

Royal Horticultural Society (RHS) Gardens, Wisley

Transport Assessment

For

RHS Wisley

May 2016





Document Control Sheet

Transport Assessment
Royal Horticultural Society (RHS) Gardens, Wisley
RHS Wisley

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Executive Summary

This Transport Assessment has been prepared by Motion, on behalf of the Royal Horticultural Society (RHS), Wisley to address the highway and transport matters relating to the development proposals at the RHS Gardens Wisley, Surrey. The development proposals for RHS Wisley include three planning applications for areas referred to as "Front of House", "Hilltop" and "The Barn". The applications seek to secure:

- Improvement to the garden entrance and retail facilities;
- Enhancement of the Laboratory buildings;
- A new centre for science, education and learning;
- New office accommodation;

Overall, these development proposals aim to increase the annual visitor attraction of the site from approximately 1 million visitors per annum to 1.4 million visitors per annum over a 10 year masterplan period.

With regard to transport, the masterplan proposals include the rationalisation of existing on site car parking and the implementation of new and improved cycle parking facilities. In addition, new purpose built facilities will be provided for servicing and delivery activity.

This report assesses the transport and highway matters relating to the development proposals. The report outlines the development proposals and how they align with national, regional and local transport policy and guidance. It also provides detail of the accessibility of the site by sustainable modes of transport, the proposed servicing arrangements, the proposed parking provision, changes in the trip attraction of the site and considers any material effect of the operation of the local transport and highway network.

The predominate mode of transport to and from the site by visitors and staff is the private car. The RHS currently operate a range of measures to encourage and facilitate the use of sustainable modes of transport to and from the site. The RHS will continue to strive to reduce private car trips to and from the site throughout the masterplan period through changes to staff and visitor travel behaviour and improvements to the accessibility of the site. The site Travel Plan provides targets for the reduction of single occupancy car trips and details how these targets will be monitored and reviewed throughout the masterplan period.

The assessment presented considers busiest periods at RHS Wisley and as such, the assessment is robust and demonstrates that the masterplan proposals would not have a material effect on the operation of the existing local road network or future arrangements following planned improvement works to Junction 10 of the M25 and the A3 corridor.

As such, it is considered that there are no transport or highway grounds to resist the implementation of the masterplan development proposals.



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1.0 Introduction

- 1.1 This Transport Assessment has been prepared by Motion on behalf of the Royal Horticultural Society (RHS), Wisley to address the highway and transport matters relating to the development proposals at the RHS Gardens Wisley, Surrey.
- 1.2 The application site is located adjacent to the A3, just to the south of the village of Wisley, approximately 1.5 kilometres west of Junction 10 of the M25 and falls within the administrative boundaries of Surrey County Council (SCC) and Guildford Borough Council (GBC).
- 1.3 In June 2014, the RHS announced a 10 year Strategic Investment Programme across its UK projects with the aim of helping more people (a wider audience) to access the charity which exists to enrich life through plants and make the UK a greener and more beautiful place.
- 1.4 The RHS has undergone a comprehensive master-planning process exploring the suitability of the existing facilities and infrastructure at Wisley to meet the RHS's objectives as set out within the Masterplan Vision. This identified improvements to existing facilities that are necessary to accommodate the projected increase in visitor numbers. The following projects have been identified through the masterplanning process as being necessary to accommodate growth at Wisley:
 - Improvement to the garden entrance and retail facilities;
 - Enhancement of the Laboratory buildings;
 - A new centre for science, education and learning;
 - New office accommodation;
 - ▶ Improve horticultural support (machinery yard and glass houses; and
 - A new staff car park to maximise space for visitors in the main car park.
- 1.5 This Transport Assessment considers increase in visitor numbers associated with three planning applications that form part of the overall masterplan, for the redevelopment of areas known as "Front of House", "Hilltop" and "The Barn".
- 1.6 The Front of House application will enable the RHS to improve their visitor facilities to this Grade II* listed historic park and garden. This will enable the Society to showcase the garden and the original Laboratory buildings (Grade II listed) whist improving the existing visitor and retail facilities.
- 1.7 The proposed development is for the:

Demolition of the existing plant centre, the extensions to the listed building, toilet blocks, Aberconway Cottage and part of Aberconway House. Erection of new part one part two storey building accommodating retail, restaurant, entrance facilities and other uses associated with garden, making good of the Grade II listed building, car parking, hard and soft landscaping and other works

- 1.8 The development will comprise the following:
 - Demolition of approximately 5,050 sqm of (GEA) existing buildings;
 - The construction of a new building of approximately 5,705 sqm (GEA);
 - Landscaping; and
 - Car parking.
- 1.9 The Hilltop refers to the new centre for science, education and learning. The application proposals will enable the RHS to significantly improve their science, research and visitor facilities commensurate with the Society's international significance as a leader in horticulture. The proposals will also provide modern facilities for visitors to the attraction.
- 1.10 The proposed development is for the:



Demolition of the existing buildings and erection of a two storey building accommodating science, education, research and restaurant facilities, associated landscaping including a landscaped bund and other works associated with the development.

- ▶ The development will comprise the following:
- Demolition of approximately 5,700 sqm (GEA) of existing buildings;
- ▶ The construction of a new building of approximately 6,300 sqm (GEA); and
- Landscaping including earthworks.
- 1.11 The Barn application is for the:

Erection of a new single storey building for offices ancillary to the use of RHS Wisley and associated works.

- 1.12 Overall, these development proposals aim to increase the annual visitor attraction of the site from approximately 1 million visitors per annum to 1.4 million visitors per annum over a 10 year masterplan period.
- 1.13 RHS Wisley currently employs 400 staff on a permanent basis with proposals to increase this number to 435 permanent staff. The site also has approximately 200 volunteers each of which work one day per week (excluding weekends).
- 1.14 This report assesses the transport and highway matters relating to the development proposals. The report will outline the development proposals and how they align with national, regional and local transport policy and guidance. It will also outline the accessibility of the site by sustainable modes of transport, the proposed servicing arrangements, the proposed parking provision, changes in the trip attraction of the site and any material impacts to the local transport and highway network.
- 1.15 A Travel Plan has also been prepared as a standalone document to accompany the planning application. The main aim of the Travel Plan is to encourage and facilitate an increase the proportion of staff and visitors who travel to the site by sustainable means.
- 1.16 The remainder of this report is structured as follows:
 - Section 2 Policy Context;
 - Section 3 Baseline Conditions;
 - Section 4 Development Proposals;
 - Section 5 Trip Attraction;
 - Section 6 Parking Assessment;
 - Section 7 Traffic Impact;
 - Section 8 Mitigation; and,
 - Section 9 Summary and Conclusions.



2.0 Policy Context

- 2.1 This section of the report summarises the relevant transport policy documents against which the development proposals would be considered at a national, regional and local level. The most relevant policy documents relating to this study are detailed below:
 - National Planning Policy Framework (March 2012);
 - Surrey County Council, Vehicular and Cycle Parking Guidance (January 2012);
 - ▶ Guildford Borough Council Adopted Local Plan Saved Policies (January 2003); and,
 - ▶ Emerging Guildford Borough Council Local Plan (July 2014).

National Policy

National Planning Policy Framework (March 2012)

- 2.2 The National Policy Framework (NPPF) was published in March 2012 and sets out the Governments planning policies for England and how these are expected to be applied.
- 2.3 In relation to Transport, the NPPF states that;

"The transport system needs to be balanced in favour of sustainable transport modes, giving people a real choice about how they travel. However, the Government recognises that different policies and measures will be required in different communities and opportunities to maximise sustainable transport solutions will vary from urban to rural areas."

Effect of Development

- 2.4 When considering the transport effects of a development, the NPPF states that:
- 2.5 "All developments that generate significant amounts of movement should be supported by a Transport Statement or Transport Assessment. Plans and decisions should take account of whether:
 - ▶ The opportunities for sustainable trans
 - port modes have been taken up depending on the nature and location of the site, to reduce the need for major transport infrastructure;
 - Safe and suitable access to the site can be achieved for all people; and
 - Improvements can be undertaken within the transport network that cost effectively limit the significant impacts of development. Development should only be prevented or refused on transport grounds where the residual cumulative impacts of development are severe"

Promoting Sustainable Travel Choices

- 2.6 In order to promote opportunities for the use of sustainable travel, the NPPF advises that:
 - "...developments should be located and designed where practical to;
 - Accommodate the efficient delivery of goods and supplies;
 - Give priority to pedestrian and cycle movements, and have access to high quality public transport facilities;
 - Create safe and secure layouts which minimise conflicts between traffic and cyclists or pedestrians, avoiding street clutter and where appropriate establishing home zones."
- 2.7 The NPPF highlights that a key tool for facilitating the promotion of sustainable travel choices will be a travel plan that:



"All developments which generate significant amounts of movement should be required to provide a travel plan."

Parking

2.8 In relation to parking policy, the NPPF states that:

"If setting local parking standards for residential and non-residential development, local planning authorities should take into account:

- the accessibility of the development;
- the type, mix and use of development;
- the availability of and opportunities for public transport;
- local car ownership levels; and
- ▶ an overall need to reduce the use of high-emission vehicles."

Regional Policy

Surrey County Council, Vehicular and Cycle Parking Standards (January 2012)

- 2.9 The Vehicular and Cycle Parking Standards for Surrey were adopted in January 2012 and give guidance on the maximum car parking standards and minimum cycle parking requirements for provision in new developments throughout the County.
- 2.10 It is outlined in the document that:
 - "The county of Surrey exhibits a wide range of social and economic circumstances that necessitate a flexible approach to identifying appropriate levels of car parking provision. Such an approach should provide a level of accessibility by private car that is consistent with the overall balance of the transport system at a local level"
- 2.11 With regard to parking provision and cycle parking provision, sites such as RHS Wisley are classed as Sui Generis and as such it is stated that parking for both cars and cycles should be provided based on an individual assessment.
- 2.12 With regard to disabled parking provision it is stated that:
 - "Parking for disabled drivers should be designed and provided in accordance with the appropriate government guidance. As a starting point, for non-residential development, an additional 5% of total parking spaces should be allocated for disabled users."
- 2.13 With regard to electric vehicle charging provision, it is outlined that 5% of available spaces should be fitted with electric vehicle charging points in 'Individual developments requiring a Travel Plan' and 'Large commercial/ mixed use development requiring a Travel Plan'. 'Major Commercial Mixed Use Developments' should provide electric vehicle charging points based on individual merit.

Local Policy

Guildford Borough Council Local Plan Saved Policies (January 2003)

- 2.14 The Local Plan for Guildford Borough Council (GBC) was adopted in January 2003 and sets out the planning framework for the region until 2006. In 2007, the Secretary of State for Communities and Local Government gave a direction that Local Plan policies are saved and remain in effect, with exception of a few policies.
- 2.15 With regard to transport, one of the Borough's Strategic Priorities is:

"Focusing on Transport:



- Offering attractive and viable alternatives to the car;
- Providing services to increase mobility for all residents, making all parts of our Borough accessible."
- 2.16 The Plan's overall aim is to:

"Promote development that meets the needs of the present without comprising the ability of future generations to meet their own needs."

- 2.17 The detailed objectives of the Local Plan relating to movement are:
 - "1. To minimise the impact of traffic on the environment generated by new development;
 - 2. To concentrate major new development in locations accessible by means other than the private car;
 - 3. To manage the availability of car parking provision to discourage reliance on the car especially for journeys to work;
 - 4. To give priority to development which encourages walking, cycling and public transport;
 - 5. To encourage improvements to public transport;
 - 6. To improve accessibly for non car users and people with disabilities."
- 2.18 With regard to parking provision, Policy G1 (1) outlines that parking must be provided in accordance with parking policy and parking standards. No specific parking standards are outlined for Public Gardens such as RHS Wisley and as such parking provision should be assessment on its own merits. This is in accordance with Surrey County Councils Vehicular and Cycle Parking Guidance document dated January 2012.
- 2.19 In relation to Transport Provision, Access, Highway Layout and Capacity it is outlined in Policy G1 (2) that:
 - "Satisfactory access and highway layout is provided and the traffic generated by the development is compatible with the local highway network.
 - Appropriate provision has been made for pedestrian and cyclist and public transport facilities."
- 2.20 It is outlined that a 'Traffic Impact Assessment' should accompany all proposals adjacent to the Trunk Road network.
- 2.21 With regard to the provision for buses, Policy M4 states that:
 - "Major new development shall be designed to allow access and, where appropriate, give priority to bus services."
- 2.22 Policy M6, relates to the provision for cyclists and pedestrians and outlines that:
 - "Major travel generating development, including residential developments, will be expected to make provision for cyclists and link with existing and planned routes. All new developments will be expected to make provision for cycle parking in accordance with the standards set out in Appendix 1.
 - Major new development will not be permitted where it interrupts established or proposed cycle routes.

Permission will not be granted that would prejudice established or proposed pedestrian routes or pedestrian priority schemes."

Emerging Guildford Borough Council Local Plan (July 2014)

2.23 The Draft Local Plan was submitted for consultation in July 2014 and once adopted will form the basis against which planning applications will be assessed in the future. The Draft Local Plan also sets out the identified need and location for housing, employment, supporting infrastructure and environmental policies for the borough up to 2031.



- 2.24 With regard to transport, it is outlined in Policy 6, that in order to 'Make better places' the Council will require all new developments to:
 - ▶ "Provide a harmonious, integrated mix of uses that fosters a sense of community and contributes to the creation of inclusive communities that provide the facilities and services needed by them;
 - Provides places for communities to meet and interact, such as play and recreation and other public spaces in large developments;
 - Give priority to non car based modes of transport;
 - ▶ Be designed to facilitate and promote walking as a means of transport, providing a high quality environment for pedestrians. Where possible residential areas should allow short walking distances and amenities; and
 - ▶ Provide convenient and safe routes through the development and to nearby areas for cyclists."
- 2.25 Policy 18 of the Draft Local Plan relates to sustainable transport for new developments:

"We expect that new developments will contribute to the enhancement and delivery of an integrated and accessible transport system to facilitate sustainable development and prosperity.

- 1. We will expect new developments to:
 - a) Provide high-quality, safe and direct routes within permeable layouts that strengthen, facilitate and encourage short distance trips by walking and cycling;
 - b) Provide secure, accessible and convenient cycle parking;
 - Protect, enhance and improve existing cycle and walking routes, to ensure the effectiveness and amenity of these routes;
 - d) Secure appropriate improvements to public and community transport, including infrastructure and park and ride requirements;
 - e) Provide off-street vehicular parking for both residential and non-residential developments at a level commensurate to the Vehicular Parking Standards Supplementary Planning Document;
 - f) Facilitate the use of ultra low emission vehicles; and,
 - g) Protect from development the route of the proposed sustainable movement corridor in the town of Guildford.
- 2. We will expect new developments to demonstrate adequate provision to mitigate the likely impacts, including cumulative impacts, of the proposals on the performance of the Local Road Network and Strategic Road Network. This provision should include the mitigation of environmental impacts, such as noise and pollution, and impact on amenity and health. This will be achieved through direct improvements and/or Section 106 contributions and/or the Community Infrastructure Levy (CIL), to address transport impacts in the wider area including across the borough boundary.
- 3. We will expect new larger developments, defined as:
- > 20 or more dwellings or 0.5 hectares or more for residential development, and/or
- One or more hectares for other development

to demonstrate that they have maximised the opportunities for sustainable travel and will make adequate provision to mitigate the likely impacts through provision of a Transport Assessment and a Travel Plan. All other developments will be required to submit a Transport Statement."



3.0 Baseline Conditions

Site Description

- 3.1 The Royal Horticultural Society's Gardens, Wisley are located adjacent to the A3 just to the south of Wisley village, approximately 1.5 kilometres west of Junction 10 of the M25. The site falls within the administrative boundaries of Surrey County Council (SCC) and Guildford Borough Council (GBC).
- 3.2 The gardens were given to the Royal Horticultural Society (RHS) in 1903 and, at that time, only 60 acres of the estate was cultivated as garden and the remainder was wooded farmland. The site now comprises of over 240 acres of gardens and attracts approximately 1 million paying visitors per year. The site includes several glass houses, formal and informal gardens, a plant centre, a visitor centre, an extensive arboretum and a laboratory for both scientific research and training.
- 3.3 The busiest period with regard to visitors to the site is during the spring and summer months. However, the site also hosts a number of large events throughout the year such as the Flower Show and the Butterfly Show which can attract between 6000 and 10,000 visitors per day.
- 3.4 RHS Wisley employs approximately 400 permanent staff who work a variety of shift patterns and approximately 200 volunteers each of which work one day per week (excluding weekends).

Local Highway Network

- 3.5 The site is bound to the south by the A3, to the east by Wisley Lane and Wisley Common, to the west by Mill Lane and to the north by the River Wey Navigation and The Wisley Golf Club.
- 3.6 Vehicular access to the site is provided from Wisley Lane, a single carriageway road subject to a 40mph speed limit in the vicinity of the site. Wisley Lane provides access to Wisley Village to the north and to the A3 to the south. Access onto the A3 is provided via a slip road junction onto the eastbound carriageway of the A3.
- 3.7 To the east, the A3 provides access to southeast London including the areas of Richmond and Twickenham. The A3 to the north of the site also provides access to Junction 10 of the M25. The location of the site in relation to the strategic highway network is shown in Figure 3.1.
- 3.8 Vehicles approaching the site from the westbound carriageway of the A3 (or from the M25) are required to travel westbound past the site, leaving the A3 at the Ockham Interchange and re-join the A3 travelling eastbound to access Wisley Lane.
- 3.9 In 2014 the DfT announced the allocation of £2.2 billion for highway improvements in and around London and the southeast of England. The improvements works include a major rebuild of the A3/M25 Wisley interchange to allow:
 - "Free-flowing movement in all directions together with improvements to the neighbouring Painshill interchange on the A3 to improve safety and reduce congestion."
- 3.10 Highways improvement works are also proposed along the A3 corridor in the vicinity of RHS Wisley. Details regarding these proposed improvement works are yet to be released.
- 3.11 Mill Lane to the west of the site provides access to the Wisley Golf Club and to a service access to the RHS Wisley Gardens. Mill Lane is lightly trafficked and is predominantly used by visitors to the Golf Club. The Mill Lane access to RHS Wisley is currently rarely used and is not used for access by the general public.
- 3.12 Three main points of vehicular access to the gardens are provided from Wisley Lane as shown in Figure 3.2. The northern point of access is provided via a concrete service road which operates on a two way basis whilst the southern point of access operates inbound only and the central point of access operates outbound only.



Vehicle Access Arrangements

- 3.13 Vehicular access to the main site car park is provided from Wisley Lane, approximately 100 metres north of the junction between the A3 and Wisley Lane. Immediately inside the entrance to the site, visitors bear right onto an internal access road which runs parallel to Wisley Lane and provides access to the three car parks located adjacent to the main visitor entrance to the gardens. Visitors leave the site via the central point of access from the car parks onto Wisley Lane, which operates two-lanes outbound only. The visitor access and egress routes are shown in Figure 3.2.
- 3.14 The site has two overflow car parks which are located to the north of the site, both take access from Wisley Lane via Wisley Village.
- 3.15 Service vehicle access to the site is currently taken from both the northern and southern points of access to the site. Service vehicles accessing the Plant Centre or Hilltop utilise the southern point of access to the site from Wisley Lane. These service vehicles leave the site via the main car park exit. Service vehicle access to the restaurant and café is provided via the concrete access road to the north with vehicles leaving the site by the same route.

Site Accessibility by Sustainable Modes

Accessibility by Foot and Cycle

- 3.16 RHS Wisley is accessible by foot via a public footpath (Footpath 6) which runs on a north to south alignment through RHS Wisley Gardens, adjacent to the front of house. The footpath connects to the north with further footpaths which provide access to Wisley Village and Byfleet. The footpath continues to the south of the gardens across a footbridge over the A3 and provides access to the village of Ockham, Wisley Airfield and further residential areas to the south of the A3.
- 3.17 Pedestrian access from the overflow car parks is provided to the gardens via a pedestrian access to the north of the site.
- 3.18 The Sustrans interactive cycle route map highlights that local off-road cycle routes are available along both sides of the A3 adjacent to RHS Wisley Gardens and Wisley Common. These cycle routes provide access to the Ockham Interchange and from there to roads which provide access to the residential areas of Ockham, Ripley and Horsley.
- 3.19 The existing pedestrian and cycle routes in the vicinity of the site are shown in Figure 3.3.

Accessibility by Train

- 3.20 The closest station to the site is West Byfleet, which is located approximately 6 kilometres north of the gardens. West Byfleet station is operated by South West Trains and is served by regular trains to destinations such as London Waterloo, Guildford, Woking, Alton and Clapham Junction.
- 3.21 Horsley train station is located approximately 6 kilometres southeast of the site and is served by trains twice per hour to London Waterloo via Oxshott and Surbiton, twice per hour to London Waterloo via Epsom and Leatherhead and four times per hour to Guildford.
- 3.22 Further services to destinations such as Portsmouth Harbour, Yeovil Junction, Exeter St David's and Guildford are provided from Woking station which is located approximately 10 kilometres northwest of the site.

Accessibility by Bus

- 3.23 The nearest bus stops to the site are located on the eastbound and westbound carriageways of the A3 immediately south of the site. These bus stops are served by the 515 service which runs between Guildford and Kingston once per hour Monday-Sunday. A bus timetable is attached at Appendix A.
- 3.24 The bus stops are accessible via Footpath 6, which runs on a north to south alignment through Wisley Gardens. The westbound bus stop on the A3 is accessible by the pedestrian footbridge over the A3.



- 3.25 During the Flower Show, a shuttle bus operated by RHS Wisley runs between the site and Horsley train station. The shuttle bus transports approximately 200 people per day between Horsley station and the gardens. The shuttle bus runs to and from Horsley station as opposed to West Byfleet station as access to West Byfleet station via Wisley Lane has a weight restriction of 7.5T Maximum Vehicle Weight at the bridge across the River Wey. RHS Wisley is actively seeking ways in which to increase the number of visitors using the shuttle bus service and to operate it permanently, or at least throughout the spring/summer season and during other high attendance events as necessary.
- 3.26 RHS Wisley is currently engaged in conversations with the bus operator Abellio and Woking Borough Council with regard to the possibility of routing the northbound 515 service through RHS Wisley.

Baseline Traffic Flows

- 3.27 In order to establish the baseline traffic conditions at the M3/M25 Junction and the A3/Portsmouth Road Junction (Ockham Interchange), turning count data has been extracted from the Transport Assessment submitted to accompany the recently refused planning application for Wisley Airfield (Application Ref. 15/P/00012). These flows were initially provided by SCC from the SCC SINTRAM Model. The morning (08:00 09:00) and evening (17:00 -18:00) peak hour traffic flows for these roundabouts are summarised in Figures 3.4 and 3.5 attached.
- 3.28 Automatic Traffic Counts (ATCs) were undertaken on Wisley Lane to the north of the junction with the A3 over the period of the 25th August 14th September 2014. Week 2 of the survey was the Flower Show week whilst weeks 1 and 3 represent normal summer operation.
- 3.29 Turning counts at the A3 junction with Wisley Lane are based on the average weekday northbound/southbound flow along Wisley Lane (excluding the flower show week). The baseline traffic flows during the morning and evening peak periods on Wisley Lane are summarised in Figures 3.4 and 3.5.
- 3.30 ATCs were also undertaken over the same period at all of the site's visitor accesses, excluding overflow car parking. The surveys indicate that the peak two-way traffic flow associated with the site on an average weekday during the summer (excluding the flower show week) occurs between 10:00 and 11:00 and on an average weekend day the peak occurs between 14:00 and 15:00. The full ATC survey results are attached at Appendix B.
- 3.31 On the basis of the above, it is considered that the peak with regard to vehicle trips to and from RHS Wisley does not coincide the usual morning and evening peak periods or the weekend period (12:00-13:00) on the local highway network.
- 3.32 In order to calculate the northbound/southbound split of traffic accessing and egressing the site from Wisley Lane, surveys were undertaken at the main entrance and exit to the site on Monday 28th September 2015 between 13:30 and 14:30. The results of the surveys indicate that 17% of inbound traffic approached from the north and 83% approached from the south. Whilst 16% of outbound traffic leaves towards the north and 84% leave towards the south. The baseline traffic flows to and from the site during the peak periods are shown in Figures 3.4 and 3.5.



Personal Injury Accident Data

- In order to establish road safety conditions on the highway network in the vicinity of the site, Personal Injury Accident (PIA) data has been obtained from Surrey County Council for the most recently available five year period for the area around RHS Wisley Gardens including Wisley Lane, the Ockham Interchange, Junction 10 of the M25 and the stretch of the M3 between the Ockham Interchange and Junction 10 of the M25. The data covers the five year period prior to the 30st September 2015. Over this period there was a total of 263 accidents recorded of which 241 resulted in slight injury and 22 resulted in serious injury. There were no recorded fatalities. Full PIA data is included at Appendix C.
- 3.34 Following a review of all of the causation factors listed for each accident, it is considered that all accidents occurred as a result of driver error or careless driving. Only one incident was recorded at the exit to the RHS Wisley Gardens whereby the driver of a vehicle leaving RHS Wisley Gardens became distracted and pulled out in front of another vehicle which was travelling northbound along Wisley Lane. As such it is not considered that there are any highway safety concerns at the entrance to or exit from RHS Wisley Gardens.
- As noted previously, the DfT has announced the allocation of £2.2 billion for highway improvements in and around London and the southeast of England. The improvements works include a major redesign of the Junction 10 of the M25. Highways improvement works are also proposed along the A3 corridor in the vicinity of RHS Wisley. The works aim to improve safety and congestion and whilst the accident statistics for the area do not identify a particular problem design of the local road network, it is noted that the highway improvements should have a positive impact on road safety on the A3 corridor.

Existing Staff Numbers and Travel Habits

- 3.36 The site currently employs approximately 400 permanent staff consisting of office, gift shop, restaurant and plant centre staff, in addition to gardeners. The site also has approximately 200 volunteers who work one day per week throughout the summer months.
- 3.37 In order to establish the modal split, shift patterns and home location of RHS Wisley staff, a travel survey was undertaken in November 2015, which had in excess of 250 responses. A summary of the modal split of RHS Wisley staff is provided in Table 3.1 whilst a summary of survey results is attached at Appendix D.

| Mode of Travel | Modal Split |
|--|-------------|
| Car driver (alone) | 86.7% |
| Car driver with passenger (car sharing with RHS Colleague) | 1.2% |
| Car driver with passenger (car sharing with someone else) | 0.4% |
| Car passenger (car sharing with RHS colleague) | 1.2% |
| Car passenger (car sharing with someone else) | 0.4% |
| Bicycle | 4.1% |
| Motorcycle | 0.4% |
| Walk | 0.8% |
| Bus | 1.2% |
| Other | 3.7% |
| Total | 100% |

Table 3.1 - Staff Modal Split

3.38 Staff at RHS Wisley work a variety of shift patterns which vary dependent on the day and season. Information extracted from the staff travel survey relating to the 'normal' arrival and departure times of staff has been used to determine an arrival and departure profile for staff. A summary of the arrival and departure profiles is provided in Table 3.2.



| Arrival Time | Arrival Profile | Departure Time | Departure Profile |
|---------------|-----------------|----------------|-------------------|
| Before 7:30 | 18.6% | Before 16:00 | 13.0% |
| 07:30 - 08:00 | 13.4% | 16:00 - 16:30 | 30.0% |
| 08:00 - 08:30 | 19.0% | 16:30 - 17:00 | 8.9% |
| 08:30 - 09:00 | 19.4% | 17:00 - 17:30 | 29.6% |
| 09:00-09:30 | 13.0% | 17:30 - 18:00 | 12.6% |
| After 09:30 | 16.6% | 18:00 - 18:30 | 3.2% |
| | | After 18:30 | 2.8% |
| Total | 100% | Total | 100% |

Table 3.2 - Staff Arrival and Departure Profiles

- 3.39 As RHS Wisley gardens do not usually open to the public until 10am, it is considered that visitors to the site would start to arrive at the site shortly before 10am and as such, all vehicle trips to and from the site prior to 9am are likely to be attributed to staff with a small element attributed to delivery and servicing activity.
- 3.40 The main entrance ATC data from weeks 1 and 3 shows that a total of 158 inbound vehicle trips were recorded prior to 9am. Based on the arrival profile summarised in Table 3.2 this equates to 70% of staff arrivals. The remaining 30% of staff (66 vehicles) are assumed to arrive after 9am. Using the modal split data provided in Table 3.1, it is considered that 224 staff arrivals by vehicle equates to a total 255 staff being on site during an average spring/summer weekday. Using the data provided in Tables 3.1 and 3.2, the existing vehicular trips associated with RHS Wisley have been calculated and are summarised in Table 3.3.

| Arrival Time | Existing Staff Vehicle Trips (Inbound) | Arrival Time | Existing Staff Vehicle Trips (Outbound) |
|---------------|---|---------------|--|
| Before 7:30 | 42 | Before 16:00 | 29 |
| 07:30 - 08:00 | 30 | 16:00 - 16:30 | 67 |
| 08:00 - 08:30 | 43 | 16:30 - 17:00 | 20 |
| 08:30 - 09:00 | 43 | 17:00 - 17:30 | 66 |
| 09:00-09:30 | 29 | 17:30 - 18:00 | 28 |
| After 09:30 | 37 | 18:00 - 18:30 | 7 |
| | | After 18:30 | 6 |
| Total | 224 | Total | 224 |

Table 3.3 – Existing Vehicle Trips – Staff

- 3.41 As advised by RHS Wisley, weekday staff numbers during the winter months can drop to as little as 40 staff. Staff numbers at the weekends throughout the year are generally at this level.
- 3.42 The postcode data indicates that 44% of RHS Wisley's staff live within the Guildford (GU) postcode area and 27% within the Kingston (KT) postcode area. Approximately 4% of staff live in Wisley village.

Existing Visitor Trip Attraction

- 3.43 The RHS Gardens, Wisley is open all year round and currently attracts approximately 1 million visitors per year. Data provided by RHS Wisley indicates that spring and summer are the busiest times of the year in terms of visitor numbers, attracting 31% and 28% of the annual visitors to the site respectively. The remaining visitors are split 22% in autumn and 20% in winter.
- 3.44 The gardens also host a number of large events which can attract circa 10,000 visitors per day. A summary of the visitor attraction of the site on the 10 busiest days of 2014 is provided in Table 3.4.



| Day | Date | Season | Event | Visitor Numbers |
|-----------|------------|--------|---------------------------------|--------------------|
| Sunday | 07/09/2014 | Summer | Flower Show | 10,036 |
| Saturday | 06/09/2014 | Summer | Flower Show | 9,392 |
| Sunday | 09/03/2014 | Spring | Butterflies | 8,923 |
| Friday | 07/03/2014 | Spring | Butterflies | 8,627 |
| Sunday | 19/10/2014 | Autumn | Taste of Autumn | 8,443 |
| Monday | 05/05/2014 | Spring | Craft Fair/ May Bank Holiday | 8,320 |
| Thursday | 04/09/2014 | Summer | Flower Show | 8,209 |
| Wednesday | 03/09/2014 | Summer | Flower Show | 8,031 |
| Sunday | 16/02/2014 | Winter | February Half Term/ Butterflies | 8,002 |
| Sunday | 04/05/2014 | Spring | Craft Fair/ May Bank Holiday | 7,828 |

Table 3.4 – 10 Busiest Days at RHS Wisley in 2014

- 3.45 Based on the known visitor numbers on the 30 busiest days of the year in 2014 it has been calculated that approximately 15% of the total visitors to the site during the summer period visited on just 8 days. In order to calculate the average daily visitor numbers throughout the year, the visitor numbers on the 30 busiest days of 2014 have been assigned to the day in which they occur and have subsequently been excluded from the average day calculations.
- 3.46 A summary of the calculations is attached at **Appendix E**.
- 3.47 Tables 3.5 and 3.6 shows the profile of visitors through the year as advised by the RHS and throughout the week, based upon the ATC data.

| Monthly Visitor Profile | Percentage Visitor Attendance |
|-------------------------|-------------------------------|
| January | 6.8% |
| February | 8.2% |
| March | 8.9% |
| April | 11.4% |
| May | 10.4% |
| June | 8.1% |
| July | 8.9% |
| August | 10.7% |
| September | 9.4% |
| October | 7.4% |
| November | 5.3% |

Table 3.5 – Annual visitor profile



| Daily Visitor Profile | Percentage Visitor Attendance |
|-----------------------|-------------------------------|
| Mon | 6.4% |
| Tue | 7.2% |
| Wed | 16.9% |
| Thu | 16.5% |
| Fri | 16.0% |
| Sat | 16.4% |
| Sun | 20.6% |

Table 3.6 - Daily visitor profile

3.48 On the basis of the above, it can be seen that peak periods at Wisley (excluding event days) are during April and August. Table 3.7 shows the average visitor numbers to the site on the busiest weekday (Wednesday) a Saturday and a Sunday.

| Month | Visitor Attendance | | |
|-----------|--------------------|----------|--------|
| Wednesday | | Saturday | Sunday |
| April | 4441 | 4319 | 5424 |
| August | 4098 | 3986 | 5005 |

Table 3.7 - Estimated existing Peak Attendance April and August 2014

Modal Split

- 3.49 In order to assess the effect of the development proposals on the local highway network, an understanding of the existing vehicular trip attraction of the site is required. Data provided by RHS Wisley indicates that 94% of visitors arrive at the site by car with 5% arriving at the site in a coach, bus or minibus. The data also shows that 6% of people arrive alone, 59% arrive as a party of two, 13% a party of three, 10% a party of four and 12% a party of 5+ (including those which arrive by bus or coach).
- 3.50 Using the party size data provided by RHS Wisley, it has been calculated that the average occupancy of vehicles arriving at the site is 2.25 people per vehicle. The full calculations are attached at **Appendix E**.

Visitor Origin/Destination and Duration of Stay

- 3.51 Data provided by RHS Wisley indicates that approximately 85% of visitors to the site are members of RHS Wisley Gardens. Partial postcode data of RHS Wisley members indicates that the 68% of visitors to Wisley come from the Guildford and Kingston-upon-Thames postcode areas (36% and 32% respectively). A further 4% visit from the Redhill (RH) postcode area, 4% from the southwest London (SW) postcode area, 4% from the Twickenham (TW) postcode area and 7% from the remainder of London. The remaining 13% come from the rest of the UK.
- 3.52 Visitor duration of stay data provided by RHS Wisley indicates that 1% of their visitors stay for less than one hour, 12% stay for 1-2 hours, 29% stay for 2-3 hours, 29% stay for 3-4 hours, 17% stay for 4-5 hours and 12% stay for more than 5 hours. As such the average duration of stay of visitors at the gardens is between 3 and 4 hours.



Parking

Visitor and Staff Parking

- 3.53 The site has three main car parks, 1, 2 & 3 which are located to the west of Wisley Lane. These car parks provide approximately 1,400 spaces and are accessible via the southern point of access from Wisley Lane. The majority of car parking is provided on an informal gravel surface with no defined parking bays. A total of 37 marked spaces are provided for use by disabled users adjacent to the front of house and 4 spaces are fitted with electric vehicle charging points. The site has planning consent (application reference 06/P/00105) for approximately 1467 car parking spaces. The existing layout of the car park with the approximate location of parking bays is attached at Appendix F.
- 3.54 A signed staff parking area is located adjacent to the café/restaurant which has space for approximately 74 vehicles. This area is only designated for staff use Monday-Friday and as such is available for use by both staff and visitors over the weekend as staff numbers over the weekend are typically lower, approximately 40.
- 3.55 Overspill parking for the site is provided on two pieces of land (car park 4 and 5) to the northeast of the site as shown in **Figure 3.6** which have capacity for approximately 1,000 and 1,500 cars respectively. It is understood that the use of the overspill car parks generally only occurs when large events such as the Flower Show are held at the site. The use of these car parks is restricted, through the Town and Country Planning (General Permitted Development) (England) Order 2015 Part 4 Class B Temporary Use of Land, to 28 days per year.
- 3.56 On busy event days, Topher Limited, specialists in security, parking and traffic management, are employed to provide marshalling services to ensure that the car parks are used as effectively as possible. The car parking is managed so that when the main car park becomes 50% full, cars are also directed towards the overflow car park. Topher staff direct visitors directly to available spaces to as to ensure that vehicles are parked as quickly as possible limiting the number of vehicles queueing to access the main car park and therefore preventing queues building up on the A3.

Coach Parking

3.57 Coach parking for 19 coaches is provided adjacent to the main pedestrian entrance to the Gardens. Access to the coach parking area is provided directly from the access road and coaches leave the site via the car park 1 exit route. The RHS advises that the existing provision of coach parking in the main car park significantly exceeds demand on all but the busiest event days, approximately 6 days per year, when coaches will park on site and within overflow car park 4.

Cycle Parking

3.58 Cycle parking for visitors is provided in a dedicated area adjacent to the front of house providing cycle parking for approximately 12 cycles. Cycle parking for approximately 20 cycles is provided within the site for use by RHS Wisley staff.

Car Park Accumulation

3.59 Car park accumulations for the main car park have been calculated from the results of the ATC surveys and the results are summarised in Table 3.8 whilst the full calculations are provided at Appendix E. The week commencing the 1st September 2014 was Flower Show week, the busiest period in the Garden's calendar, when the demand for car parking is at a maximum. The accumulations for April and August are for non event days during the peak seasons.



| Period | Wednesday | Saturday | Sunday |
|---|-----------|----------|--------|
| April | 1050 | 828 | 1048 |
| August | 985 | 763 | 966 |
| 1 st - 7 th September (Flower Show Week) | Full | Full | Full |

Table 3.8 - Main Car Park (Car Parks 1-3) Accumulation Results 2014

- 3.60 The results of the assessment indicate that on the busiest days during the spring and summer months, the main car park has approximately 350 spaces still available at its busiest period. It is important to note that the parking accumulations include staff parking within the main car parks.
- 3.61 Information provided by RHS Wisley indicates that during the 2014 Flower Show, the main car parks and the overflow Car Park 4 were full at 11:30am on the 4th September 2014 with Car Park 5 opening at 11:00am. Car Park 5 contained approximately 500 cars at 12:30 giving a maximum demand for parking on that day of approximately 2,900 cars.

Servicing Arrangements and Delivery Numbers

- 3.62 As noted previously, service vehicle access to the site is currently taken from both the northern and southern points of access to the site. Service vehicles accessing the Plant Centre or Hilltop utilise the southern point of access to the site from Wisley Lane. Service vehicles leave the site via the main car park exit as shown in Figure 3.2. Service vehicle access to the restaurant and café is provided via the northern concrete access road with vehicles leaving the site by the same route.
- 3.63 It is important to note that the number of deliveries varies according to the day of the week and the season. Delivery numbers are highest Tuesday-Thursday with the busiest months being March-June.
- 3.64 Based on information provided by RHS Wisley, the site currently receives approximately 35 deliveries per day during the busy summer period which are split between the Plant Centre and restaurant servicing areas. The deliveries mainly consist of transit and panel vans however up to 5 articulated vehicles per day access the Plant Centre loading area. No articulated vehicles currently access the café/restaurant loading area.



4.0 Development Proposals

4.1 The development proposals are described in section 1 of this report. Further detail in relation to the transport aspects of the development proposals are provided in this section.

Parking

Visitor Parking

- 4.2 The main car park has been rationalised to provide a total of 1,484 spaces. Of the 1,484 spaces, 79 spaces will be available for use by disabled users which will be located adjacent to the front of house. It is also proposed that 3 click and collect bays will be provided to the north of the Plant Centre and a pick up drop off point for cars and taxis provided, with capacity for 3 cars. To enable visitors to park efficiently in the car park, unsurfaced areas that will not have white lines demarcating parking bays, will have white vertical wooden posts located at the far end of the bay to define the parking space.
- 4.3 The reconfigured car park proposes the closure of the existing access point to car park 1 to all vehicles. Cars wishing to enter car park 1 will now pass along the next aisle to the north and either turn left to enter car park 1, or right to enter Car Park 2. Cars leaving car park 1 will do so by way of existing accesses at the southern end of the car park. This change seeks to address congestion that can occur at the existing access to car park 1.
- 4.4 The new front of house proposals result in the entrance to the gardens being located further north, which provides better access to the gardens from Car Park 2. This car park has numerous points of access from the main car park aisle, which will enable cars to quickly access and egress all areas of that car park.
- 4.5 The proposed layout of the car park is provided at **Appendix G**.
- 4.6 The provision of 4 electric vehicle charging points is considered adequate to meet the current demand for electric vehicle parking at RHS Wisley. The demand for electric vehicle charging points will be monitored as part of the Travel Plan and the provision increased as appropriate.
- 4.7 Overspill car parking will continue to be provided as per the existing arrangement, and in accordance with the 28 day limit, within designated land to the north of the site as shown in **Figure 3.5**.
- 4.8 During event days, some vehicles will be permitted to exit the main car park via the concrete service road so as to reduce congestion at the main car park exit when high volumes of people are leaving the site.
- 4.9 The reconfiguration includes the retention of an existing bus stop off the car park access road. This stop is not currently used although RHS Wisley is currently engaging with local bus companies with regard to the possibility of running a bus service through the site.

Staff Parking

- 4.10 It is proposed that the existing staff parking area within the main car park will be relocated to the southwest of the site with access provided via the existing service access from Mill Lane. The proposed staff car park does not form a part of this planning submission and will be the subject of a separate planning application. The location of the new staff car parking area is shown in Figure 4.1.
- 4.11 It is proposed that a total of 74 staff car parking spaces will be provided within the Mill Lane car park which will be allocated preferentially to staff who work at the Hilltop, the Mill Lane machinery yard and those who drive the site via Ockham Road North or Portsmouth Road. Any staff who would normally access the site from Wisley Lane and the remaining staff who are not allocated a parking space within the Mill Lane car park will still be permitted to park within the main car park. This allocation of parking is proposed so as to limit any unnecessary trips on the A3 and M25.



Coach Parking

4.12 The development proposals include the reduction in capacity of the existing coach park to 11 coaches, which will park at the northern tip of the car park. A new pick up/drop off area will be located adjacent in car park 2, adjacent to the new plant centre. Swept path analysis of coaches accessing these areas is provided at Appendix G. As noted, the existing coach parking area is underutilised for the vast majority of the time and the RHS considers that the provision of parking for 11 coaches on site would accommodate masterplan visitor numbers, allowing for an increase in the percentage of visitors travelling by coach, on all but the busiest event days. On these busy event days, additional coach parking will continue to be provided for in overflow car park 4. So as to minimise movement of large vehicles on these event days, any coaches dropping of on site before travelling to park car park 4, will leave using the concrete road, which can be accessed directly from the main car park. This route is shown on the plan provided at Appendix G.

Cycle Parking

- 4.13 The RHS will actively seek to increase the proportion of visitor trips by cycle and therefore, cycle parking for visitors is proposed to increase to a maximum of 30 stands, sufficient for 60 cycles. These stands will be located near the Barn, close to the southern boundary of car park 1. The use of these spaces will be monitored though the Travel Plan and additional spaces provided where necessary.
- 4.14 Based on the data extracted from the staff travel survey, it has been calculated that approximately 4.1% of staff cycle to the site each day. As such, it is considered that a provision of 40 secure cycle parking spaces (10% of permanent staff) will be sufficient to meet the likely demand for parking associated with staff. These spaces will be provided in secure shelters inside and outside of the garden and the demand monitored through the Travel Plan and provision increased as necessary.

Service Vehicle Access and Routes

- 4.15 The main service vehicle area following implementation of the front of house proposals will be located at the end of the concrete road to the north of the site. The concrete road is narrow and tree lined and so as to minimise traffic flows along it, it is proposed that access to the new service area will be taken from a new route around the perimeter of the car park. Service vehicles will leave the service area via the concrete road. The new service area will be utilised by a range of vehicles including articulated and draw-bar heavy goods vehicles (HGVs). Swept path analysis demonstrating articulated and draw-bar HGVs accessing the proposed service yard is attached at Appendix H. Deliveries will be scheduled so as to avoid HGVs arriving at the site during peak periods. On event days, no deliveries will be scheduled.
- 4.16 The Hilltop will typically be serviced by light vans that will deliver to the café facilities proposed at this location. It is proposed that service access will be via a track leading to the Hilltop from the existing access from Mill Lane. This route in part follows the alignment of an existing track that passes through the site, which is used by vehicles that currently access the Hilltop from the south. This service track will be the subject of a separate planning application, which will be submitted shortly.
- 4.17 On occasion, events will be held at the Hilltop and this could make it necessary for a rigid HGV to access the Hilltop. It is proposed that the track will be constructed to accommodate large vehicles once the Hilltop is operational (and by construction vehicles during development work) whilst having the appearance of a rural track rather than a road. Vans of up to 8 metres in length (7.5 Tonnes) will also need to access laboratory facilities on the east side of the building. Access will be via the existing access route from the Barn, then along the eastern side of the building where a turning head will be provided. The proposed service vehicle routes are shown in Figure 4.2.
- 4.18 Swept path analysis of vehicles accessing the Hilltop building is shown at Appendix I.



Pedestrian and Cycle Routes

- 4.19 It is proposed that 'Footpath 7' which currently runs adjacent to the front of house is relocated as shown in the site plan attached at **Appendix G** Access to the front of house for coach passengers will be provided via footpath 7.
- 4.20 Pedestrian access to the main gardens from the overflow car parks will continue to be provided through the gardens themselves as is the case at present.



5.0 Trip Attraction

- 5.1 The location and accessibility of the site is such that the vast majority of trips by staff and visitor take place by car. Whilst the RHS is, and will continue to, look at ways to encourage the use of sustainable modes of transport and improve accessibility by such modes, it is the case that the majority of trips to and from the site are likely to be reliant upon the private car.
- 5.2 In order to assess the effect of the development proposals on the local highway network, the vehicular trip attraction of the site must be assessed. On this basis, the following section of the report initially makes an assessment of the existing and proposed vehicle trip generation of the site associated with RHS Wisley staff. It then goes on to assess the number of vehicular trips associated with existing visitors to the site and the likely uplift in trips associated with projected increases in visitor numbers to the gardens and changes to the duration of stay of visitors.

Staff Trip Attraction

5.3 It is considered that approximately 35 new jobs will be created at RHS Wisley as part of the development proposals. In order to calculate the likely vehicle trip generation of the site associated with new staff at RHS Wisley, the staff modal split data and arrival and departure profiles, as summarised in Tables 3.1 and 3.2, have been used. For the purpose of this assessment, as outlined in Section 3 of this report, approximately 255 staff are currently on site on an average weekday during the summer. This figure could rise to 290 in the future. A summary of the vehicle trips associated with staff is provided in Tables 5.1 and Table 5.2.

| Arrival Time | Existing Staff Vehicle Trips (Inbound) | Additional Staff Vehicle Trips (Inbound) | Total Staff Vehicle Trips (Inbound) |
|---------------|---|--|--|
| Before 7:30 | 42 | 6 | 47 |
| 07:30 - 08:00 | 30 | 4 | 34 |
| 08:00 - 08:30 | 43 | 6 | 48 |
| 08:30 - 09:00 | 43 | 6 | 49 |
| 09:00-09:30 | 29 | 4 | 33 |
| After 09:30 | 37 | 5 | 42 |
| Total | 224 | 31 | 255 |

Table 5.1 - Inbound Vehicle Trips - Staff

| Departure Time | Existing Staff Vehicle Trips (Outbound) | Additional Staff Vehicle Trips (Outbound) | Total Staff Vehicle Trips (Outbound) |
|----------------|--|---|---|
| Before 16:00 | 29 | 4 | 33 |
| 16:00 - 16:30 | 67 | 9 | 76 |
| 16:30 - 17:00 | 20 | 3 | 23 |
| 17:00 - 17:30 | 66 | 9 | 75 |
| 17:30 - 18:00 | 28 | 4 | 32 |
| 18:00 - 18:30 | 7 | 1 | 8 |
| After 18:30 | 6 | 1 | 7 |
| Total | 224 | 31 | 255 |

Table 5.2 - Outbound Vehicle Trips - Staff

Visitor Vehicle Trip Attraction: Normal Summer Operation

- As outlined previously, the RHS Gardens, Wisley currently attracts approximately 1 million visitors annually (1,028,655 in 2014/15) and the development proposals aim to increase the annual visitor numbers by approximately 0.4 million over a 10 year masterplan period. Data provided by RHS Wisley indicates that spring and summer are the busiest times of the year in terms of visitor numbers, attracting 31% and 28% of the annual visitors to the site respectively. The remaining visitors are split 22% in autumn and 20% in winter. To be robust, the assessment will be based on the April, when visitor numbers are at their highest.
- In order to assess the effect of the uplift in visitor numbers of 0.4 million per year on the local highway network, an understanding of the vehicular trip attraction of the site is required.



