed	6707	39	5014	161	847	40	92	9	65	234	185	14	7
Thu	6941	37	5300	133	841	39	92	20	65	216	182	8	8
Fri	6919	36	5395	101	837	43	115	10	46	167	158	4	7
ISat	5162	59	4348	82	404	15	24	8	22	119	76	2	3
ISun	4217	60	3622	79	258	5	12	4	21	98	52	2	4
5 Day Ave.	6960	49	5255	152	858	41	101	12	64	224	185	8	10
7 Day Ave.	6311	52	4892	132	708	32	78	10	52	191	150	7	8
--	44179	365	34244	921	4953	224	543	70	362	1339	1053	46	59

Summary Graphs



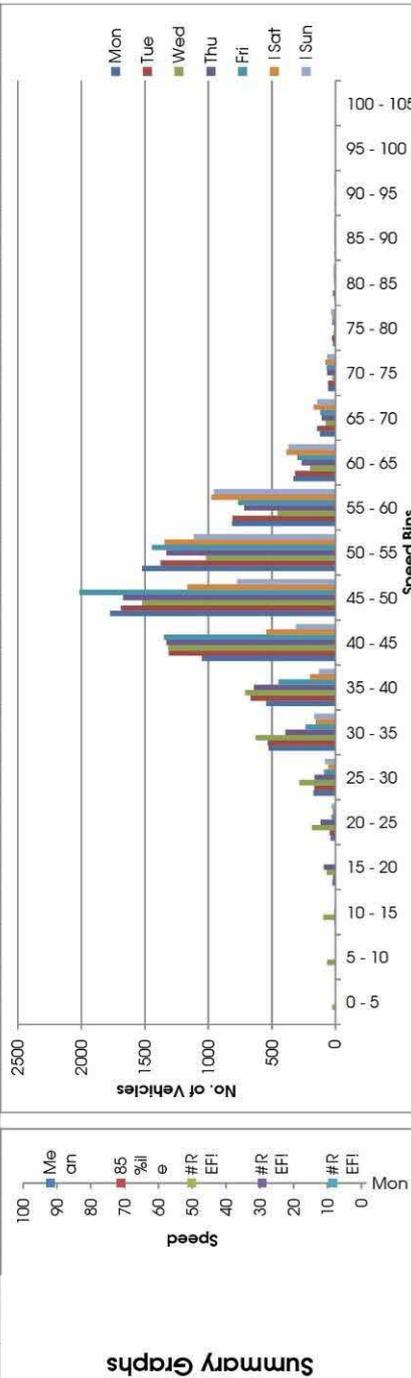
A142 - Attached to Road Sign, OSGR: TL 42373 82973

Location
Direction

South

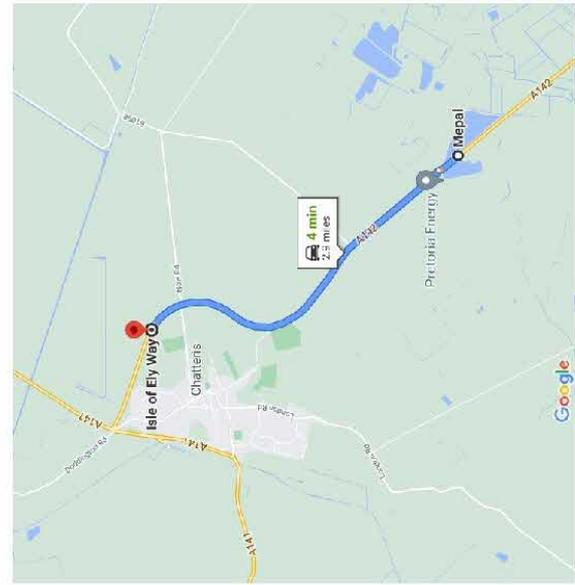
Virtual Week (1)

Time	Total	Mean	Vpp	Speed Bins (mph)																				
				0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105
Mon	7024	47.8	85	0	0	4	25	36	174	528	546	1052	1774	1522	814	333	121	57	20	9	7	1	0	1
Tue	7209	47.5	85	0	3	8	17	46	165	534	668	1311	1690	1377	811	318	145	57	28	19	4	5	1	1
Wed	6707	43.5	85	25	66	95	68	187	285	628	710	1318	1522	1019	455	200	77	24	16	5	7	0	0	0
Thu	6941	46.7	85	2	2	10	91	118	163	394	643	1329	1673	1330	720	266	109	67	9	7	5	2	0	0
Fri	6919	48.6	85	2	0	0	3	31	90	235	448	1351	2015	1444	766	301	119	68	27	11	6	1	0	1
Sat	5162	51.5	85	0	0	1	2	21	56	156	199	544	1165	1344	978	385	173	80	25	14	10	5	2	1
Sun	4217	52.2	85	0	0	0	4	30	81	168	130	311	774	1115	956	371	145	66	34	14	7	6	2	0
5 Day Ave.	6960	46.8	85	6	14	23	41	84	175	464	603	1272	1735	1338	713	284	114	55	20	10	6	2	0	1
7 Day Ave.	6311	47.9	85	4	10	17	30	67	145	378	478	1031	1516	1307	786	311	127	60	23	11	7	3	1	1
--	44179	47.9	85	29	71	118	210	469	1014	2643	3344	7216	10613	9151	5500	2174	889	419	159	79	46	20	5	4



Department for Transport - A142 Traffic Count Data

count_poiyear	region_id	road_name	type	start_junctend_junct	easting	northing	latitude	longitude	link_lengthlink_length	estimation	all_motor_
46711	2008	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 9183
46711	2017	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 9597
46711	2014	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 9128
46711	2015	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 9201
46711	2007	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 9374
46711	2004	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 9026
46711	2009	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 9001
46711	2006	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 9040
46711	2005	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 8870
46711	2003	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 8851
46711	2012	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 8893
46711	2002	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 8475
46711	2001	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 8934
46711	2018	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.8	7.33 Counted	Manual co 11055
46711	2000	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Counted	Manual co 8288
46711	2013	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 8884
46711	2011	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 9023
46711	2016	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 9458
46711	2010	7 A142	Major	A1421 A141	540100	286775	52.46096	0.060642	11.7	7.27 Estimated	Estimated 8901