- 5.6 It is important to note that RHS Wisley is actively seeking ways to increase the number of group visitors travelling to and from the site by coach and the new Hilltop facility will specifically cater for school groups. The RHS considers that group travel will increase from some 29,500 people per year in 2014/2015 to 39,600 by 2018/2019 as a result of marketing targeting group travel and additional school trips.
- 5.7 Using the average vehicle occupancy of 2.25 people per vehicle, it is estimated that the site would attract an additional 18,534 vehicles in April equating to 707 vehicles on an average Wednesday, 688 on an average Saturday and 864 vehicles per day on an average Sunday. Appendix E provides detail of these calculations.
- In order to calculate the peak period in terms of vehicular trip attraction to the site, daily arrival and departure profiles have been calculated from the ATC surveys. As the gardens are only open between 10am-6pm during the summer it is considered that all trips prior to 9am and after 7pm are associated with RHS Wisley staff and as such the visitor arrival and departure profiles are based on the arrivals and departures recorded between 9am and 7pm.
- 5.9 Based on the travel habits of existing staff, as presented in Tables 5.1 and 5.2, on a weekday in April, then approximately 255 staff are on site, it is considered that 66 of the vehicles arriving between 09:00 and 10:00 are likely to be associated with staff arriving at the site. Similarly, during the afternoon/evening, it is considered that approximately 29 of the vehicle departures from the site between 15:00 and 16:00, 87 between 16:00 and 17:00, 95 between 17:00 and 18:00 and 13 between 18:00 and 19:00 are likely to be associated with staff leaving the site. On this basis, the average weekday arrival and departure profiles have been adjusted to take into account the travel habits of staff so as to determine visitor departures from the site.
- 5.10 Staff numbers over the weekend period are low and vehicle trips associated with staff during the peak period at the weekend (12:00-13:00) are likely to be negligible. On this basis, the arrival and departure profiles of vehicles over the weekend have not been adjusted. The vehicle trips associated with existing visitors in April are summarised in Table 5.3.

| Time Period | Wednesday | | Saturday | | Sunday | |
|-------------|-----------|----------|----------|----------|---------|----------|
| Time Period | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound |
| 09:00-10:00 | 107 | 27 | 178 | 22 | 239 | 9 |
| 10:00-11:00 | 497 | 54 | 325 | 44 | 420 | 51 |
| 11:00-12:00 | 397 | 134 | 299 | 118 | 440 | 171 |
| 12:00-13:00 | 272 | 233 | 252 | 157 | 373 | 257 |
| 13:00-14:00 | 218 | 282 | 232 | 171 | 334 | 269 |
| 14:00-15:00 | 212 | 343 | 283 | 230 | 318 | 351 |
| 15:00-16:00 | 141 | 380 | 170 | 307 | 167 | 356 |
| 16:00-17:00 | 66 | 289 | 80 | 385 | 60 | 461 |
| 17:00-18:00 | 24 | 138 | 49 | 339 | 14 | 371 |
| 18:00-19:00 | 5 | 59 | 16 | 113 | 3 | 73 |
| 09:00-19:00 | 1,939 | 1,939 | 1,886 | 1,886 | 2,368 | 2,368 |

Table 5.3 - Existing Visitor Vehicular Trip Attraction - April

- 5.11 Information provided by RHS Wisley indicates that the development proposals are also likely to result in a slight increase in the duration of stay of visitors. For the purpose of this assessment, it is considered that 29% of visitors would stay an hour longer. On this basis, the expected departure profile of visitors has been adjusted to take into account the projected changes in the duration of stay.
- 5.12 The adjusted departure profile has been applied to the existing 1 million visitors and the additional 0.4 million visitors per year. The predicted vehicular trips during a typical weekday and weekend day during April based on 0.4 million additional visitors per year are summarised in Table 5.4 whilst the total future traffic flows associated with the site, taking into account the alterations to visitor dwell time are summarised in Table 5.5. The full calculations including the arrival and departure profiles are attached at Appendix E.



| | Vehicle Trips - 0.4 Million Visitors per Year | | | | | | |
|-------------|---|----------|---------|----------|---------|----------|--|
| Time Period | Wedn | esday | Satu | ırday | Sur | Sunday | |
| | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound | |
| 09:00-10:00 | 39 | 7 | 65 | 6 | 87 | 2 | |
| 10:00-11:00 | 181 | 17 | 119 | 14 | 153 | 14 | |
| 11:00-12:00 | 145 | 40 | 109 | 35 | 160 | 50 | |
| 12:00-13:00 | 99 | 74 | 92 | 53 | 136 | 85 | |
| 13:00-14:00 | 79 | 98 | 85 | 61 | 122 | 97 | |
| 14:00-15:00 | 77 | 119 | 103 | 78 | 116 | 119 | |
| 15:00-16:00 | 52 | 135 | 62 | 104 | 61 | 129 | |
| 16:00-17:00 | 24 | 115 | 29 | 132 | 22 | 157 | |
| 17:00-18:00 | 9 | 66 | 18 | 129 | 5 | 145 | |
| 18:00-19:00 | 2 | 36 | 6 | 77 | 1 | 66 | |
| 09:00-19:00 | 707 | 707 | 688 | 688 | 864 | 864 | |

Table 5.4 – Predicted two-way traffic flows – 0.4 million additional visitors per year - April

| | Vehicle Trips - 1.4 Million Visitors per Year | | | | | |
|-------------|---|----------|---------|----------|---------|----------|
| Time Period | Wedne | sday | Satu | ırday | Sunday | |
| | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound |
| 09:00-10:00 | 146 | 26 | 243 | 21 | 326 | 9 |
| 10:00-11:00 | 678 | 63 | 444 | 51 | 573 | 53 |
| 11:00-12:00 | 542 | 151 | 409 | 132 | 600 | 186 |
| 12:00-13:00 | 372 | 279 | 344 | 199 | 509 | 317 |
| 13:00-14:00 | 297 | 365 | 317 | 228 | 455 | 362 |
| 14:00-15:00 | 290 | 444 | 386 | 290 | 434 | 446 |
| 15:00-16:00 | 193 | 504 | 232 | 388 | 228 | 484 |
| 16:00-17:00 | 90 | 430 | 110 | 495 | 82 | 587 |
| 17:00-18:00 | 32 | 248 | 67 | 481 | 20 | 542 |
| 18:00-19:00 | 7 | 135 | 22 | 288 | 4 | 246 |
| 09:00-19:00 | 2,646 | 2,646 | 2,574 | 2,574 | 3,232 | 3,232 |

Table 5.5 – Predicted Total Two-way Vehicle Trips – 1.4 million visitors per year - April

Net Change in Visitor Trips

5.13 In order to assess the net change in vehicle trips made by visitors associated with the development proposals, the existing visitor trips, as shown in Table 5.3 have been subtracted from the proposed future year scenario, as summarised in Table 5.5. The net change in vehicular trips associated with visitors to the site is summarised in Table 5.6.

| | Net Change in Vehicle Trips - Visitors | | | | | |
|-------------|--|----------|---------|----------|---------|----------|
| Time Period | Wedn | esday | Satu | ırday | Sur | ıday |
| | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound |
| 09:00-10:00 | 39 | -1 | 65 | -1 | 87 | 0 |
| 10:00-11:00 | 181 | 9 | 119 | 7 | 153 | 2 |
| 11:00-12:00 | 145 | 17 | 110 | 14 | 160 | 15 |
| 12:00-13:00 | 100 | 46 | 92 | 42 | 136 | 60 |
| 13:00-14:00 | 79 | 83 | 85 | 57 | 121 | 93 |
| 14:00-15:00 | 78 | 101 | 103 | 60 | 116 | 95 |
| 15:00-16:00 | 52 | 124 | 62 | 81 | 61 | 128 |
| 16:00-17:00 | 24 | 141 | 30 | 110 | 22 | 126 |
| 17:00-18:00 | 8 | 110 | 18 | 142 | 6 | 171 |
| 18:00-19:00 | 2 | 76 | 6 | 175 | 1 | 173 |
| 09:00-19:00 | 707 | 707 | 688 | 688 | 864 | 864 |

Table 5.6 - Proposed Net Change in Vehicular Trips associated with Visitors - April



Cumulative Trip Attraction: Average Day Operation

5.14 In order to calculate the cumulative trip attraction of the site on an average day, the additional trips associated with visitors and staff have been summed and the vehicle trip attraction is summarised in Table 5.7.

| | Net Vehicle Trips | | | | | | |
|-------------|-------------------|----------|---------|----------|---------|----------|--|
| Time Period | Wedn | esday | Satu | rday | Sunday | | |
| | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound | |
| 07:00-08:00 | +10 | 0 | 0 | 0 | 0 | 0 | |
| 08:00-09:00 | +12 | 0 | 0 | 0 | 0 | 0 | |
| 09:00-10:00 | +48 | -1 | +65 | -1 | +87 | 0 | |
| 10:00-11:00 | 181 | +9 | +119 | +7 | +153 | +2 | |
| 11:00-12:00 | +145 | +17 | +110 | +14 | +160 | +15 | |
| 12:00-13:00 | +100 | +46 | +92 | +42 | +136 | +60 | |
| 13:00-14:00 | +79 | +83 | +85 | +57 | +121 | +93 | |
| 14:00-15:00 | +78 | +101 | +103 | +60 | +116 | +95 | |
| 15:00-16:00 | +52 | +128 | +62 | +81 | +61 | +128 | |
| 16:00-17:00 | +24 | +153 | +30 | +110 | +22 | +126 | |
| 17:00-18:00 | +8 | +123 | +18 | +142 | +6 | +171 | |
| 18:00-19:00 | +2 | +78 | +6 | +175 | +1 | +173 | |
| 07:00-19:00 | 739 | 738 | +688 | +688 | +864 | +864 | |

Table 5.7 - Net Development Vehicle Trip Attraction: Average Day Operation - April

5.15 The results in Table 5.7 indicate that the peak periods with regard to additional trips to and from RHS Wisley during normal April operation will be 10:00 to 11:00 on a weekday morning, 15:00 to 16:00 on a weekday evening and 18:00 to 19:00 at the weekend.

Vehicle Trip Attraction: Event Day

- 5.16 It is considered that the visitor numbers on event days would also increase proportional to the annual increase in visitor numbers to the site. As such, it is considered that event days will also see an uplift in visitor numbers by 40%.
- 5.17 The following assessment is based on the busiest day during 2014 which occurred on the 7^{th} September during the Flower Show. As such, this assessment presents the worst case scenario with regard to vehicular trips to and from the site.
- 5.18 In order to calculate the likely increase in trip attraction of the site on event days, the arrival and departure profiles of visitors during the flower show has been calculated based on the Automatic Traffic Count Data on Wisley Lane. In order to establish the total number of vehicles associated with RHS Wisley (including those accessing the overflow car parks to the north of the site), the average summer 'non-RHS Wisley' traffic flows along Wisley Lane have been calculated by removing RHS average summer traffic from the network. The resultant flows have then been removed from the Wisley Lane traffic flows during the Flower Show. As such, it is considered that the remaining traffic on Wisley Lane during the Flower Show is likely to be associated with RHS Wisley and includes vehicles accessing the overflow parking fields.
- As RHS Wisley is open to the public between 09:00 and 18:00 during event days and as such it is considered that visitors would start arriving shortly before 09:00 and would leave the site prior to 19:00. The calculated arrival and departure profiles during the flower show, based on the ATC data on Wisley Lane are summarised in Table 5.8. A summary of traffic flows on an event day is provided in Appendix J.



| Time | Arrival Profile | Departure Profile |
|-------------|-----------------|-------------------|
| 08:00-09:00 | 7% | 0% |
| 09:00-10:00 | 18% | 1% |
| 10:00-11:00 | 23% | 2% |
| 11:00-12:00 | 17% | 5% |
| 12:00-13:00 | 11% | 9% |
| 13:00-14:00 | 8% | 12% |
| 14:00-15:00 | 7% | 16% |
| 15:00-16:00 | 4% | 18% |
| 16:00-17:00 | 2% | 18% |
| 17:00-18:00 | 1% | 12% |
| 18:00-19:00 | 1% | 6% |

Table 5.8 - Arrival and departure profiles during event days.

- 5.20 The busiest day in 2014 was the 7th September (Flower Show) where visitor numbers reached 10,036. As such, it is considered that visitor numbers could reach 13,659 on the busiest event day of the year, assuming a proportional increase in visitor numbers. Using the vehicle occupancy rate of 2.25 people per vehicle, this equates to approximately 1,609 additional vehicles over the course of the busiest day assuming the existing modal split of visitors.
- 5.21 Using the arrival and departure profiles presented in Table 5.8, the number of additional vehicle trips to and from the site on a busy event day has been calculated and is summarised in Table 5.9.

| Time | Additional Arrivals | Additional Departures | Additional Two-Way Trips |
|-------------|---------------------|-----------------------|--------------------------|
| 08:00-09:00 | 117 | 7 | 125 |
| 09:00-10:00 | 283 | 17 | 300 |
| 10:00-11:00 | 368 | 38 | 406 |
| 11:00-12:00 | 280 | 86 | 365 |
| 12:00-13:00 | 179 | 145 | 323 |
| 13:00-14:00 | 129 | 187 | 316 |
| 14:00-15:00 | 116 | 249 | 365 |
| 15:00-16:00 | 69 | 294 | 363 |
| 16:00-17:00 | 33 | 293 | 326 |
| 17:00-18:00 | 19 | 200 | 219 |
| 18:00-19:00 | 15 | 93 | 108 |
| Total | +1,609 | +1,609 | +3,218 |

Table 5.8 – Maximum Additional Event Day Vehicle Trips

Service Vehicle Numbers

- 5.22 The number of deliveries to the site varies significantly based on the day of the week and the season and as such, the uplift in service vehicle activity associated with the site will also vary. However, as outlined in Section 3, based on information provided by RHS Wisley, the site currently receives approximately 35 deliveries per day during the busy summer period comprising mainly of transit type vans and 7.5 tonne panel vans. Up to 5 articulated vehicles per day currently access the site.
- 5.23 Based on the development proposals it is estimated that the site could expect an additional 10 deliveries per day during peak periods. It is expected that these will comprise mainly of transit type vans and 7.5 tonne panel vans, however up to 1 additional articulated vehicle could be expected to service the site each day.



- 5.24 The vast majority of deliveries will access the new service yard located adjacent to the proposed plant centre site through the car park. When departing from this area, these vehicles will use the concrete road. A small number of deliveries will utilise the Mill Lane access to service the Hilltop via the proposed access track. Occasional deliveries would also be required to the laboratory facility on the eastern side of the building. In total, it is envisaged that there would be in the order of 2-3 Transit type/panel vans per day plus a rigid vehicle for event days, approximately 1 per week.
- 5.25 In order to keep the impact of servicing and delivery activity to a minimum it is proposed that all deliveries will be booked in advance and given an allocated delivery time. Deliveries will also be scheduled to occur outside of gardens opening hours as far as possible and it will be ensured that no HGV deliveries are scheduled to occur during event days.



6.0 Parking Assessment

Staff Parking

- 6.1 In order to calculate the additional demand for parking associated with the uplift in staff numbers by 35, the arrival and departure profiles of staff, as presented in Tables 5.1 and 5.2 have been used to calculate a parking accumulation. As the majority of staff arrive at the site by 10am and leave after 4pm, the demand for parking associated with the additional 35 staff during the middle of the day will be 31 spaces.
- The future provision of an additional 74 parking spaces within the Mill Lane car park will result in the reduction of demand for parking within the main car parks by 43 cars.

Visitor Parking: Average Day Operation

In order to assess the increase in demand for parking associated with proposed increase in visitor numbers from 1 million to 1.4 million over the 10 year masterplan period, the arrival and departure profiles of the 1.4 million visitors, as shown in Table 5.5, has been used to calculate a car park accumulation for the busiest month, April. The peak in demand for car parking associated with the existing and future scenarios is summarised in Table 6.1 whilst the full calculations are provided within Appendix E.

| Day | Visitor Parking Demand | Staff Parking Demand within Main Car Park | Total |
|----------------------|------------------------|--|-------|
| Average Wednesday | 1127 | 181 | 1,308 |
| Average Saturday | 1,096 | 0 | 1,096 |
| Average Sunday | 1,396 | 0 | 1,396 |

Table 6.1 – Future parking demand - April

- 6.4 The results in Table 6.1 indicate that the main car park should stay within capacity on non event days during the peak month of April. As parking demand is high on Sundays, Topher car park marshals would be present to help direct visitors to and from spaces and to ensure that cars are parked efficiently.
- 6.5 The assessment considers the full predicted growth over the whole masterplan period and the RHS will be able to continually monitor car parking year on year to ascertain what measures are suitable to manage periods of high attendance. As well as modal shift, measures being considered include spreading peak demand by implementing longer opening hours during spring and summer months.
- 6.6 An assessment has also been undertaken to determine the level of car parking demand during the next busiest month of the year, August. The results of this assessment are presented in Table 6.1 whilst the full calculations are provided within **Appendix E**.



| Day | Visitor Parking Demand | Staff Parking Demand within Main Car Park | Total |
|----------------------|------------------------|--|-------|
| Average Wednesday | 1,036 | 181 | 1,217 |
| Average Saturday | 924 | 0 | 924 |
| Average Sunday | 1,280 | 0 | 1,280 |

Table 6.2 - Future parking demand - August

6.7 The assessment indicates that demand for parking during the next busiest month of the year at the end of the masterplan period peaks at 1,280 vehicles on a Sunday, resulting in there being in excess of 200 spaces available.

Visitor Parking: Event Day Operation

- The arrival and departure profiles presented in Table 5.8, have been used to calculate the maximum demand for parking at RHS Wisley on event days assuming a 40% increase in visitors on event days. It is important to note that the analysis presented below is based on the busiest day in 2014 and as such it likely to represent the maximum demand for parking associated with the site. The assessment presented below does not take into account mitigation measures presented in Section 8 of this report. These car parks would continue to be used less than 28 days per year, in accordance with the existing restriction.
- 6.9 The predicted car park accumulation on the busiest event day is presented in Table 6.3 whilst a summary of the calculations is provided at **Appendix J**.



| Time | Parking Demand |
|-------------|----------------|
| 08:00-09:00 | 415 |
| 09:00-10:00 | 1419 |
| 10:00-11:00 | 2662 |
| 11:00-12:00 | 3394 |
| 12:00-13:00 | 3522 |
| 13:00-14:00 | 3305 |
| 14:00-14:00 | 2801 |
| 15:00-16:00 | 1954 |
| 16:00-17:00 | 974 |
| 17:00-18:00 | 293 |

Table 6.3 - Anticipated parking demand on the busiest event day

- 6.10 The data in Table 6.3 indicates that on event days the main car park is likely to reach capacity between 10:00 and 11:00. On busy event days, the overflow car parks are used once the main car park is approximately 50% full and as such it is likely that that the overflow car parks will be in use shortly after 09:00. The peak demand for parking is likely to occur between 12:00 and 13:00 with a demand for 3,522 cars, significantly within the capacity of the total visitor parking supply of over 3,900 spaces.
- 6.11 As noted previously, car parking attendants will be used on all event days to guide vehicles to available parking spaces ensuring that all cars are parked quickly and efficiently.
- 6.12 During event days, some vehicles will be permitted to exit the main car park via the concrete service road so as to reduce congestion at the main car park exit when high volumes of people are leaving the site.



7.0 Traffic Impact

Assessment Periods

- 7.1 Traffic data extracted from the TRADS database (Traffic Flow Data System) for the A3 (within Junction 10 of the M25) in April 2014 indicates that the peak periods on the highway network adjacent the site are between 07:00 and 08:00 on a weekday morning, between 17:00 and 18:00 on a weekday evening and between 12:00 and 13:00 on an average weekend day. The TRADS output data and full calculations are attached at Appendix K.
- 7.2 In order to assess the effect of the development proposals on the local highway network, the projected additional two-way trips associated with the development proposals at RHS Wisley during average days in April, as summarised in Table 5.7, have been added to the average two-way flows on the A3. A summary of the TRADS data and the total additional proposed development vehicle flows for the A3 is provided in Table 7.1.

| -: | A3 Two-Wa | ay Traffi RADS) | c Flows | Total Ac Wisley | ditional Traffic F | | Total Two-Way Traffic Flows | | |
|-----------------|--------------------|--------------------|---------|--------------------|-----------------------|-----|--------------------------------|------|------|
| Time | Weekday Average | Sat | Sun | Weds | Sat | Sun | Weekday Average | Sat | Sun |
| 06:00- 07:00 | 2579 | 637 | 463 | 0 | 0 | 0 | 2579 | 637 | 463 |
| 07:00- 08:00 | 4745 | 1244 | 854 | 10 | 0 | 0 | 4755 | 1244 | 854 |
| 08:00- 09:00 | 4253 | 1878 | 1223 | 12 | 0 | 0 | 4265 | 1878 | 1223 |
| 09:00- 10:00 | 3179 | 2629 | 2102 | 47 | 64 | 87 | 3226 | 2693 | 2189 |
| 10:00- 11:00 | 2884 | 3213 | 2782 | 190 | 126 | 155 | 3074 | 3339 | 2937 |
| 11:00- 12:00 | 2722 | 3608 | 3451 | 162 | 124 | 175 | 2884 | 3732 | 3626 |
| 12:00- 13:00 | 2707 | 3743 | 3523 | 146 | 134 | 196 | 2853 | 3877 | 3719 |
| 13:00- 14:00 | 2766 | 3438 | 2961 | 162 | 142 | 214 | 2928 | 3580 | 3175 |
| 14:00- 15:00 | 2926 | 3129 | 2637 | 179 | 163 | 211 | 3105 | 3292 | 2848 |
| 15:00- 16:00 | 3427 | 3029 | 2571 | 180 | 143 | 189 | 3607 | 3172 | 2760 |
| 16:00- 17:00 | 4499 | 3067 | 2956 | 177 | 140 | 148 | 4676 | 3207 | 3104 |
| 17:00- 18:00 | 4855 | 3209 | 2921 | 131 | 160 | 177 | 4986 | 3369 | 3098 |
| 18:00- 19:00 | 4039 | 2673 | 2539 | 80 | 181 | 174 | 4119 | 2854 | 2713 |

Table 7.1 - Highway Network Peak Hour Assessment - April

7.3 The data presented in Table 7.1 shows that the average traffic flows on a weekday evening (17:00-18:00) will be higher than those projected to occur during the peak period on a Saturday (12:00-13:00) Sunday (13:00-14:00) and a weekday morning (08:00-09:00). On this basis, it is considered that the effect of the development proposals should be assessed when the cumulative traffic flows on the local highway network are at a maximum. As such, the effect of the development proposals on the local highway network will be assessed between 17:00 to 18:00 on a weekday evening.

Trip Distribution

Visitor Trips

7.4 The distribution of the additional visitor trips on the local highway network has been based on the origin of existing trips by members derived from data provided by RHS Wisley. The distribution of trips on the local highway network is shown in **Figure 7.1** whilst the traffic flows in the evening peak hour are shown in **Figure 7.2**.



Staff Trips

- 7.5 As it is proposed to submit a further planning application seeking the relocation of the staff car park from the main car park to a new area located to the west of the site with access being provided from Mill Lane, it is considered that the distribution of staff trips on the local highway network will change.
- 7.6 In order to assess the effect of the redistribution of staff trips on the local highway network the existing distribution of staff trips has been calculated based on the results of the staff travel survey. The existing distribution of staff vehicle trips on the local highway network during the evening peak hour is summarised in **Figure 7.3** whilst the evening peak hour traffic flows associated with staff (assuming 255 staff) are shown in **Figure 7.4**.
- 7.7 As outlined previously, in the future, it is assumed that any staff who usually access the site via Ockham Road North or Portsmouth Road will be allocated a parking space within the Mill Lane car park whilst staff who access the site via Wisley Lane will still park within the main car park and as such staff trips have been assigned on the local highway network accordingly. The expected distribution of trips on the local highway network (assuming 290 staff) is shown in Figure 7.5 whilst the resultant traffic flows in the evening peak hour are shown in Figure 7.6.
- 7.8 In order to assess the net effect of the relocation of some of the staff parking and the uplift in staff numbers on staff traffic flows, the difference between the existing staff traffic flows and the predicted future staff traffic flows have been calculated and is summarised in Figure 7.7.

Cumulative Impact

7.9 In order to establish the cumulative effect of the development proposals on the local highway network, the projected increases in visitor trips to the site have been added to the changes in vehicular trips associated with staff. The resultant traffic flows are presented in Figure 7.8.

Junction Capacity

- 7.10 As illustrated in Figure 7.8, the development proposals would result less than 1 additional vehicle movement per minute around Ockham Interchange during the evening peak hour on a Wednesday during in April. The increase at Junction 10 of the M25 is 64 vehicles, in the order of 1 vehicle a minute. This level of additional traffic will not have a material effect on the operation of the junctions and is likely to be within the daily fluctuations of traffic that occur in any event.
- 7.11 It should be noted that this analysis is based upon the busiest day of the week, a Wednesday, and that on other weekdays, the level of traffic to and from Wisley would be less. It is also the case that during much of the year, the number of vehicle trips generated by RHS Wisley is likely to be significantly lower than in April and the traffic flows presented in Figure 7.8 are therefore absolute maximums.
- 7.12 On the basis of the above, it is considered that the development proposals will result in negligible increases in traffic at the Ockham Interchange and Junction 10 of the M25 during the peak period on the highway network which would not affect the nature of the performance of the junctions either in the current configuration or following the implementation of any improvement works.

Slip Road Merge/Diverge Analysis

7.13 It is considered that much of the congestion experienced on the A3 and M25 in the vicinity of the site arises due to the breakdown in flow conditions as a result of traffic merging and diverging from adjoining roads. Generally, traffic flow breaks down as traffic switches between lanes and slip roads causing vehicles to slow down resulting in congestion.



- 7.14 In order to establish the existing and future operation of the A3/Wisley Lane junction, a merge/diverge assessment has been undertaken in accordance with the methodology set out in the Design Manual for Roads and bridges (DMRB). The layout of slip roads is dependent on the combination of mainline flows and the merging/diverging flows. The layout of each merge/diverge option are defined within DMRB TD22/06 with the letters A-H. The existing merge arrangement of the A3/Wisley lane junction is Type A and the existing diverge arrangement is also Type A. The A3 in the vicinity of the junction is 3 lanes wide.
- 7.15 The mainline traffic flows along the A3 have been extracted from the TRADS database (eastbound A3 flows within the M25 Junction plus the A3 traffic on the slip road to M25) for the period between the 1st April and 30th April 2014 (excluding bank holidays). During the evening peak period on the highway network (17:00-18:00), the mainline eastbound flow along the A3 in the vicinity of RHS Wisley is 4,648 vehicles. Based on the Wisley Lane flows to and from the A3, as recorded by the ATCs on Wisley Lane, the existing merging flow during the evening peak hour is 271 vehicles and the existing diverging flow is 128 vehicles. The TRADS data used for the merge/diverge analysis is attached at Appendix L.
- 7.16 The merge, diverge analysis for the 2014 baseline scenario (no development) indicates that the junction arrangement meets DMRB standards. The merge/diverge analysis diagrams are attached at **Appendix M**.
- 7.17 As the increase in visitor numbers to RHS Wisley of 0.4 million per year is due to take place over a 10 year masterplan period, it is considered that the full development scenario will not be reached until 2026. As such, in order to take into account traffic growth within the area, the TEMPRO database has been interrogated and a growth factor extracted relating to traffic growth in the Guildford area during the weekday PM Peak period. The TEMPRO factor of 1.1653 has been applied to the 2014 baseline traffic flows to growth them to 2026 flows. The TEMPRO output files are attached at Appendix N.
- 7.18 A summary of the existing and future required layouts for each slip road are provided in Tables 7.2 and 7.3 whilst the merge/diverge analysis diagrams are shown in **Appendix M**.

| Development Scenario | Upstream Mainline Flow | Wisley Lane Merge Flow | Slip Road Standard | Required Lanes On A3 |
|--------------------------|---------------------------|---------------------------|-----------------------|----------------------|
| 2014 Baseline | 4,648 | 271 | A or D | 3 |
| 2026 Baseline | 5,416 | 316 | A or D | 4 |
| 2026 With Development | 5,416 | 393 | A or D | 4 |

Table 7.2 - A3/Wisley Lane Slip Road - Merge Analysis

| Development Scenario | Downstream Mainline Flow | Wisley Lane Diverge Flow | Slip Road Standard | Required Lanes On A3 |
|--------------------------|-----------------------------|-----------------------------|-----------------------|----------------------|
| 2014 Baseline | 4,648 | 128 | Α | 3 |
| 2026 Baseline | 5,416 | 149 | Α | 4 |
| 2026 With Development | 5,416 | 156 | А | 4 |

Table 7.3 - A3/Wisley Lane Slip Road - Diverge Analysis

7.19 The guidance suggests that in the future year scenarios the mainline carriageway of the A3 would require 4 lanes based on expected traffic flows. The recommendation to widen from 3 lanes to 4 lanes is based on network traffic growth and traffic associated with the development does not trigger the need to carry out any changes to this junction. As such it is not considered that any works are required to the junction so as to accommodate development traffic.



Event Day Operation

- 7.20 As the peak period on the local highway network occurs between 12:00 and 13:00 on a Saturday and Sunday and between 17:00 and 18:00 on an average weekday evening, the additional traffic flows associated with RHS Wisley on event days are considered during these periods. As shown by the data presented in Table 5.9, it is estimated that an additional 323 vehicle movements could be expected during the peak hour on a Saturday and Sunday and an additional 219 vehicle movements could be expected during the evening peak hour on a weekday.
- 7.21 The distribution of trips on the local highway network has been based on the home location existing Wisley members as shown in **Figure 7.1**. The distribution of trips on the local highway network during the peak hours on a weekday evening and weekend are shown in **Figure 7.9** and **7.10** respectively.
- 7.22 It is noted that event days are infrequent and that any impact of increased vehicular flows is likely be short lived and would be managed though the use of traffic marshals at the site as is currently the case. Notwithstanding this, consideration has been given to the ability of the A3/Wisley Lane junction to accommodate full masterplan traffic flow on an event day during a weekday evening.
- 7.23 Merge/Diverge analysis for flows to and from Wisley Lane on event days also suggests that the A3 would require 4 lanes based on expected traffic flows along the A3. The requirement to widen the A3 from 3 to 4 lanes is again based on network traffic growth and not as a result of the volume of traffic generated by RHS Wisley on event days. As such it is not considered that any works are required to the junction so as to accommodate development traffic. The merge/diverge analysis diagrams are attached at Appendix M.



8.0 Mitigation

Improved Bus Access

- 8.1 Discussions with the bus operator Abellio are ongoing with regard to the possibility of routeing the northbound 515 bus service into the site providing visitors with direct access to and from Kingston.
- 8.2 There is also aspiration for the provision of a new bus service which will run between Woking, Woking train station and Byfleet station via RHS Wisley. Discussions are ongoing with local bus operators and officers at Woking Borough Council.
- 8.3 On event days, RHS Wisley will continue to run shuttle bus services from the site to Horsley train station. The demand for the shuttle bus services will be continuously monitored and additional services will be provided in line with increases in demand.

Travel Plan

- 8.4 National and local planning policy requires that all major development proposals are accompanied by a Travel Plan in order to encourage sustainable travel choices for trips to and from the development.
- 8.5 A Travel Plan has been prepared for the site which will form a long-term strategy to encourage staff (and visitors where possible) to travel to the site by more sustainable modes of travel as opposed to travelling to the site by private car. The main aims of the Travel Plan are:
 - ▶ To promote awareness of transport issues and the impact of traffic on the local environment;
 - ▶ To reduce traffic generated by the development;
 - To promote travel by Public Transport;
 - ▶ To promote walking and cycling as a health benefit to staff and visitors;
 - To promote greater participation in transport related projects throughout the area; and
 - To reduce car dependency.
- The Plan will be a strategy for implementing change in travel patterns, reflecting national and local policy with respect to transport, and will include the following:
 - An assessment of the baseline travel patterns of staff;
 - A series of objective relating to achieving a reduction in car use;
 - A description of the measures to be implemented to achieve the objectives;
 - Details of the administration of the Plan; and
 - A detailed monitoring system.



9.0 Summary and Conclusions

- 9.1 This Transport Assessment has been prepared by Motion, on behalf of the Royal Horticultural Society (RHS), Wisley to address the highway and transport matters relating to the development proposals at the RHS Gardens Wisley, Surrey, which are predicted to result in an increase in visitor numbers from 1 million to 1.4 million a year over a 10 year period.
- 9.2 This report assesses the transport and highway matters relating to the development proposals. The report outlines the development proposals and how they align with national, regional and local transport policy and guidance. It also outlines the accessibility of the site by sustainable modes of transport, the proposed servicing arrangements, the proposed parking provision, changes in the trip attraction of the site and any material impacts to the local transport and highway network.
- 9.3 In summary, it is concluded that:
 - ► The site is accessible by a range of sustainable modes of transport, especially for staff who live within the local area;
 - Parking within the main car parks has been rationalised to provide a total of 1,484 spaces which will be available for use by visitors and staff and a new 74 space car park will be created with access provided from Mill Lane. The staff parking area will be the subject of an additional planning application;
 - ▶ The main car parks will operate within capacity during typical days throughout the season;
 - The overflow car parks may be required during event days, up to 28 days a year as at present, but will continue to operate within capacity;
 - The car parks will be managed during event days to ensure that parking as efficient as possible and to prevent queues building up along the A3;
 - Coach parking will be accommodated within the main car park with the exception of high attendance event days, when coaches will also use overflow car park 4 as at present.
 - ► The RHS is actively seeking ways to increase the number of visitors that travel to the site by coach and bus;
 - ► The development proposals will not result in detrimental harm to the operation of the local highway network; and,
 - Planned improvement works to Junction 10 of the M25 and the A3 corridor will act to increase the capacity of highway network and will act to reduce existing congestion and increase safety.
- 9.4 On the basis of the above, it is considered that the development proposals will not result in detrimental harm to the operation of the local transport network and as such should not be resisted on highway and transportation grounds.



Figures

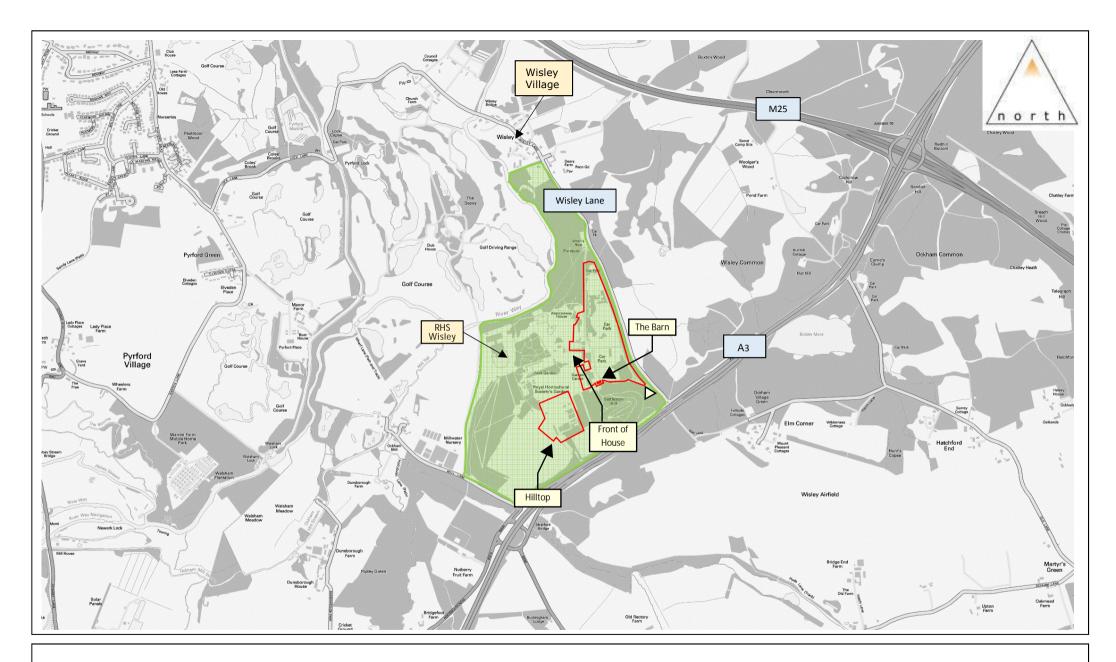




Figure 3.1 - Site Location Plan

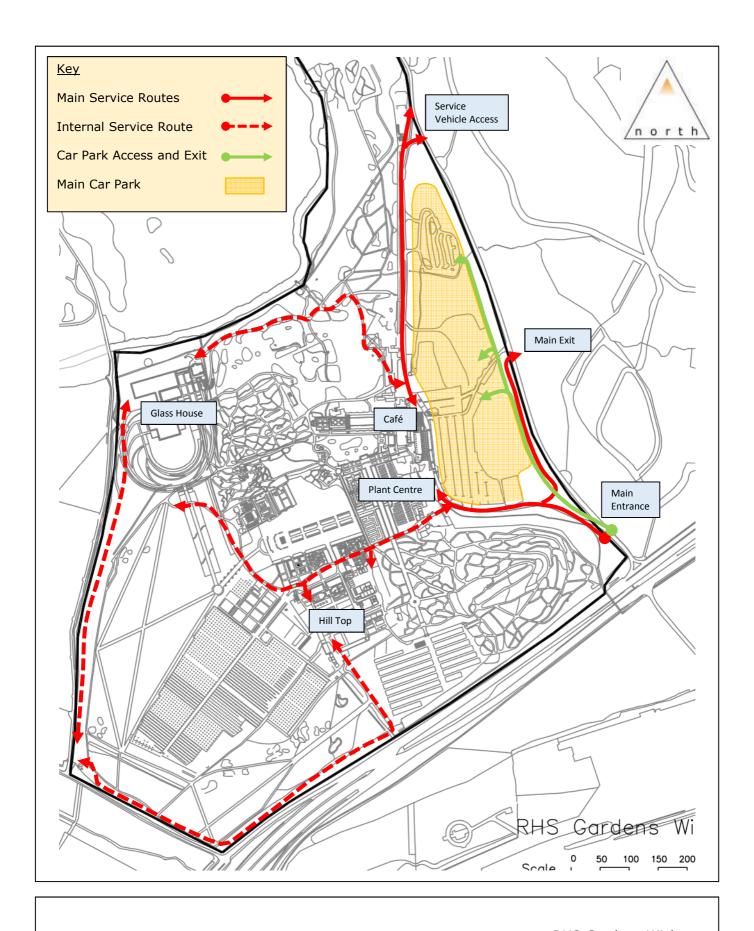




Figure 3.2 - Service Routes and Main Car Park Access and Exit

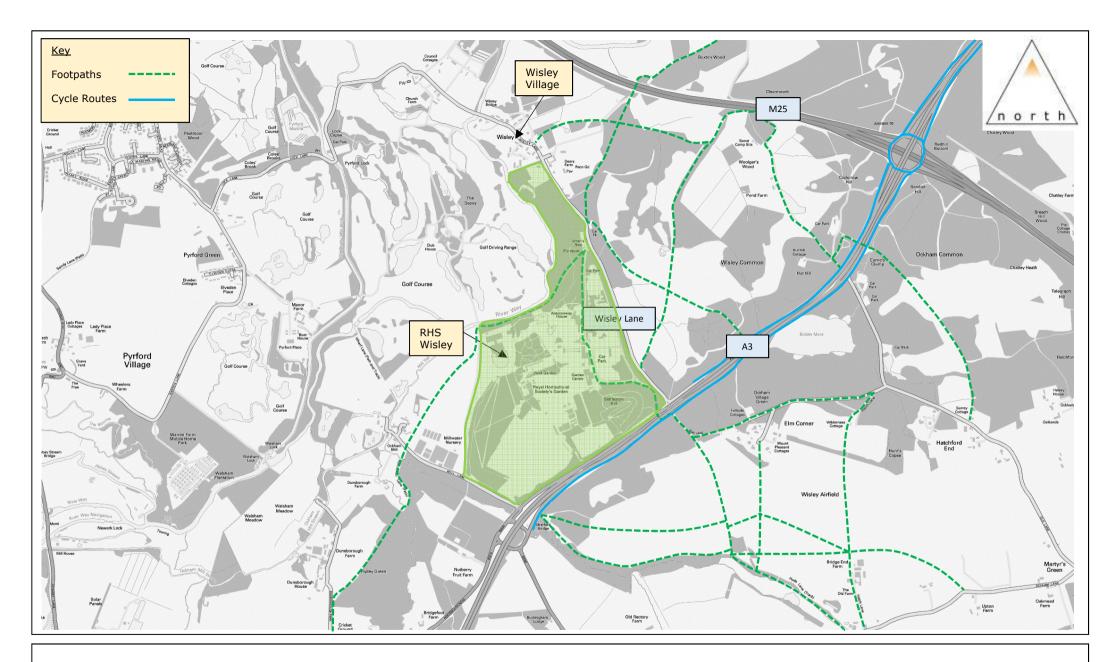
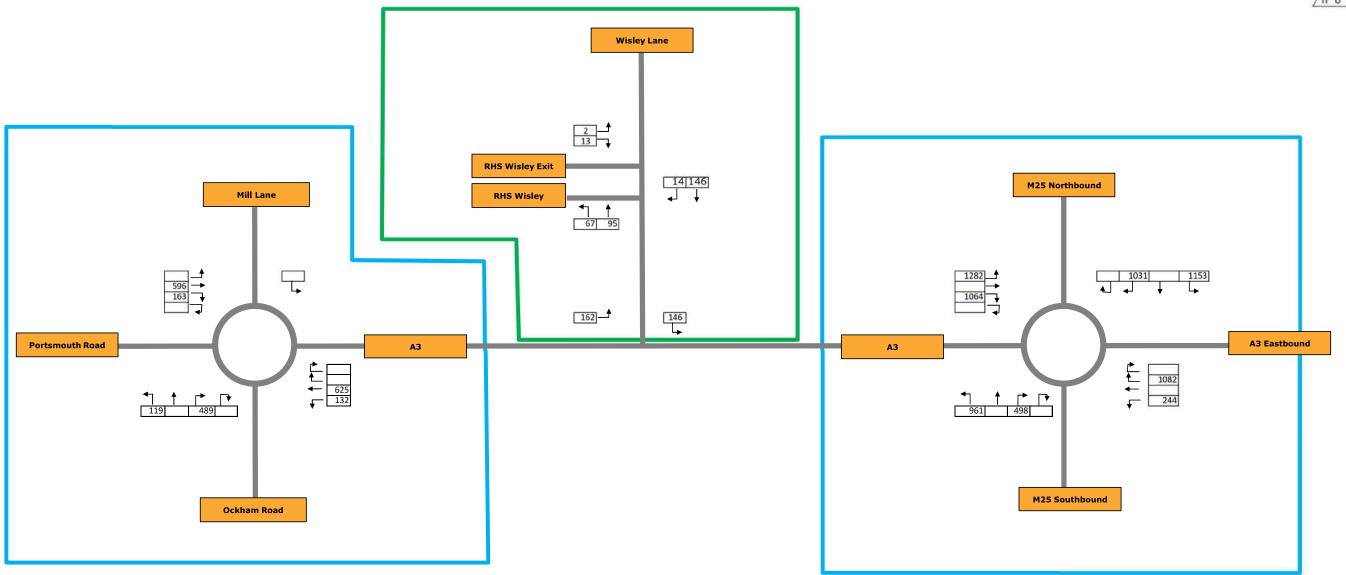