Site details

Region	East of England
Local authority	Suffolk
Road name	A142
Road classification	W Road
Managed by	Local authority
Road type	Major
Start junction	A1421
End junction	A141
Link length	11.800 km (7.33 miles)
Easting, northing	540100, 286775
Latitude, longitude	52.46096, 0.060642

Location

Annual Average daily flow

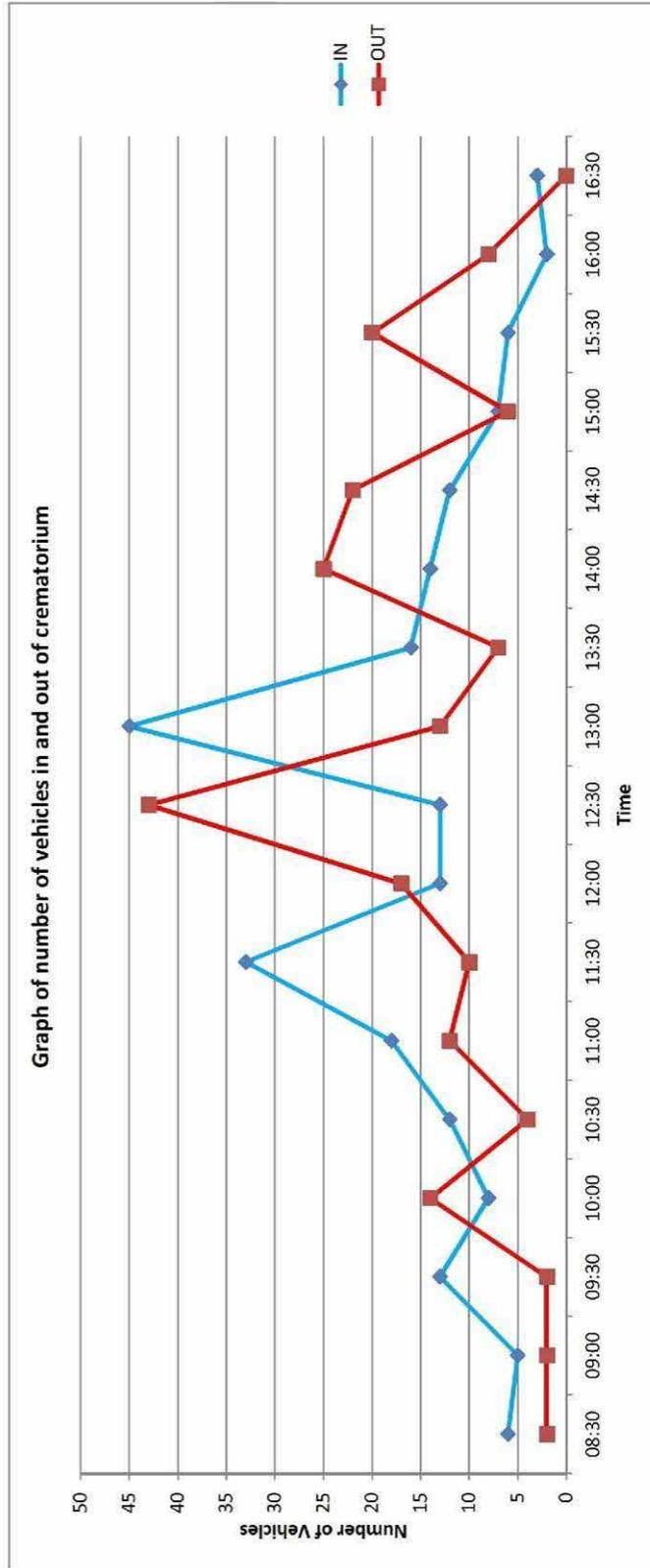
Year	Count method	Pedal cycles	Two wheeled motor vehicles	Cars and taxis	Buses and coaches	Light goods vehicles	Heavy goods vehicles	All motor vehicles
2016	Manual count	6	63	611	50	192	1235	11035

Appendix E
Guildford/Chichester Traffic Survey Data

Chichester Crematorium
Friday 28th June

This table shows the number of vehicles in and out of the crematorium 1/2 hourly and the net number of vehicles at the end of each time period

Time	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30	16:00	16:30
IN	6	5	13	8	12	18	33	13	13	45	16	14	12	7	6	2	3
OUT	2	2	2	14	4	12	10	17	43	13	7	25	22	6	20	8	0
NET	15	18	29	23	31	37	60	56	26	58	67	56	46	47	33	27	30



Chichester Crematorium Survey

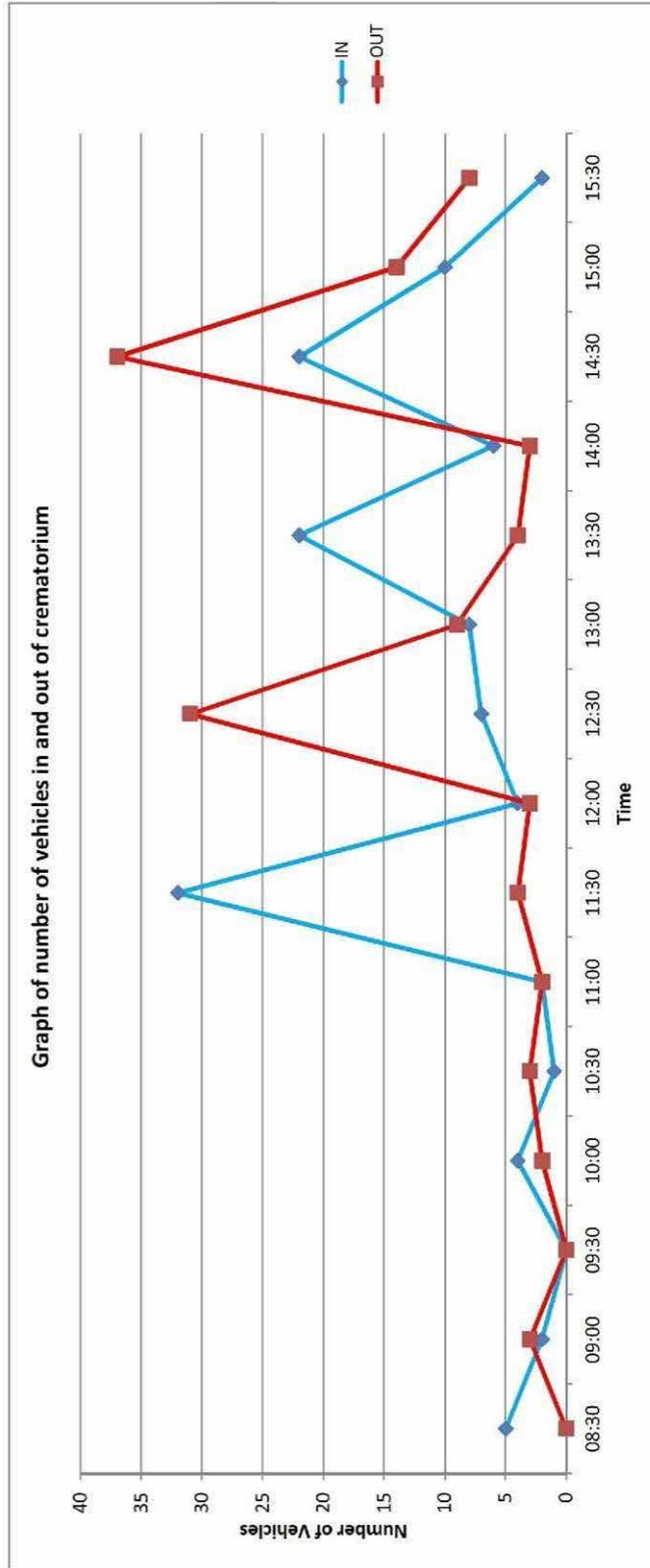
Attendance Deatils

Service time	Hearse	Limo'	Cars	Taxi	People
10:00	1	1	7	-	23
10:30	1	-	7	-	16
11:00	1	1	10	-	31
11:30	1	1	16	-	29
12:00	1	-	29	1	72
12:30	1	1	10	-	26
13:00	1	1	11	-	31
13:30	1	1	23	-	55
14:00	1	1	14	-	27
14:30	1	-	13	-	23
15:00	1	1	10	-	26
15:30	1	1	5	-	13
16:00	1	-	5	-	9
Total	13	9	160	1	381

Guildford Crematorium
Thursday 27th June

This table shows the number of vehicles in and out of the crematorium 1/2 hourly and the net number of vehicles at the end of each time period

Time	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
IN	5	2	0	4	1	2	32	4	7	8	22	6	22	10	2
OUT	0	3	0	2	3	2	4	3	31	9	4	3	37	14	8
NET	5	4	4	6	4	4	32	33	9	8	26	29	14	10	4



Guildford Crematorium Survey

Attendance Deatils

Service time	Hearse	Limo'	Cars	Taxi	People
12:00	1	1	27	2	69
13:00	1	-	6	-	13
14:00	1	-	23	-	54
14:30	1	-	4	1	8
15:00	1	2	16	-	56
15:30	1	-	8	1	19
Total	6	3	84	4	219