Figure 3.3 - Footpath and Cycle Route Map





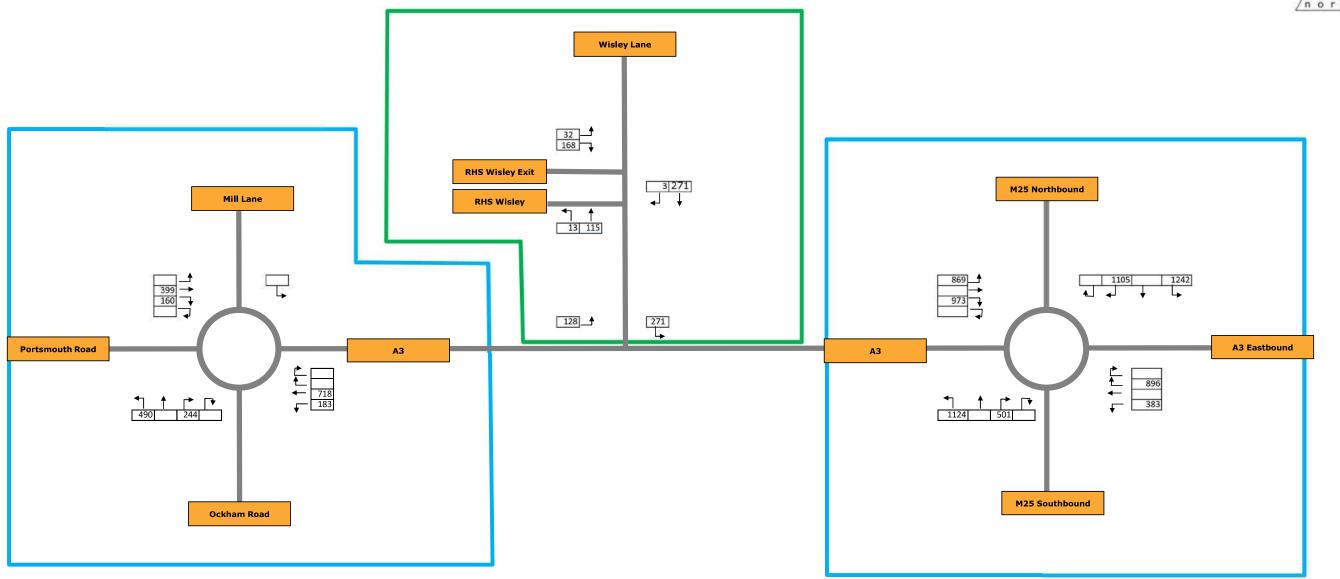


AM Baseline Flows

Figure 3.4









PM Baseline Flows

Figure 3.5



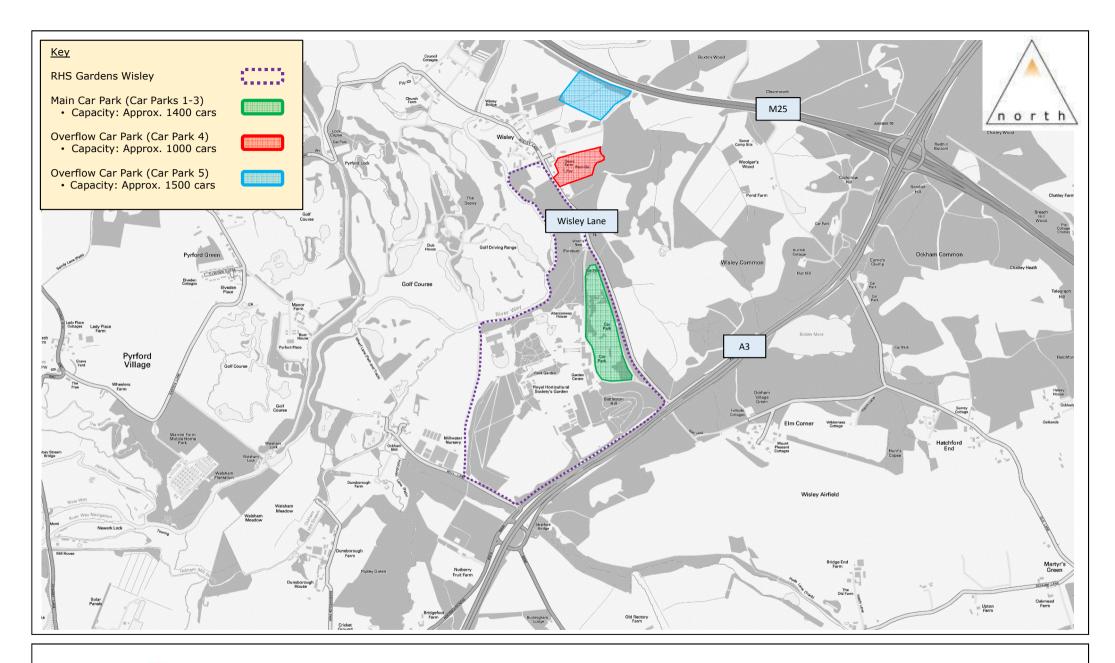




Figure 3.6 - RHS Wisley Car Park Location Plan

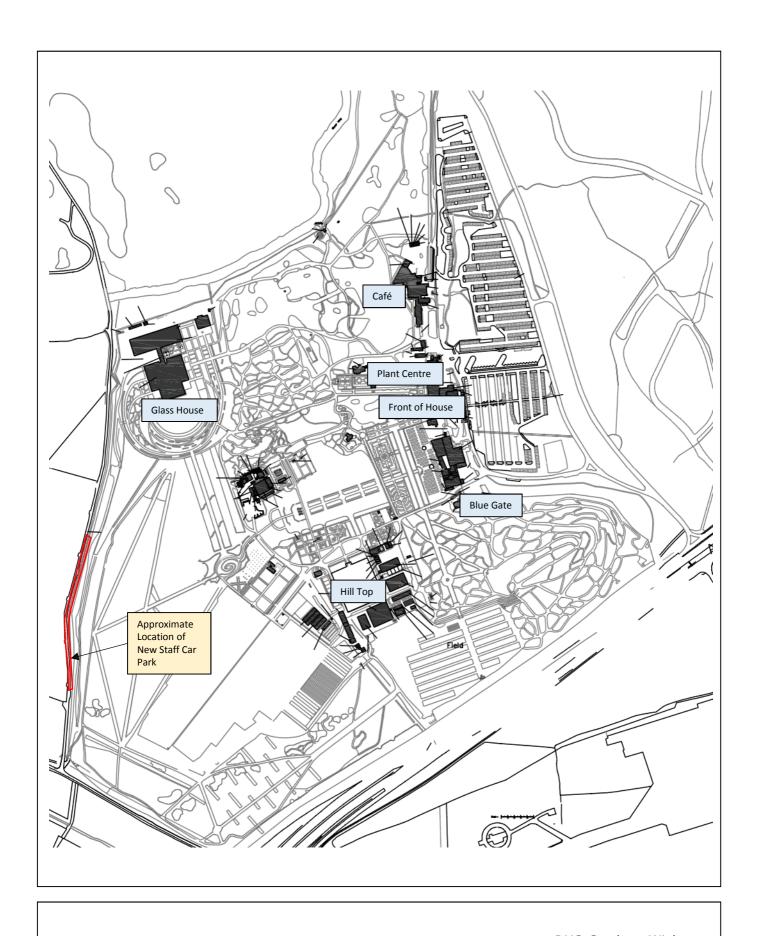




Figure 4.1- Proposed New Staff Car Park Location

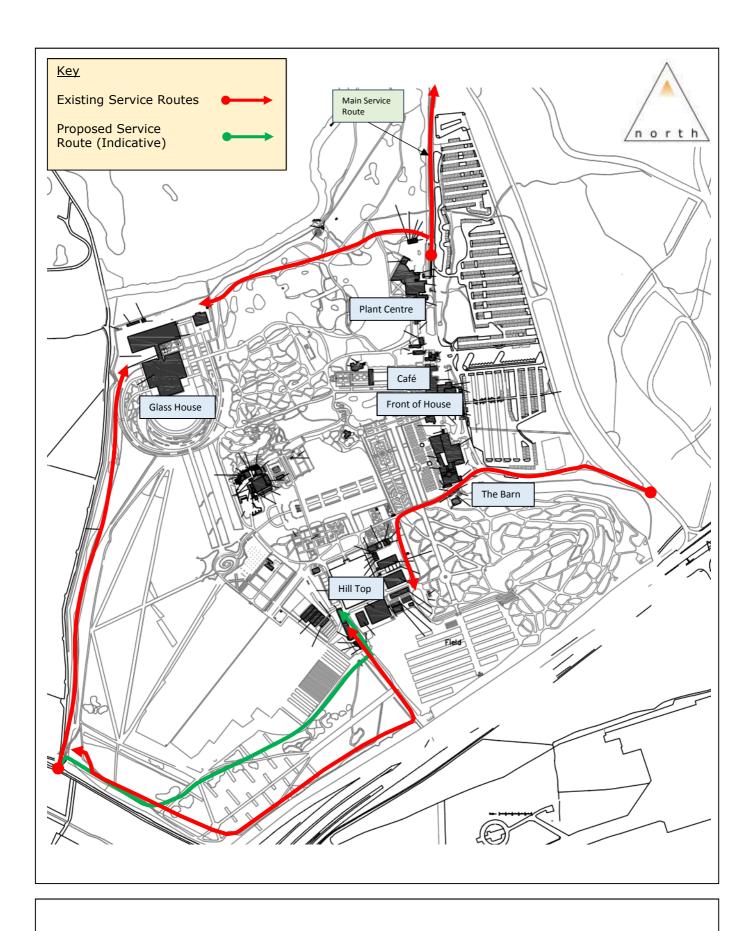
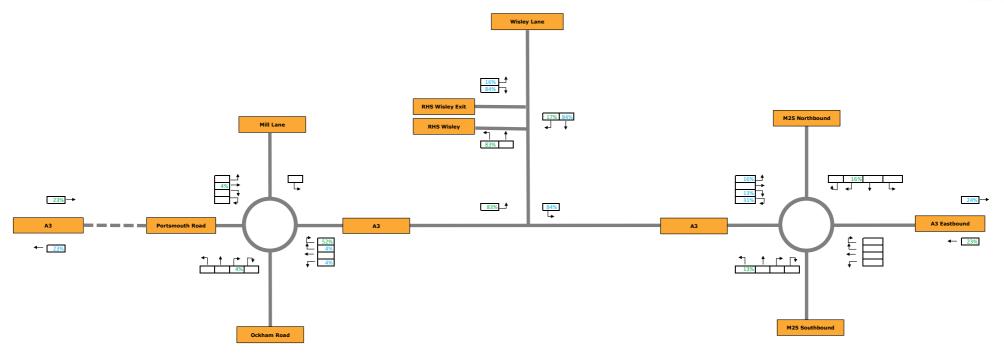




Figure 4.2 - Proposed Service Routes (Indicative)



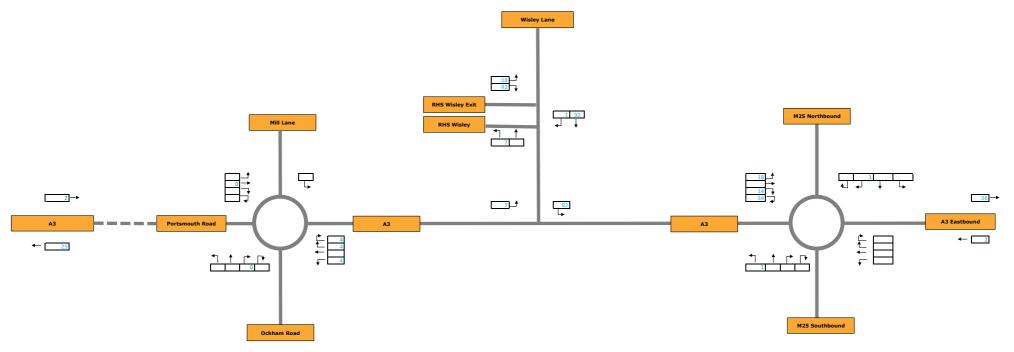




 $\label{thm:local_problem} \mbox{Visitor Traffic Flow Distribution, Weekday PM Peak Hour}$



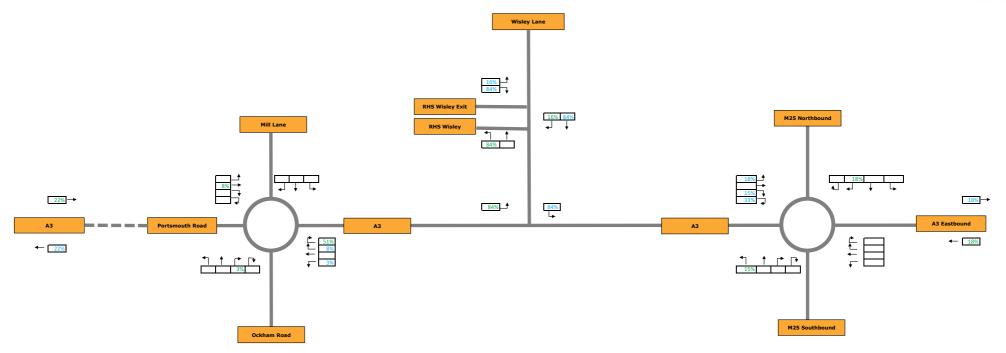






Additional Visitor Traffic Flows, Weekday PM Peak Hour in April





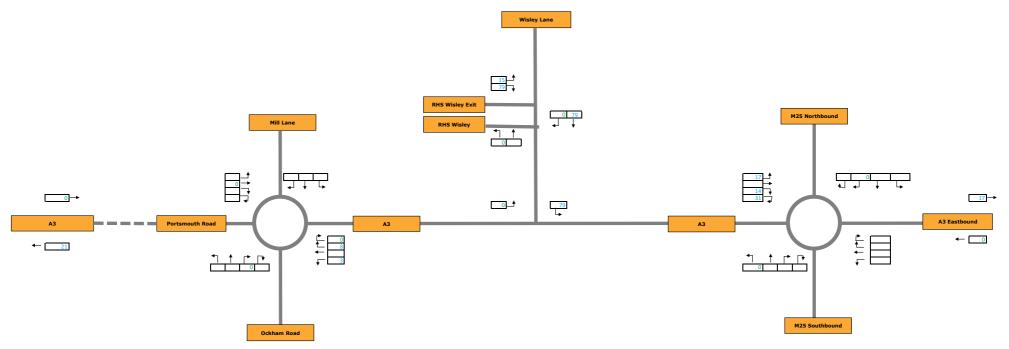
KEY
IN 4%
Out 4%



RHS Gardens Wisley

Existing Staff Traffic Distribution, Weekday PM Peak Hour







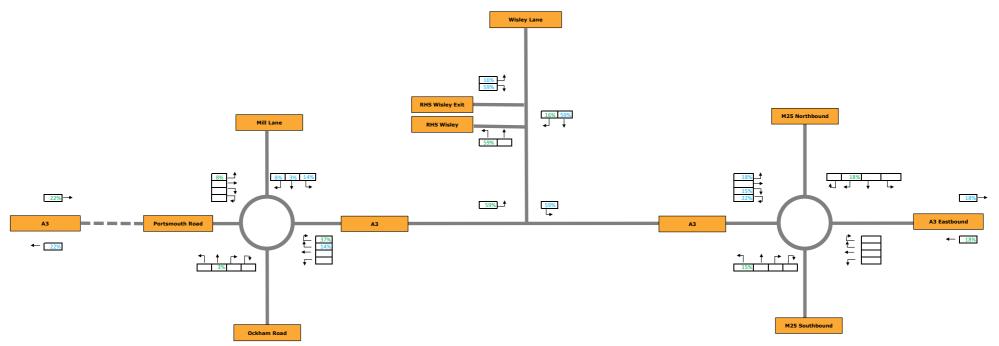
4 →



RHS Gardens Wisley

Existing Staff Traffic Flows, Weekday PM Peak Hour





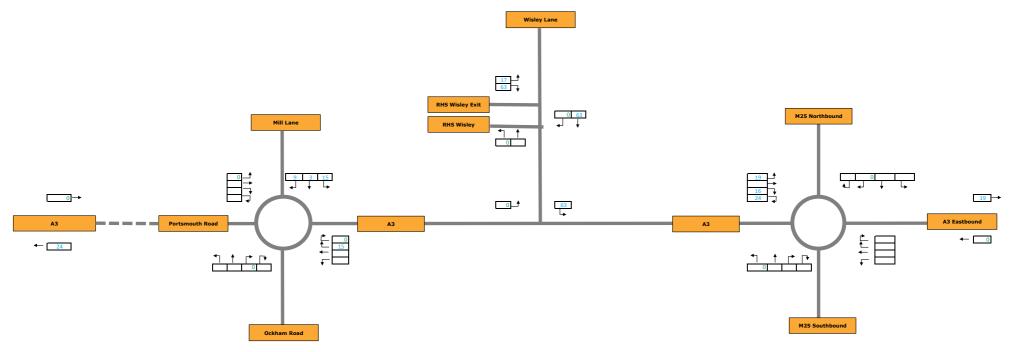
KEY
IN 4%
Out 4%



RHS Gardens Wisley

Future Staff Traffic Distribution, Weekday PM Peak Hour



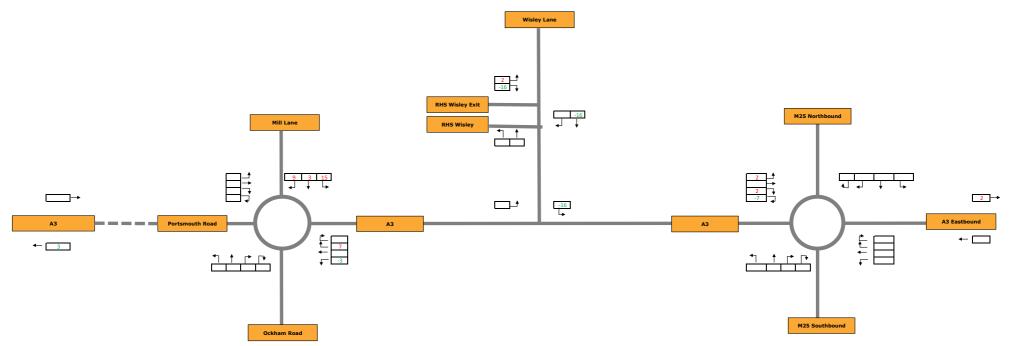






Future Staff Traffic Flows, Weekday PM Peak Hour

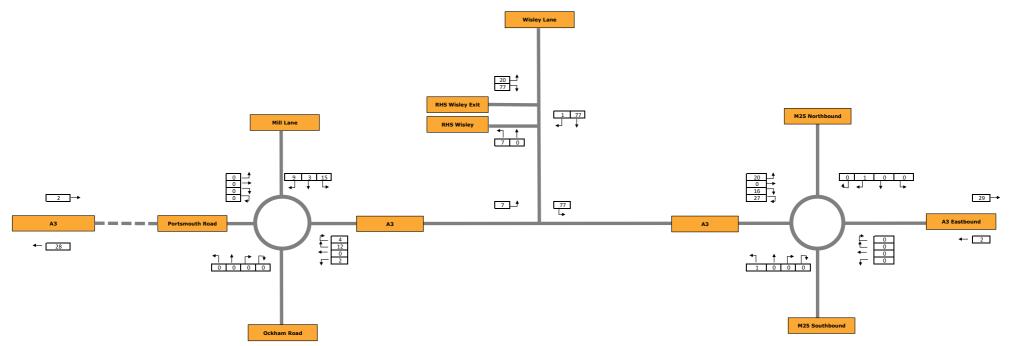






Net Staff Trips, Weekday PM Peak Hour

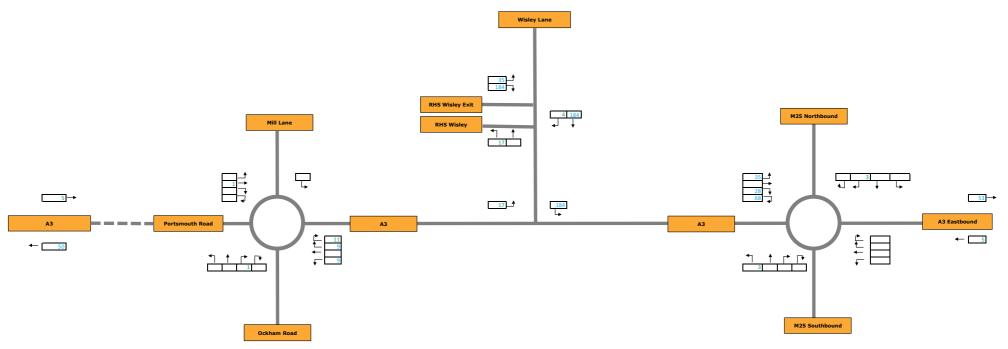






Total Net Trips, Weekday PM Peak Hour in April





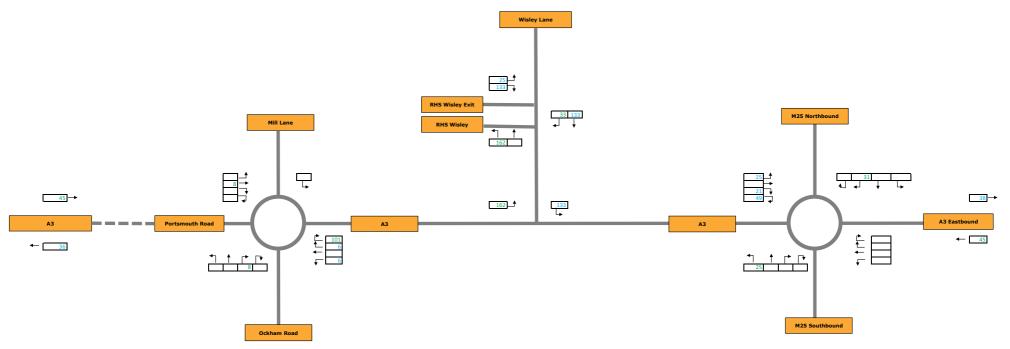




RHS Gardens Wisley

Event Day Additional Traffic Flows - Weekday PM Peak Hour









KEY
IN 4
Out 4

RHS Gardens Wisley
Event Day Additional Traffic Flows - SAT/SUN Peak Hour



Appendix A

Service 515 Bus Timetable

515 Bus Times Kingston to Guildford



24 hour clock

This is used on this timetable for am and pm times.

For example 6.00 am is shown as 0600 6.00 pm is shown as 1800

From 5th April 2014

| Kingston, Cromwell Road Bus Station | 23 | | | 0641 | 0740 | 0850 | 0950 | 1050 | 1150 | 1250 | 1350 | 1450 | 1550 | 1700 | 1805 | 1900 | 2000 |
|-------------------------------------|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Kingston, Eden Street, Stop D1 | | *** | | 0643 | 0742 | 0853 | 0953 | 1053 | 1153 | 1253 | 1353 | 1453 | 1553 | 1703 | 1808 | 1903 | 2002 |
| Surbiton, Station | ₹. | 7.2 | 1000 | 0651 | 0751 | 0903 | 1002 | 1102 | 1202 | 1302 | 1402 | 1503 | 1604 | 1715 | 1820 | 1912 | 2010 |
| Dittons, Winters Bridge | | *** | | 0657 | 0757 | 0909 | 1008 | 1108 | 1208 | 1308 | 1408 | 1510 | 1612 | 1724 | 1829 | 1919 | 2016 |
| Thames Ditton, Home of Compassion | | 2.2 | | 0659 | 0759 | 0911 | 1010 | 1110 | 1210 | 1310 | 1410 | 1512 | 1614 | 1726 | 1831 | 1921 | 2018 |
| Thames Ditton, Station | | | | 0704 | 0804 | 0916 | 1015 | 1115 | 1215 | 1315 | 1415 | 1518 | 1620 | 1732 | 1836 | 1926 | 2023 |
| Esher, Station, Lower Green Road | * | *** | | 0709 | 0810 | 0922 | 1020 | 1120 | 1220 | 1320 | 1420 | 1523 | 1625 | 1739 | 1841 | 1930 | 2027 |
| Lower Green, Douglas Road | | 111 | | 0712 | 0814 | 0925 | 1023 | 1123 | 1223 | 1323 | 1423 | 1526 | 1628 | 1742 | 1844 | 1932 | 2029 |
| Esher, High Street | | 49.5 | | 0716 | 0819 | 0930 | 1027 | 1127 | 1227 | 1327 | 1427 | 1530 | 1633 | 1748 | 1849 | 1936 | 2033 |
| Claremont Gardens, Entrance | | 555 | | 0720 | 0823 | 0934 | 1031 | 1131 | 1231 | 1331 | 1431 | 1536 | 1638 | 1752 | 1852 | 1939 | 203€ |
| Cobham, Waitrose | | 0525 | 0625 | 0727 | 0830 | 0941 | 1038 | 1138 | 1238 | 1338 | 1440 | 1547 | 1647 | 1801 | 1859 | 1945 | 2042 |
| Portsmouth Road, Wisley Gardens | | 0531 | 0631 | 0737 | 0840 | 0949 | 1046 | 1146 | 1246 | 1346 | 1448 | 1555 | 1655 | 1810 | 1908 | *** | |
| Ripley, Post Office | | 0534 | 0634 | 0742 | 0845 | 0954 | 1050 | 1150 | 1250 | 1350 | 1452 | 1559 | 1659 | 1815 | 1913 | | 1000 |
| Burntcommon, Roundabout | | 0537 | 0637 | 0746 | 0849 | 0957 | 1053 | 1153 | 1253 | 1353 | 1455 | 1602 | 1702 | 1818 | 1916 | | |
| Burpham, Green Man | | 0543 | 0643 | 0754 | 0857 | 1004 | 1059 | 1159 | 1259 | 1359 | 1501 | 1608 | 1708 | 1824 | 1922 | | |
| Guildford, Friary Bus Station | E | 0551 | 0651 | 0804 | 0907 | 1013 | 1108 | 1208 | 1308 | 1408 | 1510 | 1618 | 1718 | 1833 | 1930 | | |

No service on Christmas Day and Boxing Day

| Guildford, Friary Bus Station | * | 111 | 0614 | 0705 | 0815 | 0924 | 1025 | 1125 | 1225 | 1325 | 1425 | 1525 | 1625 | 1725 | 1845 | 1940 |
|-------------------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Burpham, Green Man | | *** | 0623 | 0717 | 0829 | 0934 | 1035 | 1135 | 1235 | 1335 | 1435 | 1538 | 1638 | 1738 | 1858 | 1949 |
| Burntcommon, Roundabout | | | 0628 | 0722 | 0834 | 0939 | 1040 | 1140 | 1240 | 1340 | 1440 | 1543 | 1643 | 1743 | 1903 | 1954 |
| Ripley, Post Office | | | 0631 | 0725 | 0838 | 0942 | 1043 | 1143 | 1243 | 1343 | 1443 | 1546 | 1646 | 1746 | 1906 | 1957 |
| Portsmouth Road, Wisley Gardens | | *** | 0633 | 0728 | 0843 | 0946 | 1046 | 1146 | 1246 | 1346 | 1446 | 1550 | 1650 | 1750 | 1908 | 1959 |
| Cobham, Waitrose | | 0555 | 0640 | 0737 | 0855 | 0955 | 1055 | 1155 | 1255 | 1355 | 1455 | 1559 | 1659 | 1759 | 1915 | 2006 |
| Claremont Gardens, Entrance | | 0600 | 0645 | 0746 | 0903 | 1003 | 1103 | 1203 | 1303 | 1403 | 1502 | 1606 | 1706 | 1808 | 1921 | |
| Esher, Church Street | | 0604 | 0649 | 0753 | 0909 | 1009 | 1109 | 1209 | 1309 | 1409 | 1508 | 1612 | 1712 | 1814 | 1926 | |
| Lower Green, Douglas Road | | 0607 | 0652 | 0756 | 0912 | 1012 | 1112 | 1212 | 1312 | 1412 | 1511 | 1615 | 1715 | 1817 | 1929 | |
| Esher, Station, Lower Green Road | = | 0609 | 0654 | 0759 | 0914 | 1014 | 1114 | 1214 | 1314 | 1414 | 1514 | 1618 | 1718 | 1819 | 1931 | |
| Thames Ditton, Station | ₹ | 0614 | 0659 | 0805 | 0920 | 1020 | 1120 | 1220 | 1320 | 1420 | 1520 | 1624 | 1724 | 1825 | 1936 | |
| Thames Ditton, Home of Compassion | | 0618 | 0703 | 0810 | 0924 | 1024 | 1124 | 1224 | 1324 | 1424 | 1524 | 1628 | 1728 | 1829 | 1940 | |
| Dittons, Winters Bridge | | 0621 | 0706 | 0813 | 0927 | 1027 | 1127 | 1227 | 1327 | 1427 | 1527 | 1631 | 1731 | 1831 | 1942 | |
| Surbiton, Station | ₹ | 0626 | 0712 | 0820 | 0933 | 1033 | 1133 | 1233 | 1333 | 1433 | 1533 | 1637 | 1737 | 1837 | 1947 | |
| Kingston, Eden Street | | 0631 | 0720 | 0829 | 0941 | 1041 | 1141 | 1241 | 1341 | 1441 | 1541 | 1645 | 1745 | 1844 | 1954 | N. W. |
| Kingston, Cromwell Road Bus Station | | 0633 | 0722 | 0832 | 0943 | 1043 | 1143 | 1243 | 1343 | 1443 | 1543 | 1647 | 1747 | 1846 | 1956 | |

No service on Christmas Day and Boxing Day



515 Bus Times Kingston to Guildford



24 hour clock

This is used on this timetable for am and pm times.

For example 6.00 am is shown as 0600 6.00 pm is shown as 1800

abellio surreybus

From 5th April 2014

| Kingston, Cromwell Road Bus Station | | | 0659 | 0758 | 0854 | 0950 | 1050 | 1150 | 1250 | 1350 | 1450 | 1550 | 1650 | 1800 | 1900 | 2000 |
|-------------------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Kingston, Eden Street, Stop D1 | | | 0701 | 0800 | 0856 | 0953 | 1053 | 1153 | 1253 | 1353 | 1453 | 1553 | 1653 | 1803 | 1903 | 2002 |
| Surbiton Station | 2 | 111 | 0709 | 0808 | 0905 | 1002 | 1102 | 1202 | 1302 | 1402 | 1502 | 1602 | 1702 | 1812 | 1912 | 2010 |
| Dittons, Winters Bridge | | | 0715 | 0814 | 0911 | 1008 | 1108 | 1208 | 1308 | 1408 | 1508 | 1608 | 1708 | 1818 | 1918 | 2016 |
| Thames Ditton, Home of Compassion | | 2.52 | 0717 | 0816 | 0913 | 1010 | 1110 | 1210 | 1310 | 1410 | 1510 | 1610 | 1710 | 1820 | 1920 | 2018 |
| Thames Ditton, Station | | | 0722 | 0821 | 0918 | 1015 | 1115 | 1215 | 1315 | 1415 | 1515 | 1615 | 1715 | 1825 | 1925 | 2023 |
| Esher, Station, Lower Green Road | | | 0727 | 0826 | 0923 | 1020 | 1120 | 1220 | 1320 | 1420 | 1520 | 1620 | 1720 | 1829 | 1929 | 2027 |
| Lower Green, Douglas Road | | | 0729 | 0828 | 0925 | 1023 | 1123 | 1223 | 1323 | 1423 | 1523 | 1622 | 1722 | 1831 | 1931 | 2029 |
| Esher, Hign Street | | A. | 0733 | 0832 | 0929 | 1027 | 1127 | 1227 | 1327 | 1427 | 1527 | 1626 | 1726 | 1835 | 1935 | 2033 |
| Claremont Gardens, Entrance | | | 0735 | 0834 | 0931 | 1029 | 1129 | 1229 | 1329 | 1429 | 1529 | 1628 | 1728 | 1837 | 1937 | 2035 |
| Cobham, Waitrose | | 0650 | 0744 | 0843 | 0940 | 1038 | 1138 | 1238 | 1338 | 1438 | 1538 | 1637 | 1737 | 1845 | 1944 | 2042 |
| Portsmouth Road, Wisley Gardens | | 0656 | 0750 | 0849 | 0947 | 1046 | 1146 | 1246 | 1346 | 1446 | 1546 | 1645 | 1745 | 1853 | | |
| Ripley, Post Office | | 0659 | 0753 | 0853 | 0951 | 1050 | 1150 | 1250 | 1350 | 1450 | 1550 | 1649 | 1749 | 1857 | | 1000 |
| Burntcommon, Roundabout | | 0702 | 0756 | 0856 | 0954 | 1053 | 1153 | 1253 | 1353 | 1453 | 1553 | 1652 | 1752 | 1900 | | |
| Burpham, Green Man | | 0708 | 0802 | 0902 | 1000 | 1059 | 1159 | 1259 | 1359 | 1459 | 1559 | 1658 | 1758 | 1906 | | |
| Guildford, Friary Bus Station | ₹ | 0716 | 0811 | 0911 | 1011 | 1110 | 1210 | 1310 | 1410 | 1508 | 1608 | 1707 | 1807 | 1914 | | |

No service on Christmas Day and Boxing Day

| Guildford, Friary Bus Station | = | | *** | 0720 | 0820 | 0920 | 1020 | 1120 | 1220 | 1320 | 1420 | 1520 | 1620 | 1720 | 1820 | 1920 |
|-------------------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Burpham, Green Man | | | | 0730 | 0830 | 0930 | 1032 | 1132 | 1232 | 1332 | 1432 | 1530 | 1630 | 1730 | 1830 | 1929 |
| Burntcommon, Roundabout | | | | 0735 | 0835 | 0935 | 1037 | 1137 | 1237 | 1337 | 1437 | 1535 | 1635 | 1735 | 1835 | 1934 |
| Ripley, Post Office | | | | 0738 | 0838 | 0938 | 1040 | 1140 | 1240 | 1340 | 1440 | 1538 | 1638 | 1738 | 1838 | 1937 |
| Portsmouth Road, Wisley Gardens | | 115 | | 0740 | 0841 | 0941 | 1043 | 1143 | 1243 | 1343 | 1443 | 1541 | 1641 | 1741 | 1840 | 1939 |
| Cobham, Waitrose | | 0610 | 0700 | 0747 | 0848 | 0949 | 1052 | 1152 | 1252 | 1352 | 1452 | 1550 | 1649 | 1748 | 1847 | 1946 |
| Claremont Gardens, Entrance | | 0615 | 0706 | 0753 | 0855 | 0956 | 1100 | 1200 | 1300 | 1400 | 1459 | 1557 | 1656 | 1755 | 1853 | } |
| Esher, Church Street | | 0619 | 0711 | 0758 | 0900 | 1001 | 1106 | 1206 | 1306 | 1406 | 1505 | 1603 | 1702 | 1800 | 1858 | |
| Lower Green, Douglas Road | | 0622 | 0714 | 0801 | 0903 | 1004 | 1109 | 1209 | 1309 | 1409 | 1508 | 1606 | 1705 | 1803 | 1901 | |
| Esher, Station, Lower Green Road | 2 | 0624 | 0716 | 0803 | 0905 | 1006 | 1111 | 1211 | 1311 | 1411 | 1510 | 1608 | 1707 | 1805 | 1903 | |
| Thames Ditton, Station | | 0629 | 0722 | 0809 | 0911 | 1012 | 1117 | 1217 | 1317 | 1417 | 1516 | 1614 | 1713 | 1810 | 1908 | |
| Thames Ditton, Home of Compassion | | 0633 | 0726 | 0813 | 0915 | 1016 | 1121 | 1221 | 1321 | 1421 | 1520 | 1618 | 1717 | 1814 | 1912 | |
| Dittons, Winters Bridge | | 0636 | 0729 | 0816 | 0918 | 1019 | 1124 | 1224 | 1324 | 1424 | 1523 | 1621 | 1720 | 1816 | 1914 | ••• |
| Surbiton Station | | 0641 | 0735 | 0822 | 0924 | 1025 | 1130 | 1230 | 1330 | 1430 | 1529 | 1627 | 1726 | 1822 | 1919 | |
| Kingston, Eden Street | | 0646 | 0742 | 0829 | 0932 | 1033 | 1138 | 1238 | 1338 | 1438 | 1537 | 1635 | 1733 | 1829 | 1926 | |
| Kingston, Cromwell Road Bus Station | | 0648 | 0744 | 0831 | 0934 | 1035 | 1140 | 1240 | 1340 | 1440 | 1539 | 1637 | 1735 | 1831 | 1928 | - |

| SUNDAY & PUBLIC HOLIDAYS Kir | ngstoi | 1 - G | uildf | ord | | | | | | | | | |
|---|--------|-------|-------|--------|------|------|------|------|------|------|------|------|------|
| Kingston, Cromwell Road Bus Station | | 1999 | ••• | | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 |
| Kingston, Bentall Centre and John Lewis | | | *** | | 1001 | 1101 | 1201 | 1301 | 1401 | 1501 | 1601 | 1701 | 1801 |
| Hampton Court Palace | ₹. | *** | *** | (3000) | 1011 | 1111 | 1211 | 1311 | 1411 | 1511 | 1611 | 1711 | 1810 |
| Esher, Station, Lower Green Road | = | | | | 1016 | 1116 | 1216 | 1316 | 1416 | 1516 | 1616 | 1716 | 1815 |
| Lower Green, Douglas Road | | 1000 | | 0000 | 1018 | 1118 | 1218 | 1318 | 1418 | 1518 | 1618 | 1718 | 1817 |
| Esher, High Street | | *** | | | 1022 | 1122 | 1222 | 1322 | 1422 | 1522 | 1622 | 1722 | 1820 |
| Claremont Gardens, Entrance | | *** | | | 1024 | 1124 | 1224 | 1324 | 1424 | 1524 | 1624 | 1724 | 1822 |
| Cobham, Waitrose | | 0739 | 0839 | 0936 | 1033 | 1133 | 1233 | 1333 | 1433 | 1533 | 1633 | 1733 | 1829 |
| Portsmouth Road, Wisley Gardens | | 0744 | 0844 | 0943 | 1040 | 1140 | 1240 | 1340 | 1440 | 1540 | 1640 | 1740 | 1836 |
| Ripley, Post Office | | 0748 | 0848 | 0947 | 1045 | 1145 | 1245 | 1345 | 1445 | 1545 | 1645 | 1745 | 1840 |
| Burntcommon, Roundabout | | 0751 | 0851 | 0950 | 1048 | 1148 | 1248 | 1348 | 1448 | 1548 | 1648 | 1748 | 1843 |
| Burpham, Green Man | | 0757 | 0857 | 0956 | 1054 | 1154 | 1254 | 1354 | 1454 | 1554 | 1654 | 1754 | 1849 |
| Guildford, Friary Bus Station | * | 0805 | 0905 | 1005 | 1105 | 1205 | 1305 | 1405 | 1505 | 1605 | 1705 | 1805 | 1856 |

Buses on route 515^A serve different stops in Kingston to the Monday to Saturday service.

No service on Christmas Day and Boxing Day

| Guildford, Friary Bus Station | 1 | 0815 (| 0915 | 1015 | 1115 | 1215 | 1315 | 1415 | 1515 | 1615 | 1715 | 1815 | 1915 |
|---|----|--------|------|------|------|------|------|------|------|------|------|------|------|
| Burpham, Green Man | | 0824 (| 0925 | 1027 | 1127 | 1227 | 1327 | 1427 | 1527 | 1627 | 1725 | 1825 | 1925 |
| Burntcommon, Roundabout | | 0829 (| 0930 | 1032 | 1132 | 1232 | 1332 | 1432 | 1532 | 1632 | 1730 | 1830 | 1930 |
| Ripley, Post Office | | 0832 (| 0933 | 1035 | 1135 | 1235 | 1335 | 1435 | 1535 | 1635 | 1733 | 1833 | 1933 |
| Cobham, Waitrose | | 0841 (| 944 | 1047 | 1147 | 1247 | 1347 | 1447 | 1547 | 1647 | 1744 | 1844 | 1944 |
| Claremont Gardens, Entrance | | 0846 | 0951 | 1054 | 1154 | 1254 | 1354 | 1454 | 1554 | 1654 | 1751 | | *** |
| Esher, Church Street | | 0850 (| 0956 | 1059 | 1159 | 1259 | 1359 | 1459 | 1559 | 1659 | 1756 | | |
| Lower Green, Douglas Road | | 0852 (| 0958 | 1101 | 1201 | 1301 | 1401 | 1501 | 1601 | 1701 | 1758 | | 1922 |
| Esher, Station, Lower Green Road | 1 | 0854 | 1001 | 1104 | 1204 | 1304 | 1404 | 1504 | 1604 | 1704 | 1801 | | |
| Hampton Court Palace | E3 | 0900 | 1007 | 1110 | 1210 | 1310 | 1410 | 1510 | 1610 | 1710 | 1807 | *** | *** |
| Kingston, Bentall Centre and John Lewis | | 0908 | 1015 | 1118 | 1218 | 1318 | 1418 | 1518 | 1618 | 1718 | 1815 | 200 | 200 |
| Kingston, Cromwell Road Bus Station | | 0911 | 1018 | 1121 | 1221 | 1321 | 1421 | 1521 | 1621 | 1721 | 1818 | | |

Buses on route 515^A serve different stops in Kingston to the Monday to Saturday service.

No service on Christmas Day and Boxing Day



Appendix B

ATC Survey Results

| Week 1 | | | N | Main Entran | ice | | | | | | Main Exit | | | | | | Alt Exit | | |
|-------------|-----------------|-------|-----|-------------|-----|-----|-----|---------------|-----|-----|-----------|-----|---------|-----|--------------|-------|----------|-----|---------|
| Week 1 | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat Sun | | Mon | Tue W | /ed Thu | Fri | Sat Sun |
| 00:00 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 29 | | 0 | 1 | 0 0 | 1 | 0 3 |
| 01:00 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 2 | | 0 | 0 | 0 0 | 1 | 0 5 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 2 | | 0 | | 1 3 | 1 | 1 1 |
| 03:00 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 0 | | 2 0 | 1 | 0 0 |
| | 0 | , | | | | | | | | | | | | | | | | · | |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 2 | | 1 2 | 1 | 1 2 |
| 05:00 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 0 | | 4 | | 3 2 | 4 | 4 4 |
| 06:00 | 2 | 19 | 16 | 11 | 12 | 2 | 1 | 0 | 2 | 2 | 1 | 1 | 0 0 | | 0 | 0 | 1 1 | 3 | 1 1 |
| 07:00 | 8 | 81 | 80 | 74 | 74 | 9 | 5 | 0 | 9 | 13 | 5 | 9 | 2 0 | | 0 | 4 | 5 1 | 4 | 4 2 |
| 08:00 | 47 | 64 | 87 | 110 | 102 | 56 | 45 | 7 | 10 | 15 | 8 | 16 | 3 4 | | 1 | 3 | 8 6 | 5 | 6 1 |
| 09:00 | 77 | 83 | 151 | 152 | 167 | 169 | 255 | 9 | 17 | 13 | 11 | 15 | 19 8 | | 1 | 4 | 6 6 | 10 | 3 1 |
| 10:00 | 121 | 121 | 496 | 410 | 458 | 339 | 444 | 31 | 30 | 30 | 35 | 24 | 34 51 | | 2 | 9 | 7 12 | 8 | 5 1 |
| 11:00 | 110 | 109 | 391 | 331 | 365 | 304 | 468 | 78 | 51 | 101 | 79 | 96 | 108 162 | | 3 | | 8 10 | 10 | 2 1 |
| | | | | | _ | _ | | | | | | | | | | | | | |
| 12:00 | 82 | 100 | 207 | 267 | 236 | 241 | 387 | 95 | 78 | 163 | 160 | 189 | 161 235 | | 1 | | 17 15 | 12 | 2 4 |
| 13:00 | 79 | 85 | 182 | 205 | 179 | 207 | 309 | 86 | 69 | 208 | 183 | 266 | 165 244 | | 0 | | 10 13 | 15 | 3 2 |
| 14:00 | 62 | 82 | 209 | 221 | 136 | 256 | 293 | 103 | 92 | 259 | 248 | 274 | 215 340 | | 2 | 12 | 9 13 | 10 | 4 0 |
| 15:00 | 63 | 76 | 139 | 114 | 116 | 172 | 162 | 89 | 141 | 369 | 402 | 330 | 298 334 | | 4 | 16 | 11 8 | 9 | 4 1 |
| 16:00 | 67 | 28 | 35 | 46 | 48 | 85 | 60 | 83 | 184 | 387 | 386 | 290 | 365 428 | | 7 | 22 | 19 19 | 21 | 17 7 |
| 17:00 | 37 | 14 | 16 | 15 | 11 | 64 | 14 | 75 | 129 | 273 | 207 | 216 | 311 382 | | 4 | | 24 12 | 21 | 11 4 |
| 18:00 | 4 | 0 | 1 | 3 | 5 | 27 | 1 | 20 | 31 | 62 | 81 | 73 | 111 72 | | 4 | | 12 10 | 3 | 5 6 |
| | | _ | | | | 1 | - | | _ | | | | | | | | | | |
| 19:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 65 | 7 | 10 | 2 | 5 | 1 1 | | 4 | | 2 6 | 6 | 1 2 |
| 20:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 6 | 1 | 3 | 0 | 0 0 | | 9 | | 5 4 | 4 | 4 2 |
| 21:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 2 1 | | 2 | | 3 2 | 1 | 1 3 |
| 22:00 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 1 | 1 | 0 | 1 | 6 0 | | 6 | 1 | 0 0 | 1 | 3 0 |
| 23:00 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 43 0 | | 0 | 1 | 3 2 | 1 | 3 0 |
| | | | • | • | • | • | | <u> </u> | | • | | | l l | | | | · · | • | ı . |
| Week 2 | 1 | | N | Main Entran | ice | | | | | | Main Exit | | | | | | Alt Exit | | |
| Flower Show | Mon* | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat Sun | | Mon | Tue W | /ed Thu | Fri | Sat Sun |
| 00:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 0 | | 0 0 | 0 | 0 2 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 0 | | 1 0 | 0 | 0 0 |
| | | | | | | | | | | | | | | | | | | | |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 0 | | 0 1 | 0 | 1 0 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 2 | | 3 1 | 2 | 0 0 |
| 04:00 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 2 | 4 | 0 0 | 2 | 1 0 |
| 05:00 | 2 | 8 | 2 | 1 | 5 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 0 | | 5 | 7 | 5 8 | 5 | 8 6 |
| 06:00 | 19 | 40 | 11 | 8 | 11 | 6 | 3 | 3 | 11 | 3 | 5 | 4 | 4 0 | | 1 | 3 | 4 4 | 4 | 5 4 |
| 07:00 | 81 | 127 | 42 | 29 | 34 | 26 | 21 | 11 | 22 | 13 | 16 | 27 | 5 12 | | 6 | 21 | 14 10 | 13 | 8 4 |
| 08:00 | 94 | 239 | 214 | 141 | 194 | 284 | 242 | 27 | 32 | 26 | 32 | 32 | 10 23 | | 7 | | 29 28 | 25 | 27 20 |
| 09:00 | 114 | 571 | 727 | 643 | 638 | 613 | 594 | 15 | 34 | 31 | 23 | 33 | 31 21 | | 16 | | 15 13 | 13 | 14 14 |
| 10:00 | 285 | | 307 | 395 | 448 | 276 | | 32 | 72 | 57 | 64 | 60 | | | 10 | | 12 4 | 13 | 6 9 |
| | | 291 | | | | | 361 | | | | | | | | | | | | |
| 11:00 | 203 | 172 | 225 | 184 | 211 | 273 | 349 | 64 | 135 | 168 | 131 | 147 | 181 185 | | 14 | | 5 9 | 11 | 10 2 |
| 12:00 | 132 | 307 | 322 | 315 | 451 | 139 | 103 | 120 | 258 | 260 | 253 | 267 | 187 204 | | 17 | | 19 19 | 19 | 5 4 |
| 13:00 | 103 | 261 | 334 | 381 | 342 | 401 | 485 | 116 | 293 | 294 | 295 | 295 | 193 255 | | 8 | 15 | 9 12 | 15 | 7 3 |
| 14:00 | 124 | 279 | 329 | 336 | 281 | 424 | 477 | 159 | 319 | 323 | 294 | 319 | 289 272 | | 12 | 12 | 15 16 | 19 | 4 3 |
| 15:00 | 94 | 156 | 199 | 174 | 169 | 255 | 303 | 213 | 339 | 278 | 365 | 293 | 311 322 | | 24 | 10 | 12 15 | 19 | 9 9 |
| 16:00 | 33 | 78 | 67 | 61 | 77 | 110 | 108 | 239 | 349 | 340 | 316 | 353 | 352 308 | | 26 | | 27 24 | 30 | 10 19 |
| 17:00 | 14 | 20 | 29 | 40 | 16 | 30 | 46 | 195 | 289 | 305 | 338 | 330 | 392 422 | | 21 | | 28 25 | 19 | 22 22 |
| | + | | | | _ | | | | | | | | | | | | | | |
| 18:00 | 14 | 2 | 9 | 10 | 5 | 11 | 8 | 62 | 136 | 146 | 148 | 121 | 238 136 | | 21 | | 26 28 | 24 | 29 39 |
| 19:00 | 5 | 5 | 1 | 1 | 3 | 1 | 4 | 17 | 7 | 7 | 13 | 11 | 5 5 | | 19 | | 3 6 | 12 | 3 17 |
| 20:00 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 15 | 4 | 1 | 2 | 4 | 2 0 | | 14 | 6 | 4 5 | 7 | 1 3 |
| 21:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 1 | 1 | 3 | 0 0 | | 9 | 3 | 5 4 | 10 | 3 2 |
| 22:00 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 0 | | 8 | 2 | 1 2 | 1 | 0 0 |
| 23:00 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 5 | 0 | 1 1 | 0 | 1 0 |
| * N | lot an event o | day | | | | | | * Not an even | day | | | | | * N | Not an event | day | | | |
| | | | | | | | | | | | | | | | | | | | |
| Week 3 | | | | Main Entran | ice | | | | | | Main Exit | | | | | | Alt Exit | | |
| week 3 | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat Sun | | Mon | Tue W | /ed Thu | Fri | Sat Sun |
| 00:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 0 | | 0 0 | 0 | 0 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 0 | 0 | 0 0 | 0 | 0 0 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 1 | | 1 3 | 0 | 0 0 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 1 | | 2 0 | 2 | 0 0 |
| 04:00 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | | 1 | | 0 0 | 0 | 1 1 |
| 05:00 | | | | | | | | | | 1 | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | | 0 | 0 | 1 0 | | 4 | | 3 3 | 5 | 3 2 |
| 06:00 | 12 | 11 | 11 | 9 | 9 | 2 | 1 | 1 | 1 | 0 | 1 | 0 | 0 1 | | 1 | | 2 1 | 1 | 1 0 |
| 07:00 | 63 | 71 | 63 | 72 | 72 | 27 | 8 | 3 | 8 | 12 | 3 | 5 | 3 1 | | 2 | | 2 4 | 3 | 4 2 |
| 08:00 | 65 | 75 | 78 | 75 | 84 | 58 | 36 | 11 | 7 | 12 | 8 | 14 | 10 6 | | 3 | 5 | 5 4 | 2 | 2 2 |
| 09:00 | 114 | 157 | 146 | 179 | 134 | 159 | 242 | 10 | 13 | 22 | 19 | 22 | 20 10 | | 6 | 4 | 5 8 | 7 | 1 2 |
| 10:00 | 108 | 345 | 272 | 411 | 308 | 261 | 431 | 27 | 32 | 23 | 48 | 39 | 45 48 | | 3 | | 4 7 | 8 | 2 1 |
| 11:00 | 0 | 274 | 193 | 310 | 266 | 248 | 448 | 59 | 65 | 64 | 108 | 67 | 105 167 | | 9 | | 6 11 | 6 | 5 1 |
| 12:00 | 0 | 207 | 150 | 196 | 185 | 224 | 390 | 136 | 166 | 109 | 167 | 158 | 121 261 | | 18 | | 17 18 | 14 | 7 6 |
| 13:00 | | | 133 | | | | | | | | | | | | | | | | |
| | 0 | 149 | | 149 | 125 | 221 | 386 | 192 | 168 | 161 | 197 | 186 | | | 5 | | 9 9 | 7 | 2 4 |
| 14:00 | 0 | 127 | 130 | 146 | 124 | 266 | 370 | 235 | 254 | 189 | 266 | 218 | 198 336 | | 7 | | 11 9 | 16 | 5 1 |
| 15:00 | 2 | 75 | 81 | 68 | 82 | 142 | 186 | 243 | 277 | 245 | 273 | 211 | 254 353 | | 11 | | 7 8 | 14 | 4 2 |
| 16:00 | 36 | 42 | 42 | 32 | 46 | 63 | 65 | 276 | 268 | 242 | 273 | 241 | 328 460 | | 21 | 31 | 17 29 | 18 | 7 4 |
| 17:00 | 13 | 9 | 8 | 12 | 11 | 26 | 16 | 205 | 156 | 153 | 179 | 190 | 298 333 | | 28 | | 25 34 | 26 | 7 9 |
| 18:00 | 3 | 1 | 6 | 2 | 4 | 3 | 5 | 41 | 54 | 44 | 39 | 41 | 92 68 | | 5 | | 7 6 | 7 | 6 5 |
| 19:00 | 2 | 1 | 3 | 1 | 0 | 0 | 0 | 2 | 7 | 8 | 4 | 7 | 0 3 | | 1 | | 6 4 | 2 | 3 4 |
| 20:00 | + | | | | _ | | 1 | | | 7 | | | | | | | | | |
| | 1 | 1 | 0 | 0 | 1 | 0 | | 3 | 2 | | 1 | 0 | 0 1 | | 1 | | | 3 | 2 1 |
| 21:00 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 0 | | 1 | | 4 2 | 4 | 1 4 |
| 22:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 0 | | 2 | | 1 2 | 1 | 0 0 |
| 23:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 0 | | 2 | 1 | 1 1 | 1 | 1 1 |
| *ATC | Os failed to re | ecord | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