Appendix F

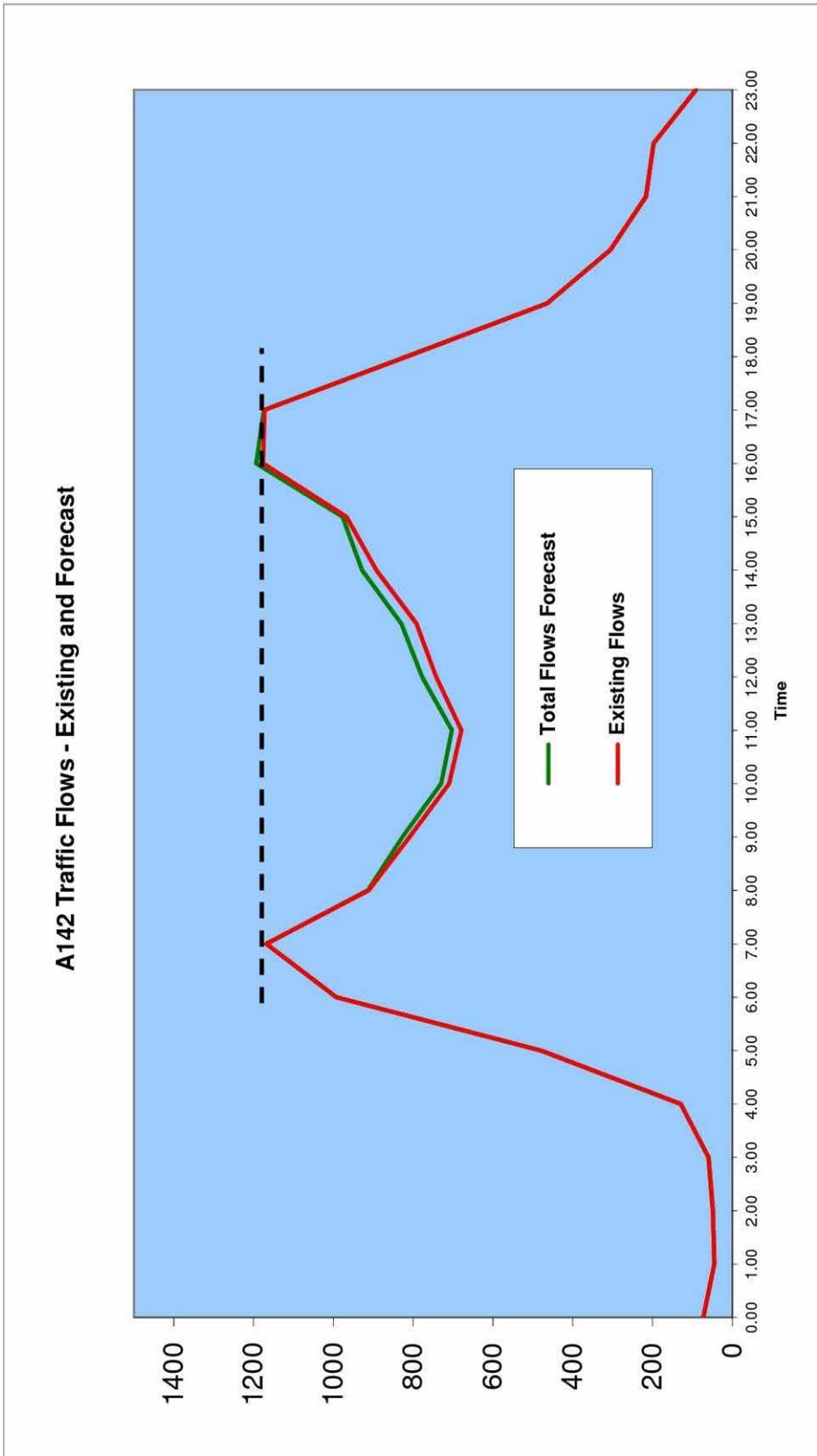
Mepal Trip Generation Forecast

Proposed Crematorium - A142 Ireton's Way, Mepal
Weekday Trip Generation Forecast

Start Time	A142 Existing Flows (Two-Way Weekday Average)	Cremation Service Arrivals Forecast	Staff / Other Visitor Arrivals	Cremation Departures Forecast	Staff / Other Visitor Departures	Crematorium Total Movements	A142 Grand Total Forecast Movements
0.00	73					0	73
1.00	45					0	45
2.00	48					0	48
3.00	59					0	59
4.00	129					0	129
5.00	479					0	479
6.00	992					0	992
7.00	1168					0	1168
8.00	912		2			2	914
9.00	809	15	2		1	18	827
10.00	710	12	3	3	2	20	730
11.00	679	5	4	12	3	24	703
12.00	742	13	4	15	3	35	777
13.00	792	15	4	15	4	38	830
14.00	892	15	4	13	4	36	928
15.00	967		2	5	3	10	977
16.00	1176		2	12	3	17	1193
17.00	1172				2	2	1174
18.00	816				2	2	818
19.00	464					0	464
20.00	306					0	306
21.00	216					0	216
22.00	197					0	197
23.00	91					0	91
Total	13936	75	27	75	27	204	14140

Based on cremation services taking place at the following times:

10:00, 11:15, 12:30, 13:45, 15:00 Hrs



Trip Rates for Key Periods		Trips per 1 hect AREA	
Period	Inbound	Outbound	Total
0800-0900	0.112	0.011	0.123
1700-1800	0.110	0.239	0.349

TRIP RATE for Land Use 07 - LEISURE/P - WATERSPORTS CENTRES

TOTAL VEHICLES

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. AREA	Trip Rate	No. Days	Ave. AREA	Trip Rate	No. Days	Ave. AREA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	38.00	0.316	1	38.00	0.026	1	38.00	0.342
08:00 - 09:00	2	89.00	0.112	2	89.00	0.011	2	89.00	0.123
09:00 - 10:00	5	115.98	0.217	5	115.98	0.048	5	115.98	0.265