| WISLEY | | |
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| | | |

| WEEK . | Mon | Tue | Mod | | Day of Wee | | Cun | Avo | 7 Day: |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| WEEK 1 | Mon 41876 | Tue 41877 | Wed 41878 | Thu 41879 | Fri 41880 | Sat 41874 | Sun 41875 | Ave W'day | 7 Day Ave |
| 00:00 | 41870 | 1 | 1 | 1 | 41880 | 3 | 2 | vv day | Ave |
| 00:15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| 00:30 | 0 | 1 | 1 | 0 | 1 | 2 | 6 | 1 | |
| 00:45 | 1 | 0 | 1 | 0 | 1 | 3 | 0 | 1 | |
| 01:00 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 01:30 | 2 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | |
| 01:45 | 2 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | |
| 02:15 | 1 | 0 | 2 | 0 | 1 | 2 | 2 | 1 | |
| 02:30 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | |
| 02:45 | 1 | 1 | 2 | 0 | 0 | 2 | 0 | 1 | |
| 03:00 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | |
| 03:15 | 0 | 1 0 | 0 | 0 | 2 | 1 | 0 | 0 | |
| 03:45 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | 1 | |
| 04:00 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | |
| 04:15 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | |
| 04:30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 04:45 | 0 | 1 | 0 | 0 | 3 | 2 | 0 | 1 | |
| 05:00 | 6 | 3 | 3 | 1 | 2 | 6 | 5 | 3 | |
| 05:15 | 7 | 8 | 6 | 5 | 8 | 1 | 3 | 7 | - |
| 05:30 05:45 | 2 | 6 5 | 9 | 12 6 | 9 | 0 | 0 | 7 5 | |
| 05:45 | 0 | 3 | 5 | 2 | 0 | 3 | 1 | 2 | |
| 06:00 | 1 | 5 | 2 | 2 | 1 | 4 | 0 | 2 | |
| 06:30 | 1 | 6 | 7 | 7 | 4 | 1 | 2 | 5 | |
| 06:45 | 4 | 14 | 12 | 11 | 10 | 5 | 7 | 10 | |
| 07:00 | 2 | 22 | 25 | 16 | 24 | 6 | 1 | 18 | |
| 07:15 | 3 | 27 | 24 | 19 | 27 | 3 | 7 | 20 | |
| 07:30 | 5 | 23 | 26 | 29 | 21 | 5 | 9 | 21 | |
| 07:45 | 7 | 33 | 31 | 33 | 30 | 19 | 5 | 27 | |
| 08:00 | 7 | 35 | 27 42 | 37 45 | 35 | 12 9 | 10 | 28 | |
| 08:15 08:30 | 15 | 37 27 | 42 31 | 45 37 | 41 38 | 14 | 10 | 35 30 | |
| 08:30 08:45 | 15 | 32 | 31 | 41 | 38 47 | 30 | 24 | 35 | |
| 09:00 | 12 | 17 | 18 | 29 | 26 | 38 | 43 | 20 | |
| 09:15 | 17 | 25 | 23 | 28 | 24 | 36 | 59 | 23 | |
| 09:30 | 27 | 25 | 37 | 58 | 36 | 49 | 59 | 37 | |
| 09:45 | 25 | 35 | 87 | 74 | 95 | 57 | 94 | 63 | - 1 |
| 10:00 | 26 | 39 | 96 | 93 | 103 | 61 | 93 | 71 | |
| 10:15 | 39 | 44 | 116 | 116 | 145 | 89 | 115 | 92 | |
| 10:30 | 25 22 | 25 | 129 | 106 | 104 | 95 93 | 100 | 78 86 | |
| 10:45 11:00 | 32 | 33 27 | 155 108 | 100 83 | 121 111 | 93 72 | 131 125 | 86 72 | |
| 11:00 | 41 | 20 | 111 | 72 | 88 | 76 | 118 | 66 | |
| 11:15 | 41 | 42 | 87 | 92 | 77 | 86 | 119 | 68 | |
| 11:45 | 41 | 34 | 99 | 91 | 96 | 86 | 130 | 72 | |
| 12:00 | 29 | 30 | 72 | 83 | 71 | 56 | 119 | 57 | |
| 12:15 | 28 | 27 | 59 | 76 | 76 | 87 | 101 | 53 | (|
| 12:30 | 19 | 41 | 61 | 64 | 61 | 80 | 113 | 49 | |
| 12:45 | 27 | 32 | 56 | 70 | 57 | 49 | 100 | 48 | ! |
| 13:00 | 31 | 31 | 54 54 | 61 | 60 | 61 | 81 | 47 44 | |
| 13:15 13:30 | 34 15 | 32 22 | 62 | 55 51 | 47 41 | 58 62 | 96 75 | 38 | |
| 13:30 | 25 | 29 | 48 | 58 | 39 | 66 | 80 | 40 | |
| 14:00 | 25 | 25 | 67 | 60 | 32 | 63 | 84 | 42 | |
| 14:15 | 20 | 25 | 58 | 59 | 42 | 84 | 89 | 41 | |
| 14:30 | 20 | 25 | 38 | 46 | 42 | 65 | 72 | 34 | |
| 14:45 | 23 | 31 | 46 | 60 | 31 | 61 | 66 | 38 | |
| 15:00 | 22 | 32 | 39 | 41 | 49 | 59 | 47 | 37 | |
| 15:15 | 25 | 21 | 42 | 36 | 35 | 50 | 44 | 32 | |
| 15:30 | 25 | 28 | 32 | 33 | 38 | 39 | 44 | 31 | |
| 15:45 16:00 | 24 27 | 25 21 | 37 26 | 26 28 | 38 37 | 27 39 | 49 28 | 30 28 | 3 |
| 16:00 | 21 | 24 | 25 | 28 | 30 | 28 | 30 | 26 | |
| 16:30 | 21 | 23 | 22 | 30 | 28 | 23 | 29 | 25 | |
| 16:45 | 21 | 14 | 32 | 31 | 29 | 27 | 11 | 25 | |
| 17:00 | 18 | 29 | 38 | 42 | 27 | 24 | 14 | 31 | : |
| 17:15 | 14 | 41 | 36 | 35 | 41 | 25 | 18 | 33 | - 1 |
| 17:30 | 10 | 30 | 26 | 28 | 31 | 27 | 16 | 25 | - : |
| 17:45 18:00 | 6 | 26 | 30 | 28 | 27 | 22 | 12 | 23 | |
| 18:00 | 9 | 28 22 | 31 22 | 31 24 | 34 26 | 20 | 10 11 | 27 20 | |
| 18:15 | 9 | 27 | 18 | 14 | 20 | 5 | 6 | 18 | |
| 18:45 | 6 | 15 | 18 | 19 | 20 | 11 | 14 | 16 | |
| 19:00 | 2 | 13 | 21 | 14 | 15 | 10 | 5 | 13 | |
| 19:15 | 3 | 6 | 9 | 10 | 9 | 11 | 4 | 7 | |
| 19:30 | 5 | 6 | 7 | 9 | 14 | 4 | 2 | 8 | |
| 19:45 | 6 | 4 | 7 | 12 | 11 | 5 | 7 | 8 | |
| 20:00 | 3 | 4 | 10 | 5 | 4 | 4 | 3 | 5 | - |
| 20:15 | 3 | 3 | 4 | 6 8 | 12 | 5 | 3 6 | 5 | - |
| 20:30 | 0 | 4 | 3 | 5 | 3 | 3 | 2 | 3 | |
| 20:45 | 1 | 2 | 4 | 7 | 0 | 1 | 2 | 3 | |
| 21:15 | 0 | 3 | 3 | 5 | 4 | 0 | 4 | 3 | |
| 21:30 | 4 | 1 | 0 | 6 | 0 | 5 | 3 | 2 | |
| 21:45 | 1 | 1 | 1 | 2 | 2 | 3 | 2 | 1 | L |
| 22:00 | 3 | 2 | 5 | 3 | 5 | 4 | 5 | 4 | |
| 22:15 | 3 | 2 | 6 | 1 | 4 | 5 | 3 | 3 | |
| 22:30 | 2 | 4 | 1 | 1 | 2 | 3 | 4 | 2 | |
| 22:45 | 1 | 4 | 2 | 3 | 0 | 8 | 1 | 2 | |
| 23:00 | 0 | 1 | 2 | 2 | 3 | 1 | 3 | 2 | - |
| 23:15 | 0 | 1 | 2 | 1 | 3 | 3 | 1 | 1 | - |
| 23:30 | 3 | 2 | 2 | 1 | 0 | 4 | 2 | 2 | |
| | | | 2617 | 2571 | 2544 | 2306 | 2822 | 2053.4 | 1 |

WISLEY LANE NORTHBOUND WEEK 3

| WEEK 3 | Mon | Tuo | Wed | | Day of Wee | | Cun | Avo | 7 Davi |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Time | Mon 41904 | Tue 41905 | Wed 41906 | Thu 41907 | Fri 41908 | Sat 41909 | Sun 41910 | Ave W'day | 7 Day Ave |
| 00:00 | 1 | 0 | 1 | 0 | 2 | 2 | 2 | 1 | 1 |
| 00:15 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 0 | 1 |
| 00:30 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 1 |
| 00:45 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 1 |
| 01:00 01:15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 01:30 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 0 | 1 |
| 01:45 | 2 | 1 | 0 | 0 | 1 | 1 | 2 | 1 | 1 |
| 02:00 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | C |
| 02:15 | 0 | 0 | 1 | 2 | 0 | 2 | 0 | 1 | 1 |
| 02:30 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | |
| 02:45 03:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03:15 | 1 | 0 | 1 | 0 | 1 | 2 | 0 | 1 | 1 |
| 03:30 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | |
| 03:45 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 04:00 | 0 | 2 | 2 | 0 | 0 | 2 | 1 | 1 | 1 |
| 04:15 | 2 | 0 | 0 | 1 | 1 | 1 | 0 | | 1 |
| 04:30 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | |
| 04:45 05:00 | 2 | 0 | 0 | 2 | 1 4 | 1 2 | 1 | 2 | 2 |
| 05:00 | 10 | 8 | 8 | 7 | 6 | 5 | 4 | 8 | 7 |
| 05:30 | 7 | 8 | 4 | 10 | 9 | 1 | 2 | 8 | 6 |
| 05:45 | 7 | 5 | 7 | 6 | 5 | 2 | 1 | 6 | 5 |
| 06:00 | 3 | 1 | 2 | 1 | 0 | 1 | 0 | 1 | 1 |
| 06:15 | 0 | 2 | 3 | 4 | 3 | 0 | 0 | 2 | 2 |
| 06:30 | 5 | 7 | 6 | 5 | 2 | 2 | 0 | 5 | 4 |
| 06:45 | 10 20 | 10 26 | 10 24 | 12 13 | 9 25 | 7 | 6 | 10 22 | 17 |
| 07:00 07:15 | 18 | 26 | 24 | 28 | 25 | 4 | 3 | 22 | 17 |
| 07:30 | 23 | 23 | 21 | 23 | 24 | 11 | 1 | 23 | 18 |
| 07:45 | 35 | 32 | 29 | 34 | 39 | 23 | 9 | 34 | 29 |
| 08:00 | 40 | 28 | 32 | 33 | 34 | 19 | 6 | 33 | 27 |
| 08:15 | 41 | 58 | 39 | 43 | 42 | 11 | 11 | 45 | 35 |
| 08:30 | 43 | 38 | 50 | 34 | 39 | 12 | 10 | 41 | 32 |
| 08:45 09:00 | 54 29 | 44 29 | 47 36 | 45 41 | 40 33 | 21 29 | 26 38 | 46 34 | 40 34 |
| 09:15 | 27 | 34 | 28 | 46 | 25 | 40 | 47 | 32 | 35 |
| 09:30 | 33 | 49 | 50 | 60 | 45 | 51 | 78 | 47 | 52 |
| 09:45 | 58 | 69 | 56 | 84 | 73 | 55 | 92 | 68 | 70 |
| 10:00 | 72 | 77 | 73 | 111 | 76 | 56 | 71 | 82 | 77 |
| 10:15 | 63 | 80 | 55 | 98 | 66 | 77 | 112 | 72 | 79 |
| 10:30 | 66 | 92 | 73 | 112 | 81 | 63 | 138 | 85 | 89 |
| 10:45 | 98 76 | 87 64 | 69 68 | 77 80 | 100 91 | 86 73 | 114 127 | 86 76 | 90 |
| 11:00 11:15 | 70 | 04 | 57 | 80 | 74 | 74 | 109 | 57 | 67 |
| 11:30 | 81 | 0 | 49 | 75 | 53 | 76 | 128 | 52 | 66 |
| 11:45 | 74 | 0 | 47 | 91 | 54 | 91 | 112 | 53 | 67 |
| 12:00 | 73 | 0 | 48 | 71 | 55 | 84 | 110 | 49 | 63 |
| 12:15 | 67 | 0 | 63 | 45 | 59 | 90 | 75 | 47 | 57 |
| 12:30 | 49 | 0 | 46 44 | 59 | 48 | 65 | 103 | 40 | 53 |
| 12:45 13:00 | 52 63 | 0 | 36 | 40 38 | 60 37 | 70 56 | 97 112 | 39 35 | 52 49 |
| 13:15 | 40 | 0 | 44 | 58 | 32 | 80 | 118 | 35 | 53 |
| 13:30 | 45 | 0 | 31 | 38 | 39 | 63 | 98 | 31 | 45 |
| 13:45 | 59 | 0 | 45 | 40 | 43 | 73 | 90 | 37 | 50 |
| 14:00 | 47 | 0 | 26 | 47 | 42 | 53 | 95 | 32 | 44 |
| 14:15 | 43 | 0 | 48 | 36 | 29 | 79 | 95 | 31 | 47 |
| 14:30 | 49 | 0 | 33 | 34 | 30 | 78 | 96 | 29 | 46 |
| 14:45 | 58 | 0 | 33 | 47 26 | 43 | 57 | 93 74 | 36 | 47 37 |
| 15:00 15:15 | 39 34 | 0 | 36 27 | 26 | 32 28 | 51 39 | 74 | 27 | 32 |
| 15:30 | 41 | 0 | 24 | 22 | 12 | 37 | 41 | 20 | 25 |
| 15:45 | 31 | 0 | 22 | 18 | 27 | 36 | 37 | 20 | 24 |
| 16:00 | 38 | 0 | 22 | 28 | 29 | 28 | 40 | 23 | 26 |
| 16:15 | 23 | 0 | 29 | 32 | 30 | 15 | 41 | 23 | 24 |
| 16:30 | 29 | 0 | 27 | 25 | 22 | 22 | 32 | 21 | 22 |
| 16:45 17:00 | 34 | 0 | 24 26 | 26 24 | 23 29 | 29 23 | 37 30 | 21 22 | 25 |
| 17:15 | 38 | 0 | 25 | 28 | 38 | 16 | 25 | 26 | 24 |
| 17:30 | 32 | 0 | 25 | 28 | 28 | 16 | 22 | 23 | 22 |
| 17:45 | 40 | 0 | 32 | 33 | 42 | 11 | 22 | 29 | 26 |
| 18:00 | 17 | 0 | 30 | 26 | 25 | 13 | 18 | 20 | 18 |
| 18:15 | 28 | 0 | 26 15 | 25 | 25 | 9 | 20 | 21 | 19 |
| 18:30 18:45 | 12 14 | 0 | 15 | 18 18 | 13 12 | 6 11 | 20 21 | 12 11 | 12 12 |
| 19:00 | 10 | 0 | 15 | 12 | 12 | 6 | 9 | 10 | 9 |
| 19:15 | 8 | 0 | 12 | 7 | 8 | 6 | 10 | 7 | 7 |
| 19:30 | 9 | 0 | 9 | 9 | 5 | 6 | 6 | 6 | 6 |
| 19:45 | 6 | 0 | 9 | 5 | 6 | 4 | 5 | 5 | 5 |
| 20:00 | 3 | 1 | 7 | 7 | 5 | 10 | 5 | 5 | 5 |
| 20:15 | 0 | 6 | 10 | 7 | 11 | 4 | 3 | 8 | 4 |
| 20:30 | 4 | 7 | 2 | 2 | 6 | 3 | 3 | 3 | 3 |
| 21:00 | 3 | 0 | 2 | 3 | 5 | 2 | 1 | 3 | 2 |
| 21:15 | 1 | 3 | 2 | 3 | 2 | 4 | 2 | 2 | 2 |
| 21:30 | 0 | 1 | 4 | 4 | 1 | 1 | 4 | 2 | 2 |
| 21:45 | 2 | 3 | 5 | 2 | 1 | 3 | 2 | 3 | 3 |
| 22:00 | 5 | 3 | 3 | 5 | 2 | 2 | 3 | 4 | |
| 22:15 | 2 | 2 | 1 | 1 | 3 | 1 | 2 | 2 | 2 |
| 22:30 | 2 | 0 | 4 | 3 6 | 2 | 1 5 | 6 | 2 | 2 |
| 22:45 23:00 | 2 | 3 | 2 | 1 | 5 | 0 | 2 | 3 | 3 |
| 23:15 | 0 | 1 | 1 | 1 | 6 | 3 | 0 | 2 | 2 |
| 23:30 | 1 | 1 | 2 | 0 | 2 | 0 | 3 | 1 | 1 |
| 23:45 | 2 | 1 | 2 | 1 | 1 | 5 | 4 | 1 | 2 |
| | 2264 | 940 | 1975 | 2297 | 2108 | 2194 | 3074 | 1916.8 | 2121.714 |

| WISL | FYIAN | F SOUT | HBOUND |
|------|-------|--------|--------|

| WEEK 1 | Mon | Tue | Wed | Thu | Day of Weel Fri | | Sun | Ave | 7 Day |
|---|--|---|--|---|---|---|--|---|--------------|
| WEEK 1 | Mon 41876 | Tue 41877 | Wed 41878 | 1hu 41879 | 41880 | Sat 41874 | Sun 41875 | Ave W'day | 7 Day Ave |
| 00:00 | 41870 | 0 | 1 | 41879 | 41880 | 0 | 14 | vv day | AVE |
| 00:15 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 00:30 | 1 | 1 | 0 | 0 | 0 | 0 | 10 | 0 | |
| 00:45 | 1 | 0 | 1 | 1 | 1 | 4 | 4 | 1 | |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 01:15 | 1 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | |
| 01:30 | 2 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | |
| 01:45 | 3 | 0 | 1 | 0 | 0 | 1 | 4 | 1 | |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | |
| 02:15 | 1 | 0 | 0 | 0 | 1 | 3 | 2 | 0 | |
| 02:30 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | |
| 02:45 | 1 | 0 | 0 | 2 | 1 | 2 | 1 | 1 | |
| 03:00 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | |
| 03:15 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | |
| 03:30 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | |
| 03:45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 04:00 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | |
| 04:15 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | |
| 04:30 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | |
| 04:45 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | |
| 05:00 | 3 | 4 | 1 | 1 | 2 | 0 | 5 | 2 | |
| 05:15 | 1 | 0 | 0 | 2 | 3 | 3 | 0 | 1 | |
| 05:30 | 0 | 1 | 2 | 2 | 2 | 3 | 2 | 1 | |
| 05:45 | 0 | 1 | 1 | 2 | 0 | 2 | 1 | 1 | |
| 06:00 | 1 | 2 | 4 | 1 | 4 | 3 | 0 | 2 | |
| 06:15 | 0 | 6 | 3 | 4 | 7 | 0 | 1 | 4 | |
| 06:30 | 3 | 1 | 3 | 2 | 2 | 1 | 1 | 2 | |
| 06:45 | 2 | 6 | 11 | 7 | 8 | 1 | 2 | 7 | |
| 07:00 | 0 | 13 | 9 | 12 | 12 | 4 | 1 | 9 | |
| 07:15 | 2 | 28 | 31 | 26 | 21 | 4 | 2 | 22 | 1 |
| 07:30 | 2 | 35 | 38 | 29 | 35 | 4 | 5 | 28 | - 2 |
| 07:45 | 3 | 45 | 43 | 44 | 41 | 4 | 3 | 35 | 1 |
| 08:00 | 7 | 30 | 41 | 46 | 44 | 8 | 2 | 34 | - 1 |
| 08:15 | 4 | 39 | 35 | 34 | 35 | 7 | 0 | 29 | - 2 |
| 08:30 | 2 | 30 | 39 | 29 | 30 | 10 | 4 | 26 | 1 |
| 08:45 | 6 | 27 | 35 | 27 | 30 | 5 | 2 | 25 | 1 |
| 09:00 | 4 | 25 | 22 | 29 | 26 | 7 | 3 | 21 | 1 |
| 09:15 | 11 | 21 | 19 | 24 | 24 | 10 | 14 | 20 | 1 |
| 09:30 | 4 | 26 | 15 | 30 | 16 | 10 | 9 | 18 | 1 |
| 09:45 | 4 | 16 | 12 | 19 | 12 | 12 | 11 | 13 | |
| 10:00 | 3 | 15 | 19 | 16 | 11 | 17 | 12 | 13 | |
| 10:15 | 9 | 17 | 13 | 15 | 21 | 26 | 10 | 15 | |
| 10:30 | 11 | 12 | 21 | 19 | 20 | 23 | 10 | 17 | |
| 10:45 | 15 | 15 | 18 | 18 | 18 | 17 | 23 | 17 | |
| 11:00 | 23 | 16 | 24 | 16 | 23 | 23 | 29 | 20 | - 2 |
| 11:15 | 22 | 16 | 22 | 20 | 28 | 35 | 46 | 22 | |
| 11:30 | 24 | 7 | 24 | 25 | 34 | 30 | 43 | 23 | - 2 |
| 11:45 | 20 | 19 | 36 | 34 | 33 | 31 | 61 | 28 | |
| 12:00 | 22 | 21 | 37 | 31 | 31 | 45 | 53 | 28 | 3 |
| 12:15 | 22 | 37 | 42 | 46 | 38 | 56 | 64 | 37 | 4 |
| 12:30 | 20 | 17 | 46 | 41 | 48 | 44 | 49 | 34 | - 1 |
| 12:45 | 38 | 26 | 40 | 47 | 55 | 48 | 61 | 41 | 4 |
| 13:00 | 21 | 19 | 47 | 30 | 70 | 39 | 55 | 37 | 4 |
| 13:15 | 26 | 27 | 58 | 48 | 82 | 50 | 49 | 48 | 4 |
| 13:30 | 24 | 23 | 49 | 50 | 84 | 56 | 54 | 46 | 4 |
| 13:45 | 37 | 21 | 62 | 40 | 53 | 40 | 75 | 43 | 4 |
| 14:00 | 25 | 15 | 69 | 59 | 72 | 50 | 76 | 48 | |
| 14:15 | 35 | 16 | 66 | 74 | 82 | 42 | 87 | 55 | |
| 14:30 | 32 | 45 | 72 | 82 | 80 | 49 | 84 | 62 | - |
| 14:45 | 37 | 42 | 76 | 65 | 67 | 73 | 90 | 57 | - 6 |
| 15:00 | 28 | 32 | 115 | 84 | 80 | 44 | 83 | 68 | 6 |
| 15:15 | 21 | 30 | 100 | 110 | 90 | 81 | 98 | 70 | |
| 15:30 | 25 | 57 | 94 | 120 | 92 | 81 | 78 | 78 | |
| 15:45 | 28 | 54 | 102 | 139 | 93 | 94 | 102 | 83 | 8 |
| 16:00 | 19 | 74 | 124 | 130 | 90 | 90 | 101 | 87 | 9 |
| 16:15 | 23 | 46 | 89 | 120 | 81 | 74 | 124 | 72 | 8 |
| 16:30 | 28 | 51 | 107 | 83 | 70 | 96 | 103 | 68 | |
| 16:45 | 21 | 45 | 81 | 72 | 54 | 106 | 94 | 55 | 6 |
| 17:00 | 24 | 69 | 112 | 92 | 73 | 86 | 121 | 74 | 8 |
| | | | | | | | | 59 | |
| 17:15 | 19 | 50 | 76 | 80 | 68 | 81 | 123 | - | |
| 17:30 | 19 | 45 | 72 | 60 | 50 | 88 | 88 | 49 | |
| 17:30 17:45 | 19 12 | 45 38 | 72 56 | 60 63 | 50 51 | 88 57 | 88 66 | 44 | 4 |
| 17:30 17:45 18:00 | 19 12 11 | 45 38 38 | 72 56 55 | 60 63 62 | 50 51 48 | 88 57 70 | 88 66 50 | 44 43 | 2 |
| 17:30 17:45 18:00 18:15 | 19 12 11 11 | 45 38 38 24 | 72 56 55 32 | 60 63 62 37 | 50 51 48 25 | 88 57 70 28 | 88 66 50 30 | 44 43 26 | 2 |
| 17:30 17:45 18:00 18:15 18:30 | 19 12 11 11 4 | 45 38 38 24 11 | 72 56 55 32 23 | 60 63 62 37 26 | 50 51 48 25 22 | 88 57 70 28 17 | 88 66 50 30 | 44 43 26 17 | 2 2 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 | 19 12 11 11 4 7 | 45 38 38 24 11 8 | 72 56 55 32 23 11 | 60 63 62 37 26 | 50 51 48 25 22 12 | 88 57 70 28 17 14 | 88 66 50 30 14 10 | 44 43 26 17 13 | 2 2 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 | 19 12 11 11 4 7 | 45 38 38 24 11 8 | 72 56 55 32 23 11 | 60 63 62 37 26 29 | 50 51 48 25 22 12 7 | 88 57 70 28 17 14 | 88 66 50 30 14 10 | 44 43 26 17 13 | 4 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 | 19 12 11 11 4 7 4 3 | 45 38 38 24 11 8 11 | 72 56 55 32 23 11 10 16 | 60 63 62 37 26 29 5 | 50 51 48 25 22 12 7 | 88 57 70 28 17 14 5 | 88 66 50 30 14 10 12 | 44 43 26 17 13 7 | 4 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 | 19 12 11 11 4 7 4 3 | 45 38 38 24 11 8 11 10 8 | 72 56 55 32 23 11 10 16 | 60 63 62 37 26 29 5 | 50 51 48 25 22 12 7 14 | 88 57 70 28 17 14 5 | 88 66 50 30 14 10 12 7 | 44 43 26 17 13 7 11 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 | 19 12 11 11 4 7 4 3 2 | 45 38 38 24 11 8 11 10 8 | 72 56 55 32 23 11 10 16 7 | 60 63 62 37 26 29 5 12 14 | 50 51 48 25 22 12 7 14 13 | 88 57 70 28 17 14 5 7 4 | 88 66 50 30 14 10 12 7 8 | 44 43 26 17 13 7 11 9 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 | 19 12 11 11 4 7 4 3 3 2 72 | 45 38 38 24 11 8 11 10 8 3 | 72 56 55 32 23 11 10 16 7 | 60 63 62 37 26 29 5 12 14 14 | 50 51 48 25 22 12 7 14 13 7 | 88 57 70 28 17 14 5 7 4 | 88 66 50 30 14 10 12 7 8 11 | 44 43 26 17 13 7 11 9 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 20:15 | 19 12 11 11 4 7 4 3 2 72 12 | 45 38 38 24 11 8 11 10 8 3 4 | 72 56 55 32 23 11 10 16 7 6 | 60 63 62 37 26 29 5 12 14 14 9 | 50 51 48 25 22 12 7 14 13 7 | 88 57 70 28 17 14 5 7 4 10 4 | 88 66 50 30 14 10 12 7 8 11 2 | 44 43 26 17 13 7 11 9 20 8 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 20:15 20:30 | 19 12 11 11 4 7 4 3 2 72 72 12 0 8 | 45 38 38 24 11 8 11 10 8 3 4 | 72 56 55 32 23 11 10 16 7 6 12 | 60 63 62 37 26 29 5 12 14 14 9 | 50 51 48 25 22 12 7 14 13 7 5 | 88 57 70 28 17 14 5 7 4 10 4 5 | 88 66 50 30 14 10 12 7 8 11 2 8 | 44 43 26 17 13 7 11 9 20 8 6 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 20:15 20:30 20:45 | 19 12 11 11 4 7 4 3 2 72 12 0 8 | 45 38 38 24 11 8 11 10 8 8 3 3 4 4 7 7 | 72 566 55 32 23 11 10 16 6 6 12 7 7 5 5 | 60 63 62 37 26 29 5 12 14 14 19 9 11 | 50 51 48 25 22 12 7 14 13 7 5 4 | 88 57 70 28 17 14 5 7 4 10 4 5 7 | 888 666 500 300 144 100 122 7 7 8 8 111 2 2 8 8 100 131 131 131 131 131 131 131 131 131 | 44 43 26 17 13 7 11 9 20 8 6 5 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 20:15 20:30 20:45 21:00 | 19 12 11 11 17 4 7 7 4 4 3 3 2 2 7 2 12 0 8 8 8 | 45 38 38 24 11 10 8 3 3 4 7 7 2 2 | 72 56 55 32 23 111 10 16 7 7 6 6 12 7 5 5 | 60 63 62 37 26 29 5 12 14 14 9 9 11 7 5 5 | 50 51 48 25 22 122 7 14 13 7 5 4 3 6 6 | 88 88 57 70 700 28 17 144 55 77 4 100 4 5 5 77 3 3 5 5 | 88 86 66 50 30 30 14 100 12 2 7 7 8 8 111 2 2 8 8 110 13 4 4 | 44 43 26 17 13 7 11 9 20 8 6 6 5 5 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 20:15 20:30 20:45 21:10 | 19 12 11 11 4 7 7 4 3 3 2 7 2 7 2 2 12 0 8 8 8 11 12 11 12 12 12 12 12 12 12 12 12 12 | 45 388 388 24 111 10 8 8 3 3 4 4 7 7 2 2 2 | 72 566 555 23 23 111 100 166 12 7 7 5 5 5 | 60 63 62 26 29 5 12 14 14 9 11 7 7 5 5 | 50 51 48 25 22 12 7 14 13 7 5 4 3 6 2 3 | 88 57 70 70 14 5 7 7 4 10 4 5 5 7 3 3 | 88 666 500 144 100 122 7 7 8 8 111 2 2 8 8 10 13 4 4 | 44 43 26 17 13 7 11 9 20 8 6 6 5 5 | |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 20:15 20:30 20:45 21:30 | 19 12 11 11 4 7 7 4 3 3 2 2 12 0 0 8 8 1 1 1 2 2 2 2 2 1 2 1 2 1 2 1 2 1 2 | 45 38 38 24 111 10 8 8 3 3 4 4 7 7 2 2 0 0 | 72 566 55 32 233 111 100 166 7 7 6 6 122 7 7 5 5 | 60 63 62 26 29 5 12 14 9 11 7 7 5 5 | 50 51 48 25 22 22 12 7 14 13 7 5 4 4 3 6 6 2 2 3 3 3 | 88 88 57 70 70 28 177 144 55 77 4 4 55 77 73 3 55 3 4 4 | 88 666 500 314 100 122 7 7 8 8 111 12 2 8 8 100 13 4 4 | 44 43 26 17 13 7 11 9 20 8 6 6 5 5 | |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 20:15 20:30 20:45 21:10 21:15 21:30 | 19 12 11 111 4 4 7 7 4 4 3 3 2 2 72 12 0 0 8 8 1 1 1 1 1 1 1 1 1 1 1 2 1 2 1 2 1 2 | 45 38 38 24 11 8 11 100 8 8 3 3 4 7 7 2 2 2 0 0 | 72 566 52 23 21 11 10 66 7 6 6 12 7 7 5 5 | 60 63 62 377 26 29 5 12 14 14 9 9 5 5 12 17 7 7 5 5 4 | 50 51 48 255 22 12 7 7 5 4 3 6 6 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 | 88 857 70 288 177 144 55 77 44 100 45 55 77 33 44 44 | 88 66 66 50 300 300 114 12 12 12 12 12 13 13 14 11 1 10 10 11 12 12 13 13 14 11 10 10 10 10 11 11 11 11 11 11 11 11 | 44 43 26 17 13 7 11 9 20 8 6 5 5 4 2 2 2 2 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:30 20:45 21:00 21:15 21:30 21:45 22:00 | 19 12 11 11 11 4 4 3 3 2 2 2 12 2 0 0 8 8 1 1 1 2 2 2 2 2 2 4 1 2 2 2 2 2 2 2 2 2 | 45 38 38 38 24 111 12 10 10 10 10 10 10 10 10 10 10 10 10 10 | 72 56 55 55 32 23 11 10 16 7 7 5 5 5 5 5 32 23 31 11 10 7 7 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 60 63 62 377 26 29 5 12 14 14 17 7 5 5 5 4 3 3 3 11 11 3 | 500 511 488 225 222 12 7 7 14 13 3 3 6 6 2 2 3 3 3 4 4 | 88 57 700 28 17 14 5 7 4 4 5 5 7 7 3 3 3 4 4 4 10 | 88 66 66 500 300 300 144 100 122 77 8 8 111 21 8 8 100 144 11 100 00 00 00 00 00 00 00 00 00 00 00 | 44 43 26 177 13 7 11 10 8 6 6 6 2 2 2 2 2 2 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 19:45 20:00 20:15 20:30 20:45 21:10 21:15 21:30 | 19 12 11 11 14 3 3 2 7 2 0 8 8 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 45 38 388 24 111 100 8 8 3 4 7 7 2 2 2 2 0 0 0 11 0 0 0 11 0 0 0 0 0 0 0 | 72 56 55 32 23 11 16 7 7 6 6 7 7 5 5 5 3 3 3 3 3 3 3 3 3 3 3 3 3 | 600 633 622 377 266 29 5 122 144 114 7 7 5 5 5 5 4 4 3 3 3 | 50 51 48 255 22 12 12 7 14 13 7 5 4 3 6 2 2 3 3 4 4 3 3 4 4 3 3 4 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 | 88 57 700 28 17 14 5 7 7 4 10 5 5 7 7 3 3 4 4 4 5 5 7 7 3 4 4 5 5 7 7 0 4 4 4 5 5 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 | 88 66 66 500 300 300 144 100 122 77 88 111 12 2 88 110 100 13 14 4 11 100 00 00 2 2 | 44 43 26 17 13 7 11 12 8 8 6 6 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 1 1 1 |
| 17:30 17:45 18:00 18:45 18:30 18:45 19:00 19:15 20:00 20:15 20:30 20:45 21:30 21:45 22:30 | 19 12 111 111 4 4 3 3 2 2 12 0 0 8 8 1 1 2 2 2 2 4 4 4 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 45 38 38 88 24 11 11 10 10 10 10 10 10 10 10 10 10 10 | 72 56 55 55 32 23 11 10 6 6 12 7 7 5 5 5 5 5 5 5 6 6 12 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 | 600 633 622 377 266 29 5 12 14 9 11 17 7 5 5 5 4 4 3 3 3 2 2 | 50 51 488 25 22 7 14 13 3 6 2 2 3 3 4 4 4 4 4 3 3 3 3 3 3 3 3 3 3 3 3 3 | 88 57 700 28 17 14 5 5 7 7 3 3 5 5 3 4 4 4 1 1 | 88 66 66 500 300 114 110 122 7 7 8 8 8 8 8 8 8 100 113 13 14 4 4 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 44 43 26 177 13 7 7 20 8 8 6 5 5 4 4 2 2 2 2 2 2 2 2 2 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:45 20:00 20:45 21:00 21:15 22:00 22:45 22:30 22:45 | 19 12 11 11 4 3 3 2 72 12 0 8 8 1 1 2 2 2 4 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 45 38 388 24 111 100 8 8 3 3 4 7 7 7 2 2 2 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 0 0 | 72 56 55 32 23 11 10 16 7 7 5 5 5 5 5 1 1 2 2 0 0 0 4 4 2 1 | 600 633 622 377 266 299 5 5 12 144 9 111 7 7 5 5 5 4 4 3 3 3 1 2 2 2 2 2 2 3 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 8 7 8 7 8 8 8 7 8 8 7 8 8 7 8 | 500 511 488 255 22 77 144 133 77 55 44 22 33 33 44 44 33 33 33 | 888 57 7700 28 177 144 55 77 144 140 150 150 150 150 150 150 150 150 150 15 | 88 66 66 500 300 300 114 110 122 77 8 8 111 21 131 133 4 4 4 4 1 1 0 0 0 0 2 2 2 2 2 2 | 44 43 266 17 13 7 111 9 9 20 8 6 6 5 5 4 2 2 2 2 2 2 2 2 2 2 2 2 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 20:15 20:30 20:15 21:30 21:45 22:30 | 19 12 11 11 14 4 3 3 2 7 7 2 12 2 2 2 2 4 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 45 38 38 88 24 111 100 100 100 100 100 100 100 100 10 | 72 56 55 55 32 23 32 111 110 166 122 7 7 5 5 5 5 5 1 3 3 3 2 4 6 6 6 6 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 | 600 633 622 377 266 299 512 144 144 177 55 55 44 33 22 22 00 | 50 51 488 25 22 22 7 14 13 7 5 4 3 6 6 2 2 3 3 4 4 3 3 3 3 4 4 4 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 | 88 57 70 28 17 14 4 5 5 7 7 3 3 5 5 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 88 66 66 50 0 30 14 12 7 7 8 8 11 11 12 2 2 12 2 2 0 0 0 | 44 43 26 177 13 7 20 20 8 6 6 5 5 4 4 2 2 2 2 2 2 2 2 2 2 2 2 | 1 1 1 |
| 17:30 17:45 18:00 18:15 18:30 18:45 19:00 19:15 19:30 20:15 20:30 20:45 21:30 21:45 22:00 22:45 | 19 12 12 11 11 11 11 11 11 11 11 11 11 11 | 45 38 38 38 4 24 11 10 10 10 10 10 10 10 10 10 10 10 10 | 72 56 55 55 32 23 32 23 31 11 1 10 16 6 6 12 2 7 7 5 5 5 1 1 1 1 1 2 2 0 0 0 1 1 1 1 1 1 1 1 1 1 | 600 633 377 266 299 5 5 12 144 141 7 7 7 5 5 4 4 3 3 3 3 3 2 2 0 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 500 511 488 255 22 7 7 7 14 133 7 7 7 5 5 4 4 2 2 3 3 3 4 4 4 4 4 2 1 2 2 1 2 2 2 2 2 2 | 888 577 700 288 177 144 55 77 40 100 45 55 53 33 44 41 11 11 46 66 66 61 61 61 61 61 61 61 61 61 61 61 | 888 666 666 666 666 666 666 666 666 666 | 44 43 266 177 131 9 20 8 6 6 6 2 2 2 2 2 2 2 2 2 2 2 2 2 | 1 1 1 |
| 17:30 17:45 18:00 18:45 18:30 18:45 19:00 19:45 20:00 20:45 21:00 21:15 22:30 22:45 22:30 | 19 12 11 11 14 4 3 3 2 7 7 2 12 2 2 2 2 4 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 45 38 38 88 24 111 100 100 100 100 100 100 100 100 10 | 72 56 55 55 32 23 32 111 110 166 122 7 7 5 5 5 5 5 1 3 3 3 2 4 6 6 6 6 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 | 600 633 622 377 266 299 512 144 144 177 55 55 44 33 22 22 00 | 50 51 488 25 22 22 7 14 13 7 5 4 3 6 6 2 2 3 3 4 4 3 3 3 3 4 4 4 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 | 88 57 70 28 17 14 4 5 5 7 7 3 3 5 5 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 88 66 66 50 0 30 14 12 7 7 8 8 11 11 12 2 2 12 2 2 0 0 0 | 44 43 26 177 13 7 20 20 8 6 6 5 5 4 4 2 2 2 2 2 2 2 2 2 2 2 2 | |

WISLEY LANE SOUTHBOUND

| WISLEY LAI | NE SOUTHE | OUND | | 1 | Day of Wee | k | | | |
|----------------|--------------|--------------|--------------|----------|------------|-----------|--------------|--------------|--------------|
| WEEK 3 | Mon 41904 | Tue 41905 | Wed 41906 | | | | Sun 41910 | Ave W'day | 7 Day Ave |
| 00:00 | 0 | 0 | 0 | 0 | 0 | 0 | 41910 | 0 | 0 |
| 00:15 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 1 |
| 00:30 00:45 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 01:00 | 1 | 0 | 0 | 3 | 0 | 0 | 1 | 1 | 1 |
| 01:15 01:30 | 0 | 0 | 0 | 1 0 | 0 | 1 | 0 | 0 | 0 |
| 01:45 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 02:00 02:15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 03:00 03:15 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 03:30 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 |
| 03:45 04:00 | 0 | 1 0 | 1 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04:15 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 |
| 04:30 04:45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 1 | 0 | 1 | 2 | 1 | 1 | 1 | 1 |
| 05:15 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 05:30 05:45 | 0 | 3 | 1 5 | 2 | 3 | 3 | 0 | 3 | 2 |
| 06:00 | 4 | 4 | 5 | 7 | 1 | 0 | 1 | 4 | 3 |
| 06:15 | 5 | 4 5 | 3 | 2 | 7 | 0 | 0 | 3 | 3 2 |
| 06:30 06:45 | 11 | 9 | 8 | 7 | 14 | 1 | 0 | 10 | 7 |
| 07:00 | 16 | 21 | 16 | 16 | 11 | 3 | 3 | 16 | 12 |
| 07:15 07:30 | 31 57 | 40 42 | 39 48 | 43 50 | 30 39 | 3 | 2 6 | 37 47 | 27 35 |
| 07:45 | 72 | 74 | 61 | 63 | 55 | 12 | 4 | 65 | 49 |
| 08:00 08:15 | 71 41 | 73 58 | 69 72 | 79 67 | 55 57 | 9 | 2 | 69 59 | 51 43 |
| 08:30 | 38 | 35 | 41 | 38 | 32 | 14 | 5 | 37 | 29 |
| 08:45 09:00 | 32 | 29 | 30 | 29 22 | 21 24 | 7 | 7 | 28 | 22 19 |
| 09:00 09:15 | 29 16 | 31 14 | 14 22 | 18 | 11 | 11 | 4 | 24 16 | 19 |
| 09:30 | 10 | 19 | 13 | 19 | 15 | 12 | 13 | 15 | 14 |
| 09:45 10:00 | 12 7 | 15 8 | 15 12 | 14 28 | 11 | 15 15 | 10 18 | 13 14 | 13 14 |
| 10:15 | 15 | 13 | 9 | 22 | 15 | 20 | 19 | 15 | 16 |
| 10:30 10:45 | 13 10 | 21 14 | 10 11 | 18 14 | 20 14 | 20 18 | 19 21 | 16 13 | 17 15 |
| 11:00 | 18 | 13 | 13 | 19 | 17 | 22 | 18 | 16 | 17 |
| 11:15 | 15 | 0 | 15 | 27 | 20 | 26 | 49 | 15 | 22 |
| 11:30 11:45 | 18 33 | 0 | 22 | 28 36 | 28 18 | 36 38 | 46 49 | 19 22 | 25 28 |
| 12:00 | 30 | 0 | 37 | 48 | 42 | 30 | 63 | 31 | 36 |
| 12:15 12:30 | 30 44 | 0 | 21 38 | 38 36 | 33 43 | 44 27 | 61 69 | 24 32 | 32 37 |
| 12:45 | 37 | 0 | 18 | 34 | 38 | 41 | 61 | 25 | 33 |
| 13:00 | 48 | 0 | 38 | 42 | 41 | 41 | 78 | 34 | 41 |
| 13:15 13:30 | 58 55 | 0 | 37 43 | 46 41 | 45 53 | 40 35 | 67 79 | 37 38 | 42 44 |
| 13:45 | 49 | 0 | 47 | 52 | 55 | 41 | 80 | 41 | 46 |
| 14:00 14:15 | 62 67 | 0 | 52 68 | 64 72 | 58 67 | 45 54 | 71 90 | 47 55 | 50 60 |
| 14:30 | 69 | 0 | 51 | 64 | 72 | 53 | 90 | 51 | 57 |
| 14:45 | 72 59 | 0 | 69 | 97 74 | 56 64 | 68 75 | 82 106 | 59 | 63 |
| 15:00 15:15 | 77 | 0 | 66 77 | 78 | 66 | 62 | 89 | 53 60 | 63 64 |
| 15:30 | 85 | 0 | 67 | 78 | 67 | 69 | 102 | 59 | 67 |
| 15:45 16:00 | 57 79 | 0 | 60 80 | 89 77 | 59 65 | 64 80 | 101 112 | 53 60 | 61 70 |
| 16:15 | 82 | 0 | 80 | 77 | 64 | 88 | 148 | 61 | 77 |
| 16:30 16:45 | 60 54 | 0 | 53 55 | 67 53 | 74 69 | 73 113 | 115 114 | 51 46 | 63 65 |
| 16:45 17:00 | 79 | 0 | 72 | 84 | 75 | 85 | 108 | 62 | 72 |
| 17:15 | 86 | 0 | 55 | 64 | 72 | 77 | 118 | 55 | 67 |
| 17:30 17:45 | 59 64 | 0 | 55 50 | 50 56 | 54 51 | 79 60 | 70 39 | 44 | 52 46 |
| 18:00 | 42 | 0 | 31 | 42 | 34 | 61 | 55 | 30 | 38 |
| 18:15 18:30 | 36 26 | 0 | 43 25 | 30 16 | 18 23 | 29 20 | 29 18 | 25 18 | 26 18 |
| 18:45 | 14 | 0 | 10 | 10 | 19 | 11 | 10 | 11 | 11 |
| 19:00 19:15 | 14 8 | 0 | 6 | 11 11 | 15 5 | 5 9 | 9 | 9 | 9 |
| 19:15 | 5 | 0 | 17 | 7 | 8 | 2 | 11 | 7 | 7 |
| 19:45 | 5 | 0 | 8 | 10 | 2 | 2 | 5 | 5 | 5 |
| 20:00 20:15 | 7 | 1 | 12 8 | 7 | 2 | 1 | 7 | 5 | 5 5 |
| 20:30 | 1 | 3 | 2 | 2 | 5 | 2 | 6 | 3 | 3 |
| 20:45 21:00 | 4 | 0 | 5 2 | 3 1 | 2 | 2 | 7 | 3 | 3 |
| 21:00 | 0 | 5 | 2 | 2 | 4 | 5 | 2 | 3 | 3 |
| 21:30 | 2 | 4 | 4 | 3 | 2 | 4 | 3 | 3 | 3 |
| 21:45 22:00 | 0 | 5 1 | 3 | 1 | 3 5 | 2 | 0 | 3 | 1 |
| 22:15 | 1 | 1 | 7 | 6 | 5 | 2 | 1 | 4 | 3 |
| 22:30 22:45 | 0 | 1 | 3 | 0 | 4 | 4 | 2 | 2 | 2 |
| 23:00 | 1 | 4 | 1 | 1 | 0 | 2 | 0 | 1 | 1 |
| 23:15 | 0 | 1 2 | 0 | 1 4 | 3 5 | 1 2 | 0 | 1 | 1 2 |
| 23:30 23:45 | 0 | 1 | 1 | 1 | 3 | 4 | 1 | 1 | 2 |
| Total | 2229 | 585 | 2070 | 2350 | 2098 | 1944 | 2618 | 1866 | 1985 |
| | | | | | | | | | |