10:00 - 11:00	5	115.98	0.190	5	115.98	0.090	5	115.98	0.280
11:00 - 12:00	5	115.98	0.160	5	115.98	0.126	5	115.98	0.286
12:00 - 13:00	5	115.98	0.153	5	115.98	0.117	5	115.98	0.270
13:00 - 14:00	5	115.98	0.181	5	115.98	0.147	5	115.98	0.328
14:00 - 15:00	5	115.98	0.195	5	115.98	0.145	5	115.98	0.340
15:00 - 16:00	5	115.98	0.147	5	115.98	0.159	5	115.98	0.306
16:00 - 17:00	5	115.98	0.126	5	115.98	0.191	5	115.98	0.317
17:00 - 18:00	4	134.70	0.110	4	134.70	0.239	4	134.70	0.349
18:00 - 19:00	4	134.70	0.054	4	134.70	0.165	4	134.70	0.219
19:00 - 20:00	4	134.70	0.024	4	134.70	0.132	4	134.70	0.156
20:00 - 21:00	1	38.00	0.132	1	38.00	0.553	1	38.00	0.685
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.117			2.149			4.266

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

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Parameter summary

Trip rate parameter range selected:	38.00 to 304.00 (units: hect)
Survey date date range:	01/01/98 - 16/09/07
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	4
Number of Sundays:	5
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Appendix G

Parking Accumulation Forecast

Proposed Crematorium - A142 Ireton's Way, Mepal
Parking Accumulation Forecast

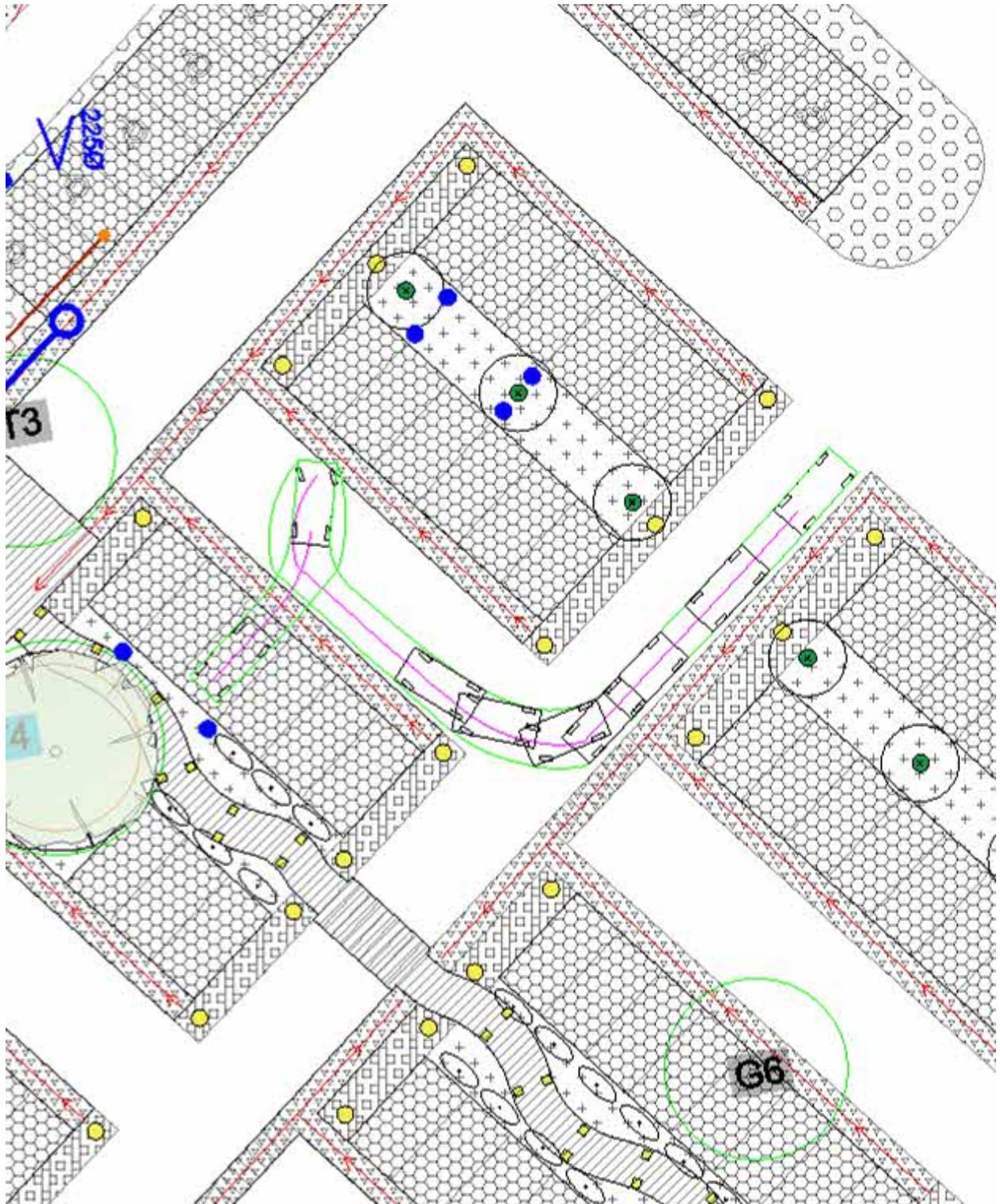
Start Time	Arrival Forecast	Departure Forecast	Parking Accumulation
0.00	0	0	0
1.00	0	0	0
2.00	0	0	0
3.00	0	0	0
4.00	0	0	0
5.00	0	0	0
6.00	0	0	0
7.00	0	0	0
8.00	2	0	2
9.00	17	1	18
10.00	15	5	28
11.00	9	15	22
12.00	17	18	21
13.00	19	19	21
14.00	19	17	23
15.00	2	8	17
16.00	2	15	4
17.00	0	2	2
18.00	0	2	0
19.00	0	0	0
20.00	0	0	0
21.00	0	0	0
22.00	0	0	0
23.00	0	0	0