| WEEK 2 - | 1 | IND | | Day of Week | | | | | |
|----------------|-----------------------|------------|------------|-------------|------------|------------|------------|------------|------------|
| FLOWER | Mon* Not event day | Tue | Wed | Thu | Fri | Sat | Sun | Ave | 7 Day |
| Time | 01-Sep | 02-Sep | 03-Sep | 04-Sep | 05-Sep | 06-Sep | 07-Sep | W'day | Ave |
| AM Peak | 0 | 63 | 63 | 70 | 74 | 76 | 83 | | |
| PM Peak | 78 | 174 | 215 | 216 | 206 | 195 | 203 | | |
| 00:00 | | 1 | 1 | 0 | 1 | 0 | 3 | 1 | 1 |
| 00:15 00:30 | | 0 | 0 | 3 | 0 | 5 | 0 | 1 | 1 |
| 00:45 | | 1 | 0 | 0 | 0 | 2 | 4 | 0 | 1 |
| 01:00 | | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 |
| 01:15 | | 4 | 1 | 0 | 0 | 1 | 2 | 1 | 1 |
| 01:30 | | 1 | 0 | 2 | 2 | 0 | 3 | 1 | 1 |
| 01:45 02:00 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 02:30 | | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 02:45 | | 2 | 0 | 1 | 0 | 2 | 1 | 1 | 1 |
| 03:00 | | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 |
| 03:15 | | 4 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 03:45 | | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 |
| 04:00 | | 3 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| 04:15 | | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 04:30 | | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| 04:45 05:00 | | 1 | 2 | 1 | 1 | 0 | 0 | 2 | 2 |
| 05:00 | | 4 | 2 | 2 | 0 | 0 | 0 | 2 | 1 |
| 05:30 | | 0 | 1 | 2 | 3 | 4 | 4 | 2 | 2 |
| 05:45 | | 1 | 3 | 3 | 1 | 2 | 3 | 2 | 2 |
| 06:00 | | 3 | 5 | 4 | 4 | 3 | 1 | 4 | 3 |
| 06:15 | | 2 | 1 | 3 | 5 | 3 | 2 | 3 | 3 |
| 06:30 06:45 | | 16 | 7 | 7 | 7 | 7 | 0 | 4 10 | 3 8 |
| 07:00 | | 17 | 21 | 12 | 15 | 3 | 3 | 16 | 12 |
| 07:15 | | 25 | 34 | 33 | 35 | 2 | 2 | 32 | 22 |
| 07:30 | | 53 | 58 | 61 | 50 | 5 | 1 | 56 | 38 |
| 07:45 | | 55 | 56 | 63 | 48 | 10 | 4 | 56 | 39 |
| 08:00 08:15 | | 48 48 | 50 61 | 64 70 | 74 46 | 9 5 | 6 8 | 59 56 | 42 40 |
| 08:15 | | 48 31 | 33 | 31 | 33 | 17 | 4 | 32 | 40 25 |
| 08:45 | | 37 | 25 | 26 | 22 | 7 | 9 | 28 | 21 |
| 09:00 | | 26 | 23 | 30 | 29 | 13 | 8 | 27 | 22 |
| 09:15 | | 29 | 23 | 21 | 29 | 7 | 11 | 26 | 20 |
| 09:30 | | 19 | 24 | 19 | 16 | 14 | 9 | 20 | 17 |
| 09:45 10:00 | | 14 17 | 21 16 | 21 23 | 12 16 | 24 25 | 14 25 | 17 18 | 18 20 |
| 10:15 | | 30 | 30 | 23 | 26 | 23 | 33 | 27 | 28 |
| 10:30 | | 33 | 39 | 20 | 28 | 34 | 43 | 30 | 33 |
| 10:45 | | 39 | 31 | 23 | 31 | 40 | 36 | 31 | 33 |
| 11:00 | | 48 | 42 | 38 | 45 | 61 | 46 | 43 | 47 |
| 11:15 | | 47 | 42 | 31 | 43 | 53 | 58 | 41 | 46 |
| 11:30 | | 49 63 | 63 54 | 54 68 | 60 38 | 57 76 | 83 78 | 57 56 | 61 63 |
| 12:00 | | 82 | 80 | 76 | 81 | 74 | 67 | 80 | 77 |
| 12:15 | | 72 | 99 | 81 | 66 | 74 | 97 | 80 | 82 |
| 12:30 | | 71 | 79 | 92 | 65 | 79 | 91 | 77 | 80 |
| 12:45 | | 75 | 91 | 78 | 92 | 73 | 93 | 84 | 84 |
| 13:00 | | 91 118 | 107 97 | 93 91 | 110 104 | 76 96 | 93 91 | 100 | 95 100 |
| 13:15 13:30 | | 98 | 123 | 119 | 119 | 81 | 112 | 115 | 100 |
| 13:45 | | 124 | 116 | 119 | 121 | 92 | 118 | 120 | 115 |
| 14:00 | | 112 | 143 | 130 | 136 | 102 | 139 | 130 | 127 |
| 14:15 | | 139 | 138 | 160 | 135 | 110 | 119 | 143 | 134 |
| 14:30 | | 127 | 179 | 163 | 174 | 117 | 127 | 161 | 148 |
| 14:45 15:00 | | 164 167 | 170 180 | 167 163 | 184 195 | 117 132 | 124 144 | 171 176 | 154 164 |
| 15:15 | | 164 | 215 | 155 | 155 | 146 | 144 | 176 | 164 |
| 15:30 | | 153 | 183 | 195 | 166 | 159 | 147 | 174 | 167 |
| 15:45 | | 156 | 179 | 198 | 206 | 156 | 167 | 185 | 177 |
| 16:00 | | 158 | 188 | 179 | 191 | 140 | 161 | 179 | 170 |
| 16:15 16:30 | | 174 157 | 185 177 | 183 216 | 179 116 | 166 175 | 190 200 | 180 167 | 180 174 |
| 16:30 | | 157 | 177 | 169 | 116 | 1/5 | 173 | 151 | 1/4 |
| 17:00 | | 136 | 143 | 141 | 134 | 188 | 165 | 139 | 151 |
| 17:15 | | 121 | 158 | 146 | 130 | 164 | 200 | 139 | 153 |
| 17:30 | | 114 | 128 | 131 | 135 | 172 | 203 | 127 | 147 |
| 17:45 | | 100 | 120 | 113 | 107 | 166 | 114 | 110 | 120 |
| 18:00 18:15 | | 107 87 | 106 81 | 110 85 | 96 71 | 170 111 | 85 55 | 105 81 | 112 82 |
| 18:30 | | 47 | 48 | 47 | 36 | 53 | 37 | 45 | 45 |
| 18:45 | | 27 | 30 | 35 | 24 | 27 | 23 | 29 | 28 |
| 19:00 | | 26 | 33 | 23 | 37 | 13 | 17 | 30 | 25 |
| 19:15 | | 16 | 12 | 13 | 13 | 13 | 10 | 14 | 13 |
| 19:30 19:45 | | 18 8 | 10 8 | 6 24 | 7 | 11 6 | 16 20 | 10 13 | 11 |
| 20:00 | | 12 | 9 | 13 | 12 | 5 | 4 | 12 | 9 |
| 20:15 | | 14 | 12 | 13 | 7 | 5 | 8 | 12 | 10 |
| 20:30 | | 8 | 3 | 5 | 8 | 6 | 2 | 6 | 5 |
| 20:45 | | 2 | 8 | 7 | 5 | 4 | 6 | 6 | 5 |
| 21:00 | | 4 | 4 | 6 | 3 | 6 | 4 | 4 | 5 |
| 21:15 | | 1 | 6 | 6 | 5 11 | 3 | 3 8 | 5 5 | 4 5 |
| 21:30 | | 2 | 7 | 3 | 4 | 0 | 2 | 4 | 3 |
| 22:00 | | 3 | 3 | 1 | 4 | 4 | 2 | 3 | 3 |
| 22:15 | | 4 | 2 | 1 | 0 | 7 | 0 | 2 | 2 |
| 22:30 | | 2 | 1 | 3 | 1 | 2 | 0 | 2 | 2 |
| 22:45 | | 0 | 1 | 3 | 5 | 2 | 0 | 2 | 2 |
| 23:00 | | 0 | 2 | 2 | 4 | 1 4 | 0 | 2 | 2 |
| 23:15 | | 0 | 1 | 0 2 | 0 | 3 | 0 | 1 | 1 |
| 23:30 | | | | | | | | | |
| 23:30 23:45 | | 0 | 1 | 2 | 3 | 2 | 0 | 2 | 1 |

| WEEK 2 - FLOWER | Mon* Not | | | Day of Week | | | _ | | |
|--------------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|
| SHOW Time | event day 01-Sep | Tue 02-Sep | Wed 03-Sep | Thu 04-Sep | Fri 05-Sep | Sat 06-Sep | Sun 07-Sep | Ave W'day | 7 Day Ave |
| AM Peak | 01-Зер | 204 | 239 | 232 | 243 | 200 | 211 | w uay | Ave |
| PM Peak | 44 | 128 | 167 | 168 | 140 | 127 | 154 | | |
| 00:00 | | 0 | 1 | 0 | 1 | 1 | 3 | 1 | 1 |
| 00:15 | | 1 | 0 | 0 | 1 | 4 | 2 | 1 | 1 |
| 00:30 00:45 | | 1 | 0 | 0 | 0 | 3 | 3 | 1 | 1 |
| 01:00 | | 0 | 2 | 0 | 0 | 0 | 2 | 1 | 1 |
| 01:15 | | 2 | 0 | 0 | 1 | 0 | 1 | 1 | 1 |
| 01:30 | | 1 | 0 | 2 | 1 | 2 | 3 | 1 | 2 |
| 01:45 | | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 1 |
| 02:00 02:15 | | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 1 |
| 02:30 | | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 02:45 | | 2 | 0 | 1 | 1 | 0 | 4 | 1 | 1 |
| 03:00 | | 2 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 03:15 03:30 | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 03:45 | | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| 04:00 | | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 1 |
| 04:15 | | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 04:30 | | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 04:45 05:00 | | 2 | 2 | 3 | 3 | 8 | 2 5 | 3 | 4 |
| 05:15 | | 10 | 7 | 8 | 7 | 1 | 2 | 8 | 6 |
| 05:30 | | 12 | 12 | 11 | 7 | 1 | 3 | 11 | 8 |
| 05:45 | | 10 | 11 | 8 | 14 | 2 | 4 | 11 | 8 |
| 06:00 | | 6 | 5 | 5 | 5 | 5 | 0 | 5 | 4 |
| 06:15 06:30 | | 9 | 3 8 | 3 11 | 5 6 | 7 | 7 | 5 9 | 6 7 |
| 06:30 | | 38 | 20 | 11 | 17 | 14 | 5 | 23 | 18 |
| 07:00 | | 49 | 36 | 33 | 30 | 10 | 9 | 37 | 28 |
| 07:15 | | 64 | 30 | 30 | 30 | 14 | 10 | 39 | 30 |
| 07:30 | | 75 | 47 | 37 | 39 | 23 | 20 | 50 | 40 |
| 07:45 08:00 | | 65 71 | 50 61 | 48 60 | 56 63 | 22 26 | 21 27 | 55 64 | 44 51 |
| 08:00 | | 88 | 59 | 62 | 68 | 65 | 43 | 69 | 64 |
| 08:30 | | 106 | 92 | 73 | 91 | 69 | 67 | 91 | 83 |
| 08:45 | | 106 | 145 | 88 | 98 | 147 | 138 | 109 | 120 |
| 09:00 | | 97 | 114 | 120 | 112 | 165 | 141 | 111 | 125 |
| 09:15 09:30 | | 124 148 | 151 193 | 145 183 | 128 162 | 149 136 | 138 155 | 137 172 | 139 163 |
| 09:45 | | 191 | 239 | 220 | 223 | 156 | 158 | 218 | 198 |
| 10:00 | | 190 | 232 | 216 | 240 | 200 | 174 | 220 | 209 |
| 10:15 | | 204 | 234 | 232 | 243 | 165 | 198 | 228 | 213 |
| 10:30 | | 131 | 204 | 227 | 211 | 180 | 196 | 193 | 192 |
| 10:45 11:00 | | 171 169 | 216 199 | 219 208 | 223 181 | 166 153 | 186 211 | 207 189 | 197 187 |
| 11:15 | | 150 | 184 | 179 | 175 | 136 | 166 | 172 | 165 |
| 11:30 | | 138 | 140 | 148 | 162 | 172 | 157 | 147 | 153 |
| 11:45 | | 141 | 169 | 179 | 156 | 156 | 172 | 161 | 162 |
| 12:00 | | 88 | 167 | 168 | 140 | 127 | 154 | 141 | 141 |
| 12:15 12:30 | | 128 91 | 123 104 | 113 89 | 132 104 | 125 110 | 126 142 | 124 97 | 125 107 |
| 12:45 | | 82 | 98 | 89 | 105 | 104 | 132 | 94 | 102 |
| 13:00 | | 73 | 82 | 89 | 86 | 109 | 131 | 83 | 95 |
| 13:15 | | 68 | 80 | 93 | 90 | 98 | 118 | 83 | 91 |
| 13:30 | | 61 | 87 | 80 | 91 | 117 | 124 | 80 | 93 |
| 13:45 14:00 | | 66 78 | 99 98 | 105 87 | 87 80 | 119 104 | 126 112 | 89 86 | 100 93 |
| 14:15 | | 74 | 81 | 88 | 80 | 115 | 125 | 81 | 94 |
| 14:30 | | 76 | 62 | 82 | 58 | 108 | 110 | 70 | 83 |
| 14:45 | | 47 | 67 | 61 | 70 | 96 | 96 | 61 | 73 |
| 15:00 15:15 | | 49 53 | 63 | 55 55 | 72 48 | 73 79 | 103 94 | 60 54 | 69 65 |
| 15:15 | | 53 34 | 60 49 | 55 40 | 48 37 | 79 49 | 94 61 | 54 40 | 65 45 |
| 15:45 | | 41 | 35 | 39 | 42 | 42 | 63 | 39 | 44 |
| 16:00 | _ | 34 | 34 | 26 | 37 | 37 | 51 | 33 | 37 |
| 16:15 | | 36 | 37 | 42 | 48 | 45 | 51 | 41 40 | 43 |
| 16:30 16:45 | | 31 24 | 44 33 | 32 31 | 51 42 | 39 32 | 34 29 | 40 33 | 39 32 |
| 17:00 | | 27 | 38 | 37 | 36 | 24 | 29 | 35 | 32 |
| 17:15 | | 37 | 47 | 51 | 28 | 17 | 32 | 41 | 35 |
| 17:30 | | 32 | 52 | 40 | 28 | 13 | 20 | 38 | 31 |
| 17:45 18:00 | | 35 51 | 49 44 | 51 48 | 30 27 | 11 | 35 16 | 41 43 | 35 33 |
| 18:15 | | 23 | 32 | 22 | 30 | 18 | 24 | 27 | 25 |
| 18:30 | | 28 | 22 | 25 | 15 | 9 | 11 | 23 | 18 |
| 18:45 | | 21 | 14 | 23 | 20 | 14 | 11 | 20 | 17 |
| 19:00 19:15 | | 13 15 | 21 | 9 15 | 13 17 | 6 17 | 9 | 14 17 | 12 16 |
| 19:15 | | 15 | 14 | 7 | 17 | 7 | 13 | 11 | 10 |
| 19:45 | | 8 | 4 | 7 | 8 | 7 | 8 | 7 | 7 |
| 20:00 | | 9 | 7 | 10 | 5 | 9 | 7 | 8 | 8 |
| 20:15 | | 4 | 5 | 8 | 7 | 2 | 3 | 6 | 5 |
| 20:30 | | 3 | 4 | 6 | 4 | 4 | 4 | 4 | 4 |
| 20:45 21:00 | | 3 5 | 7 | 7 5 | 12 4 | 0 4 | 8 | 7 5 | 6 4 |
| 21:15 | | 5 | 5 | 3 | 1 | 0 | 3 | 4 | 3 |
| 21:30 | | 1 | 5 | 1 | 7 | 2 | 1 | 4 | 3 |
| 21:45 | | 2 | 5 | 3 | 2 | 1 | 5 | 3 | 3 |
| 22:00 | | 2 | 4 | 4 | 7 | 1 | 4 | 4 | 4 |
| 22:15 | | 1 | 3 | 3 | 2 | 3 | 0 | 3 2 | 1 |
| 22:30 | | 0 | 5 | 5 | 2 | 1 | 0 | 3 | 2 |
| 23:00 | | 1 | 0 | 0 | 3 | 4 | 0 | 1 | 1 |
| 23:15 | | 0 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| | 1 | 0 | 2 | 2 | 2 | 0 | 0 | 2 | 1 |
| 23:30 23:45 | | 2 | 0 | 2 | 4 | 3 | 0 | 2 | 2 |



Appendix C

Personal Injury Accident Data

ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|-----------------------------------|----------------------------------|-------------|---------------------------|--|
| GU50527/10 | 21/04/2010 Wednesday 07:35 | А3 | A3 PORTSMOUTH ROAD WISLEY | ALL VEHICLES TRAVELLING S/W ON A3. V15 & 6 IN LANE 2 V23 4 & 8 IN LANE 1 OF 3. V1 HAS CHANGED LANES INTO LANE 1 AND IN DOING SO COLLIDED WITH V2 |
| | | | Grid Ref: 508300 159700 | CAUSING V2 TO COLLIDE WITH V3 V3 INTO V. V5 & 6 HAVE BOTH BRAKED HARD AND |
| Jct Type: Jct Control Speed Limit | | t(or 20m | from) | SWERVED TO AVOID THE COLLISION BOUT HAVE COLLIDED IN DOING SO. V7 HAS |

Site Conditions

Contributory Factors :

Light: LIGHT-Street lights present R.S.C.: Dry

V001 403 Poor turn or manoeuvre V007 304 Disobeyed pedestrian crossing facility

R.S.C.: Dry
Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | | Class | Pdir | Severity | Corr | 7.00 |
|---------|-------------------------------|-------|--------|------|-----|-------|------|----------|------|------|
| | | | | | Age | Class | Pull | severity | Sex | Age |
| Car | Changing Lane to Left | NE-SW | Front | N | 33 | Drv | | Slight | M | 33 |
| Van/LGV | Waiting to go ahead-held up | NE-SW | Back | N | 24 | Drv | | Slight | M | 24 |
| | | | | | | Pas | | Slight | M | 27 |
| Car | Waiting to go ahead-held up | NE-SW | Back | N | 39 | | | | | |
| Car | Waiting to go ahead-held up | NE-SW | Back | N | 36 | | | | | |
| Car | Going ahead other | NE-SW | Back | N | 40 | | | | | |
| Van/LGV | Going ahead other | NE-SW | Front | N | 23 | | | | | |
| Car | O/taking moving Veh on o/side | NE-SW | Front | N | 23 | Drv | | Slight | F | 23 |
| Car | Waiting to go ahead-held up | NE-SW | Back | N | 30 | Drv | | Slight | M | 30 |
| Car | Going ahead other | NE-SW | Back | N | 35 | Drv | | Slight | M | 35 |

Report Date 26/11/2015 ... ACCIDENT selected where: TRUE

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|---|--|
| EL66574/11 | 09/12/2011 Friday 17:24 | A3 Jct D | A3 PORTSMOUTH ROAD J/W LONG ORCHARD COBHAM | BOTH V1 & V2 TRAV NE IN LN 1. V INFRONT SLOWED TO TURN OFF. V1 SLOWED & V2 COLLIDED WITH REAR OF V1. |

Grid Ref: 508259 159629

Jct Type: 'T' or Staggered Jct Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V002 308 Following too close Light: DARK-Street Lighting -LIT R.S.C.: V002 405 Failed to look properly Wet/Damp Weather: Fine (no high wind)
C/way Haz: ~None V002 509 Distraction in vehicle

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|---------|-----------------------------|-------|--------|------|------------|-------|------|----------|-----|-----|
| Car | Waiting to go ahead-held up | SW-NE | Back | N | 23 | Drv | | Slight | F | 23 |
| Van/LGV | Going ahead other | SW-NE | Front | Y | 53 | Pas | | Slight | M | 61 |

A3 A3 PORTSMOUTH ROAD MARKER Jct POST NO. 3116 COBHAM EL73052/12 15/08/2012 A3 15/08/202 Wednesday Jct M25 V1 V2 V3 AND V4 TRAVELLING SOUTHBOUND ON A3 TOWARDS M25. V2 INDICATED TO

JOIN DEDICATED LANE FOR M25. V1 COLLIDED WITH REAR OF V2 CAUSING V2 TO Grid Ref: 508361 159712 COLLIDE WITH V3 PUSHING V3 INTO V4. SLIGHT INJURIES.

Jct Type: 'T' or Staggered Jct Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V002 406 Failed to judge other person's path or Light: R.S.C.: Dry V001 406 Failed to judge other person's path or

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres Dir Impact Skid | | Drv Age | Class | Pdir | Severity | Sex | Age | | |
|--------------------------|--|----------------------------------|----------------------------------|--------|----------------------|------------|-----|------------------|--------|----------|
| HGV Car Car Car | Going ahead other Changing Lane to Left Going ahead other Going ahead other | NE-SW NE-SW NE-SW NE-SW | N/side O/side Back Back | N N | 58 29 46 58 | Drv Drv | | Slight Slight | F F | 29 46 |

Report Date 26/11/2015 ... ACCIDENT selected where: TRUE

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|--|--|
| GU04384/13 | 28/02/2013 Thursday 17:01 | A3 | A3 PORTSMOUTH ROAD 300 METRES NORTH OF M25 MOTORWAY J10 WISLEY | V1 DISTRACTED BY ROAD SIGNAGE AND SATNAV AND FAILED TO SEE TRAFFIC AHEAD HAD STOPPED COLLIDING WITH REAR OF V2 WHO WAS STATIONARY. |
| | | | Grid Ref: 508274 159591 | |

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V001 405 Failed to look properly Light: DARK-Street Lighting -LIT

R.S.C.: Dry

Weather: Fine (no high wind) C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|---------------------|-----|--------|------|------------|-------|------|----------|-----|-----|
| Car | Going ahead other | N-S | Front | N | 26 | Drv | | Slight | F | 26 |
| Car | Slowing or Stopping | N-S | None | N | 62 | Drv | | Slight | M | 62 |

V001 406 Failed to judge other person's path or

V1 HIT REAR OF V2. V1 MINOR INJURY GU12733/14 23/01/2014 A3 A3 PORTSMOUTH ROAD NEAR

Thursday M25 J10 WISLEY

17:15

Grid Ref: 508138 159398

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 30 mph

Site Conditions Contributory Factors : DARK-Street Lighting -LIT Light: V001 408 Sudden braking

R.S.C.: Wet/Damp

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age Slowing or Stopping Car S-NFront N 60 Drv Slight F 60 N 60 Waiting to go ahead-held up Car S-NBack

Report Date ACCIDENT selected where: TRUE 26/11/2015 ... SAFETY ENGINEERING TEAM

Page 4

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Report for period: 01/01/2010 to 30/09/2015

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU19849/14 27/10/2014 А3 A3 JUNCTION 10 500 SOUTH V2 TRAVELLING ON A3 WHEN AN OBJECT Monday MOTORWAY M25 WISLEY FELL FROM THE REAR OF A LORRY. IN AN 12:00 ATTEMPT TO AVOID IT V2 HAS SWERVED AND LOST CONTROL. Grid Ref: 508184 159478

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors : Light: Daylight V002 409 Swerving

R.S.C.: V001 109 Animal or object in carriageway Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age MGV Going ahead other S-NNone Ν Going ahead other S-NFront Y 21 Drv Slight F 21 Car

GU28307/15 02/08/2015 A3 A3 PORTSMOUTH ROAD AT ON V1 SLOWING TO GET ONTO MAIN CARRIAGE BUT V2 IN FRONT SUDDENLY STOPPED

Sunday SLIP FROM M25 LONDON Jct

ORBITAL WISLEY 10:38 A3

Grid Ref: 508312 159682

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V001 405 Failed to look properly

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age Car Slowing or Stopping S-N N 59 Drv Serious F 59 Front N 71 Car Slowing or Stopping S-NBack

Report Date 26/11/2015 ... ACCIDENT selected where: TRUE

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|---|--|
| WO49754/10 | 06/03/2010 Saturday 12:33 | А3 | A3 PORTSMOUTH ROAD 100 METRES EAST OF M25 WISLEY | V1 N V2 TRAV N ON A3 TWDS M25 V1 SLOWS AND V2 COLLIDES WITH REAR V1 |
| | | | Grid Ref: 508247 159547 | |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 406 Failed to judge other person's path or LIGHT-Street lights present Liaht:

R.S.C.: V001 408 Sudden braking Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|----------------|----------------------------|----|------------------|---------------|--------|------------|---------------|--------|----------------------------|-------|-----|
| M/C>500 Car | Going ahead Going ahead | | S-N S-N | Back Front | Y Y | 26 50 | Drv | | Slight | М | 26 |
| GII54440 / 10 | 27/09/2010 | Δ3 | A3 DORTSMOUTH RO | | | V1 T.EE | יייוורא אי אי | HROURD | א חומד. דע נ מ חומד. דע | FACHE | |

GU54440/10 27/09/2010 A3 A3 PORTSMOUTH ROAD 20 Monday Jct MTRS FROM THE JUNCTION 12:22 M25 WITH THE M25 WISLEY BOTTOM OF SLIP ROAD HEADING ONTO M25B BUT THEN DRIVER DECIDED NOT TO TAKE THE SLIP TURNED SHARPLY RIGHT AND Grid Ref: 508151 159316 CAUSED THE VEHICLE TO FLIP OVER ONTO

ITS SIDE

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights Light: V001 403 Poor turn or manoeuvre

R.S.C.: Dry V001 409 Swerving

Fine (no high wind) V001 602 Careless/Reckless/In a hurry Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age MGV Going ahead other NE-W None Y 55 Drv Slight M 55 Pas Slight M 2.2

Report Date 26/11/2015 ... ACCIDENT selected where: TRUE

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|---|---|
| WO71162/12 | 03/06/2012 Sunday 08:59 | A3 Jct M25 | A3 PORTSMOUTH ROAD 10 METRES WEST OF M25 JUNCTION 10 WISLEY | V2 & V1 TRAV S ON A3 WISLEY INTERCHANGE AT J10 WITH M25. BOTH V'S HAVE BEEN IN DEDICATED LN OF R/A APPR ATS. V1 COLLIDED WITH REAR OF V2. |
| | | | Grid Ref: 508151 159312 | iii. ,i colliss ,iiii kank oi va. |

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-No Street lights V002 405 Failed to look properly

R.S.C.: Wet/Damp

Weather: Raining (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|----------------|--|------------|---------------|------|------------|-------|------|----------|-----|-----|
| Van/LGV Car | Going ahead other Going ahead other | N-S N-S | Back Front | | 46 36 | Drv | | Slight | М | 46 |

GU72851/12 27/07/2012 A3 A3 PORTSMOUTH ROAD AT V2 3 4 5 & 6 STATIONARY ON SLIP OFF. 27/07/2012 A3 A3 PORTSMOUTH ROAD AT V2 3 4 5 & 6 STATIONARY ON SLIP OFF.

Friday Jct JUNCTION 10M NORTH-EAST V1 ENTERED THE SLIP OFF AND COLLIDED

08:20 M25 OF M25 WISLEY INTERCHANGE WITH NUMEROUS VEH CAUSING THEM TO COLLIDE WITH EACH OTHER.

Grid Ref: 508195 159432

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights V001 602 Careless/Reckless/In a hurry Light:

R.S.C.: Dry V001 410 Loss of control Fine (no high wind) V001 203 Defective brakes Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|--|---|---------------------------------|--|--------|----------------------------------|------------|------|-----------------------------|--------|----------|
| Car Car Car Car Car Car | Waiting to go ahead-held up | N-S N-S N-S N-S N-S | Back Back Back Back Back Back | N N | 38 36 29 30 49 32 | Drv Drv | | Slight Serious Slight | F M | 36 29 |

ACCIDENT selected where: TRUE

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|------------------|-------------|---|--|
| GU04843/13 | 19/03/2013 | A3 | A3 PORTSMOUTH ROAD AT | V1 APPEARS TO HAVE CONTRAVENED THE RED |
| | Tuesday 09:19 | Jct M25 | JUNCTION WITH MOTORWAY 25 MOTORWAY WISLEY | ATS ON R/B BETWEEN THE BOTTOM OF THE SOUTHBOUND SLIP OFF FROM THE A3 AND |
| | 09.19 | MZJ | MOTORWAT WISLET | THE ENTRY TO THE SLIP ROAD TO THE |
| | | | Grid Ref: 508150 159303 | EASTBOUND M25. IN DOING SO V1 HAS |
| | | | | COLLIDED WITH V2 WHO IS JOINING THE |
| Jct Type: | Roundabout | | | R/A FROM THE SOUTHBOUND SLIP OFF FROM |
| | : Automatic | Traffic | Signal | THE A3 WITH A GREEN ATS. |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V001 301 Disobeyed automatic traffic signal

R.S.C.: V001 405 Failed to look properly Wet/Damp

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|-------------------------------|----------------|-----------------|--------|------------|-------|------|----------|-----|-----|
| HGV Car | Going ahead other Starting | NW-SW NE-NW | Front O/side | N N | 57 36 | Drv | | Slight | F | 36 |

GU07496/13 05/07/2013 A3 A3 J10 INTERCHANGE WISLEY V3 SAW V1 APPROACH AND GO THROUGH A 05/u/,2: Friday Jci M25 A3 A3 J10 INTERCHANGE WISLEY V3 SAW VI APPROACH AND GO INROUGH A JCt AT JUNCTION WITH MOTORWAY RED LIGHT WITH SIREN ON. V2 F/T/S AND

HITS V3. V1 CONTINUES

25 EAST BOUND ENTRY SLIP

Grid Ref: 508150 159308

Jct Type: Junction - more than 4 arms Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight V001 903 Emergency vehicle on call Light:

R.S.C.: Dry V003 703 Vision affected by road layout (e.g. bend

V002 408 Sudden braking Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None V003 701 Vision affected by stationary or parked

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|---------------------|---|-------------------|-----------------------|-----|----------------|------------|------|------------------|--------|----------|
| Other Car Car | Going ahead other Starting Starting | N-S N-S N-S | None Back Front | | 99 34 42 | Drv Drv | | Slight Slight | M M | 34 42 |

Report Date 26/11/2015 ...

ACCIDENT selected where: TRUE

SAFETY ENGINEERING TEAM Page 8

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU16636/14 05/07/2014 A3 A3 PORTSMOUTH ROAD AT V2 HAS COLLIDED WITH V1 AT ATS Saturday Jct JUNCTION WITH M25 WISLEY CONTROLLED R/A 22:15 M25 INTERCHANGE WISLEY Grid Ref: 508152 159312

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V002 308 Following too close

R.S.C.: V002 406 Failed to judge other person's path or Dry

Weather: Fine (no high wind) V001 401 Junction overshoot

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Slowing or Stopping N 69 F 69 Car NW-SE Back Slight. Slight 44 Pas F Car Slowing or Stopping NW-SE Front N 28

GU18131/14 31/08/2014 Α3 A3 WISLEY BY PASS WISLEY V1 IN LANE 2 AT ATS. V2 IN LANE 3. V2 Sunday Jct AT JUNCTION WITH M25 SEEN TO BE TEXTING AND WHEN VEHICLES MOVED OFF V2 HAS COLLIDED WITH V1.

19:10 M25 SOUTH SLIP

Grid Ref: 508151 159303

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V002 508 Driver using mobile phone R.S.C.: Dry V002 405 Failed to look properly

Weather: ~Unknown C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age NE-SW 43 Car Starting N/side N 43 Drv Slight Μ Pas Slight F 99 Slight F 99 Pas Pas Slight Μ 99 Slight 99 Pas Μ Pas Slight 99

NE-SW O/side N 21 Car Starting

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date

Ref No. Day/Time No.

GU18749/14 07/10/2014 A.3 A3 AT MARKER POST 12/3 V1 HAS EXITED ONTO SLIP ROAD AND

Tuesday PORTSMOUTH ROAD SOUTH STRUCK R/O V2 > R/O V3

Grid Ref: 508211 159456

16:29 BOUND COBHAM

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Class Pdir Severity Sex Age Age

N 22 Car Going ahead other N-SE Front

Going ahead other N-SE Back N 26 Slight F 26 Car Van/LGV Going ahead other N-SE Back N 49

GU22127/15 26/01/2015 A3 A3 SLIP ROAD WISLEY V2 HAS COLLIDED WITH V1 WHO HAD BROKEN DOWN ON SLIP ROAD.

Monday 09:29

Grid Ref: 508222 159489

~Not at jct(or 20m from) Jct Type:

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V002 406 Failed to judge other person's path or

R.S.C.: Dry V002 405 Failed to look properly

Weather: Fine (no high wind) C/way Haz: Other Object in C/way Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Dir Manoeuvres Class Pdir Severity Sex Age Age

Parked Parked Back N 41 Car

N 21 Car Slowing or Stopping NE-SW Front Drv Slight М 21

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|--|--|
| EL27706/15 | 10/07/2015 Friday 08:30 | A3 Jct M25 | A3 PORTSMOUTH ROAD AT JIUNCTION WITH M25 LONDON ORBITAL WISLEY | V1 STATIONARY WHEN V2 A HGV HAS COLLIDED WITH REAR. DETAILS EXCHANGED AT SCENE |
| | | | Grid Ref: 508148 159312 | |

Jct Type: Slip Road Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V002 405 Failed to look properly

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|---------------|--------|------------|-------|------|----------|-----|-----|
| Car HGV | Waiting to go ahead-held up Going ahead other | N-S N-S | Back Front | N N | 36 | Drv | | Slight | F | 36 |

GU54789/10 02/10/2010 A3 02/10/202 Saturday Jct M25 M25 MOTORWAY JUNCTION 10 INFORMANT HAD SEEN A MALE RUNNING AWAY Jct SLIP OFF A3 PORTSMOUTH FROM VEHICLE WHICH APPEARS TO HAVE ROAD WISLEY CRASHED ON THE SLIP ONTO THE NORTHBOUND A3 FROM J10 OF THE M25. NO

Grid Ref: 508068 159350 FURTHER INFORMATION AVAILABLE AS TO

THE CAUSE OF THE CRASH.

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT Light: V001 501 Impaired by alcohol

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age Car Going ahead left hand bend S-N Front N 27 Drv Slight M 27

Report Date ACCIDENT selected where: TRUE 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|------------------|---|---|
| GU48667/10 | 27/02/2010 Saturday 22:15 | A3 Jct M25 | A3 WISLEY INTERCHANGE ONTO M25 JUNCTION 10 WISLEY | V1 WAS STOPPED AT A RED LIGHT ON THE ROUNDABOUT OF THE A3 JUNCTION 10 WAITING TO GO ONTO THE M25 TOWARDS GATWICK. V1 WAS THEN SUDDENLY HIT FROM |
| | | | Grid Ref: 508003 159220 | THE BACK VERY HARD. D1 LOOKED UP AND SAW THE LIGHT WAS STILL RED. D1 LOOKED |
| Jct Type: | Roundabout | | | BEHIND AND SAW A WHITE VAN HAD HIT V1. |
| Jct Control | : Give Way or | Uncontr | olled | D1 WENT TO PUT HAZARDS ON AS D1 |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT Light: V002 307 Travelling too fast for conditions

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|----------------|--|------------|----------------|--------|------------|-------|------|----------|-----|-----|
| Car Van/LGV | Going ahead other Going ahead other | S-N S-N | None N/side | N N | 27 63 | Drv | | Slight | М | 27 |

16/03/2010 Tuesday Jct M25 A3 WISLEY INTERCHANGE JCT V1 STAT IN LN 2. V2 FAILED TO STOP & GU49893/10 16/03/2010 A3 A3 A3 WISLEY INTER COLLIDED WITH REAR OF V1.

Grid Ref: 508158 159277

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights Light: V002 405 Failed to look properly

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact Sl | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|---------|---------------------|-------|-----------|-----|------------|------------|------|------------------|--------|----------|
| Van/LGV | Going ahead other | NW-SE | Back | N | 48 | Drv Pas | | Slight Slight | M M | 48 27 |
| HGV | Slowing or Stopping | NW-SE | Front | N | 46 | 1 0 5 | | biigne | 1-1 | 27 |

SURREY COUNTY COUNCIL SAFETY ENGINEERING TEAM Page 12

Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | | | Desci | ription (| of Acci | dent. | | |
|--|--|------------------|---|-----------------------|-------------|--|---|---|--|-----------------------------------|-----|
| Jct Type: | : Automatic | | A3 PORTSMOUTH WISLEY INTERCH Grid Ref: 508 | IANGE COBHA | | INTERCH A3. BOT DIRECTI ONTO A3 BOTH VI SPUN OU | HANGE) WHITH V1 ANI ION OF JU B SOUTH/ EHICLES H | HERE THE D V2 EX JNCTION FOR UN HAVE CC | EE (WISLEY IE M25 MEET LIT FROM M2 I 9 TO BEAF IKNOWN REAS DLLIDED. V1 C CARRAIGEW | 25 FRO R LEFT SONS . HAS | MC |
| Site Condit Light: R.S.C.: Weather: C/way Haz: Spec Cond: | LIGHT-No S Dry Fine (no h | igh wind) | | V001 406 | Inac Fai | dequate, led to : | Masked s | ner per | or road mar cson's path | | 3 |
| VEHICLES: | | | | | | | CASUA | ALTIES: | | | |
| Type | Manoeuvres | | Dir | Impact | Ski | d Drv Age | Class | Pdir | Severity | Sex | Age |
| Car Car | Turning Left Turning Left | | E-S E-S | Back Front | Y N | | Drv | | Serious | М | 36 |
| GU23127/15 | 07/03/2015 Saturday 11:50 | A3 Jct M25 | A3 WISLEY BY I JUNCTION WITH ORBITAL RIPLEY | M25 LONDON WISLEY | | | - | | OUVERING ON S WITH V1 | 1 | |
| Jct Type: Jct Control Speed Limit | Roundabout : Give Way o : 70 mph | | colled | | | | | | | | |
| Site Condit Light: R.S.C.: Weather: C/way Haz: Spec Cond: | Daylight Dry Fine (no h ~None | igh wind) | | Contribut V002 403 | _ | | : or manoeu | ıvre | | | |

VEHICLES: CASUALTIES:

Dir Impact Skid Drv Type Manoeuvres Class Pdir Severity Sex Age Age Back N 31 Front N 27 Slowing or Stopping Slight F 8 Car W - EPas HGV Going ahead other W - E

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ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---|-----------------------------------|------------------|---|---|
| GU58347/11 | 14/02/2011 Monday 11:10 | A3 Jct M25 | A3 PORTSMOUTH ROAD AT JUNCTION WITH M25 JUNCTION 10 ROUNDABOUT Grid Ref: 507995 159244 | V1 WAS TRAVELLING NORTH EAST. V2 WAS STATIONARY AT RED AUTOMATED TRAFFIC SIGNAL INTENDING TO TURN LEFT. V1 HAS SKIDDED OVER 75FT AND HIT THE REAR OF V2 SHUNTING IT FORWARD APPROAXIMATELY 30FT. OCCUPANTS OF V1 HAVE THEN PUSHED |
| Jct Type: Jct Control Speed Limit | Roundabout : Automatic 7 : 70 mph | Traffic : | Signal | THE VEHICLE INTO THE NEARSIDE AND DV1 HAS WALKED OFF. |

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 307 Travelling too fast for conditions

R.S.C.: V001 405 Failed to look properly Dry

Weather: Fine (no high wind) V001 406 Failed to judge other person's path or

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|---------|-----------------------------|------|--------|------|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| Van/LGV | Going ahead other | SW-W | Front | Y | | Pas | | Slight | М | 22 |
| Car | Waiting to go ahead-held up | SW-W | Back | N | 64 | Drv | | Slight | M | 64 |
| | | | | | | Pas | | Slight | F | 59 |
| | | | | | | | | | | |

GU63799/11 01/09/2011 M25 JUNCTION 10 SLIP ON Α3 V1 TRAV ALONG A3 CAME OFF AT WISLEY Thursday Jct WISLEY INTERCHANGE WAS GOING STRAIGHT ON AT 23:53 M25

JUNC 10 & SWERVED SHARPLY TO TAKE M25

SLIP ON LOST CONTROL & FLIPPED

Grid Ref: 507994 159243 WEHICLE.

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: DARK-Street Lighting -LIT V001 605 Inexperienced or learner driver/rider

V001 410 Loss of control R.S.C.: Dry

Weather: V001 409 Swerving Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Y 20 Car Turning Left S-W 20 None Drv Slight Μ Pas Slight Μ 20 Slight 20 Pas F

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

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| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|----------------------------------|------------------|--|--|
| GU65712/11 | 16/11/2011 Wednesday 10:35 | A3 Jct M25 | A3 NORTHBOUND SLIP ROAD OFF CARRIAGEWAY B AND M25 JUNCTION 10 WISLEY | V2 V3 AND V4 STATIONARY ON SLIP ROAD. V1 WENT INTO REAR V2. V2 HIT V3 AND V3 HIT V4. V1 ENDED UP ON N/S PAVEMENT |
| | | | Grid Ref: 508040 159337 | |

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|---------------|--------|------------|-------------------|------|----------------------------|--------|----------------|
| Car Car | Going ahead other Waiting to go ahead-held up | W-E W-E | Front Back | N N | 59 45 | Drv Drv Pas | | Slight Slight Slight | F F | 59 45 19 |
| Car Car | Waiting to go ahead-held up Waiting to go ahead-held up | W-E W-E | Back Back | N N | 49 51 | Drv | | Slight | F | 49 |

V001 406 Failed to judge other person's path or

GU00628/12 16/11/2012 A3 A3 AT JUNCTION WITH M25 V1 WAS WAITING TO GO AHEAD AT TRAFFIC Friday Jct JUNCTION 10 GUILDFORD LIGHTS. THIS WAS WHEN IT WAS HIT IN 07:20 M25 THE REAR BY A RENAULT. PERSON REPORTING HAS AWOKEN WITH SLIGHT

Grid Ref: 508037 159338 WHIPLASH.

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: DARK-Street Lighting -UNLIT

R.S.C.: Wet/Damp
Weather: ~Unknown
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Waiting to go ahead-held up W - EBack N 28 Drv Slight 28 Slowing or Stopping N 99 Car W-EFront

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Page 15 SAFETY ENGINEERING TEAM

Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date No. Ref No. Day/Time GU07470/13 05/07/2013 A3 A3 PORTSMOUTH ROAD AT V1 MOVES OFF TO GO STRAIGHT ONTO A3. Friday Jct JUNCTION WITH MOTORWAY 25 V2 CROSSES BEHIND V1 INTENDING TO GO ONTO M25. IN DOING SO V2 COMES IN 12:35 M25 WISLEY CONTACT WITH NS OF V1 CAUSING RIDER OF Grid Ref: 508038 159337 V2 TO FALL FROM THE MOTORCYCLE.

Roundabout Jct Type:

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V002 406 Failed to judge other person's path or

R.S.C.: V002 403 Poor turn or manoeuvre Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead left hand bend S-NN/side N 34 M/C>500 Going ahead right hand bend S-N 0/side Y 60 Slight 60 Drv M

M25 MOTORWAY AT THE EL55568/10 24/10/2010 A3 V1 CAME OFF A3 TO JOIN M25 IN N/S

JUNCTION WITH THE A3 LANE. V2 CAME OFF M25 TO JOIN A3 IN Sunday Jct. 12:50 M25 WISLEY MIDDLE LANE. V1 REALISED HE WAS IN WRONG LANE AND SPED UP TO GET IN FRONT

BUT V2 CONTINUED AHEAD TO LEAVE R/A Grid Ref: 508068 159348

AND COLLIDED WITH V1 WHO WAS TRYING TO CONTINUE ROUND THE R/A

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights V001 602 Careless/Reckless/In a hurry Light: V001 406 Failed to judge other person's path or

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

N 31 N 32 Car Overtaking on nearside S-E 0/side NW-NE Slight F 29 Car Turning Left Front Pas

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Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU17538/14 13/08/2014 A3 M25 AT JUNCTION WITH A3 V2 UNMARKED POLICE VEHICLE IN PURSUIT Wednesday Jct ESHER OF V1. PASSENGER V2 EXITED POLICE 23:24 A.3 VEHICLE AND ATTEMPTED TO OPEN DOORS OF V1 WHICH HAS BEEN IN A COLLISION WITH Grid Ref: 508103 159343 THE OFFICER. V1 HAS LEFT THE SCENE

Roundabout Jct Type:

Jct Control: Automatic Traffic Signal

Speed Limit: 60 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Manoeuvres Dir Type Class Pdir Severity Sex Age Age Going ahead other W-EN 34 Ped Stat Slight M 43 Car None Going ahead other None N 38 Car W - E

GU59151/11 16/03/2011 A3 A3 PORTSMOUTH ROAD WISLEY V1 STOPPED AT R/A JUNCTION 10 FOR RED LIGHT. V2 FAILED TO SLOW DOWN AND

Wednesday JCt

COLLIDED WITH THE REAR OF V1. DETAILS 07:10 M25 EXCHANGED AT THE SCENE BUT INJURY TO

Grid Ref: 508155 159276 D1

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 50 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights V002 405 Failed to look properly Light: R.S.C.: Dry V002 405 Failed to look properly

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Waiting to go ahead-held up N-SBack N 24 Drv Slight M 2.4 N 67 Car Going ahead other N-SFront

Page 17 SAFETY ENGINEERING TEAM

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU11512/13 14/12/2013 A3 M25 JUNCTION 10 AT BOTH VEHICLES ON ENTERING R/BOUT BEEN Saturday Jct JUNCTION WITH A3 IN DESIGNATED LANES FOR A3 SOUTH. V1 HAS INDICATED RIGHT AND CUT ACROSS 11:52 M25 PORTSMOUTH ROAD WISLEY PATH OF V2 CAUSING V2 TO OVERTURN AND Grid Ref: 508107 159185 COME TO REST AT BOTTOM OF SLIP.

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: Daylight

R.S.C.: V001 710 Vision affected by vehicle blind spot Dry Fine (no high wind) Weather: V001 305 Illegal turn or direction of travel

C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age HGV Turning Right SE-NW 0/side N 51 Car Turning Left SE-NW N/side Y 70 Drv Slight 70 M Pas Slight F 68

GU18092/14 07/09/2014 V2 STOPPED AT ATS ON ROUNDABUT V1 HAS Α3 A3 PORTSMOUTH ROAD AT

COLLIDED WITH R/O V2 Sunday Jct JUNCTION WITH M25 SLIP

07:32 M25 ROAD OFF AT J10

Grid Ref: 508115 159192

Roundabout Jct Type:

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age N 52 Van/LGV Going ahead other N-SFront Car Slowing or Stopping N-SBack N 30 Drv Slight 30

Report Date ACCIDENT selected where: TRUE 26/11/2015 ...

Page 18 SAFETY ENGINEERING TEAM

Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU68711/12 21/02/2012 A3 A3/ M25 WISLEY V1 TRAVELLING FROM LONDON A3 HEADING Tuesday Jct TOWARDS J10 M25 FOR UNKNOWN REASON FAILED TO NEGOTIATE THE RA AND 02:18 M25 COLLIDED WITH A LAMP POST Grid Ref: 508098 159185

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors : Light: DARK-Street Lighting -LIT V001 410 Loss of control V001 503 Fatigue

R.S.C.: Dry

Weather: Fine (no high wind) V001 602 Careless/Reckless/In a hurry

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age

Going ahead right hand bend NE-NW Front N 39 39 Car Drv Serious

GU18415/14 05/09/2014 A3 A3 PORTSMOUTH ROAD AT V1 FOREIGN REG VEHICLE HAS CHANGED JUNCTION WITH MOTORWAY 25 LANES INTO THE SIDE OF V2 LAST MINUTE Friday Jct HAVING BEEN IN THE WRONG LANE ON THE 11:24 M25 A CARRIAGEWAY WISLEY

ROUNDABOUT.

Grid Ref: 508090 159182

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 30 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Daylight Light: R.S.C.: Dry V001 403 Poor turn or manoeuvre

Weather: Fine (no high wind) V001 710 Vision affected by vehicle blind spot

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Age Class Pdir Severity Sex Age HGV Changing Lane to Left SE-SW O/side N Car Going ahead other SE-SW N/side N 33 Slight 33 Drv M Pas Slight M 2.8

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU48292/10 25/01/2010 А3 PORTSMOUTH ROAD 1000 V1 FACING SOUTH WEST IN LAYBY Monday METRES NORTH OF OCKHAM INDICATING TO PULL OUT ONTO A3. V2 SOUTH WEST LANE 1 HEAVY TRAFFIC V1 07:58 WISLEY PULLS OUT INTO THE PATH OF V2. V2 Grid Ref: 507877 158851 IMPACTS WITH THE OFFSIDE OF V1; THIS THEN GETS PUSHED INTO REAR OFFSIDE OF V003 & REBOUNDS OFF INTO LANE 1 WHERE Jct Type: ~Not at jct(or 20m from) Jct Control: VEHICLES COME TO REST WITH DAMAGE AS

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V001 406 Failed to judge other person's path or

R.S.C.: V001 403 Poor turn or manoeuvre Dry

Weather: Fine (no high wind)

C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age NE-SW 0/side N 22 Slight 22 Car Starting Car Going ahead other NE-SW Front 29 Y Parked O/side N 50 MGV Parked

GU49573/10 19/04/2010 A3 A3 PORTSMOUTH ROAD WISLEY V1 BEING RIDDEN NORTHBOUND WHEN RIDER 500 METRES SOUTH J10 M25 Monday STRUCK DEER AND FELL FROM MACHINE.

17:41

Grid Ref: 507822 158744

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: LIGHT-Street lights present C001 109 Animal or object in carriageway

R.S.C.: Drv

Weather: Fine (no high wind) C/way Haz: Any animal in C/way

Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type

Class Pdir Severity Sex Age Age

Y 44 M/C>500 Going ahead other SW-NE Front Drv Slight M 44

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU51154/10 01/06/2010 А3 A3 PORTSMOUTH ROAD 50 V1 V2 V3 TRAV SE ON SLIP RD. V1 SLOWED Tuesday METRES SE OF OLD LANE TO A STOP. V2 SLOWING & STOPPED. V3 BRAKED SKIDDED & COLLIDED WITH REAR OF 11:48 WISLEY V2. V1 LEFT SCENE. Grid Ref: 507733 158625

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: LIGHT-No Street lights

R.S.C.: V001 406 Failed to judge other person's path or Wet/Damp

Weather: Raining (no high wind) V001 603 Nervous/Uncertain/Panic C/way Haz: ~None V001 602 Careless/Reckless/In a hurry

Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Slowing or Stopping N-S N 32 None Van/LGV Slowing or Stopping Back 39 N-SN Y 75 N-S54 HGV Going ahead other Front Pas Serious M

A3 LONDON ROAD 150 METRES V1 LEFT THE CARRIAGEWAY TO NS FOR AN

UNKNOWN REASON.

SOUTH OF MOTORWAY 25 Friday

20:57 MOTORWAY WISLEY

Α3

Grid Ref: 507977 159056

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

GU10675/13 08/11/2013

Contributory Factors : Site Conditions

Light: DARK-Street Lighting -LIT V001 509 Distraction in vehicle

R.S.C.: Drv V001 204 Defective steering or suspension

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Class Pdir Severity Sex Age Age

N/side Y 24 Going ahead other Car N-SDrv Slight M 2.4

Page 21 SAFETY ENGINEERING TEAM

Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU16622/14 15/07/2014 А3 A3 PORTSMOUTH ROAD V1 TRAVELLING SW ON A3 LOST CONTROL Tuesday WISLEY WHILE CHANGING LANES AND COLLIDED WITH 15:41 BARRIER

Grid Ref: 508036 159175

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age

Changing Lane to Right NE-SW N/side Y 43 Slight 43 Car

GU61339/11 22/05/2011 A3 A3 PORTSMOUTH ROAD WISLEY V1 TRAVELLING N ON A3 PORTSMOUTH ROAD

Sunday 05:37

FOR UNKNOWN REASON D1 HAS HIT THE CENTRAL CRASH BARRIER CAUSING SEVERE DAMAGE TO V1 AND BARRIER AT THE SAME TIME A LAMP POST HAS BEEN STRUCK

Report Date

Grid Ref: 508019 159166 CAUSING IT IT TO FALL ACROSS THE S

Jct Type: ~Not at jct(or 20m from) CARRIAGEWAY.

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights V001 307 Travelling too fast for conditions Light:

R.S.C.: Wet/Damp V001 410 Loss of control

Weather: Raining (no high wind) V001 502 Impaired by drugs (illict or medicinal)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type

> Age Class Pdir Severity Sex Age

Changing Lane to Right S-N Y 21 Car Front Drv Serious

26/11/2015 .. ACCIDENT selected where: TRUE

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU63323/11 19/08/2011 А3 A3 PORTSMOUTH ROAD / M25 V1 IN 2ND LANE WHEN TRAFFIC IN FRONT BRAKED TO A HALT. V2 TRAVELLING BEHIND FAILED TO STOP IN TIME COLLIDING WITH Friday J10 WISLEY. 17:35 REAR OF V1. DETAILS WERE EXCHANGED BUT Grid Ref: 508016 159158 DRIVER OF V1 NOW HAS INJURY.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 30 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V002 999 Other

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Waiting to go ahead-held up S-NN 40 Slight 40 None Van/LGV Going ahead other Back Y 99 S-N

GU17410/14 08/08/2014 A3 A3 200 METRES SOUTH OF

Friday

14:22

MOTORWAY 25 WISLEY

VEHICLES TRAVELLING SOUTHWEST TO NORTH EAST ON DUAL CARRIAGEWAY. V2 IN DEDICATED SLIP ROAD. V1 HAS COLLIDED WITH V2 CUTTING ACROSS CHEVERONS TO

Grid Ref: 507938 159019 ENTER SLIP ROAD CAUSING COLLISION.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V001 405 Failed to look properly R.S.C.: V001 403 Poor turn or manoeuvre Dry Weather: Fine (no high wind) V001 602 Careless/Reckless/In a hurry

C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir

Age Class Pdir Severity Sex Age

HGV Changing Lane to Left SW-NE N 36 Front

N 20 Waiting to go ahead-held up 2.0 Car SW-N 0/side Drv Slight M

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU50584/10 20/04/2010 А3 A3 PORTSMOUTH ROAD 300 V1 STATIONARY IN SLIP RD V2 TRAV S ON Tuesday METRES SOUTH OF M25 SLIP V3 TRAV S IN L ONE MAIN CARRIAGEWAY V4 BEHIND V3 V2 INTERED 18:38 MOTORWAY WISLEY HATCHED AREA V3 BRAKED AND SLOWED V4 Grid Ref: 507904 158899 FAILED TO SLOW AND HIT REAR V3 V2 N V1 MOVE OFF

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V004 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Parked None Ν 99 HGV HGV O/taking stat Veh on o/side SW-W 99 None Ν Going ahead other NE-SW Car Front. N 22 Going ahead other NE-SW Slight 37 Car Front Ν 37 Drv

GU63147/11 11/08/2011 A3 A3 PORTSMOUTH ROAD 200 V2 IN LANE 1. V1 IN LANE 2. V1

Thursday Jct METRES SOUTH OF M25 MANEOUVREDTO N/S IN ORDER TO GET INTO 07:59 M25 MOTORWAY OCKHAM LANE 1. V1 COLLIDED WITH R/O/S OF V2

Grid Ref: 507975 159020

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V001 405 Failed to look properly R.S.C.: Dry V001 403 Poor turn or manoeuvre

Weather: Fine (no high wind) V001 404 Failed to signal/Misleading signal

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Dir Impact Skid Drv Manoeuvres Class Pdir Severity Sex Age Age N 29 Going ahead other NE-SW Car Front. Car Going ahead other NE-SW Back N 46 Drv Slight F 46

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU67738/12 25/01/2012 A3 A3 SLIP ROAD FROM V1 V2 AND V3 TRAV S ON A3. V3 SLOWED. Wednesday Jct JUNCTION 10 M25 10 METRES V2 SLOWED. V1 HIT V2. V2 HIT V4. NORTH OF OLD LANE WISLEY 11:13 C43 Grid Ref: 507800 158696

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: LIGHT-Street lights present V001 406 Failed to judge other person's path or

R.S.C.: Dry

Fine (no high wind) Weather:

Manoeuvres

C/way Haz: ~None Spec Cond: ~None

Type

VEHICLES: CASUALTIES:

Dir

Class Pdir Severity Sex Age Age Going ahead other NE-SW N 47 Van/LGV Front. Going ahead other NE-SW Back Ν 35 Drv Slight F 35 Car NE-SW HGV Slowing or Stopping None N 42 Parked Parked O/side Car N 68

GU02054/12 23/12/2012 A3 A3 MOTORWAY AT JUNCTION V1 ATTEMPTED TO SWITCH LANES BUT

Sunday VEHICLE LOST CONTROL AND COLLIDED WITH Jct. WITH M25 MOTORWAY WISLEY

Impact Skid Drv

16:17 M25 ROAD BARRIER.

Grid Ref: 507931 158941

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V001 605 Inexperienced or learner driver/rider

R.S.C.: Wet/Damp

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Dir Impact Skid Drv Type Manoeuvres Class Pdir Severity Sex Age Age

Going ahead other NE-SW Front N 22 Slight 22 Car Drv M

Report Date ACCIDENT selected where: TRUE 26/11/2015 .. SAFETY ENGINEERING TEAM Page 25

ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|--|---|
| GU07832/13 | 27/07/2013 Saturday 10:08 | A3 | A3 PORTSMOUTH ROAD 100 METRES SOUTH WEST OF WISLEY INTERCHANGE | V3 - V6 WERE ON SLIP OFF TO M25 IN STOP START TRAFFIC. V2 ATTEMPTS TO CUT IN BESIDE V3 - V6. V1 THEN COLLIDED INTO REAR OF V2 CAUSING V2 TO SPIN |
| | | | Grid Ref: 508028 159101 | AND HIT V3. V1 HAS CARRIED ON AND HIT V6 AND V4 HITS V5 REAR |

Speed Limit: 70 mph

Site Conditions

Contributory Factors: V002 308 Following too close Light: R.S.C.: Daylight V001 405 Failed to look properly V002 403 Poor turn or manoeuvre Dry Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None V002 602 Careless/Reckless/In a hurry

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | |
|------|-----------------------------|-------|--------|------|-----|----------|--------------|-----|-----|
| | | | | | Age | Class Po | lir Severity | Sex | Age |
| Car | Going ahead other | NE-SW | Front | N | 61 | Drv | Serious | М | 61 |
| Car | Changing Lane to Left | NE-SW | Back | N | 23 | Drv | Slight | M | 23 |
| | | | | | | Pas | Slight | F | 99 |
| Car | Going ahead other | NE-SW | 0/side | N | 50 | | | | |
| Car | Going ahead other | NE-SW | Back | N | 31 | | | | |
| Car | Waiting to go ahead-held up | NE-SW | Back | N | 35 | Pas | Slight | F | 99 |
| | | | | | | Pas | Slight | F | 7 |
| Car | Waiting to go ahead-held up | NE-SW | Back | N | 64 | | _ | | |

Report Date ACCIDENT selected where: TRUE

26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-----------------|---|--|
| GU51773/10 | 21/06/2010 Monday 17:36 | A3 Jct A3 | A3 PORTSMOUTH ROAD JUNCTION WITH SLIP OFF M25 MOTORWAY WISLEY | ALL 3 VEHICLS TRAVELLING N IN LANE 2. V3 HAS SLOWED TO A STOP IN HEAVY TRAFFIC V2 HAS SLOWED TO A STOP TO AVOID COLLIDING WITH V3 V1 HAS NOT |
| | | | Grid Ref: 508004 159202 | STOPPED IN TIME AND HAS COLLIDED WITH THE REAR OF $V2$. |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|------|---------------------|-----|--------|------|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| Car | Going ahead other | S-N | Front | N | 47 | Drv | | Slight | М | 47 |
| Car | Slowing or Stopping | S-N | Back | N | 23 | Drv | | Slight | M | 23 |
| Car | Slowing or Stopping | S-N | Back | N | 60 | | | | | |
| | | | | | | | | | | |

A3 WISLEY INTERCHANGE WO53739/10 11/09/2010 A3 V1 STATIONARY AT ATL V2 WENT INTO THE REAR OF V1 AND DROVE OFF WITHOUT EX Saturday Jct WISLEY 17:55 M25 DETAILS DRIVER AND PASSENGER HAD

WHIPLASH

Grid Ref: 508000 159200

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 406 Failed to judge other person's path or V002 405 Failed to look properly Light: LIGHT-Street lights present

Dry R.S.C.:

Weather: Fine (no high wind)

Weather: Fine C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|---------------------|-------|----------|-----|------------|------------|------|------------------|--------|----------|
| Car | Slowing or Stopping | W - E | Back | N | 62 | Drv Pas | | Slight Slight | M F | 62 60 |
| Car | Slowing or Stopping | W - E | Front | N | 27 | ras | | Silgiic | r | 00 |

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

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ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU65662/11 20/10/2011 A3 A3 PORTSMOUTH ROAD WISLEY V2 COLLIDED WITH V1 ON SLIP ROAD IN Thursday HEAVY TRAFFIC. TRAFFIC SLOWS RAPIDLY. 15:50 V4 COLLIDES WITH V3 WHICH THEN SPINS AND IS HIT BY V5. Grid Ref: 507937 159048

GI10 Kel: 307937 13904

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V002 405 Failed to look properly R.S.C.: Dry V004 405 Failed to look properly

Weather: Fine (no high wind) V002 406 Failed to judge other person's path or C/way Haz: ~None V004 406 Failed to judge other person's path or

Spec Cond: ~None V002 308 Following too close V004 308 Following too close

VEHICLES: CASUALTIES:

Impact Skid Drv Manoeuvres Dir Type Class Pdir Severity Sex Age Age Going ahead other S-N Ν 54 Car Back Car Changing Lane to Left S-N Front 31 Drv Slight 31 Ν M Going ahead other S-NCar 0/side N 40 Changing Lane to Left S-NFront 34 Car N Going ahead other S-NFront 38 Car

V1 LOST CONTROL AT SPEED ON WET ROAD

GU15119/14 01/05/2014 A3 A3 PORTSMOUTH ROAD AT Thursday Jct JUNCTION WITH MOTORWAY 25

23:25 M25 WISLEY

23:25 M25 WISLEY

Grid Ref: 507946 159069

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: DARK-Street Lighting -LIT

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Going ahead other S-N Front Y 21 Drv Slight 21 Pas Slight М 20

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

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Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU23482/15 19/04/2015 А3 PORTSMOUTH ROAD SLIP OFF V1 HAS FAILED TO SEE STATIONARY Sunday A3 WISLEY TRAFFIC ON APPROACH TO R/A AND 14:05 COLLIDED WITH REAR OF V2 WHO HAS THEN BEEN PUSHED INTO THE REAR OF V3. Grid Ref: 507962 159096

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: Daylight

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Slowing or Stopping SW-NE N 68 Slight F 66 Car Front Slight 68 Drv M Slowing or Stopping SW-NE 64 Car Back M Van/LGV Waiting to go ahead-held up SW-NE Drv Slight 62 Back Ν 62 Pas Slight 54

GU64305/11 14/09/2011 A3

Wednesday Jct

08:45 M25 A3 PORTSMOUTH ROAD WISLEY V2 HAS RUN INTO REAR OF V1 APPROACHING WISLEY INTERCHANGE.

Grid Ref: 508004 159217

Slip Road Jct Type:

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 109 Animal or object in carriageway V002 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age HGV O/taking stat Veh on o/side SW-NE Back N 22 HGV Slowing or Stopping SW-NE Front N 34 Drv Slight Μ 34

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|---|--|
| GU65270/11 | 28/10/2011 Friday 01:25 | A3 Jct M25 | A3 PORTSMOUTH ROAD 50 METRES FROM M25 JUNCTION 10 ROUNDABOUT WISLEY Grid Ref: 507989 159175 | V1 LOST CONTROL SKIDDED ACROSS LANE 1 AND LEFT CARRIAGEWAY NEARSIDE HITTING WOODED FENCE BECOME AIRBOURNE AND COME TO REST FURTHER DOWN THE ROAD ON COMMON LAND. |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT Light: V001 307 Travelling too fast for conditions

R.S.C.: V001 410 Loss of control Wet/Damp

Weather: Fine (no high wind)
C/way Haz: ~None V001 505 Illness or disability mental or physical

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact : | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-------------------|-----|----------|------|------------|------------|------|--------------------|--------|----------|
| Car | Going ahead other | S-N | None | Y | 22 | Drv Pas | | Serious Serious | M M | 22 23 |

GU68545/12 28/02/2012 A3 A3 PORTSMOUTH ROAD WISLEY A3 SLIP ROAD M25 JUNCTION 4 HEHICLES.

Tuesday

10:05

V2 V3 V4 ALL SLOWED AND COME TO A STOP. V1 HAS FAILED TO SEE STATIOANRY VEHICLS BRAKED SHARPLY HIT REAR OF V2 THEN SWERVED AND HIT V3 PUSHING IT

Grid Ref: 507981 159156 FORWARD INTO REAR OF V4

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights Light: V001 308 Following too close R.S.C.: Dry V001 405 Failed to look properly

Weather: Fine (no high wind) V001 406 Failed to judge other person's path or

C/way Haz: ~None
Spec Cond: ~None V001 408 Sudden braking

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|---------|-----------------------------|-----|--------|------|------------|------------|------|------------------|--------|----------|
| Van/LGV | Slowing or Stopping | N-S | Front | | 46 | | | | | |
| Car | Waiting to go ahead-held up | N-S | Back | N | 85 | Drv Pas | | Slight Slight | M F | 85 99 |
| Car | Waiting to go ahead-held up | N-S | Back | N | 20 | Drv | | Slight Slight | M F | 20 20 |
| Car | Waiting to go ahead-held up | N-S | Back | N | 46 | Pas Drv | | Slight | F | 46 |

Report Date 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|---|---|
| GU73414/12 | 18/08/2012 Saturday 10:13 | A3 | A3 PORTSMOUTH ROAD (SLIP ROAD) 70 METRES SOUTH OF M25 JUNCTION 10 WISLEY Grid Ref: 507980 159158 | V1 V2 V3 TRAV ON A3 N TO JOIN M25. V1 SLOWED FOR ATS. V4 BRAKED BUT BECAME CONFUSED AS USED TO AUTOMATIC CAR LOST CONTROL & COLLIDED WITH V3 WHICH COLLIDED WITH V2 PUSHING IT INTO V1. |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V004 603 Nervous/Uncertain/Panic

R.S.C.: V004 410 Loss of control Dry

Weather: Fine (no high wind)
C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|---------------------|-------|--------|------|------------|-------|------|----------|-----|-----|
| Car | Slowing or Stopping | SE-NW | Back | N | 26 | | | | | |
| Car | Slowing or Stopping | SE-NW | Back | N | 64 | Pas | | Slight | F | 62 |
| Car | Slowing or Stopping | SE-NW | Back | N | 43 | | | | | |
| Car | Slowing or Stopping | SE-NW | Front | N | 26 | | | | | |
| | | | | | | | | | | |

GU06377/13 26/05/2013 A3 A3 PORTSMOUTH ROAD X 4 CAR PILE UP ON SLIP ROAD

Grid Ref: 507977 159154

Sunday METRES FROM (MORE THAN

16:45 20M) COBHAM

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight V004 308 Following too close Light:

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|---|------------|--------------|--------|------------|------------|------|------------------|--------|----------|
| Car | Waiting to go ahead-held up | S-N | Back | N | 79 | Drv Pas | | Slight Slight | M F | 79 82 |
| Car Car | Waiting to go ahead-held up Waiting to go ahead-held up | S-N S-N | Back Back | N N | | | | J | | |
| Car | Waiting to go ahead-held up | S-N | Front | N | | | | | | |

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Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. EL12665/14 03/02/2014 A3 A3 PORTSMOUTH ROAD AT V1 SLOWS FOR TRAFFIC. V2 HITS V1 IN Monday Jct D JUNCTION WITH WISLEY LANE THE REAR. 08:55 WISLEY Grid Ref: 507986 159169

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V002 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Slowing or Stopping SW-NE Back N 58 58 Car Slight Slowing or Stopping SW-NE N 46 Slight 46 Car Front. Drv M

GU14802/14 12/04/2014 A3 A3 PORTSMOUTH ROAD AT V2 HAS BRAKED ABRUPTLY. V3 FAILED TO Jct D JUNCTION WITH NORTHBOUND Saturday SLOW AND COLLIDED WITH V2 IN TURN COLLIDING WITH V1 12:22 SLIP TO M25 WISLEY

Grid Ref: 507968 159124

Jct Type: Slip Road

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight V003 406 Failed to judge other person's path or Light:

R.S.C.: Dry V002 408 Sudden braking

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age Waiting to go ahead-held up S-N Back N Car Slowing or Stopping 35 35 Van/LGV S-N Back N Drv Slight Μ Pas Slight 25 Slowing or Stopping S-NFront. N 35 Car

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Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-----------------|---|--|
| GU21538/15 | 29/01/2015 Thursday 05:50 | A3 Jct A3 | A3 PORTSMOUTH ROAD AT JUNCTION WITH A3 SLIP OFF NORTH AT J10 WISLEY | V4 IN EASTERLEY DIRECTION ON A3 ON LEAVING SLIP TOWARDS J10 HAS COLLIDED WITH V3. V3 WITH V2 AND V2 WITH V1. |
| | | | Grid Ref: 507995 159191 | |

Slip Road Jct Type:

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V004 405 Failed to look properly Light: DARK-Street Lighting -LIT

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-----------------|--|----------------|---------------|--------|------------|-------|------|----------|-----|-----|
| Van/LGV Taxi | Waiting to go ahead-held up Waiting to go ahead-held up | SW-NE SW-NE | Back Back | N N | 57 41 | Drv | | Slight | М | 41 |
| Car Car | Slowing or Stopping Slowing or Stopping | SW-NE SW-NE | Back Front | N N | 50 40 | Drv | | Slight | М | 40 |

GU27040/15 20/07/2015 A3 A3 LONDON ROAD AT V1 TRAVELLING NORTH EAST IN LANE ONE OF FOUR ON THE SLIP ROAD. V2

TRAVELLING DIRECTLY BEHIND. V1 HAS SLOWED AND STOPPED FOR RED TRAFFIC

LIGHTS. V1 HAS MOVED OFF ON A GREEN

Monday JUNCTION 10 M25 WISLEY Jct 00:35 M25

Grid Ref: 508003 159221

LIGHT V2 HAS STRUCK THE REAR OF V1 V1 Roundabout CONTINUED ACROSS THE JUNCTION AND Jct Type: Jct Control: Automatic Traffic Signal STRUCK THE CENTRAL ROUNDABOUT CRASH

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Dir Impact Skid Drv Manoeuvres Class Pdir Severity Sex Age Age N 20 Y 37 20 Slowing or Stopping SW-NE Back Drv Slight F Car Car Going ahead other SW-NE Front Drv Slight F 37

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|--|--|
| GU00301/12 | 11/11/2012 Sunday 11:16 | A3 Jct C43 | A3 PORTSMOUTH ROAD AT JUNCTION WITH OLD LANE GUILDFORD | MOTORCYCLE SLID ON THE ROAD SURFACE AND RIDER UNABLE TO RECOVER BIKE AND HAS SLID ACROSS CARRIAGEWAY |
| | | | Grid Ref: 507785 158677 | |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors : Light: R.S.C.: Daylight V001 410 Loss of control

Wet/Damp

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|---------|-------------------|-----|----------|-----|------------|-------|------|----------|-----|-----|
| M/C>500 | Going ahead other | N-S | N/side | Y | 63 | Drv | | Slight | M | 63 |

Sunday J/W WISLEY LANE RIPLEY. APPEARS AT SPEED WITH SLOWER TRAFFIC 13:42 AHEAD. V2 IN SLOWER TRAFFIC AHEAD IN

N/SIDE LANE. V1 HIT V2. V2 SHOT TO Grid Ref: 507252 158298 RIGHT INTO PATH OF V3 IN MIDDLE LANE.

Jct Type: ~Not at jct(or 20m from) Jct Control: V3 WAS PUSHED INTO PATH OF V4 IN O/SIDE LANE. V4 WENT INTO CENTRAL

BARRIER.

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V001 307 Travelling too fast for conditions Light: R.S.C.: V001 406 Failed to judge other person's path or Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|----------------|---------------|--------|------------|------------|------|-------------------|--------|----------|
| Car Car | Going ahead other Going ahead other | SW-NE SW-NE | Front Back | N N | 53 20 | Drv | | Slight | F | 20 |
| Car | Going ahead other | SW-NE | N/side | N | 69 | Drv Pas | | Slight Slight | M F | 69 68 |
| Car | Going ahead other | SW-NE | N/side | N | 39 | Drv Pas | | Slight Serious | M F | 39 29 |

Report Date 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU59224/11 14/03/2011 А3 A3 PORTSMOUTH ROAD 300 V1 TRAV N IN L/1 WITH V2 BEHIND V1 Monday METRES EAST OF WISLEY STARTED TO CHANGE LANES TO THE R V1 STOPPED IN STATIONARY TRAFFIC V2 WENT 08:07 LANE WISLEY INTO REAR OF V1 Grid Ref: 507163 158231

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights V002 406 Failed to judge other person's path or Liaht:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SW-NE Back N 25 Slight 25 Car Drv Changing Lane to Left SW-NE N 30 Slight F 30 Car Front. Drv

GU69983/12 19/04/2012 A3 A3 PORTSMOUTH ROAD (200M V1 HIT V2.

Thursday EAST OF WISLEY LANE) WISLEY GUILDFORD 16:50

Grid Ref: 507298 158331

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present Light: V001 308 Following too close

R.S.C.: Wet/Damp V002 408 Sudden braking

V001 707 Vision affected by rain sleet snow or fog Weather: Raining (no high wind)

V001 708 Vision affected by spray from other

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age

Y 29 Y 32 M/C125-500 Slowing or Stopping S-N Drv Slight M 29 Front Car Slowing or Stopping S-NBack

26/11/2015 ...

Report Date

ACCIDENT selected where: TRUE

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|--|--|
| GU15654/14 | 26/05/2014 Monday 16:49 | А3 | A3 A3 PORTSMOUTH ROAD 350 METRES NORTH OF WISLEY LANE WISLEY | V1 WAS TRAVELLING NORTHBOUND ON A3. V2 SLOWED AND V1 HIT V2 |
| | | | Grid Ref: 507230 158278 | |

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V001 103 Slippery road (due to weather)

R.S.C.: Wet/Damp V001 406 Failed to judge other person's path or

Weather: Raining (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|----------------|---------------|------|------------|-------|------|----------|-----|-----|
| Car Car | Slowing or Stopping Slowing or Stopping | SE-NW SE-NW | Front Back | | 25 51 | Pas | | Slight | F | 25 |

GU18858/14 29/09/2014 A3 A3 AFTER WISLEY SLIP ROAD BOTH TRAVELLING NORTH EAST. V1 COME TO Monday WISLEY STOP. V2 FAIL TO STOP IN TIME

Monday WISLEY STOP. V2 FAIL TO STOP IN TIME 13:00 COLLIDING WITH V1 AT REAR

Grid Ref: 507208 158261

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V002 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age N 40 N 46 Waiting to go ahead-held up Car SW-NE Back Drv Slight M 40 Slowing or Stopping Car SW-NE Front

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Date Road Location Description of Accident
Ref No. Day/Time No.

GU29902/15 23/09/2015 A3 A3 PORTSMOUTH ROAD OCKHAM V2 SWERVES TO AVOID V1. V2 ROLLS ONTO O/S. V1 FTS.

Grid Ref: 507224 158274

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V002 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SW-NE Car None Ν MGV Slowing or Stopping SW-NE 0/side 25 Drv Slight 25 М Y 99 Pas Slight М

GU48704/10 08/02/2010 A3 A3 PORTSMOUTH ROAD 600 V1 TRAV N ON A3 TWDS J10 OF M25.

Monday METRES SOUTH OF M25 V2 ALSO TRAV N IN FRONT OF V1. V2

07:40 JUNCTION 10 WISLEY BRAKED AND V1 BRAKED. V1 MAY HAVE HIT REAR V2 AT VERY LOW SPEED BEFORE

Grid Ref: 507391 158402 COMING TO A STOP.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 401 Junction overshoot

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car SW-NE 28 Going ahead other Front N SW-NE Car Going ahead other Front N 53 Drv Slight М 53

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

SAFETY ENGINEERING TEAM

Report for period: 01/01/2010 to 30/09/2015

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Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU51121/10 09/06/2010 А3 A3 WISLEY COMMON V1 V2 V3 AND V4 TRAVELLING NORTH ON Wednesday THE A3 TOWARDS JCN 10 OF THE M25 IN HEAVY TRAFFIC WITH V2 V3 AND V4 IN 08:55 LANE 3 OF 3. IN DOING SO V1 HAS STRUCK Grid Ref: 507790 158740 THE REAR OF V3 WHICH WAS BY NOW STATIONERY. THIS HAS CAUSED V3 TO GO Jct Type: ~Not at jct(or 20m from) INTO THE BACK OF V2 WHICH IN TURN HAS Jct Control: GONE INTO THE BACK OF C1 RESULTING IN

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 406 Failed to judge other person's path or LIGHT-Street lights present Light:

R.S.C.: V001 408 Sudden braking Dry

Weather: Fine (no high wind) V001 405 Failed to look properly

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Changing Lane to Right S-N54 Car Front. N Waiting to go ahead-held up Back 37 Slight F 37 Car S-N Ν Drv Waiting to go ahead-held up Car S-NBack Ν 34 Waiting to go ahead-held up Car S-N Back Ν 54

GU55751/10 17/11/2010 A3 PORTSMOUTH ROAD WISLEY V1 WAS STATIONARY ON THE A3

Wednesday

16:45

(GRID EST)

APPROACHING THE M25 WHEN IT WAS HIT BY V2 FROM BEHIND THIS THEN SHUNTED THE CAR FORWARD INTO THE CAR INFRONT - V3. DETAILS EXCHANGED AT SCENE BUT SLIGHT

INJURY TO D1.

Grid Ref: 507624 158569

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street lighting Unk V002 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

Dir Impact Skid Drv Type Manoeuvres Class Pdir Severity Sex Age Age Waiting to go ahead-held up N 60 Car Slight 60 SW-NE Back Drv F Car Going ahead other SW-NE Front Ν Waiting to go ahead-held up SW-NE Car Front Ν

> Report Date 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU61046/11 10/03/2011 А3 A3 PORTSMOUTH ROAD / SLIP V2 COLLIDED WITH STATIONARY V1. Thursday ROAD AT J10-M25 GUILDFORD. 12:59

Grid Ref: 507841 158822

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V002 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Van/LGV Waiting to go ahead-held up S-N Back N 51 M/C125-500 Going ahead other S-N Front N 24 Drv Serious M 24

GU61786/11 14/06/2011 A3 137 PORTSMOUTH ROAD V1 HAS LOST CONTROL SUSPECTED MEDICAL

Tuesday WISLEY REASONS COLLIDED WITH LAMP POST

06:31 REASONS COMMIDDED WITH MARKET

Grid Ref: 507505 158483

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Lighting Unk V001 505 Illness or disability mental or physical

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

Car Going ahead other SW-NE Front N 42 Drv Slight M 42

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Report for period: 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date No. Ref No. Day/Time GU65951/11 22/11/2011 А3 A3 PORTSMOUTH ROAD 570 V1 IN SLOW MOVING TRAFFIC WHICH WAS Tuesday NORTH EAST OF WISLEY LANE STOP START DUE TO VOLUME OF TRAFFIC. V1 STARTED TO SLOW DOWN WITH THE 07:22 OCKHAM TRAFFIC. V2 FAILED TO SLOW IN TIME Grid Ref: 507395 158405 WITH THE FLOW OF TRAFFIC AND HAS DRIVEN INTO THE BACK OF V1 CAUSING V001 TO BE SHUNTED FORWARD. V2 DAMAGED Jct Type: ~Not at jct(or 20m from) Jct Control: AND IMOBILISED IN LANE ONE.

Speed Limit: 70 mph

Site Conditions

R.S.C.: Wet/Damp

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

Contributory Factors : Light: DARK-No street lights

V002 405 Failed to look properly

V002 406 Failed to judge other person's path or

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Slowing or Stopping SW-NE Back N 25 F 25 Car Drv Slight. Going ahead other SW-NE Front N 25 Slight 25 Car Drv M

A3 PORTSMOUTH ROAD 800 GU07603/13 11/07/2013 A3 V1 HAS LOST CONTROL AND COLLIDED WITH Thursday METRES SOUTH OF M25 V2 BOTH VEHICLES HAVE CAUGHT FIRE

Grid Ref: 507594 158546

Jct Type: ~Not at jct(or 20m from)

08:10

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors : Daylight Light: V001 410 Loss of control

R.S.C.: Dry V001 602 Careless/Reckless/In a hurry

LONDON ORBITAL) WISLEY

V001 403 Poor turn or manoeuvre Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age HGV Going ahead other S-N N/side Υ 45 Pas Serious F 99 N 42 M/C>500 42 Going ahead other S-N0/side Drv Slight М

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU07929/13 24/07/2013 А3 A3 PORTSMOUTH ROAD 500 STAT TRAFFIC ON SLIP RD A3 TO M25 JCT Wednesday METRES WEST OF M25 10. V3 MOVED OFF FOLLOWED BY V2. V1 07:50 JUNCTION 10 WISLEY MOVED OFF BUT DID NOT SEE V2 HAD STOPPED A SHORT DISTANCE LATER. V1 HIT Grid Ref: 507785 158734 V2 WHICH THEN HIT V3

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 308 Following too close Light: Daylight

R.S.C.: V001 406 Failed to judge other person's path or Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age SW-NE 23 Van/LGV Starting Front N Slowing or Stopping SW-NE Back 35 Slight F 35 Car N Drv 21 Car Slowing or Stopping SW-NE Back N

A3 PORTSMOUTH ROAD WISLEY SLOW TRAFFIC V1 SLOWED TO A STOP AND GU13681/14 19/03/2014 Α3 Wednesday

07:45

COMMON GUILDFORD

WAS HIT FROM BEHIND BY LORRY MARKED HIGHWAY MAINTENANCE. V2 FTS

Grid Ref: 507872 158879

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Waiting to go ahead-held up N 44 Slight S-NBack Drv М 44 HGV Slowing or Stopping S-N Front N 31

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU52368/10 09/07/2010 А3 A3 PORTSMOUTH ROAD WISLEY V12 & 3 TRAVELLING NE ON A3 PORTSMOUTH Friday ROAD IN LANES 321 RESPECTIVLEY. V3 HAS MOVED INTO LANE 2 CAUSING V2 TO 14:28 SWERVE INTO LANE 3. V1 HAS THEN Grid Ref: 507695 158588 BRAKED TO AVOID COLLIDING WITH V2 LOST CONTROL AND LEFT CARRIAGEWAY TO THE N/S COMMING TO REST IN THE UNDERGROWTH Jct Type: ~Not at jct(or 20m from) AGAINST A TREE . V2 & 3 HAVE

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V002 403 Poor turn or manoeuvre Light: R.S.C.: V002 405 Failed to look properly Dry

Fine (no high wind) Weather: V001 409 Swerving

C/way Haz: ~None V001 410 Loss of control

Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SW-NE N/side Y 33 33 Car Slight Car Changing Lane to Right SW-NE None N 38 SW-NE Car Going ahead other None N

WO60356/11 26/04/2011 A3 V1 MOTORCYCLE ENGINE HAS CUT OUT AND A3 PORTSMOUTH ROAD WISLEY

Tuesday

09:40

SOUTH OF M25

REAR WHEEL LOCKS. RIDER LOSES CONTROL

AND DROPS BIKE

Grid Ref: 507438 158414

~Not at jct(or 20m from) Jct Type:

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: LIGHT-Street lights present V001 605 Inexperienced or learner driver/rider

R.S.C.: Drv

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type

Class Pdir Severity Sex Age Age

NE-SW N/side N 17 M/C125-500 Going ahead other 17 Drv Sliaht M

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU61441/11 31/05/2011 А3 A3 PORTSMOUTH ROAD WISLEY V1 2 3 ALL TRAVEL SAME DIRECTION. V2 & Tuesday V3 BRAKE HARD V1 HIT REAR OF V2 17:00 PUSHING INTO REAR OF V3

Grid Ref: 507643 158556

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V001 406 Failed to judge other person's path or

R.S.C.: Dry V001 403 Poor turn or manoeuvre

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other N-S 24 24 Car Front N Drv Slight Car Going ahead other N-S Back 22 Slight F 22 N Drv Going ahead other N-SF 39 Car Back N 39 Drv Slight

GU61442/11 14/06/2011 A3 A3 PORTSMOUTH ROAD MARKER V1 BLINDED BY THE SUN COMING FROM THE
Tuesday Jct D POST 137 WISLEY NORTH AT 0645 IN THE MORNING HASN'T
06:45 SEEN V2 AND HAS COLLIDED WITH IT

5:45 SEEN V2 AND HAS COLLIDED WITH IT PUSHING IT ONTO THE GRASS VERGE

Grid Ref: 507612 158534

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-No Street lights V001 706 Vision affected by dazzling sun R.S.C.: Dry V001 510 Distraction outside vehicle

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age SW-NE N 61 Car Going ahead other Front Van/LGV Going ahead other SW-NE Back N 41 Drv Slight М 41

Report Date
ACCIDENT selected where: TRUE 26/11/2015 ...

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|---------------------------|--|
| GU62590/11 | 18/07/2011 Monday 13:02 | A3 | A3 PORTSMOUTH ROAD WISLEY | ON A3 V3 STOPPED AS V4 PULLING INTO LAYBY V1 HIT V2 HIT V3 |

Grid Ref: 507622 158542

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V001 308 Following too close LIGHT-Street lights present Liaht:

R.S.C.: Dry

V001 307 Travelling too fast for conditions Fine (no high wind) Weather: V002 307 Travelling too fast for conditions

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | Skid | Drv | | | | | |
|------|---------------------|-------|----------|------|-----|-------|------|----------|-----|-----|
| | | | _ | | Age | Class | Pdir | Severity | Sex | Age |
| | | | | | | | | | | |
| MGV | Going ahead other | NE-SW | Front | Y | 42 | | | | | |
| Car | Going ahead other | NE-SW | Back | N | 53 | Drv | | Slight | F | 53 |
| Car | Going ahead other | NE-SW | Back | N | 59 | | | | | |
| HGV | Slowing or Stopping | NE-SW | None | N | 37 | | | | | |
| | | | | | | | | | | |

TA03717/13 11/02/2013 A3 A3 PORTSMOUTH ROAD 100

Monday METRES SOUTH OF OLD LANE

21:04 GUILDFORD ALL VEHICLES TRAVELLING SOUTH BOUND ON A3 SLIP JOINING THE MAIN CARRIAGEWAY. VEHICLE 5 BRAKES 4 VEHICLES COLLIDE VEHICLE 5 DRIVES OFF.

Grid Ref: 507702 158599

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: DARK-Street Lighting -LIT V001 405 Failed to look properly R.S.C.: Wet/Damp V002 405 Failed to look properly Fine (no high wind) Weather: V003 405 Failed to look properly C/way Haz: ~None
Spec Cond: ~None V004 405 Failed to look properly V005 405 Failed to look properly

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | kid | Drv | | | | | |
|------|-------------------|------|----------|-----|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| | | | | | | | | | | |
| Car | Going ahead other | S-SW | Back | N | 31 | Pas | | Slight | M | 28 |
| Car | Going ahead other | S-SW | Front | N | 45 | | | | | |
| Car | Going ahead other | S-SW | Front | N | 44 | Drv | | Slight | F | 44 |
| Car | Going ahead other | S-SW | Front | N | 48 | Drv | | Slight | M | 48 |
| Car | Going ahead other | S-SW | Front | N | 47 | | | | | |
| | | | | | | | | | | |

Report Date 26/11/2015 ... ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU05091/13 28/03/2013 А3 A3 PORTSMOUTH ROAD 500 V2 HAS TO TAKE AVOIDING ACTION WHEN Thursday METRES SOUTH OF OLD LANE CHANGING LANES 3 TO 2 TO AVOID V3 CHANGING LANES 1 TO 2. V2 RETURNED TO 15:29 WISLEY LANE 3 AND V1 HAS BRAKED TO AVOID V2 Grid Ref: 507390 158383 BUT HIT REAR OF V2 IN LANE 3

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V001 308 Following too close

R.S.C.: Dry V001 602 Careless/Reckless/In a hurry

Weather: Fine (no high wind) V002 710 Vision affected by vehicle blind spot

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other NE-SW 25 Van/LGV Front. N Car Changing Lane to Left NE-SW Back 58 Slight F 58 N Drv N 99 Car Changing Lane to Right NE-SW None

GU62568/11 20/07/2011 A3 A3 PORTSMOUTH ROAD / ELM V1 & V2 IN LANE 2. V2 HAS APPLIED BRAKES RESULTING IN V1 HITTING REAR OF

19:46 D241 V2.

Grid Ref: 506949 158034

Jct Type: 'T' or Staggered Jct Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-No Street lights V001 405 Failed to look properly

R.S.C.: Wet/Damp V001 408 Sudden braking

Weather: Raining (no high wind) V001 406 Failed to judge other person's path or

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car NE-SW N 22 F 22 Going ahead other Front Drv Slight Car Going ahead other NE-SW Back N 34 Drv Slight 34

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Date Road Location Description Day/Time No. | cription of Accident |
|---|---|
| Friday WISLE 06:55 L3 TO HAS L0 Grid Ref: 507007 158079 COMING | V2 TRAVELLING S ALONG THE A3 Y V2 HAS ATTEMPTED TO MOVE FROM LANE 1 TO EXIT A3 IN DOING SO D1 OST CONTROL STRIKING V1 AND G TO REST IN THE WOODS D2 HAS DECAMPED. |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 307 Travelling too fast for conditions Light: LIGHT-Street lights present

R.S.C.: V001 503 Fatigue Wet/Damp

V001 204 Defective steering or suspension

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|----------------|--|----------------|---------------|--------|------------|-------|------|----------|-----|-----|
| Van/LGV Car | Going ahead other Going ahead other | NE-SW NE-SW | Front Back | Y N | 41 37 | Drv | | Slight | М | 37 |

GU12610/14 17/01/2014 A3 A3 SOUTH BOUND 325 METRES V1 V2 AND V3 TRAVELLING A3

NORTHEAST OF ELM LANE Friday SOUTHBOUND IN LANE 2 V1 HAS BRAKED HEAVILY. V2 HAS STOPPED IN TIME V3 HAS 11:25 WISLEY COLLIDED WITH V2 V1 HAS DRIVEN OFF

Grid Ref: 507214 158224

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V001 999 Other

R.S.C.: Wet/Damp V003 103 Slippery road (due to weather)

V003 308 Following too close Weather: Raining (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact Sk | id | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|---|-------------------|-----------|----|------------|-------|------|----------|-----|-----|
| Car Car Car | Going ahead other Going ahead other Going ahead other | N-S N-S N-S | Back : | | 57 23 | Drv | | Slight | F | 57 |

Report Date 26/11/2015 ...

ACCIDENT selected where: TRUE

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU18904/14 03/10/2014 А3 A3 AT MARKER POST 5142 V1 HAS FAILED TO SLOW IN HEAVY TRAFFIC Friday WISLEY COLLIDING WITH R/O V2 > V3 > V4 13:10

Grid Ref: 507093 158137

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age HGV Going ahead other N-S Y 47 47 Front. Drv Slight. HGV Going ahead other N-S Back 41 Drv Slight 41 М N 48 Pas Slight М Van/LGV Going ahead other N-SBack N 40 Drv Slight 40 Μ MGV Going ahead other N-SBack N 32

GU50502/10 16/05/2010 A3 A3 PORTSMOUTH ROAD 200M V1 & 2 TRAVELLING NORTH IN LANE 1 OF 3

Sunday SOUTH J/W WISLEY LANE IN HEAVY STOP START TRAFFIC. V2 SLOWS

17:34 WISLEY AND STOPS DUE TO CARS IN FRONT

STOPPING AND V1 FAILS TO SEE THIS AND

Grid Ref: 506762 157895 HITS REAR OF V2

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-No Street lights V001 405 Failed to look properly R.S.C.: Dry V001 308 Following too close

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Going ahead other SW-NE Front N 55 Car Waiting to go ahead-held up SW-NE Back N 23 Drv Slight Μ 23

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|---|---|
| GU59787/11 | 04/04/2011 Monday 09:11 | A3 | A3 RIPLEY BY PASS RIPLEY Grid Ref: 506900 158000 | V1 IN OUTSIDE LANE PULLING INTO MIDDLE LANE AT THE SAME TIME V2 COMING ACROSS INTO THE MIDDLE LANE FROM INSIDE LANE V1 LOST CONTROL AND HIT CENTRAL RES |

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors : LIGHT-No Street lights V001 410 Loss of control Light: R.S.C.: V001 409 Swerving Dry

Fine (no high wind) Weather: V001 408 Sudden braking

C/way Haz: ~None V001 406 Failed to judge other person's path or

Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Changing Lane to Left NE-SW Y 37 Slight F 37 Front Van/LGV Going ahead other NE-SW N 99 Front.

GU24531/15 04/05/2015 A3 V1 HAS COLLIDED WITH REAR OF V2. THE A3 PORTSMOUTH ROAD OCKHAM IMPACT PUSHED V2 INTO V3.

Monday 11:13

Grid Ref: 506917 158011

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight V001 406 Failed to judge other person's path or Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age Car Going ahead other NE-SW Front N 28 N 29 Slowing or Stopping NE-SW Slight M 31 Car Back Pas Car Going ahead other NE-SW N/side N 74

Report Date 26/11/2015 ... ACCIDENT selected where: TRUE

V002 408 Sudden braking

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Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|----------------------------------|-------------|--|---|
| GU28608/15 | 02/09/2015 Wednesday 10:10 | A3 | A3 SOUTHBOUND PORTSMOUTH ROAD BUS STOP OCKHAM | V1 AND V2 TRAVELLING SOUTH ON A3 PORTSMOUTH ROAD WISLEY. V1 HAS LOST CONTROL HITTING REAR OF V2 AND ROLLING ONTO HIS ROOF |
| | | | Grid Ref: 506929 158021 | |

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors : Light: Daylight V001 410 Loss of control R.S.C.: V001 409 Swerving Dry

Fine (no high wind) Weather: V001 605 Inexperienced or learner driver/rider

C/way Haz: ~None V001 603 Nervous/Uncertain/Panic

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|---------------|--------|------------|-------|------|----------|-----|-----|
| Car HGV | Going ahead other Going ahead other | N-S N-S | Front Back | N N | 20 40 | Drv | | Slight | F | 20 |

GU63996/11 07/09/2011 A3 A3 PORTSMOUTH ROAD BOTH VEHICLES TRAVELLING N ALONG A3 Wednesday Jct D JUNCTION WITH WISLEY LANE TOWARDS WISLEY. V2 HAS MOVED FROM LANE

12:41

GUILDFORD 1 TO LANE 2 AND HAS STRUCK V1 CAUSING V1 TO LOSE CONTROL AND COLIDE WITH THE Grid Ref: 506900 158033 VERGE.

Jct Type: Other Junction

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights V002 404 Failed to signal/Misleading signal Light:

R.S.C.: Dry V002 405 Failed to look properly

Fine (no high wind) V002 710 Vision affected by vehicle blind spot Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact S | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|----------------|--------|------------|-------|------|----------|-----|-----|
| Car HGV | Going ahead other Going ahead other | N-S N-S | Front Front | N N | 68 57 | Drv | | Slight | F | 68 |

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|----------------------------------|-----------------|--|--|
| GU71873/12 | 04/07/2012 Wednesday 10:03 | A3 Jct A3 | A3 PORTSMOUTH ROAD @ J/W WISLEY SLIP ROAD WISLEY Grid Ref: 507116 158199 | V1 V3 & V4 TRAV NE ON A3 AT WISLEY. V2 PARKED BROKEN DOWN ON EXIT SLIP. V1 TRAV LN 2 & FOR U/K REASON SWERVED TO NS & HIT N/S BARRIER & V2. V1 RE-ENTERED MAIN C/W COLLIDING WITH V3 THEN V4 THEN CENTRAL BARRIER. |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 602 Careless/Reckless/In a hurry R.S.C.: V001 307 Travelling too fast for conditions Wet/Damp Weather: Fine (no high wind)
C/way Haz: ~None V001 103 Slippery road (due to weather)

V001 509 Distraction in vehicle

Spec Cond: ~None V001 505 Illness or disability mental or physical

VEHICLES: CASUALTIES:

| | | | | | Age | Class | Pdir | Severity | Sex | Age |
|-----|-----------------------|--------|--------|---|-----|-------|------|----------|-----|-----|
| Car | Changing Lane to Left | SW-NE | Front | N | 37 | Drv | | Slight | M | 37 |
| MGV | Parked | Parked | N/side | N | 30 | | | | | |
| Car | Going ahead other | SW-NE | Back | N | 38 | Drv | | Slight | F | 38 |
| HGV | Going ahead other | W - E | Back | N | 61 | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Impact Skid Drv

A3 RHS WISLEY ON SLIP V1 COLLIDED WITH REAR OF V2. GU19133/14 05/10/2014 A3

Dir

Sunday WISLEY

17:55

Manoeuvres

Grid Ref: 507083 158171

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Type

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street lighting Unk V001 308 Following too close R.S.C.: Dry V001 405 Failed to look properly

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None V001 406 Failed to judge other person's path or

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact Sh | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|---------------|-----|------------|------------|------|------------------|--------|----------|
| Car Car | Going ahead other Going ahead other | S-N S-N | Front Back | | 21 35 | Drv Drv | | Slight Slight | M F | 21 35 |

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|--------------------------------|-------------|--|---|
| GU68200/12 | 14/02/2012 Tuesday 09:30 | A3 | A3 PORTSMOUTH ROAD SLIP ON A CARRIAGEWAY WISLEY | V1 / V2 TRAVELLING ON SLIP ROAD IN SAME DIRECTION .ROAD MERGES INTO 1 LANE WHERE BOTH VEHICLES HAVE COLLIDED. |
| | | | Grid Ref: 507148 158213 | |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: V001 405 Failed to look properly LIGHT-No Street lights R.S.C.: V002 405 Failed to look properly Dry Fine (no high wind) Weather: V001 403 Poor turn or manoeuvre

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact Sk | rid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|----------------|-----------|--------|------------|-------|------|----------|-----|-----|
| Car Car | Going ahead other Going ahead other | SW-NE SW-NE | , | N N | 27 38 | Drv | | Slight | F | 27 |

GU72019/12 04/07/2012 A3 A3 PORTSMOUTH ROAD 10 Wednesday Jct D METRES NORTH OF WISLEY V1 AND V2 TRAVELLING IN TRAFFIC. V2 SLOWED AND STOPPED. V1 HIT REAR OF 16:58 LANE WOKING V2.