Based on cremation services taking place at the following times:

10:00, 11:15, 12:30, 13:45, 15:00 Hrs

Appendix H

Vehicle Swept Path Analyses



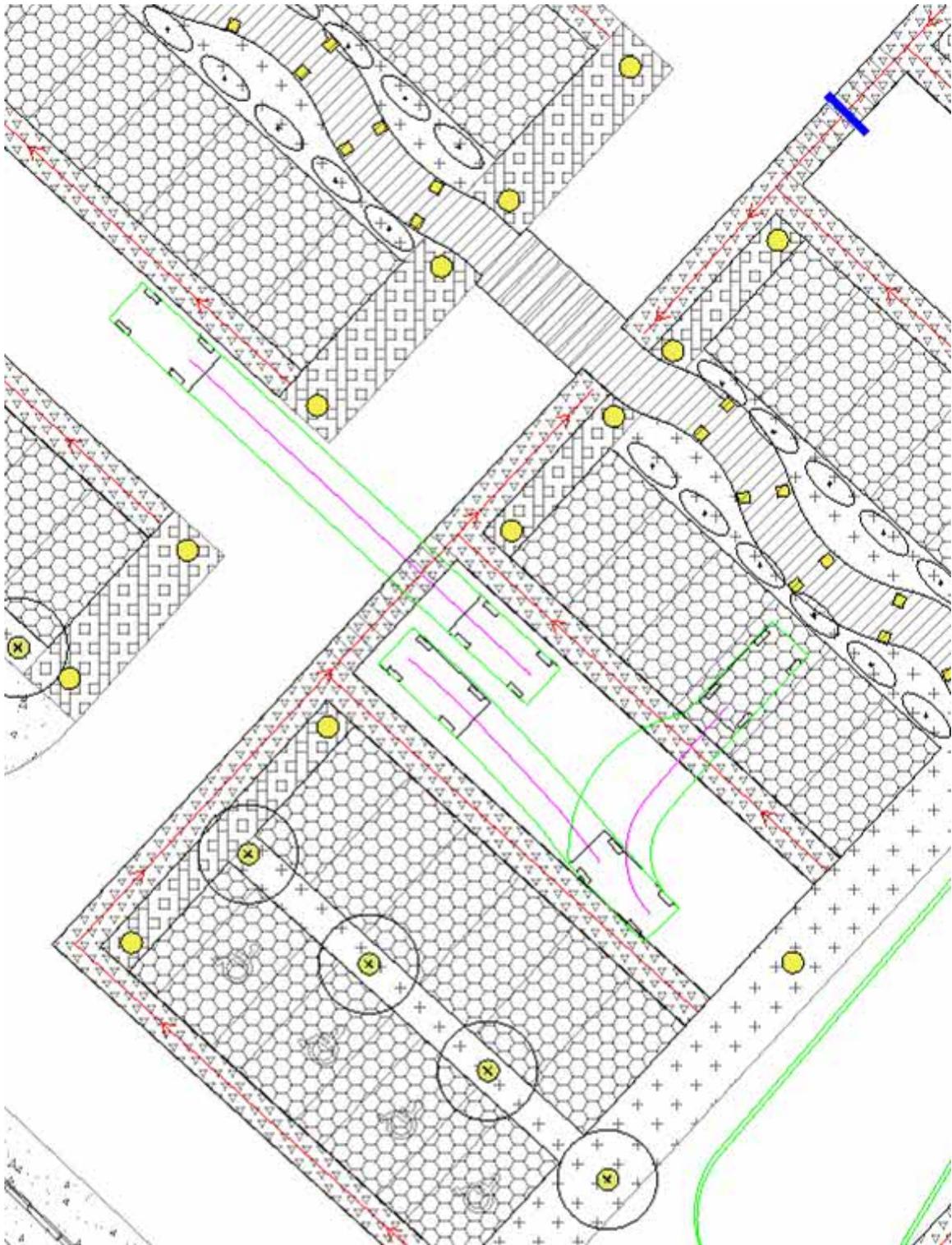
Private Car