Grid Ref: 506979 158087

Jct Type: 'T' or Staggered Jct Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V001 405 Failed to look properly Light:

R.S.C.:

Dry Fine (no high wind)

Weather: C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age N 28 N 54 Car Slowing or Stopping SW-NE Front Drv Sliaht F 28 SW-NE Car Slowing or Stopping Back

V001 406 Failed to judge other person's path or

Report for period : 01/01/2010 to 30/09/2015

SAFETY ENGINEERING TEAM Page 51

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|-------------------------|--|
| GU03904/13 | 23/02/2013 Saturday 21:33 | A3 | A3 PORTSMOUTH ROAD SEND | V2 HAS COLLIDED WITH REAR OF V1 ON A3. V2 HAS THEN FTS. |

Grid Ref: 506998 158102

Jct Type: ~Not at jct(or 20m from)
Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 405 Failed to look properly Light: DARK-Street Lighting -LIT V002 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------|--|------------|---------------|--------|------------|-------|------|----------|-----|-----|
| Taxi Car | Going ahead other Going ahead other | S-N S-N | Back Front | N N | 47 50 | Drv | | Slight | М | 47 |

GU05588/13 21/04/2013 A3 A3 PORTSMOUTH ROAD AT THE V1 -V4 HAVE ALL BEEN TRAVELLING IN SAME DIRECTION. V4 AND V3 HAS STOPPED WISLEY LAY-BY WISLEY Sunday

FOR TRAFFIC. V2 HAS ALSO SLOWED BUT V1 16:30 HAS COLLIDED WITH REAR

Grid Ref: 507108 158184

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V001 308 Following too close R.S.C.: Dry V001 405 Failed to look properly

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|--------------------------|--|----------------------------------|-------------------------------|--------|----------------------|-------|------|----------|-----|-----|
| Car Car Car Car | Going ahead other Starting Starting Going ahead other | SW-NE SW-NE SW-NE SW-NE | Front Back Back Back | N N | 44 43 46 21 | Drv | | Slight | М | 43 |

Report for period: 01/01/2010 to 30/09/2015

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Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|--|--|
| GU06235/13 | 24/05/2013 Friday 16:18 | A3 | A3 PORTSMOUTH ROAD 200 METRES NORTH OF WISLEY LANE MARKER POST NO. 142 | ALL VEHICLES TRAVELLING IN SAME LANE. V2 V3 AND V4 SLOWED AND STOPPED IN HEAVY TRAFFIC. V1 FAILED TO NOTICE THIS AND COLLIDED WITH REAR OF V2 AT |
| | | | Grid Ref: 507114 158190 | SPEED SPINNING IT CONTINUED FORWARD AND COLLIDED WITH REAR OF V3 PUSHING |

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V001 406 Failed to judge other person's path or Daylight Light:

R.S.C.: Wet/Damp V001 408 Sudden braking

Weather: Raining (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | kid | Drv | | | | | |
|---------|---------------------|-------|----------|-----|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| | | | | | | | | | | |
| Van/LGV | Slowing or Stopping | SW-NE | Front | N | 36 | Drv | | Slight | M | 36 |
| Car | Slowing or Stopping | SW-NE | Back | N | 54 | Drv | | Slight | F | 54 |
| Van/LGV | Slowing or Stopping | SW-NE | Back | N | 31 | | | | | |
| Car | Slowing or Stopping | SW-NE | Back | N | 46 | Drv | | Slight | F | 46 |
| | | | | | | | | | | |

GU22103/15 25/01/2015 A3 A3 WISLEY BY PASS AT V1 STOPPED FOR NO REASON V2 STOPPED Sunday Jct D JUNCTION WITH WISLEY LANE BEHIND AND V3 HIT V2. V1 DROVE OFF

17:30 OCKHAM

Grid Ref: 507139 158209

Slip Road Jct Type:

Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT Light: V003 308 Following too close R.S.C.: Dry V001 403 Poor turn or manoeuvre

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

CASUALTIES: VEHICLES:

| Туре | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|--|-------------------|-----------------------|--------|------------|-------|------|----------|-----|-----|
| Car Car Car | Slowing or Stopping Starting Slowing or Stopping | S-N S-N S-N | None Back Front | N N | 45 62 | Drv | | Slight | F | 62 |

26/11/2015 ..

Report Date

Page 53 SAFETY ENGINEERING TEAM

Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU63391/11 18/08/2011 A3 A3 RIPLEY BYPASS AT JCT V1 TRAV SW ON A3 BYPASS IN LANE 3 LOST Thursday Jct WITH RIPLEY SLIP OFF CONTROL SPINNING LEAVING ROAD NS 14:30 A3 RIPLEY. STRIKING ELECTRICITY SUBSTATION BEFORE ROLLING AND COMING TO REST ON ROOF ON Grid Ref: 506481 157715 SLIP ROAD OFF AT RIPLEY

Jct Type: Other Junction

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 103 Slippery road (due to weather) Light: LIGHT-Street lights present

R.S.C.: V001 306 Exceeding speed limit Wet/Damp

Weather: Raining (no high wind) V001 410 Loss of control

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type

Class Pdir Severity Sex Age Age

Going ahead other NE-SW N/side Y 38 38 Car Drv Slight

GU12487/14 13/01/2014 A3 RIPLEY BY PASS EAST OF V2 LOST CONTROL HITTING STANDING WATER A3

B2039 OCKHAM ROAD AND COLLIDED WITH OS OF V1 THEN WITH Monday ROUNDABOUT RIPLEY CRASH BARRIER 21:25

Grid Ref: 506284 157555

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions V002 410 Loss of control

DARK-Street Lighting -LIT Light:

R.S.C.: Wet/Damp

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age

Going ahead other NE-SW 0/side Car N 36 Drv Slight 36

Car Going ahead other NE-SW Back Y 67

Report Date ACCIDENT selected where: TRUE 26/11/2015 ... ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU19752/14 14/11/2014 А3 A3 RIPLEY BY PASS RIPLEY V1 HAS COLLIDED WITH REAR OF V2 IN Friday SLOW MOVING TRAFFIC. V2 HAS THEN 18:50 STRUCK V3.

Grid Ref: 506308 157574

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: DARK-No street lights

R.S.C.: Wet/Damp

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other N-S Front N 67 67 Car Drv Serious Going ahead other Back N 19 Slight F 19 Car N-SDrv 18 Pas Slight М Waiting to go ahead-held up Back N 62 Car N-S

GU52961/10 06/08/2010 A3 RIPLEY BY PASS V1 HAS HAD A TYRE BLOW OUT CAUSING V1 A3 TO LOOSE CONTROL HITTING V2 WHICH Friday GUILDFORD. CLIPPED V3.

15:14

Grid Ref: 506300 157600

~Not at jct(or 20m from) Jct Type:

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 201 Tyres illegal defective or under inflated

R.S.C.: V001 410 Loss of control Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Dir Impact Skid Drv Manoeuvres Class Pdir Severity Sex Age Age Going ahead other 27 Slight 27 Car S-N 0/side Y Drv M Car Going ahead other S-N N/side N 33 Drv Slight F 33 Going ahead other S-N Back N 66 Pas Slight F 62 Car

> Report Date 26/11/2015 ...

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-----------------|---------------------------|--|
| GU58132/11 | 31/01/2011 Monday 09:08 | A3 Jct A3 | A3 PORTSMOUTH ROAD RIPLEY | BOTH VEHICLES WERE TRAVELLING NORTHBOUND ALONG THE A3 WHEN NEAR TO THE SLIP ON AT RIPLEY FOR UNKNOWN REASONS V1 HAS COLLIDED WITH THE REAR |
| | | | Grid Ref: 506401 157681 | OF V2 AT LOW SPEED. BOTH VEHICLES HAVE THEN PULLED OVER TO EXCHANGE DETAILS. |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V001 406 Failed to judge other person's path or Light: LIGHT-Street lights present R.S.C.: V001 406 Failed to judge other person's path or

Dry

Weather: Fine (no high wind)
C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|----------------|---------------|------|------------|-------|------|----------|-----|-----|
| Car Car | Going ahead other Going ahead other | SW-NE SW-NE | Front Back | | 23 43 | Drv | | Slight | F | 43 |

GU64419/11 21/09/2011 A3 A3 NORTHBOUND NORTH OF V2 V3 V4 V5 IN LANE 3 ENROUTE TO POLICE INDICENT. V1 FTS IN TIME AND Wednesday WILSLEY LANE WISLEY COMMON GUILDFORD TRIED TO TAKE EVASIVE ACTION BY 16:24 PULLING INTO LANE 2 BUT MISS JUDGED

Grid Ref: 506875 158012 AND HIT V2 AND V3

V001 308 Following too close

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V001 406 Failed to judge other person's path or Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-----------------|-----|-----|--------|------|------------|-------|------|----------|------|-----|
| | | | | | | 1150 | Olabb | | 50,01101 | 5011 | 50 |
| Car | Going ahead oth | ıer | W-E | Front | N | 99 | | | | | |
| Car | Going ahead oth | ier | W-E | 0/side | N | 33 | Drv | | Slight | M | 33 |
| Car | Going ahead oth | ıer | W-E | N/side | N | 33 | | | | | |
| Car | Going ahead oth | ıer | W-E | None | N | 36 | | | | | |
| Car | Going ahead oth | ier | W-E | None | N | 36 | | | | | |
| | | | | | | | | | | | |

Report Date ACCIDENT selected where: TRUE

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|--------------------------------|-------------|---------------------------|---|
| GU66680/11 | 06/12/2011 Tuesday 08:34 | A3 | A3 PORTMSOUTH ROAD RIPLEY | V1 IN LANE 2/3 IN SLOW MOVING TRAFFIC TRAV N. V2 FILTERING BETWEEN 2/3. V1 MOVES OUT AND CAUSES V2 TO COLLIDE |
| | | | Grid Ref: 506227 157515 | |

Grid Ref: 506227 157515

Jct Type: ~Not at jct(or 20m from)
Jct Control:

Speed Limit: 50 mph

Site Conditions Contributory Factors :

LIGHT-Lighting Unk Light: V001 404 Failed to signal/Misleading signal

R.S.C.: V001 405 Failed to look properly Dry

Weather: Fine (no high wind) C/way Haz: ~None V001 406 Failed to judge other person's path or

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | кіа | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|---|------------|-----------------|--------|------------|-------|------|----------|-----|-----|
| Car M/C125-500 | Changing Lane to Right Going ahead other | S-N S-N | O/side Front | N N | | Drv | | Serious | М | 22 |

GU69928/12 19/04/2012 A3 A3 RIPLEY BYPASS NEAR V1 IN LANE 3 SLOWS DUE TO STATIONARY TRAFFIC AHEAD. V2 BEHIND V1 FAILS TO B2215 PORTSMOUTH ROAD Thursday REACT IN TIME STRIKING V1 PUSHING IT 17:07 RIPLEY.

INTO CENTRAL REVERSATION.

Grid Ref: 506252 157545

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 405 Failed to look properly LIGHT-Street lights present Light:

R.S.C.: Wet/Damp V002 406 Failed to judge other person's path or

V002 408 Sudden braking Weather: Raining (no high wind)

C/way Haz: Involved with previous Spec Cond: ~None V002 403 Poor turn or manoeuvre

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age N 50 Y 23 Car Slowing or Stopping S-NBack M 23 Drv Slight Car Slowing or Stopping S-NFront

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|--------------------|--|---|
| GU70031/12 | 20/04/2012 Friday 18:04 | A3 Jct B2215 | A3 RIPLEY BYPASS J/W B2215 PORTSMOUTH ROAD RIPLEY. | AS V1 (MOTOR CYCLE) HAS MOVED FROM SLIP ROAD INTO LANE 1 IT HAS CROSSED A LARGE DEPOSIT OF DIESEL ON C/WAY & V1 HAS FALLEN OVER. |
| | | | Grid Ref: 506485 157741 | mio Implin over. |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: LIGHT-Street lights present V001 102 Deposit on Road (e.g. oil mud chiipings)

R.S.C.: V001 103 Slippery road (due to weather) Wet/Damp

Weather: Raining (no high wind)
C/way Haz: ~None

Spec Cond: Oil or Diesel

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age

M/C125-500 Changing Lane to Right Slight M 53 S-N N/side N 53 Drv

W000572/12 12/11/2012 A3 A3 PORTSMOUTH ROAD RIPLEY ALL VEHICLES TRAVELLING NORTH ON A3

BETWEEN RIPLEY M25 JN 10. ALL 5 Monday 06:58 COLLIDED BETWEEN LANES 1 AND 2

Grid Ref: 506751 157923

Jct Type: ~Not at jct(or 20m from)
Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions DARK-No street lights V001 408 Sudden braking Light: R.S.C.: Wet/Damp V002 408 Sudden braking Weather:

Fine (no high wind) V003 408 Sudden braking C/way Haz: ~None V004 408 Sudden braking Spec Cond: ~None V005 408 Sudden braking

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age Going ahead other Going ahead other Going ahead other SE-NW Front N 32 SE-NW Front N 42 SE-NW O/side N 40 Car Car Car SE-NW O/side N 44 Car Going ahead other SE-NW Front N 64 Going ahead other Pas Slight F 51 Car

Report Date ACCIDENT selected where: TRUE 26/11/2015 ... ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU18926/14 02/10/2014 А3 A3 PORTSMOUTH ROAD AT V1 IN LANE 2 OF 3 ON A3 NORTHBOUND. V2 Thursday JUNCTION WITH B2039 MOTORCYCLE SAME DIRECTION V1 MOVED 09:56 INTO LANE 3 AND COLLIDED WISLEY Grid Ref: 506521 157764

GIIQ KEL: 500521 15770

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V001 403 Poor turn or manoeuvre

R.S.C.: Dry V002 406 Failed to judge other person's path or

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Changing Lane to Right SW-NE None N 29

M/C>500 Coing aboad other SW-NE Front V 25 Dry Slight M 25

M/C>500 Going ahead other SW-NE Front Y 35 Drv Slight M 35

GU19339/14 28/10/2014 A3 A3 WISLEY IN SLOW TRAFFIC V1 WAS DISTRACTED AND Tuesday COLLIDED WITH R/O V2

17:30

17:30

Grid Ref: 506243 157534

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

Car Going ahead other S-N Front N 23 MGV Going ahead other S-N Back N 51 Drv Slight M 51

Report Date 26/11/2015 ..

ACCIDENT selected where: TRUE

Report for period: 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | L | | Description of Accident |
|--------------------------|---------------------------------|-------------|-----------|--------|--------|---|
| GU21047/14 | 11/12/2014 Thursday 16:50 | A3 | A3 WISLEY | | | BASED ON THE ACCOUNTS PROVIDED IT WOULD APPEAR THAT V4 HAS JOINED THE A3 NORTHBOUND AT OCKHAM INTENDING TO COME OFF AT PAINSHILL. V4 HAS MOVED INTO |
| | | | Grid Ref: | 506463 | 157723 | LANE 1 AND THEN HAS MOVED OVER INTO LANE 2 AFTER SEEING FLASHING |
| Jct Type: Jct Control | ~Not at jct L: | t(or 20m | from) | | | HEADLIGHTS. DRIVER OF V4 HAS REALISED THAT THERE IS NOT ENOUGH SPACE AND HAS |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|------|-----------------------------|-------|--------|------|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| | | | | | | | | | | |
| Car | Waiting to go ahead-held up | SW-NE | Back | N | 56 | | | | | |
| Car | Slowing or Stopping | S-N | Back | N | 33 | Drv | | Slight | M | 33 |
| Car | Going ahead other | S-N | Back | N | 60 | Drv | | Slight | M | 60 |
| Car | Going ahead other | SW-NE | Front | N | 81 | Drv | | Serious | F | 81 |
| | | | | | | | | | | |

GU25437/15 27/05/2015 A3 A3 NEAR WISLEY GARDEN ALL VEHICEL TRAVELING NORTHBOUND ON A3 IN LANE 1/3 IN SLOW MOVING TRAFFIC V1 Wednesday CENTRE OCKHAM 16:30 COLLIDED WITH REAR OF V2 WHEN V2 INTO

V3

Grid Ref: 506835 157980

Speed Limit: 30 mph

Site Conditions Contributory Factors :

Daylight Light: V001 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|-------------------------------------|------------|---------------|------|------------|------------|------|------------------|--------|----------|
| Car Car | Going ahead other Going ahead other | S-N S-N | Front Back | | 45 33 | | | | | |
| Car | Going ahead other | S-N | Back | | 18 | Drv Pas | | Slight Slight | F F | 18 59 |

Report for period: 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU51301/10 17/05/2010 A3 A3 SOUTHBOUND OCKHAM SLIP DROVER OF V1 HAS ENTERED R/BOUT Monday Jct OFF / OCKHAM R/BOUT FAILING TO SEE V2 (PEDAL CYCLE) B2039 OCKHAM. 16:57 KNOCKING THE RIDER TO THE GROUND. Grid Ref: 506266 157450

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Going ahead other NE-SW N 24 Car Front. P/C Going ahead other NW-SE Back N 64 Slight M 64 Drv

GU58271/11 07/02/2011 A3 A3 PORTSMOUTH ROAD EXIT V1 TRAV S TOWARDS R/A FAILED TO NOTICE SLIP ROAD @ J/W B2039 STAT V'S. V1 BRAKED & COLLIDED WITH V2 Monday Jct

B2039 OCKHAM ROAD RIPLEY WHICH CAUSED V2 TO HIT V3. 18:45

Grid Ref: 506265 157448

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors :

DARK-Street lighting Unk Light: V001 405 Failed to look properly R.S.C.: Dry V001 602 Careless/Reckless/In a hurry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age Slowing or Stopping Car S-NFront N 99 Turning Left Car S-NBack N 99 Car Turning Left S-N Back N 50 Drv Slight 50

> Report Date 26/11/2015 ...

ACCIDENT selected where: TRUE

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Date Road Location Description of Accident

Ref No. Day/Time No.

GU66032/11 24/11/2011 A3 RIPLEY BY PASS RIPLEY V1 LOST CONTROL ON SLIP ROAD COLLIDING Thursday 22:10

Grid Ref: 506354 157601

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 60 mph

Site Conditions Contributory Factors:

Light: DARK-Street Lighting -LIT V001 501 Impaired by alcohol

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Going ahead left hand bend N-S Front Y 24 Drv Slight M 24

GU68419/12 21/02/2012 A3 A3 RIPLEY BY PASS J/W V1 STOPPED AT GIVE WAY MARKINGS AND V2

08:59 ROUNDABOUT RIPLEY

Grid Ref: 506261 157443

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 308 Following too close R.S.C.: Dry V001 405 Failed to look properly

Weather: Fine (no high wind) V001 408 Sudden braking

C/way Haz: ~None V001 406 Failed to judge other person's path or

Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Waiting to go ahead-held up NE-SW N 49 Drv F 49 Car Back Slight Car Going ahead other NE-SW Front N 37 Drv Slight М 37

Report for period: 01/01/2010 to 30/09/2015

Page 62 SAFETY ENGINEERING TEAM

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU68513/12 25/02/2012 А3 A3 RIPLEY BYPASS (50M V1 & V2 TRAVELLING IN SAME DIRECTION -Saturday FROM OCKHAM ROAD CHANGED LANES & COLLIDED. 10:25 JUNCTION) WISLEY

Grid Ref: 506283 157497

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 405 Failed to look properly Light: LIGHT-Street lights present R.S.C.: V001 405 Failed to look properly Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other NE-SW N/side N 31 31 Car Drv Slight. Pas Slight F 59 7 Slight Pas M Pas Slight М 6 Changing Lane to Right NE-SW 0/side N 39 Drv Slight Μ 39 Car

GU68886/12 11/03/2012 A3 A3 PORTSMOUTH ROAD AT V2 IN IN CIRCUIT ON R/A AND ABOUT TO Sunday Jct JUNCTION WITH B2039 PASS THE A3 SLIP V1 APPEARED TO PULL OUT OF THE SLIP COLLIDING WITH V2 B2039 OCKHAM ROAD NORTH RIPLEY 11:03

Grid Ref: 506261 157446

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 30 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age MGV Going ahead other N-S Front Ν Going ahead right hand bend P/C W-SE N/side N 45 Drv Slight Μ 45

Report Date ACCIDENT selected where: TRUE 26/11/2015 .. SAFETY ENGINEERING TEAM Page 63

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Report for period : 01/01/2010 to 30/09/2015

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU72789/12 06/08/2012 A3 A3 SOUTHBOUND SLIP OFF V2 HAS COLLIDED WITH REAR OF V1 AT END Monday Jct RIPLEY OF SLIP ROAD APPROACHING R/A. B2039 17:16

Grid Ref: 506261 157442

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V002 201 Tyres illegal defective or under inflated

R.S.C.: Wet/Damp V002 408 Sudden braking

Weather: Raining (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Waiting to go ahead-held up NE-SW Back N 52 Slight M 52 Van/LGV Slowing or Stopping NE-SW Y 41 Front.

GU07109/13 13/06/2013 A3 A3 OCKHAM SLIP ROAD AT V2 STATIONARY V1 BEHIND V2. BOTH
Thursday Jct JUNCTION WITH B2039 VEHICLES MOVED V2 STOPPED SUDDENLY V1
16:08 B2039 OCKHAM ROAD OCKHAM HIT THE BACK OF V2.

Grid Ref: 506262 157445

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V001 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Going ahead other N-S Front N 36 Car Going ahead other N-S Back N 27 Drv Slight F 27

SAFETY ENGINEERING TEAM

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Report for period: 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU48317/10 22/01/2010 A3 A3 PORTSMOUTH ROAD V1 TRAVELLING PORTSMOUTH ROAD A3 SLIP Friday Jct JUNCTION WITH MILL LANE ON ONTO A3 NORTHBOUND. V2 WAITING AT MILL LANE TO TURN RIGHT ONTO 17:37 D240 WISLEY PORTSMOUTH ROAD IN DIRECTION OF RIPLEY Grid Ref: 506220 157567 VILLAGE. V1 HAD MOVED INTO LANE TWO OF TWO ON THE SLIP ON AND BEGUN TO 'T' or Staggered Jct ACCELERATE UP THE SLIP ON. V2 HAD THE Jct Type: Jct Control: Give Way or Uncontrolled NTURNED RIGHT ACROSS THE FRONT OF V1

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 405 Failed to look properly Light: DARK-Street Lighting -LIT

R.S.C.: Wet/Damp

V002 406 Failed to judge other person's path or Weather: Raining (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other S-NN 46 46 Car Front. Drv Serious Turning Right W-S 0/side N 38 Serious 38 Car Drv M

V2 IN FRONT OF V1. V2 HAS TURNED RIGHT GU00851/12 20/11/2012 A3 A3 PORTSMOUTH ROAD AT

JUNCTION WITH MILL LANE Tuesday Jct D AND V1 HAS STRUCK FROM BEHIND

15:20 RIPLEY

Grid Ref: 506224 157567

Jct Type: Crossroads

Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors :

Daylight Light: V001 308 Following too close R.S.C.: Wet/Damp V002 403 Poor turn or manoeuvre

Weather: Raining (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age

N 21 N 29 Going ahead other SW-NE Drv Serious F 21 Car Front Van/LGV II Turn SW-SW 0/side

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU06001/13 11/05/2013 А3 A3 RIPLEY BY PASS RIPLEY V1 HAS LOST CONTROL ON STANDING WATER Saturday AND COLLIDED WITH CENTRAL BARRIER. V2 21:54 HAS STRUCK DEBRIS.

Grid Ref: 506157 157415

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: DARK-Street Lighting -LIT V001 103 Slippery road (due to weather)
R.S.C.: Wet/Damp V001 307 Travelling too fast for conditions

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other S-N Y 22 Slight 22 Car Front Slight 22 Pas М Going ahead other Car S-NFront N 66

GU07423/13 26/06/2013 A3 A3 PORTSMOUTH ROAD OCKHAM V1 HIT ARMCO BARRIER THEN COLIDED WITH CENTRAL RESERVATION

12:37

Grid Ref: 506100 157300

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age
Car Going ahead right hand bend S-N Front Y 86 Drv Slight M 86

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Pas

Serious

F

86

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|----------------------------------|-------------|---|--|
| GU08664/13 | 04/09/2013 Wednesday 17:24 | А3 | A3 OUTSIDE NO 155 PORTSMOUTH ROAD RIPLEY | V1 HAS TAKEN AVOIDING ACTION FOR NO REASON AND COLLIDED WITH CENTRAL RESERVATION THEN COLLIDED WITH V2 AND V3. ALL VEHICLES TRAVELLING |
| | | | Grid Ref: 506127 157352 | NORTHBOUND. |

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V001 308 Following too close Daylight Light: R.S.C.: V001 405 Failed to look properly Dry

Fine (no high wind) Weather: V001 408 Sudden braking C/way Haz: ~None V001 409 Swerving

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|--|---|---|---|---|---|---|--|---|
| Going ahead other | S-N S-N | Front | | | Drv | | Slight | М | 23 |
| Going ahead other | S-N | Front | _ | | Drv | | Serious | M | 57 |
| | Going ahead other Going ahead other | Going ahead other S-N Going ahead other S-N | Going ahead other S-N Front Going ahead other S-N Front | Going ahead other S-N Front Y Going ahead other S-N Front Y | Going ahead other S-N Front Y 23 Going ahead other S-N Front Y 41 | Age Class Going ahead other S-N Front Y 23 Drv Going ahead other S-N Front Y 41 | Going ahead other S-N Front Y 23 Drv Going ahead other S-N Front Y 41 | Going ahead other S-N Front Y 23 Drv Slight Going ahead other S-N Front Y 41 | Age Class Pdir Severity Sex Going ahead other S-N Front Y 23 Drv Slight M Going ahead other S-N Front Y 41 |

V2 HAS COLLIDED WITH REAR OF V1 IN GU15438/14 23/05/2014 A3 A3 RIPLEY BY PASS RIPLEY SLOWING TRAFFIC.

Friday

16:00

Grid Ref: 506078 157248

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V002 103 Slippery road (due to weather)

V002 405 Failed to look properly R.S.C.: Wet/Damp

Weather: Fine (no high wind) C/way Haz: ~None V002 406 Failed to judge other person's path or

Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Slowing or Stopping SW-NE N 41 Drv F 41 Back Slight Car Going ahead other SW-NE Front N 25 Drv Slight Μ 25

ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-----------------|--|--|
| GU65005/11 | 15/10/2011 Saturday 14:40 | A3 Jct A3 | A3 RIPLEY BY PASS NORTHBOUND RIPLEY | V1 & V2 TRAV NBOUND ON A3. V1 COLLIDED WITH REAR OF V2 |

Grid Ref: 506379 157684

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Contributory Factors : Site Conditions

LIGHT-Street lights present Light: V001 999 Other

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-------------------|-------|--------|------|------------|-------------------|------|----------------------------|-------------|----------------|
| Car | Going ahead other | SW-NE | Front | N | 64 | Drv Pas | | Slight Slight | M M | 64 65 |
| Car | Going ahead other | SW-NE | Back | N | 65 | Drv Pas Pas | | Slight Slight Slight | M F F | 65 53 18 |

GU70545/12 08/05/2012 A3 A3 PORTSMOUTH ROAD 100 V1 AND V2 STATIONARY IN TRAFFIC. V3
Tuesday Jct METRES NORTH OF B2215 HITS V2 WHICH THEN HITS V1.

B2215 PORTSMOUTH ROAD RIPLEY 08:00

Grid Ref: 506506 157756

Slip Road Jct Type:

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V003 602 Careless/Reckless/In a hurry R.S.C.: Wet/Damp V003 509 Distraction in vehicle

Weather: Fine (no high wind) V003 405 Failed to look properly C/way Haz: ~None Spec Cond: ~None V003 403 Poor turn or manoeuvre

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|---|-------------------|-----------------------|------|----------------|------------|------|------------------|--------|----------|
| Car Car Car | Waiting to go ahead-held up Waiting to go ahead-held up Going ahead other | S-N S-N S-N | Back Back Front | | 45 41 46 | Drv Drv | | Slight Slight | F M | 45 41 |

Report Date ACCIDENT selected where: TRUE 26/11/2015 .. ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU74601/12 14/10/2012 A3 A3 PORTSMOUTH ROAD WISLEY V 1 HAS JOINED A3 AND THEN LOST Sunday CONTROL AND COLLIDED WITH ARMCO 21:34 BARRIER.

Grid Ref: 506524 157767

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:
Light: DARK-Street Lighting -LIT V001 410 Loss of control

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

Car Changing Lane to Right SW-NE Front Y 46 Drv Slight M 46

GU01792/13 06/01/2013 A3 A3 PORTSMOUTH ROAD AT V1 FOR UNKNOWN REASONS STRUCK REAR OF

Sunday $\mbox{ Jct } \mbox{ JUNCTION WITH PORTSMOUTH } \mbox{ V2.}$

15:30 B2215 ROAD WISLEY

Grid Ref: 506401 157694

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V001 405 Failed to look properly

R.S.C.: Dry V001 406 Failed to judge other person's path or

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Going ahead other SW-NE Front N 85 Drv Slight F 85 Car Going ahead other SW-NE Back N 20

ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU23455/15 20/03/2015 A3 A3 PORTSMOUTH ROAD RIPLEY V1 TRAVELLING IN LANE 10F 2 OF THE Friday Jct BY PASS A3 B2215 B2215 SLIP ROAD ONTO A3 NORTH AT RIPLEY. V1 B2215 OCKHAM RIGHT INTO THE PATH OF V2 CAUSING 21:20 DAMAGE Grid Ref: 506332 157652

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: DARK-Street lighting Unk V001 403 Poor turn or manoeuvre

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car U Turn SW-SW O/side N
Car Going ahead other SW-NE Front N 36 Pas Slight F 40

GU24313/15 01/05/2015 A3 A3 AT THE JUNCTION WITH V2 HAS BEEN TRAVELLING NORTH ON A3 Friday Jct D MILL LANE OCKHAM SLIPS WISLEY INDICATED TO CHANGE LA

Friday Jct D MILL LANE OCKHAM SLIPS WISLEY INDICATED TO CHANGE LANE 18:48 ONE TO 2. V1 LEFT THE CARIAGEWAY AND

18:48 ONE TO 2. VI LEFT THE CARLAGEWAY AND ROLLED OVER

Grid Ref: 506224 157568

Jct Type: Slip Road

Jct Control: Automatic Traffic Signal

Speed Limit: 40 mph

Site Conditions Contributory Factors :

Light: Daylight V002 405 Failed to look properly R.S.C.: Dry V001 405 Failed to look properly

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Overtaking on nearside SW-NE O/side N 34 Drv Slight M 34 Car Changing Lane to Right SW-NE Front N 34

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU23649/15 12/03/2015 B2039 B2039 OCKHAM ROAD NORTH V2 HAS NOT LOOKED AHEAD AS SHE PULLED Thursday Jct AT ROUNDABOUT JUNCTION OUT AND DROVE INTO R/O V1 B2039 WITH A3 OCKHAM 07:30 Grid Ref: 506212 157370

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors:

Light: Daylight V002 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Waiting to go ahead-held up SE-NW Back N 63 63 Car Drv Slight. Waiting to go ahead-held up SE-NW Front N 52 Slight F 52 Car Drv

GU01308/12 21/12/2012 B2039 B2215 PORTSMOUTH ROAD AT V1 IN LANE 1 ON R/ABOUT AND V2

U01308/12 21/12/2012 B2039 B2215 PORTSMOUTH ROAD AT V1 IN LANE 1 ON R/ABOUT AND V2 IS IN Friday Jct JUNCTION WITH B2039 LANE 2. V2 HAS SUDDENLY SWERVED RIGHT 13:08 B2039 OCKHAM ROAD RIPLEY CAUSING V1 TO AVOID IT. V1 HAS THEN

LOST CONTROL AND HAS HIT AN EMBANKMENT Grid Ref: 506132 157460

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors:
Light: Daylight V002 409 Swerving

R.S.C.: Wet/Damp V002 405 Failed to look properly Weather: Fine (no high wind) V002 602 Careless/Reckless/In a hurry

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Going ahead other SW-NE Front Y 63 Drv Slight M 63 HGV Turning Right SW-SE None N 48

Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU04790/13 23/03/2013 B2039 B2039 OCKHAM ROAD 50 V1 WAS WAITING AT R/ABOUT. V2 HAS HIT Saturday Jct METRES NORTH OF B2215 V1 IN REAR PORTSMOUTH ROAD RIPLEY B2215 12:20 Grid Ref: 506133 157461

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors:

Light: Daylight V002 405 Failed to look properly R.S.C.: Wet/Damp V002 602 Careless/Reckless/In a hurry

Weather: Raining with High Winds V002 406 Failed to judge other person's path or

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Waiting to go ahead-held up SW-NE Back N 55 Slight м 55 Car Slowing or Stopping SW-NE Front N 66 Car

GU09414/13 23/09/2013 B2215 B2215 PORTSMOUTH ROAD AT V1S REAR TYRE LOST GRIP CAUSING

Monday Jct JUNCTION WITH B2039 MOTORCYCLIST TO LOSE CONTROL AND SLIDE

10:10 B2039 RIPLEY ONTO ITS N/S

Grid Ref: 506128 157401

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 30 mph

Site Conditions Contributory Factors :

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

 $\mbox{M/C>}500$ Going ahead other SE-NW N/side Y 36 Drv Serious M 36

Report for period: 01/01/2010 to 30/09/2015

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Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU15564/14 27/05/2014 B2215 B2215 PORTSMOUTH ROAD AT V1 PULLS INTO PATH OF V2 ON LEAVING Tuesday Jct JUNCTION WITH B2039 R/A B2039 16:29 OCKHAM ROAD OCKHAM Grid Ref: 506099 157389

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: Daylight R.S.C.: V001 509 Distraction in vehicle Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Going ahead other NE-SW Front N 21 Car Car Going ahead other SW-NE Front N 38 Slight F 38 Drv

B2215 GU64868/11 14/10/2011 B2215 PORTSMOUTH ROAD @ V'S TRAV N APPR R/A TWO CYCLISTS STOP @ R/A. V1 THOUGHT V2 HAD MOVED OFF & STARTED TO MOVE FORWARD. V1 COLLIDED Friday J/W B2039 OCKHAM ROAD Jct NORTH RIPLEY 09:45 B2039

WITH V2.

Grid Ref: 506111 157422

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V001 405 Failed to look properly Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age

V001 406 Failed to judge other person's path or

Car Going ahead other SW-NE Front N 59 Waiting to go ahead-held up Slight F 40 P/C SW-NE Back N 40 Drv

Page 73 SAFETY ENGINEERING TEAM

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Report for period: 01/01/2010 to 30/09/2015

Description of Accident Accident Road Location Date No. Ref No. Day/Time GU68505/12 26/02/2012 B2215 B2215 PORTSMOUTH ROAD AT V1 (CAR) TRAV ALONG PORTSMOUTH RD Sunday Jct JUNCTION WITH B2039 TOWARDS R/A WITH WISLEY ON SLIP TO A3. B2039 OCKHAM ROAD RIPLEY V2 (PEDAL CYCLE) NEGOTIATING R/A. V1 11:16 COLLIDES WITH V2 THEN STOPS THEN Grid Ref: 506112 157427 DRIVES OFF AT SPEED WITHOUT LEAVING DETAILS

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 602 Careless/Reckless/In a hurry

R.S.C.: V001 405 Failed to look properly Dry

Fine (no high wind) Weather: V001 406 Failed to judge other person's path or

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other S-NCar Front. Ν P/C Going ahead right hand bend N/side N 43 Drv Slight M 43 E-N

V1 STOPPED AT THE GIVE WAY LINE BEFORE

B2215 PORTSMOUTH ROAD AT GU01941/12 18/12/2012 B2215

JUNCTION WITH B2039 ENTERING THE R/ABOUT. V2 COLLIDED INTO Tuesday Jct 06:55 A3 OCKHAM R/ABOUT RIPLEY THE REAR OF V1

Grid Ref: 506110 157424

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT V002 406 Failed to judge other person's path or Light:

R.S.C.: Wet/Damp

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Class Pdir Severity Sex Age Age

V002 308 Following too close

Slowing or Stopping Car SW-NE Back N 48

N 31 Slight F 31 Car Going ahead other SW-NE Front Drv

ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU51073/10 09/05/2010 D ELM LANE J/W PORTSMOUTH V1 EAST TO WEST A3 ATTEMPTED TO TURN Sunday Jct D ROAD WISLEY LEFT BUT FAILED TO REDUCE SPEED 10:03 CONTINUED WEST AT JUNCTION AND HIT A TREE Grid Ref: 506950 158035

Jct Type: 'T' or Staggered Jct Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors:

Light: LIGHT-No Street lights V001 403 Poor turn or manoeuvre

R.S.C.: Dry V001 605 Inexperienced or learner driver/rider

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Turning Left NE-SW Front Y 20 Drv Slight M 20

GU15025/14 29/04/2014 D240 MILL LANE AT JUNCTION V1 STRUCK THE REAR OF V2.

Tuesday Jct WITH B2039 PORTSMOUTH

13:37 B2039 ROAD RIPLEY

Grid Ref: 506224 157567

Jct Type: 'T' or Staggered Jct Jct Control: Give Way or Uncontrolled

Speed Limit: 60 mph

Site Conditions Contributory Factors :

Light: Daylight V001 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age Car Going ahead other W - EN 43 Front Car Going ahead other W - EBack N 19 Drv Slight F 19

ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU58573/11 22/02/2011 D241 WISLEY LANE J/W RHS CAR V1 LEAVING RHS CAR PARK. V1 DISTRACTED Tuesday Jct D PARK WISLEY AND PULLED OUT IN FRONT OF V2 DRIVING 16:37 NW ON WISLEY LANE.

Grid Ref: 506844 158172

Jct Type: 'T' or Staggered Jct Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors:

Light: LIGHT-No Street lights V001 405 Failed to look properly

R.S.C.: Wet/Damp V001 406 Failed to judge other person's path or

Weather: Fine (no high wind) V001 510 Distraction outside vehicle

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Starting SW-SE N 42 42 Car Front. Drv Slight Car Going ahead other SE-NW N/side N 71 Drv Slight F 71 F 58 Pas Slight

GU15997/14 06/06/2014 D241 WISLEY LANE AT JUNCTION V2 HAS DRIVEN INTO R/O V1

Friday Jct WITH A3 WISLEY RHS SLIP

09:10 M3 ROAD OFF WISLEY

Grid Ref: 506923 158086

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 40 mph

Site Conditions Contributory Factors :

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Slowing or Stopping NW-SE N 48 48 Back Drv Slight M NW-SE Car Going ahead other Front N 40 Drv Slight F 40

Report Date
ACCIDENT selected where: TRUE 26/11/2015 ...

Report for period: 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU27524/15 04/07/2015 D241 WISLEY LANE WISLEY V1 HAS TURNED WEST INTO WISLEY LANE Saturday AND HAS BEEN PREVENTED FROM GOING 16:29 AHEAD DUE TO AN OBSTRUCTION IN THE ROAD AND HAS COME TO A STOP. V2 HAS Grid Ref: 506923 158085 FAILED TO REACT IN TIME AND HAD THEN DRIVEN/SLID INTO THE REAR OF V1.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 60 mph

Site Conditions Contributory Factors :

Light: Daylight R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Waiting to go ahead-held up SE-NW Back N 52 M/C>500 Turning Left SW-NW Y 59 59 Front. Drv Serious M

GU69141/12 23/03/2012 Friday

17:20

M25 JUNCTION 10 WISLEY

V1 WAS HIT BY V2 ON THE MOTORWAY V2

OVERTOOK V1 AND DROVE OFF

Grid Ref: 507494 159465

M25

Jct Type: ~Not at jct(or 20m from)

Jct Control:

VEHICLES:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-No Street lights Light: V002 405 Failed to look properly

R.S.C.: Dry

V002 409 Swerving V002 410 Loss of control Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

CASUALTIES:

Car Going ahead other W - FN 49 Drv Slight M 49 None N 99 HGV Going ahead other W - FN/side

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ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU04951/13 15/03/2013 M25 M25 MOTORWAY WISLEY V1 CHANGES LANE TO RIGHT COLLIDING Friday WITH V2. 22:45

Grid Ref: 507522 159459

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT Light: V001 405 Failed to look properly R.S.C.: V001 403 Poor turn or manoeuvre Wet/Damp

Weather: Raining (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age HGV Changing Lane to Right W-E0/side N 41 Car Going ahead other N/side N 23 Slight F 47 W - EPas

V2 AND V3 STATIONARY ON DEDICATED SLIP GU07584/13 12/07/2013 M25 M25 MOTORWAY MARKER POST FOR JUNCTION 10. V1 COLLIDED INTO REAR OF V2 PUSHING IT INTO V3. Friday 4731B BYFLEET

09:22

Grid Ref: 507569 159449

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V001 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age Car Going ahead other W - FN 29 Drv Slight M 29 Front Waiting to go ahead-held up 65 Car W - FBack N 65 Drv Slight М Car Waiting to go ahead-held up W - EBack N 47 Drv Slight Μ 47

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------------|---|--|
| GU13183/14 | 20/02/2014 Thursday 07:03 | M25 Jct M25 | MOTORWAY 25 M25 MOTORWAY AT JUNCTION WITH MOTORWAY 25 A3 BSLIP OFF WISLEY | V3 HAS RAN INTO REAR OF V2 ON SLIP ROAD. V2 HAS BEEN PUSHED INTO V1. |
| | | | Grid Ref: 507671 159422 | |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight V003 405 Failed to look properly Light:

R.S.C.: Wet/Damp V003 406 Failed to judge other person's path or

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|------|---------------------|-----|--------|------|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| Car | Slowing or Stopping | W-E | Back | N | 29 | Drv | | Slight | M | 29 |
| Car | Slowing or Stopping | W-E | Back | N | 30 | | | | | |
| Car | Going ahead other | W-E | Front | N | 34 | Drv | | Slight | F | 34 |

GU23414/15 21/03/2015 M25 M25 CHERTSEY V2 HAS BRAKED SUDDENLY CAUSING V1 TO COLLIDE WITH REAR OF V2. V3 THEN Saturday 19:55 STRUCK THE REAR OF V1.

Grid Ref: 507664 159423

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors : Light: DARK-Street Lighting -LIT V002 408 Sudden braking

Dry R.S.C.:

Weather: Fine (no high wind)

Weather: Fine C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact Sl | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|---|-------------------|------------------------|-----|----------------|-------|------|----------|-----|-----|
| Car Car Car | Going ahead other Going ahead other Going ahead other | W-E W-E W-E | Front Back Front | N | 41 26 27 | Drv | | Slight | М | 26 |

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|-----------------------|---|
| GU24905/15 | 01/06/2015 Monday 09:15 | M25 | M25 MOTORWAY CHERTSEY | V1 HAS COLLIDED WITH REAR OF V2 PUSHING IT INTO V3 WHICH IN TURN HAS BEEN PUSHED INTO V4. |

Grid Ref: 507452 159472

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: Daylight R.S.C.: V001 602 Careless/Reckless/In a hurry Dry

Fine (no high wind) Weather: V001 406 Failed to judge other person's path or

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|--------------------------|---|--------------------------|-------------------------------|-------------|----------------------|------------|------|------------------|--------|----------|
| MGV Car Car Car | Slowing or Stopping Waiting to go ahead-held up Waiting to go ahead-held up Waiting to go ahead-held up | W-E W-E W-E W-E | Front Back Back Back | N N N | 50 28 35 57 | Drv Drv | | Slight Slight | M F | 28 35 |
| | | | | | | | | | | |

GU56685/10 22/11/2010 M25 M25 M/P 4730A'A / A3 V1 HAS COME DOWN SLIP ROAD & HAS SPUN Monday PORTSMOUTH ROAD WISLEY. WHILST JOINING MAIN C/WAY COLLIDING Jct

WITH CENTRAL RESERVATION WHERE V2 HAS

COLLIDED WITH V1.

03:40 A3

Grid Ref: 507684 159395

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V001 307 Travelling too fast for conditions

R.S.C.: Wet/Damp V001 501 Impaired by alcohol

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Y 53 N 36 Changing Lane to Right E-WCar Back Car Going ahead other E-WBack Drv Slight M 36

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Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|--------------|---|--|
| GU72844/12 | 30/07/2012 Monday 09:27 | M25 Jct D | M25 MOTORWAY 200 METRES WEST OF JUNCTION 10 WISLEY INTERCHANGE WISLEY | V1 AND V2 DRIVING ON M25. V1 SLOWED DOWN DUE TO TRAFFIC. V2 LOST CONCENTRATION AND COLLIDED WITH REAR OF V1. MINOR INJURY. |
| | | | Grid Ref: 507608 159415 | |
| Jct Type: | Slip Road | | | |

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V002 405 Failed to look properly Light: LIGHT-Street lights present

R.S.C.: V001 408 Sudden braking Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|---------------|------|------------|-------|------|----------|-----|-----|
| Car Car | Going ahead other Going ahead other | E-W E-W | Back Front | | 37 23 | Drv | | Slight | М | 23 |

GU02912/13 29/01/2013 M25 M25 MOTORWAY 4730A V1 HAS SWERVED FROM LANE ONE INTO LANE TWO AND STRUCK V2 CAUSING IT TO

Tuesday GUILDFORD

06:21

Grid Ref: 507568 159426

CAUSING V3 TO BRAKE. V4 HAS THEN STRUCK V3 BEFORE PASSING IT AND

COLLIDE WITH CENTRAL BARRIER. V2 HAS THEN REBOUNDED INTO CARRIAGEWAY

Jct Type: ~Not at jct(or 20m from) COLLIDING WITH V2. V1 IS BELIEVED TO HAVE STOPPED FURTHER UP THE ROAD

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT Light: V001 405 Failed to look properly V001 409 Swerving

R.S.C.: Wet/Damp

Fine (no high wind) V002 410 Loss of control Weather:

C/way Haz: ~None Spec Cond: ~None V001 710 Vision affected by vehicle blind spot

V004 308 Following too close

VEHICLES: CASUALTIES:

| Type | Manoeuvres | | Dir | Impact | Skid | Drv | | | | | |
|---------|-------------|-------|-------|--------|------|-----|-------|------|----------|-----|-----|
| | | | | _ | | Age | Class | Pdir | Severity | Sex | Age |
| Van/LGV | Going ahead | other | SE-NW | 0/side | N | | | | | | |
| Car | Going ahead | other | SE-NW | N/side | N | 65 | Drv | | Slight | M | 65 |
| Car | Going ahead | other | SE-NW | Back | N | 41 | Drv | | Slight | F | 41 |
| Car | Going ahead | other | SE-NW | Front | N | 42 | | | | | |
| | | | | | | | | | | | |

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU10292/13 19/10/2013 M25 M25 MOTORWAY MARKER POST V1 JOINED M25 AS IT MERGED WITH Saturday NO 4731A WISLEY TRAFFIC V1 HIT V2 IN THE REAR WHICH CAUSED V2 TO SWERVE AND LEAVE 06:30 CARRIAGEWAY HITTING LAMP POST. Grid Ref: 507594 159422

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT V002 307 Travelling too fast for conditions Liaht:

R.S.C.: V002 410 Loss of control Wet/Damp

Weather: Raining (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other E-WBack Y 46 Car Going ahead other Y 44 Slight 44 Car E-WFront. Drv M

GU13014/14 04/02/2014 M25 M25 JUNTION 10-11 4730A V1 2 3 & 4 TRAVELING WEST. V1

Tuesday

06:25

WISLEY

ATTEMPTED TO CHANGE LINE FROM LANE2-1 AND COLLIDED ON OFFSIDE WITHV2 CAUSING V2 TO SPIN INTO THE PATH OF V3. V3

Grid Ref: 507513 159439 THEN BRAKES HEAVILY TO AVOID IMPACT AND HIT FROM V4.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street lighting Unk Light: V001 103 Slippery road (due to weather) R.S.C.: Wet/Damp V002 103 Slippery road (due to weather) V003 103 Slippery road (due to weather) Weather: Raining with High Winds

V001 406 Failed to judge other person's path or

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Class Pdir Severity Sex Age Age Car Going ahead other E - W0/side N 56 44 Car Going ahead other E-WN/side N 44 Drv Slight M Car Going ahead other E-WBack N 74 Drv Slight 74 Going ahead other E-WFront N Car

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|-----------------------------------|---|
| GU19736/14 | 16/11/2014 Sunday 18:22 | M25 | M25 JUNCTION 10 FOR THE A3 WISLEY | V2 & V3 STOPPED IN SLOWING TRAFFIC V1 FAILED TO STOP IN TIME COLLIDING WITH R/O V2 > V3 |
| | | | Grid Ref: 507620 159413 | |

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT

R.S.C.: Wet/Damp

Weather: Raining (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-------------------|-----|--------|------|------------|-------|------|----------|-----|-----|
| Car | Going ahead other | E-W | Front | N | 22 | | | | | |
| Car | Going ahead other | E-W | Back | N | 26 | Drv | | Slight | F | 26 |
| Car | Going ahead other | E-W | Back | N | 42 | Drv | | Slight | M | 42 |

GU20439/14 19/11/2014 M25 M25 MOTORWAY JUNCTION 10 V2 HAS BEEN TRAVELLING ON SLIP ROAD ON M25 CLOCKWISE AT JUNCTION 10. V1 Wednesday WISLEY 19:04 BEHIND V2 COLLIDED WITH REAR OF V1

Grid Ref: 507665 159396

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -UNLIT V001 405 Failed to look properly

Dry R.S.C.: V001 406 Failed to judge other person's path or V002 406 Failed to judge other person's path or Weather: Fine (no high wind) Weather: Fine C/way Haz: ~None Spec Cond: ~None

V001 308 Following too close

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact Sl | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-------------------|-----|-----------|-----|------------|-------------------|------|----------------------------|-------------|----------------|
| Car | Going ahead other | E-W | Front | N | 40 | Drv Pas | | Slight Slight | M M | 40 41 |
| Car | Going ahead other | E-W | Back | N | 22 | Drv Pas Pas | | Slight Slight Slight | M M M | 22 28 28 |

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|---|---|
| EL70215/12 | 28/04/2012 Saturday 14:20 | M25 | M25 MOTORWAY (MARKER POST 4725A) COBHAM | V2 COLLIDED WITH SPARE WHEEL WHICH FELL OFF V1. |
| | | | Grid Ref: 507987 159309 | |

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V002 109 Animal or object in carriageway R.S.C.: V001 109 Animal or object in carriageway Dry

Weather: Fine (no high wind) C/way Haz: Dislodged Veh Load in

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|----------------|-------------------------------------|------------|---------------|--------|------------|-------|------|----------|-----|-----|
| OtherMV Car | Going ahead other Going ahead other | W-E W-E | None Front | N N | 53 70 | Drv | | Slight | F | 70 |
| Cai | Going anead Other | W-E | FIOIIC | IN | 70 | Pas | | Slight | M | 63 |

M25 MARKER POST 4727B 250 EL71738/12 07/06/2012 M25 V1 IN LANE 2 OF 4. V3 CHANGED LANES HITTING THE REAR OF V1 CAUSING IT TO Thursday MTRS WEST OF A3

13:06 PORTSMOUTH ROAD COBHAM SPIN AND HIT V2

Grid Ref: 507833 159369

~Not at jct(or 20m from) Jct Type:

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: LIGHT-Street lights present V003 406 Failed to judge other person's path or

R.S.C.: Wet/Damp

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|---|-------------------|-----------------------|------|----------------|-------|------|----------|-----|-----|
| Car HGV HGV | Going ahead other Going ahead other Going ahead other | E-W E-W E-W | Back Back Front | N | 27 52 37 | Drv | | Slight | F | 27 |

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|------------------------------------|--|
| GU74895/12 | 19/10/2012 Friday 11:01 | M25 | M25 AT MARKER POST 4724A WISLEY | VEH'S 23 & 4 STATIONARY IN HEAVY TRAFFIC V1 FAILED TO SLOW SUFFICIENTLY AND HIT REAR OF V2 PUSHING IT INTO V3 INTO V4 |
| | | | Grid Ref: 508067 159277 | |

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V001 405 Failed to look properly LIGHT-Street lights present Light:

R.S.C.: V001 406 Failed to judge other person's path or Dry Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------------------------|---|--------------------------|-------------------------------|--------|----------------------|-------------------|------|----------------------------|-------------|----------------|
| Car Car Van/LGV Car | Waiting to go ahead-held up | W-E W-E W-E W-E | Front Back Back Back | N N | 35 57 55 55 | Drv Pas Drv | | Slight Slight Slight | F M M | 35 44 55 |

GU16137/14 14/06/2014 M25 M25 AT MARKER POST 4723B V1 & V2 FROM J11 > J10 ON B

> Saturday WISLEY

13:35

CARRIAGEWAY. V1 HAS MOVED FROM LANE ONE TO LANE TWO MAKING CONTACT WITH N/S/F OF V2

Grid Ref: 507831 159375

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age N/side N 27 O/side N 28 Going ahead other NW-SE Drv Slight M 27 Car HGV Going ahead other NW-SE

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU16823/14 02/07/2014 M25 M25 MOTORWAY WISLEY V2 STATIONARY IN TRAFFIC QUEUE WHEN Wednesday STRUCK FROM BEHIND BY V1. NOT ALL 10:15 DETAILS EXCHANGED.