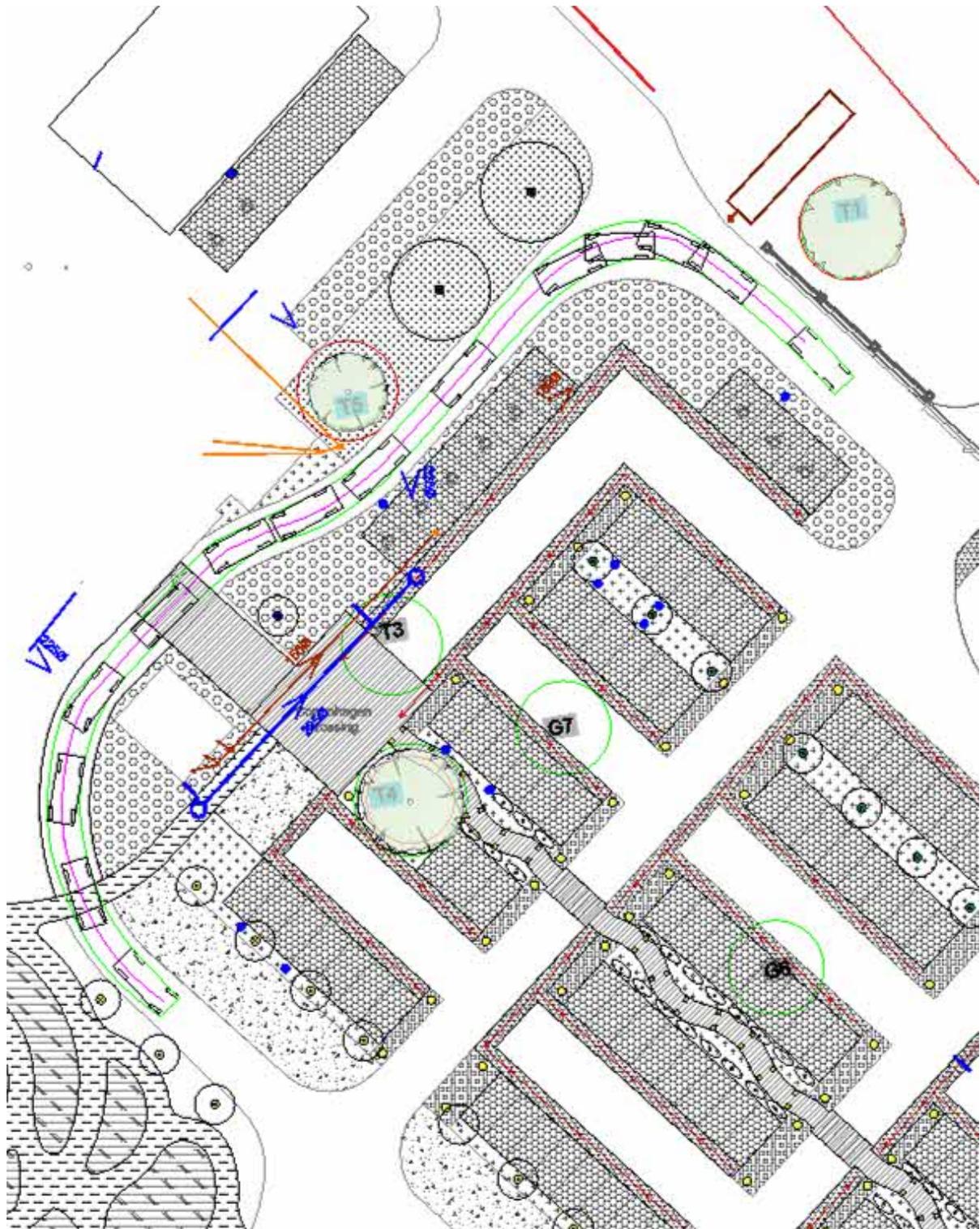
Private Car



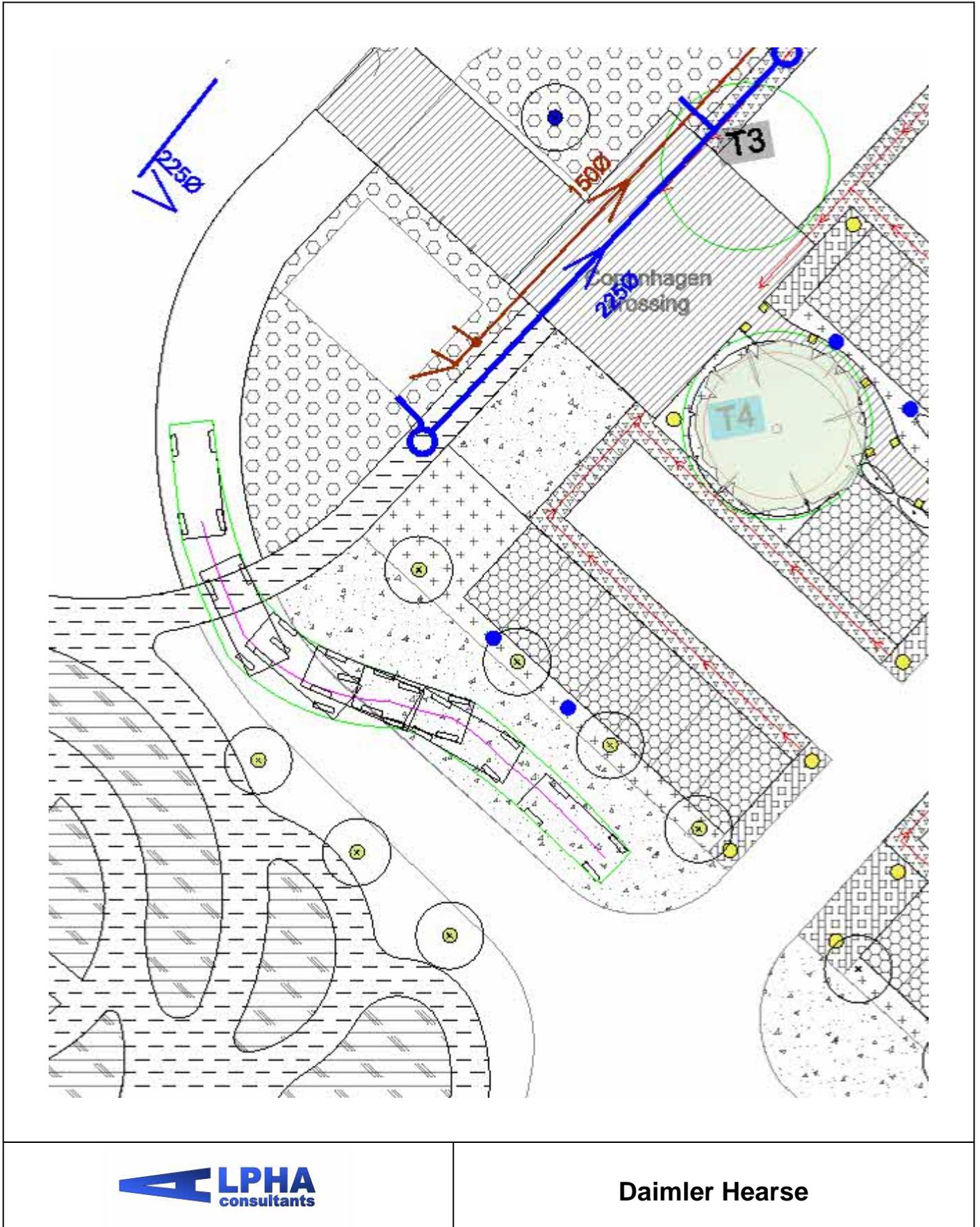
Private Car



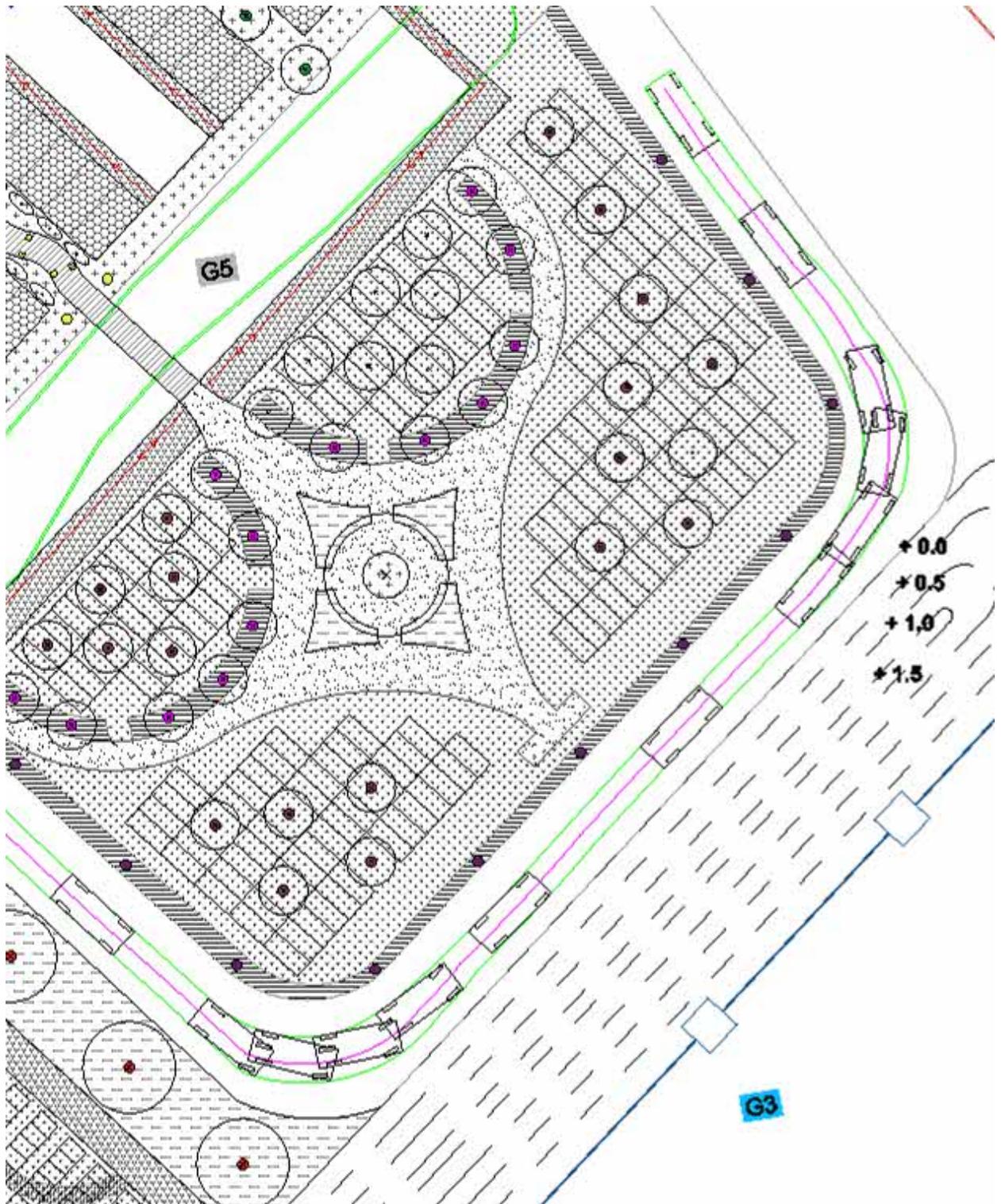
Private Car



Daimler Hearse



Daimler Hearse



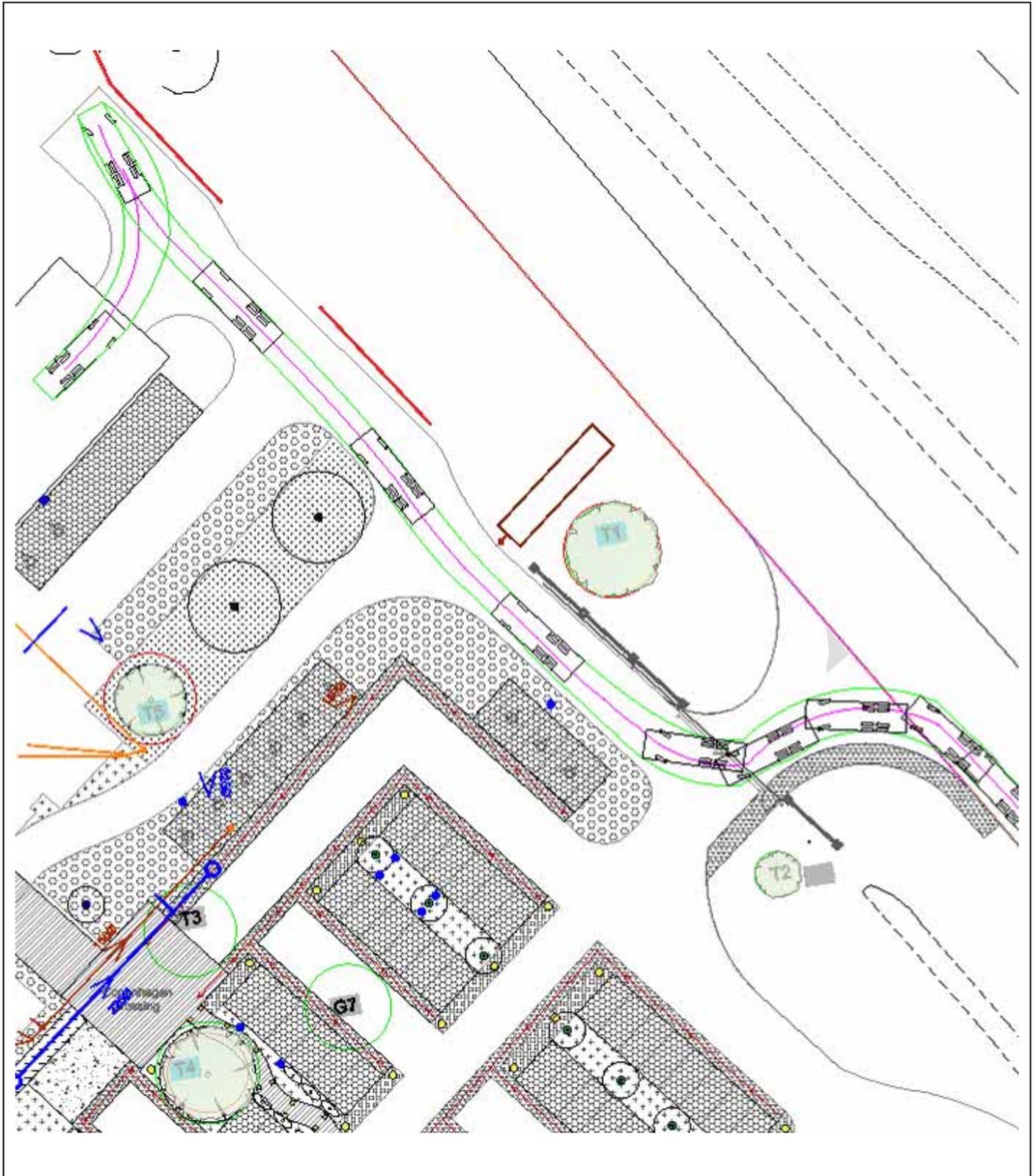
Daimler Hearse



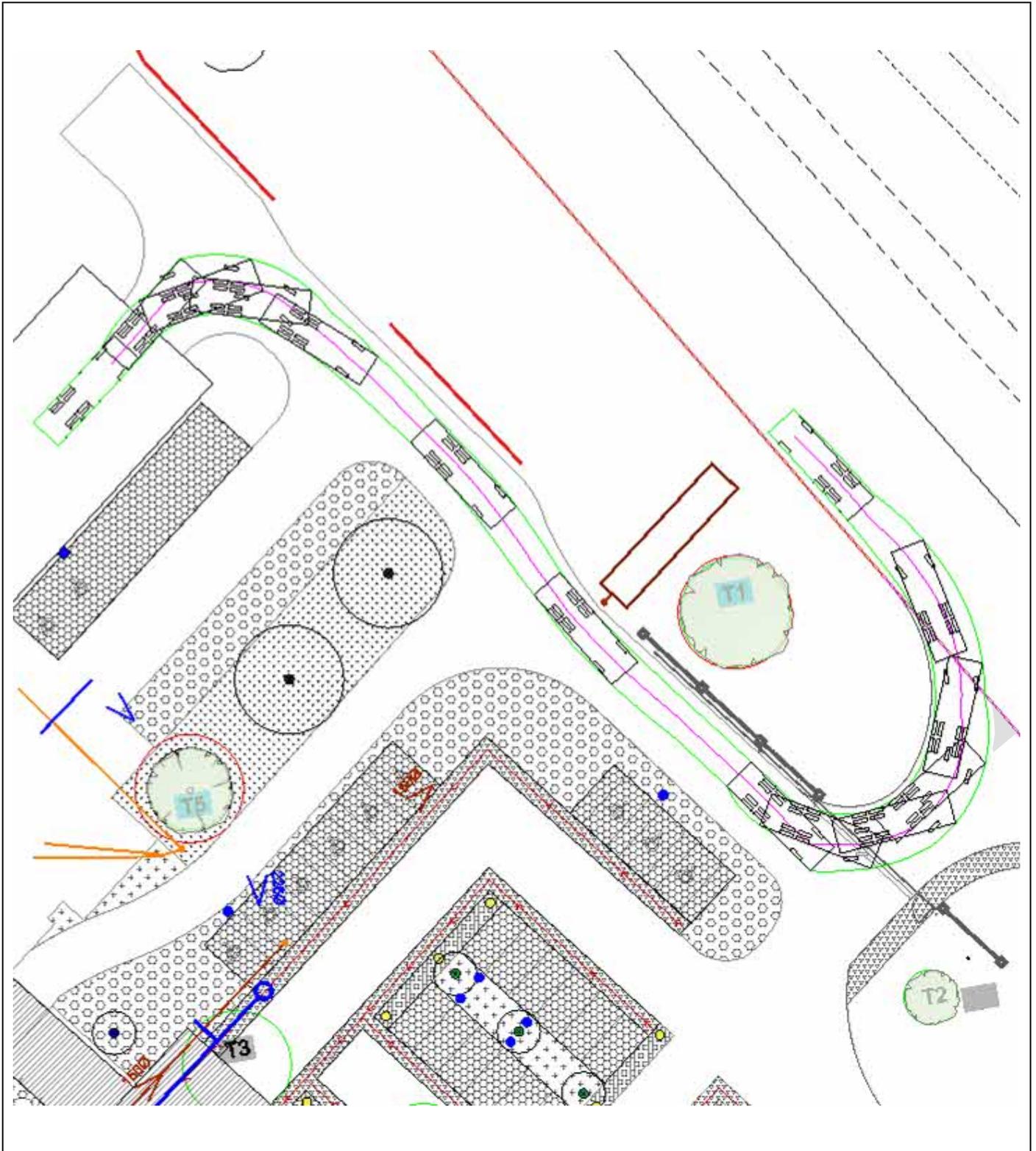
17 Seater Minibus



17 Seater Minibus



3 Axle Refuse Vehicle



3 Axle Refuse Vehicle