Grid Ref: 507941 159332

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V001 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

Car Slowing or Stopping W-E Front N
Car Waiting to go ahead-held up W-E Back N 48 Drv Slight F 48

GU17697/14 13/08/2014 M25 M25 BCARRIAGE 4726B 200 V1 HAS LOST CONTROL FOR UNKNOWN REASON

Wednesday METRES SOUTH OF A3 WISLEY AND STRUCK CENTRAL RESERVATION

12:50 BY PASS WISLEY

Grid Ref: 507936 159332

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:
Light: Daylight V001 410 Loss of control

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

Car Going ahead other NW-SE Front N 71 Drv Slight M 71

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------------|---------------------|---|
| GU58360/11 | 13/02/2011 Sunday 12:20 | M25 Jct M25 | M25 4724 'A' WISLEY | V1 WAS IN LANE 1 & DECIDED TO MOVE TO LANE 2 ACCELERATED & LOST CONTROL HITTING V2 & LAMP POST. |

Grid Ref: 507692 159391

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 103 Slippery road (due to weather)

R.S.C.: V001 410 Loss of control Wet/Damp

Weather: Raining (no high wind)
C/way Haz: ~None
Spec Cond: ~None V001 403 Poor turn or manoeuvre

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact Sk | id | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|-----------|----|------------|-------|------|----------|-----|-----|
| Car Car | Changing Lane to Right Changing Lane to Right | E-W E-W | , | _ | 41 57 | Drv | | Slight | F | 41 |

GU63605/11 18/08/2011 M25 M25 MARKER POST 4724A V1 V2 AND V3 TRAV NW. V2 AND V3 HAVE STOPPED. V1 DID NOT STOP AND WENT INTO WISLEY GUILDFORD Thursday REAR V2 FORCING IT INTO V3. 17:15

Grid Ref: 508055 159262

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V001 406 Failed to judge other person's path or Light:

V001 405 Failed to look properly

R.S.C.: Wet/Damp

Weather: Raining (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact Sk | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|---|-------------------------|-----------------------|-----|----------------|-------|------|----------|-----|-----|
| Car Car Car | Going ahead other Slowing or Stopping Slowing or Stopping | SE-NW SE-NW SE-NW | Front Back Back | N | 58 36 60 | Drv | | Slight | F | 36 |

Report Date 26/11/2015 ...

ACCIDENT selected where: TRUE

Page 87 SAFETY ENGINEERING TEAM

Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU70614/12 14/05/2012 M25 M25 CLOCKWISE MARKER POST V1 & V2 TRAVELLING JUNCT 9-10. V1 Monday 4726A WISLEY BEHIND V2 IN LANE 1 HEAVY RAIN & SLOW MOVING TRAFFIC. V1 DISTRACTED & FAILED 08:53 TO NOTICE V2 HAD COME TO A STOP V1 Grid Ref: 507881 159334 COLLIDED WITH REAR OF V2

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age HGV Going ahead other N-S N 59 Front. Van/LGV Waiting to go ahead-held up Back N 48 Slight 48 N-SDrv M

M25 MOTORWAY (JUNCTION ROAD RAGE INCIDENT. V1 HAS DRIVEN AT GU70665/12 17/05/2012 M25 DRIVER OF V2.

Thursday 10) WISLEY

06:37

Grid Ref: 508032 159271

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present C001 805 Dangerous action by pedestrian in Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

V001 601 Aggresive driving

Going ahead other E - WN 99 Car None

Van/LGV N 30 30 Going ahead other E - WFront Drv Slight M

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|--|---|
| GU71858/12 | 25/06/2012 Monday 20:44 | M25 Jct A3 | M25 'A' C/WAY 100 METRES NW OF A3 WISLEY SURREY | V1 FOLLOWING V2 WHICH WAS FOLLOWING V3 ALL JOINING M25 AT J10. V3 DID AN EMERGENCY STOP. V1 WAS UNABLE TO STOP & HIT V2. V3 F.T.S. |
| | | | Grid Ref: 507689 159393 | |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors:
Light: LIGHT-Street lights present V003 408 Sudden braking

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|------|------------------------|-------|--------|------|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| Car | Changing Lane to Right | SE-NW | Front | N | 53 | Pas | | Slight | F | 59 |
| | 2 2 | | | | | | | _ | T. | |
| Car | Changing Lane to Right | SE-NW | Back | N | 31 | Drv | | Slight | M | 31 |
| Car | Changing Lane to Right | SE-NW | None | N | | | | | | |
| | | | | | | | | | | |

V003 603 Nervous/Uncertain/Panic

GU10690/13 10/11/2013 M25 M25 MOTORWAY MARKER POST V2 CHANGED LANES. V1 SWERVED TO AVOID Sunday NO 4728A COBHAM COLLISION LOST CONTROL AND COLLIDED WITH CENTRAL RESERVATION. V2 FTS.

Grid Ref: 507692 159395

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street lighting Unk V002 405 Failed to look properly R.S.C.: Dry V002 403 Poor turn or manoeuvre

Weather: ~Unknown V001 409 Swerving

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Y 21 Drv Car Going ahead other E - WSlight 21 Front M Car Changing Lane to Right E-WNone N 99

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|---|---|
| GU13481/14 | 22/02/2014 Saturday 19:02 | M25 | M25 MOTORWAY AT MARKER POST 4726A WISLEY | V2 HAS PULLED INTO V1'S PATH WHO IS IN LANE 3. V1 HAS TAKEN EVASIVE ACTION BUT HAS COLLIDED WITH CENTRAL CONCRETE BARRIER |
| | | | Grid Ref: 507879 159335 | |

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 405 Failed to look properly Light: DARK-Street Lighting -LIT V002 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|---|----------------|---------------|--------|------------|-------|------|----------|-----|-----|
| Car Car | Going ahead other Changing Lane to Right | SE-NW SE-NW | Front None | N N | 54 | Pas | | Slight | F | 99 |

V1 N V2 TRAV E ON M25 V2 ON SLIP LEADING TO A3 AT J10 V1 BEHIND V2 V1 GU55200/10 11/10/2010 M25 M25 AND A3 PROTSMOUTH Monday ROAD WISLEY

WENT INTO REAR V2 17:07

Grid Ref: 508040 159339

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present Light: V001 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-------------------|-----|--------|------|------------|-------|------|----------|-----|-----|
| Car | Going ahead other | N-E | Front | Y | 18 | Drv | | Slight | M | 50 |
| Car | Going ahead other | W-E | Back | N | 50 | Pas | | Slight | M | 44 |

Report Date ACCIDENT selected where: TRUE 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|--|--|
| GU56638/10 | 13/12/2010 Monday 07:27 | M25 Jct A3 | M25 MOTORWAY OFF SLIP WISLEY Grid Ref: 507804 159396 | V1 V2 TRAVELLING ON M25 IN RUSH HOUR IN FOG. BOTH IN LANE 1 OF SLIP OFF. V1 STOPS DUE TO HEAVY TRAFFIC V2 FAILS TO STOP IN TIME AND STRIKES V1 IN REAR CAUSING DAMAGE. |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Contributory Factors : Site Conditions

V002 405 Failed to look properly V002 408 Sudden braking Light: R.S.C.: DARK-Street Lighting -LIT

Wet/Damp

Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|-----------|---------------|--------|------------|-------|------|----------|-----|-----|
| Car Car | Going ahead other Going ahead other | W-E $W-E$ | Back Front | N N | 54 21 | Drv | | Slight | М | 54 |

M25 'B' CARRIAGEWAY SLIP V2 TRAV E IN CENTRAL LANE. V1 IN SA Monday Jct ROAD 10 METRES EAST OF A3 LANE COLLIDED WITH REAR V2 AND FTS 18:51 A3 PORTSMOUTH ROAD WISLEY GU62800/11 25/07/2011 M25 V2 TRAV E IN CENTRAL LANE. V1 IN SAME

Grid Ref: 508016 159343

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Lighting Unk V002 406 Failed to judge other person's path or Light:

R.S.C.: Dry V002 308 Following too close

~Unknown Weather: C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-------------------|------|--------|------|------------|-------|------|----------|-----|-----|
| Car | Going ahead other | S-NE | Back | N | 66 | Drv | | Slight | M | 22 |
| Car | Going ahead other | S-NE | Front | N | 22 | Pas | | Slight | F | 99 |

Report Date 26/11/2015 ...

ACCIDENT selected where: TRUE

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|---|--|
| GU69678/12 | 13/04/2012 Friday 12:51 | M25 Jct A3 | M25 JUNCTION 10 ROUNDABOUT WISLEY INTERCHANGE | V1 HAS STRUCK REAR OF V2 WHEN CHANGING LANE AT ROUNDABOUT. |

Grid Ref: 508038 159338

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 403 Poor turn or manoeuvre R.S.C.: V001 405 Failed to look properly Dry

Weather: Fine (no high wind)
C/way Haz: ~None V001 406 Failed to judge other person's path or

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|------------------|-----|------------|------------|------|------------------|--------|----------|
| Car Car | Going ahead other Waiting to go ahead-held up | W-E W-E | O/side N/side | | 46 38 | Drv Drv | | Slight Slight | F F | 46 38 |

GU72621/12 26/07/2012 M25 M25 (J 10) AT JUNCTION Thursday Jct D WITH A3 B CARRIAGEWAY M25 (J 10) AT JUNCTION V3 STOPPED IN TRAFFIC ON ROUNDABOUT WAITING FOR POLICE VEHICLE TO PASS. V2 STOPPED BEHIND V3. V1 FAILED TO STOP 13:22 WISLEY IN TIME AND COLLIDED WITH V2.

Grid Ref: 508034 159339

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V001 406 Failed to judge other person's path or Light:

R.S.C.: Dry

V001 405 Failed to look properly Fine (no high wind) V001 510 Distraction outside vehicle Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|---------------------|---|---|--|--|---|--|---|---|--|
| | | | | Age | Class | Pdir | Severity | Sex | Age |
| Slowing or Stopping | W-E | Front | N | 48 | | | | | |
| Slowing or Stopping | W-E | Front | N | 59 | Drv | | Slight | M | 59 |
| Slowing or Stopping | W-E | Back | N | 53 | | | _ | | |
| Going ahead other | W-E | None | N | 30 | | | | | |
| | | | | | | | | | |
| | Slowing or Stopping Slowing or Stopping Slowing or Stopping | Slowing or Stopping W-E Slowing or Stopping W-E Slowing or Stopping W-E | Slowing or Stopping W-E Front Slowing or Stopping W-E Front Slowing or Stopping W-E Back | Slowing or Stopping W-E Front N Slowing or Stopping W-E Front N Slowing or Stopping W-E Back N | Slowing or Stopping W-E Front N 48 Slowing or Stopping W-E Front N 59 Slowing or Stopping W-E Back N 53 | Age Class Slowing or Stopping W-E Front N 48 Slowing or Stopping W-E Front N 59 Drv Slowing or Stopping W-E Back N 53 | Slowing or Stopping W-E Front N 48 Slowing or Stopping W-E Front N 59 Slowing or Stopping W-E Back N 53 | Slowing or Stopping W-E Front N 48 Slowing or Stopping W-E Front N 59 Slowing or Stopping W-E Back N 53 | Slowing or Stopping W-E Front N 48 Slowing or Stopping W-E Front N 59 Drv Slight M Slowing or Stopping W-E Back N 53 |

Report for period: 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date No. Ref No. Day/Time GU02078/12 24/12/2012 M25 M25 MOTORWAY B BOTH FRONT TYRES ARE CLOSE TO THE Monday CARRIAGEWAY 100 METRES LEGAL LIMIT THIS TOGETHER WITH SURFACE WEST OF A3 PORTSMOUTH WATER ON THE ROAD AND LACK OF DRIVER 03:35 EXPERIENCE WERE FACTORS CAUSING THE Grid Ref: 507928 159365 ACCIDENT.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V001 307 Travelling too fast for conditions

R.S.C.: V001 403 Poor turn or manoeuvre Wet/Damp

Weather: Raining (no high wind) V001 408 Sudden braking

C/way Haz: ~None V001 410 Loss of control

Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age

Changing Lane to Right NW-SE N/side Y 19 19 Car Slight

EL01904/13 10/01/2013 M25 M25 JUNCTION 10 AT DRIVER OF V1 HAS EXITED M25 AT AROUND Thursday JUNCTION WITH A3 65MPH AND AS REACHED TOP OF SLIP ROAD Jct

PORTSMOUTH ROAD WOKING HAS BEEN GREETED BY STATIONARY 10:05 Α3 TRAFFIC. V1 HAS NOT BEEN ABLE TO

Grid Ref: 508024 159341 STOP. V2 HAS BEEN STATIONARY

SHUNTING V2 INTO V3.

Jct Type: Roundabout

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 406 Failed to judge other person's path or Liaht: Daylight

R.S.C.: V001 408 Sudden braking Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Manoeuvres Dir Type Age Class Pdir Severity Sex Age Changing Lane to Right W-S 70 70 Car Front Drv Slight Car Waiting to turn Left W-NBack N 39 Drv Slight М 39 W-MN 50 Car Turning Left Back Drv Slight M 50

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU02443/13 11/01/2013 M25 M25 JUNCTION 10 WISLEY VEHICLES AT R/A. V1 AT THE LAST MOMENT Friday Jct AT JUNCTION WITH A3 TURNED RIGHT THIS CAUSED V2 TO BRAKE AND IN TURN V3 AND V4 COLLIDED INTO 19:36 Α3 PORTSMOUTH ROAD GUILDFORD REAR OF V2. Grid Ref: 508038 159338

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V001 999 Other

R.S.C.: Wet/Damp

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|-------------------|-------|--------|------|------------|-------|------|----------|-----|-----|
| Car | Turning Right | W-E | None | N | 99 | | | | | |
| Car | Going ahead other | W-E | Back | N | 31 | Drv | | Slight | M | 31 |
| | | | | | | Pas | | Slight | M | 30 |
| | | | | | | Pas | | Slight | F | 29 |
| Car | Going ahead other | W - E | Back | N | 52 | Drv | | Slight | M | 52 |
| Car | Going ahead other | W - E | Front | N | 23 | Drv | | Slight | F | 23 |

EL17225/14 22/07/2014 M25 V1 AND V2 TRAV E - BOTH VEHICLES M25 SLIP OFF JUNCTION 10 LEAVING AT J10. V1 IN LANE 1 OF SLIP

Tuesday COBHAM

13:37 AND V2 IN LANE 2. VEHICLES PARALLEL AND FOR UNKNOWN REASON COLLIDED

Grid Ref: 507990 159349

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Class Pdir Severity Sex Age Age Car Going ahead other 0/side 37 W - FN Car Going ahead other W - EN/side N 21 Pas Slight F 18

Report for period: 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU21910/15 20/01/2015 M25 M25 JUNCTION 10 WITH A3 V3 WAS STATIONARY IN THE OFFSIDE OF Tuesday Jct PORTSMOUTH ROAD WISLEY THE JUNCTION 10 SLIP ROAD V1 EASBOUND ON M25 IN LANE S AND V2 IN LANE2. V1 18:00 Α3 CHANGED LANE COLLIDING WITH V2 WHEN V2 Grid Ref: 507770 159404 SPIN OUT COLLIDED WITH V3

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 403 Poor turn or manoeuvre Light: DARK-Street lighting Unk

R.S.C.: Wet/Damp

Weather: Raining (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age HGV Going ahead other W - EFront Ν Car Going ahead other W - EBack 29 Drv Slight F 29 N 59 Going ahead other N 59 Car W-EBack Drv Slight М

GU22369/15 06/03/2015 M25 JUNCTION 10 SLIP OFF V2 HAS COLLIDED WITH V1 ON SLIP OFF. M25 V2 MADE OFF FTS.

Friday Jct CHERTSEY WISLEY

10:00 M25

Grid Ref: 507779 159401

Slip Road Jct Type:

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V002 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age N 25 Going ahead other 0/side Slight 2.5 Car W - FPas Μ Van/LGV Changing Lane to Left W - EN/side N 53

Report Date ACCIDENT selected where: TRUE 26/11/2015 ...

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|---|--|
| GU25858/15 | 08/06/2015 Monday 10:58 | М25 | M25 JUNCTION 9-10 SLIP ROAD M25 WISLEY | V1 AND V2 TRAVELLING NORTH ON SLIP ROAD OF M25 J10 R/A.V1 HAS SLOWED AHEAD V2 FAILED TO STOP BEHIND V1 |
| | | | Crid Pef: 507972 159354 | |

Grid Ref: 507972 159354

Jct Type: ~Not at jct(or 20m from)
Jct Control:

Speed Limit: 40 mph

Site Conditions Contributory Factors :

V002 505 Illness or disability mental or physical Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind) C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|----------------|--|-----|---------------|--------|------------|------------|------|------------------|--------|----------|
| Van/LGV Car | Going ahead other Going ahead other | W-E | Back Front | N N | 53 79 | Drv Drv | | Slight Slight | M M | 53 79 |

M25 / A3 WISLEY GU59626/11 29/03/2011 M25 V1 V2 V3 V4 HAVE BEEN TRAVELLING DOWN Tuesday JCC A3 THE SLIP ROAD FROM THE A3 ONTO THE M25 Jct

JUNCTION TRAVELLING TOWARDS

V003 308 Following too close

HEATHROW.TRAFFIC HAS SLOWED SUDDENLY Grid Ref: 507993 159243

V3 UNABLE TO AVOID V2 HAS COLLIDED WITH V2 PUSHING IT INTO V1.V4 HAS

Jct Type: Slip Road AVOIDED THE CARS BUT HAS COLLIDED WITH

Jct Control: Give Way or Uncontrolled THE CRASH BARRIER ON THE NEARSIDE

Speed Limit: 70 mph

Site Conditions Contributory Factors : DARK-Street Lighting -LIT V001 408 Sudden braking Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|------|-------------------|-------|--------|------|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| Car | Going ahead other | SE-NW | Back | N | 46 | Drv | | Slight | М | 46 |
| Car | Going ahead other | SE-NW | Front | N | 33 | | | J | | |
| Car | Going ahead other | SE-NW | Front | N | 38 | | | | | |
| Car | Going ahead other | SE-NW | N/side | N | 38 | | | | | |
| | | | | | | | | | | |

Report for period : 01/01/2010 to 30/09/2015 ACCIDENT

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------------|--|---|
| WO62842/11 | 01/08/2011 Monday 18:45 | M25 Jct M25 | M25 JUNCTION 10 SLIP ON 'A' C/WAY WOKING | V1 BRAKED VERY HARD CAUSING V2 V3 AND V4 TO BRAKE BUT THEY ALL HIT EACH OTHER REPORTED DUE TO INJURIES. |
| | | | Grid Ref: 507695 159391 | |

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors : Light: LIGHT-Street lights present V001 408 Sudden braking R.S.C.: V002 408 Sudden braking Dry

Weather: Fine (no high wind)
C/way Haz: ~None V003 406 Failed to judge other person's path or

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | | Di | r | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------------------------|--|----------------|--------------|----------------|---------------------------------|-------------|----------------|------------|------|------------------|--------|----------|
| Car Car Car OtherMV | Going ahead Going ahead Going ahead Going ahead | other other | E- E- | NW NW NW | None Front Front Front | N N N | 24 53 34 | Drv Drv | | Slight Slight | M M | 24 53 |
| GU67830/12 | 24/01/2012 Tuesday | M25 Jct | M25 JUNCTION | SLIP | WISLEY | | | | | DOWN SLIP | • | V1 2 |

17:22 M25 F/T/S AND HIT REAR V1. V3 TRIED TO STOP BUT WAS HIT IN REAR BY V4 WHO

Grid Ref: 507715 159381 FORCED V3 INTO V2

Slip Road Jct Type:

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V004 307 Travelling too fast for conditions Light: DARK-Street Lighting -LIT

R.S.C.: Wet/Damp V002 308 Following too close Weather: Fine (no high wind)
C/way Haz: ~None
Spec Cond: ~None V003 308 Following too close V004 308 Following too close

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|--------------------------|--|------------------------------|--------------------------------|--------|----------------------|------------|------|------------------|--------|----------|
| Car Car Car Car | Going ahead other Going ahead other Going ahead other Going ahead other | SE-W SE-W SE-W SE-W | Back Front Back Front | N N | 27 44 31 29 | Drv Drv | | Slight Slight | M M | 44 29 |

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Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU08220/13 10/08/2013 M25 M25 MOTORWAY A V1 HAS COLLIDED WITH REAR OF V2 ON Saturday Jct CARRIAGEWAY SLIP ON AT SLIP ROAD 12:13 M25 JUNCTION WITH M25

Grid Ref: 507741 159370

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: V001 602 Careless/Reckless/In a hurry Daylight

R.S.C.: V001 406 Failed to judge other person's path or Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age MGV Going ahead other SE-NW N 27 Front. Minibus Going ahead other SE-NW Back N 25 Drv Slight 25 М 18 Pas Slight F Slight F 25 Pas F Pas Slight 16 Pas Slight F 16 Pas Slight F 17

GU20117/14 01/12/2014 M25 M25 SLIP ROAD TO A V1 FAILED TO LEAVE SUFFICIENT BRAKING Monday CARRIAGEWAY WISLEY SPACE AND HAS COLLIDED WITH R/O V2

07:25

Grid Ref: 507793 159344

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Liaht: DARK-Street Lighting -LIT

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Car Slowing or Stopping N-S Front N 23 Going ahead other N-SSlight F 59 Car Back N 59 Drv

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|------------------|--|---|
| GU25388/15 | 11/06/2015 Thursday 19:30 | M25 Jct A3 | LONDON ORBITAL SLIP TO M25 AT JUNCTION 10 WISLEY | V1 IN LANE 1 TO TRAVEL ROUND ROUNDABOUT V2 IN LANE 2 INTENDING ON GOING ONTO MOTORWAY AND CROSSES PATH OF V1 |
| | | | Grid Ref: 507993 159244 | |

Jct Type: Roundabout Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V001 403 Poor turn or manoeuvre

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | kid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|-------------------------------|------------|------------------|-----|------------|------------|------|------------------|--------|----------|
| Car Car | Starting Going ahead other | E-W E-W | N/side N/side | | 33 42 | Drv Pas | | Slight Slight | M M | 33 23 |

M25 NEAR JUNC 10 MARKER V1 TRAV ALONG M25 WHEN FOR UNKNOWN GU52922/10 22/07/2010 M25 POST 71.2 WISLEY Thursday REASON HAS HIT V2 IN FRONT.

17:20

Grid Ref: 508292 159166

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Lighting Unk V001 406 Failed to judge other person's path or Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Going ahead other NW-SE Front N 79 Drv Slight F 79 N 51 M 82 Car Going ahead other NW-SE Back Pas Slight

Report Date ACCIDENT selected where: TRUE 26/11/2015 ... Report for period : 01/01/2010 to 30/09/2015

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Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|--------------|-------------------------------------|---|
| GU53427/10 | 20/08/2010 Friday 13:01 | M25 Jct D | M25 'A' C/WAY J10 OCKHAM COMMON. | V2 COMES TO A STOP IN LANE 2 V1 COLLIDES WITH REAR OF V2. BOTH VEHICLES CONE TO A STOP IN LANE 1. |

Grid Ref: 508400 159100

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 406 Failed to judge other person's path or Light: LIGHT-Street lights present

R.S.C.: V002 408 Sudden braking Dry

Weather: Fine (no high wind)
C/way Haz: ~None V001 308 Following too close

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------|---------------------|-------|--------|------|------------|-------|------|----------|-----|-----|
| Car | Going ahead other | SE-NW | Front | Y | 45 | Drv | | Slight | M | 45 |
| Car | Slowing or Stopping | SE-NW | Back | N | 31 | Drv | | Slight | F | 31 |

GU63763/11 05/09/2011 M25 M25 MARKER POST 720 JCT V1 & V2 TRAV SE ON M25 IN LN 1 V1

M25 Pull 10 WISLEY Monday Jct 17:25 M25 BEHIND V2. V2 FOR U/K REASON HAD CAUSE

TO SLOW DRASTICALLY CAUSING V1 TO

COLLIDE WITH V2.

Grid Ref: 508400 159100

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors : V002 408 Sudden braking

LIGHT-Street lights present Light: V001 406 Failed to judge other person's path or

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Туре | Manoeuvres | | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|---------|-------------|-------|-------|--------|------|------------|-------|------|----------|-----|-----|
| Van/LGV | Going ahead | other | NW-SE | Back | N | 31 | | | | | |
| Car | Going ahead | other | NW-SE | Front | N | 28 | Drv | | Slight | M | 28 |
| | | | | | | | Pas | | Slight | M | 22 |
| | | | | | | | Pas | | Slight | M | 29 |

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date No. Ref No. Day/Time GU74516/12 08/10/2012 M25 M25 JCT 10 MARKER POST V1 TRAVELLING IN NORMAL TRAFFIC. V1 Monday 4723B WISLEY SURREY HAS BRAKED AND FRONT WHEEL HAS GIVEN WAY AND RIDER FALLEN FROM MOTOR CYCLE 08:38 Grid Ref: 508187 159218

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: Wet/Damp V001 408 Sudden braking

Weather: Raining (no high wind) V001 708 Vision affected by spray from other

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

M/C>500 Going ahead other NW-SE O/side N 39 Drv Slight F 39

GU74809/12 17/10/2012 M25 M25 MOTORWAY MARKER POSST V1 AND V2 ON M25. V2 BRAKED TO STOP.

Wednesday NO. 4721A WISLEY V1 REACTED BUT DID NOT STOP IN TIME

07:35 AND COLLIDED WITH REAR OF V2.

Grid Ref: 508342 159135

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: LIGHT-Street lights present V001 103 Slippery road (due to weather)
R.S.C.: Wet/Damp V001 307 Travelling too fast for conditions

Weather: Fine (no high wind)

C/way Haz: ~None

V001 308 Following too close

V001 405 Failed to look properly

C/way Haz: ~None V001 405 Failed to look properly Spec Cond: ~None V001 408 Sudden braking

V001 708 Vision affected by spray from other

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

inge class rail severie, sen inge

Car Slowing or Stopping W-E Front N 22
Van/LGV Waiting to go ahead-held up W-E Back N 23 Drv Slight M 23

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Page 101 SAFETY ENGINEERING TEAM

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU18853/14 29/09/2014 M25 M25 J10 B WISLEY V1 A HGV HAS INDICATED TO CHANGE LANES Monday AHEAD OF THE J10 ON SLIP. UPON COMPLETING A LANE CHANGE FROM 1 TO 2 16:27 HAD COLLIDED WITH V2 ON OFFSIDE. Grid Ref: 508272 159174

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V001 710 Vision affected by vehicle blind spot

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age HGV Changing Lane to Right W-E0/side N 53 Going ahead other N/side N 33 Slight 22 Car W - EPas M

GU20014/14 19/11/2014 M25 M25 MOTORWAY AT JUNCTION BOTH VEHICLES CHANGING LANES FOR WITH A3 PORTSMOUTH ROAD Wednesday ROADWORKS. POSSIBLEY V2 IN V1'S BLIND Jct 22:58 A3 WISLEY SPOT. V1 CAUSED V2 TO SPIN OUT

Grid Ref: 508393 159102

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

DARK-Street Lighting -LIT Light: V001 405 Failed to look properly R.S.C.: Dry V002 403 Poor turn or manoeuvre

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: Roadworks

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age MGV Going ahead other NW-SE N 34 Front 19 F Car Going ahead other NW-SE Front Y 21 Pas Slight Drv Slight M 21

Report Date ACCIDENT selected where: TRUE 26/11/2015 ... Page 102

V001 406 Failed to judge other person's path or

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU60911/11 10/05/2011 M25 M25 MOTORWAY MARKER POST V1 TRAV N/W ON M25 A DEDICATED SLIP Tuesday 4717A GUILDFORD ROAD APPROACHING JUNCTION 10. V2 COME UP UPON V2 WHICH WAS AHEAD AND V2 WAS 22:10 POSSIBLY STATIONERY OR SLOW MOVING. V1 Grid Ref: 508692 158875 COLLIDED WITH V2.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V001 405 Failed to look properly Light: DARK-Street Lighting -LIT

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age HGV Going ahead other SE-NW Y 52 Front. Going ahead other SE-NW Y 60 60 Car Back Drv Serious M

V1 LOST CONTROL HIT CRASH BARRIERS GU61314/11 14/05/2011 M25 M25 NEAR MARKER NO 4718

Saturday GUILDEORD

11:38

Grid Ref: 508570 158962

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Lighting Unk V001 201 Tyres illegal defective or under inflated Light:

R.S.C.: Dry ~Unknown Weather: C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

Car Going ahead other E-WFront Y 24 Drv Slight F 2.4

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Menu Selection: Detail

Criteria: All Accidents

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

Accident Road Location Description of Accident Date Ref No. Day/Time No. EL71040/12 26/05/2012 M25 M25 MOTORWAY (MARKER POST V1 BRAKED. V2 HIT V1 & V3 HIT V2. Saturday 4718A) COBHAM 11:46

Grid Ref: 508579 158959

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 308 Following too close Light: LIGHT-Street lights present R.S.C.: V003 308 Following too close Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Slowing or Stopping SE-NW Back N 77 Slight 79 Car Car Going ahead other SE-NW Front 50 N Car Going ahead other SE-NW Front N 26

GU08141/13 30/07/2013 V1 WAS IN LANE 3 WITH V2 IN FRONT. M25 M25 MOTORWAY JUNCTION 10 WHEN TRAFFIC HAS SLOWED V1 HAS HIT V2 Tuesday AT MARKER POST 4718A REAR

08:44 WISLEY

Grid Ref: 508530 158994

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: Daylight V001 405 Failed to look properly

R.S.C.: Wet/Damp

Weather: Raining with High Winds

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Going ahead other S-N Front N Car Slowing or Stopping S-N Back N 38 Drv Slight F 38 Slight 99 Pas F Pas Slight F 99

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|---|---|
| EL12800/14 | 06/02/2014 Thursday 17:48 | M25 | M25 MOTORWAY AT MARKER POST 4717A COBHAM | V1 & V2 HAVE SLOWED DUE TO HEAVY TRAFFIC V3 HAS COLLIDED WITH R/O V2 > V1 |

Grid Ref: 508664 158897

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street lighting Unk

R.S.C.: Dry

Weather: Fine (no high wind)
C/way Haz: ~None

Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv | | | | | |
|------|---------------------|-------|--------|------|-----|-------|------|----------|-----|-----|
| | | | | | Age | Class | Pdir | Severity | Sex | Age |
| Car | Going ahead other | SE-NW | Back | N | 55 | | | | | |
| Car | Slowing or Stopping | SE-NW | Front | N | 19 | | | | | |
| Car | Slowing or Stopping | SE-NW | Front | N | 45 | Pas | | Slight | F | 43 |
| | | | | | | Pas | | Slight | F | 8 |
| | | | | | | Pas | | Slight | F | 11 |

GU14798/14 03/05/2014 M25 M25 JUNCTION 9-10 4719

Saturday 12:17

OCKHAM

V1 V2 & V3 TRAVELLING NORTH WEST ON M25 MOTORWAY J9-10. V1 BEHIND. V3 SLOWS DOWN. V1 FAILS TO SLOW. V1 AND

V3 COLLIDED. RIDER OF V1 AND V2

Grid Ref: 508516 159008 COLLIDE.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V001 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact Sk | cid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-----------------------|---|-------------------|-----------------------|-----|----------------|-------|------|----------|-----|-----|
| M/C>500 Car Car | Going ahead other Slowing or Stopping Slowing or Stopping | S-N S-N S-N | Front Back Back | N | 49 29 33 | Drv | | Serious | М | 49 |

Report Date 26/11/2015 ..

ACCIDENT selected where: TRUE

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. EL17655/14 07/08/2014 M25 M25 NR J10 CLOCKWISE V2 HIT FROM BEHIND BY V1 V2 PUSHED Thursday COBHAM INTO V3 08:20

Grid Ref: 508535 158991

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight R.S.C.: Dry Weather: ~Unknown C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SE-NW 58 Car Front N Van/LGV Going ahead other SE-NW Back 99 N Going ahead other N 99 Slight 99 Car SE-NW Back Drv M

EL27437/15 03/08/2015 M25 M25 MOTORWAY LEATHERHEAD

Monday

06:55

V2 HAS COLLIDED WITH V1 IN TRAFFIC QUEUE. ALTHOUGH INITIAL STOPPED V2 DID NOT EXCHANGE DETAILS AND MADE OFF.

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Grid Ref: 508489 159022

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V002 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Van/LGV Waiting to go ahead-held up Slight 40 E-WBack N 40 Drv M Pas Slight Μ 99 N 53 Car Slowing or Stopping E-WFront.

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU49336/10 19/02/2010 M25 M25 J9 TOWARDS J10 WISLEY V1 M25 J9 TO J10 LOST CONTROL MOUNTED Friday VERGE OVERTURNED BEFORE COMING TO REST ON VERGE 19:41 Grid Ref: 508200 159200

Ist There:

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: DARK-Street Lighting -UNLIT V001 401 Junction overshoot

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Changing Lane to Left S-N None Y 71 Slight 71 Car Drv GU55326/10 04/11/2010 M25 M25 MOTORWAY JUNCTION V1 & 2 TRAVELLING ALONG SLIPP OFF FROM WITH THE A3 PORTSMOUTH THE M25 ONTO THE A3. V1 IN LANE 1 Thursday Jct ROAD WISLEY INDICATED TO TURN L V2 IN LANE 2 FOR 14:57 Α3

14:57 A3 ROAD WISLEY INDICATED TO TURN L V2 IN LANE 2 FOR STRAIGHT AHEAD. FOR UNKNOWN REASON V1
Grid Ref: 508074 159252 GOES STRAIGHT AHEAD AND V2 TURNS L

BOTH VEHICLES COLLIDE MID JUNCTION.

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-No Street lights V001 403 Poor turn or manoeuvre

R.S.C.: Dry V001 406 Failed to judge other person's path or Weather: Fine (no high wind) V002 406 Failed to judge other person's path or

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Age Class Pdir Severity Sex Age Changing Lane to Right SE-NW 0/side N 57 57 Pas Slight Van/LGV Turning Left SE-NW N/side N 30

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Page 107 SAFETY ENGINEERING TEAM

Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|------------------|--|--|
| WO62061/11 | 27/06/2011 Monday 16:50 | M25 Jct A3 | M25 JUNCTION WITH A3 PORTSMOUTH ROAD WISLEY | V1 MOVED ONTO ROUNDABOUT AND STOPPED V2 HAS DRIVEN INTO BACK OF V1 |
| | | | Grid Ref: 508082 159249 | |

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: V001 406 Failed to judge other person's path or Dry

Fine (no high wind) Weather: V001 308 Following too close

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact S | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|------------|--|------------|---------------|--------|------------|-------|------|----------|-----|-----|
| Car Car | Slowing or Stopping Slowing or Stopping | S-N S-N | Front Back | N N | 23 31 | Drv | | Slight | F | 31 |

GU68139/12 25/01/2012 M25 M25 MOTORWAY 4723A WOKING V1 TRAVELLING NW ALONG M25 IN 1 OF 4

Wednesday

13:35

OWING TO A MEDICAL EPISODE THE DRIVER HAS LOST CONTROL OF VEHICLE AND ENDED UP COLLIDING WITH CRASH BARRIER.

Grid Ref: 508160 159214

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

LIGHT-Street lights present V001 505 Illness or disability mental or physical Light:

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Class Pdir Severity Sex Age Age

Car Going ahead other SE-NW None N 45 Drv Slight M 45

Report Date ACCIDENT selected where: TRUE 26/11/2015 ...

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Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Ref: DJB/MOTION/RH Site Location: Area around RHS Gardens, Wisley

Description of Accident Accident Road Location Date Ref No. Day/Time No. EL69701/12 03/04/2012 M25 M25 NR JUNCTION 10 COBHAM UNKNOWN V2 CLIPPED V1 & FTS. V1 Tuesday SURREY COLLIDED WITH V3. 11:15

Grid Ref: 508385 159089

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present V002 405 Failed to look properly Light:

R.S.C.: V002 406 Failed to judge other person's path or Dry

Weather: ~Unknown C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SE-NW N 42 Slight 42 Car Back Going ahead other SE-NW Front 99 HGV N Van/LGV Going ahead other N 99 SE-NW Front

V1 (MOTORCYCLE) TRAVELLING BEHIND V2 WO10482/13 04/11/2013 M25 M25 MOTORWAY MARKER POST TRAFFIC SLOWED V1 WENT INTO THE BACK Monday NO 4724B 100 METRES EAST 09:04 OF A3 BY PASS WISLEY OF V2.

Grid Ref: 508211 159188

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Contributory Factors : Site Conditions

Light: Daylight V001 308 Following too close

V001 602 Careless/Reckless/In a hurry R.S.C.: Wet/Damp

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Age Class Pdir Severity Sex Age M/C>500 Going ahead other Y 23 Slight 23 E-WFront Drv M Pas Slight 24 N 37 Going ahead other E-WBack Car

Report Date ACCIDENT selected where: TRUE 26/11/2015 ..

Page 109 SURREY COUNTY COUNCIL SAFETY ENGINEERING TEAM

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU21603/15 07/01/2015 M25 M25 MOTORWAY WISLEY V2 FOREIGN LORRY HAS COLLIDED WITH V1 Wednesday PUSHING IT ALONG CARRIAGEWAY. V2 FTS. 14:15

Grid Ref: 508363 159103

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 403 Poor turn or manoeuvre Light: Daylight

R.S.C.: Dry

Fine (no high wind) Weather:

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SE-NW N/side N 43 Slight 43 Car HGV Going ahead other SE-NW Front N

GU58669/11 18/02/2011 M25 MOTORWAY WISLEY M25 V1 TRAVELLING W IN DEDICATED LANE FOR

Friday 12:23

A3 V2 &3 W IN LANE 1 ON M25. D1 REALISES THET ARE IN THE WRONG LANE AND CUTS INFRONT OF V2. V1 & V2. V2 BRAKES HEAVILY V3 FAILS TO STOP AND

Jct Type: ~Not at jct(or 20m from)

HITS V2. V1 STOPS ON TE HARD SHOULDER D1 EXAMINES DAMAGE THEN DRIVES OFF

Jct Control: WITHOUT EXCHANGING DETAILS.

Grid Ref: 508314 159108

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present Light: V001 405 Failed to look properly R.S.C.: Dry V001 403 Poor turn or manoeuvre Weather: Fine (no high wind) V003 308 Following too close

C/way Haz: ~None Spec Cond: Roadworks

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age Car Changing Lane to Right E-WBack N 99 Going ahead other HGV E - WFront N HGV Going ahead other E-WFront N 25 Drv Slight 25

> Report Date 26/11/2015 ...

ACCIDENT selected where: TRUE

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Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU64280/11 24/09/2011 M25 M25 MOTORWAY WISLEY BOTH VEHICLES TRAVELLING W ON THE M25 Saturday V2 SLOWED AT THE SLIP OFF TO J10 AND V1 HAS COLLIDED INTO THE REAR OF V2. 12:35

Grid Ref: 508459 159038

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 509 Distraction in vehicle R.S.C.: V001 405 Failed to look properly Dry

Fine (no high wind) Weather: V001 607 Inexperience with type of vehicle

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Changing Lane to Left SE-NW N 34 Slight 34 Car Front. Slowing or Stopping SE-NW Back N 48 Car

GU65481/11 08/11/2011 M25 M25 JUNCTION 10A SLIP OFF Tuesday 5 METRES EAST OF JUNCTION JCt

10 ROUNDABOUT WISLEY 15:43 M25

Grid Ref: 508123 159184

V1 V2 AND V3 WERE ALL TRAVELLING WEST ALONG M25 AND LEFT THE MOTORWAY AT THE A SLIP OFF J10. V3 CAME TO A STOP PRIOR TO THE RED TRAFFIC LIGHTS. V2 STOPPED BEHIND V3. V1 HAS DRIVEN INTO THE REAR OF V2 CAUSING THEIR VEHICLE

Slip Road TO COLLIDE WITH V3.

Jct Type:

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present Light: V001 501 Impaired by alcohol V001 307 Travelling too fast for conditions

R.S.C.: Wet/Damp

Weather: Raining (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Car Going ahead other E - WN 52 Front Waiting to go ahead-held up 47 Car E - WBack N 47 Drv Slight M Car Waiting to go ahead-held up E-WBack N 43 Drv Slight М 43

> Report Date 26/11/2015 ...

ACCIDENT selected where: TRUE

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Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU66329/11 03/12/2011 M25 JUNCTION 10 M25/A3 V2 AND V1 WERE TRAVELLING WEST ON THE Saturday Jct PORTSMOUTH ROAD WISLEY SLIP ROAD OF M25 AT JUNCTION 10. V2 19:55 Α3 WAS STATIONARY AT THE RET ATS. V1 HAS COLLIDED WITH THE REAR OF V2 Grid Ref: 508107 159187

Slip Road Jct Type:

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V001 501 Impaired by alcohol

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other E-WN 65 Slight 42 Car Front. Pas Waiting to go ahead-held up N 65 Car E-WBack

V1 LOST CONTROL COLLIDED INTO BARRIER GU67195/12 03/01/2012 M25 M25 A SLIP ROAD OFF

JUNCTION 10 A3 PORTSMOUTH Tuesday Jct

ROAD WISLEY 12:06 A3

Grid Ref: 508163 159172

Jct Type: Slip Road

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

LIGHT-Street lights present Light: V001 999 Other

R.S.C.: Flood V001 410 Loss of control

Weather: Raining with High Winds V001 103 Slippery road (due to weather)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir

Age Class Pdir Severity Sex Age

Car Going ahead other E-NN/side Y 19 Drv Slight F 19

Report Date ACCIDENT selected where: TRUE 26/11/2015 ...

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ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|-------------------------------|-------------|---|--|
| GU71174/12 | 10/06/2012 Sunday 19:00 | M25 | A3 PORTSMOUTH RD SLIP OFF M25 JUNCTION 10 ROUNDABOUT WISLEY | VEHICLES 1 2 AND 3 TRAVELLING ALONG SLIP OFF ROAD AT JUNCTION 10 ON M25. V3 AND V2 HAVE STOPPED AT THE JUNCTION BUT FOR UNKNOWN REASONS V1 HAS FAILED |
| | | | Grid Ref: 508183 159165 | TO STOP. IT HAS COLLIDED WITH THE REAR OF V2 AND MADE V2 SHUNT INTO THE BACK |
| Jct Type: | ~Not at jct | (or 20m | from) | OF V3. |

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-No Street lights V001 406 Failed to judge other person's path or

R.S.C.: Wet/Damp V001 405 Failed to look properly

Weather: Raining (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

| Type | Manoeuvres | Dir | Impact | Skid | Drv Age | Class | Pdir | Severity | Sex | Age |
|-------------------|---|-------------------------|-----------------------|-------------|----------------|-------|------|----------|-----|-----|
| MGV Car Car | Slowing or Stopping Waiting to go ahead-held up Waiting to go ahead-held up | SE-NW SE-NW SE-NW | Front Back Back | N N N | 99 29 49 | Drv | | Slight | М | 29 |

GU72622/12 25/07/2012 M25 M25 M/P 4721'A' / A3 V1 & V2 IN LANE 3. V2 SLOWS & STOPS V1 Wednesday Jct PORTSMOUTH ROAD WISLEY. HITS REAR OF V2.

10:42 A3

Grid Ref: 508324 159104

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors:
Light: LIGHT-Street lights present
R.S.C.: Dry V001 308 Following too close

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age N 35 Car Going ahead other SE-NW Drv Slight 35 Front M Car Going ahead other SE-NW Back N 43 Drv Slight F 43

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

Menu Selection: Detail

Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. EL72930/12 29/07/2012 M25 M25 SLIP ROAD OFF V2 DRIVING AONG SLIP WAY V1 TRAVELLING Sunday Jct D CARRIAGE A EAST OF A3 SAME DIRECTION. V2 SLOWED AND V1 DID PORTSMOUTH ROAD COBHAM 17:50 NOT BRAKE IN TIME. HIT V2. Grid Ref: 508301 159114

Jct Type: Other Junction

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: LIGHT-Street lights present V001 405 Failed to look properly

R.S.C.: V001 406 Failed to judge other person's path or Wet/Damp

Weather: Fine (no high wind) V001 408 Sudden braking

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SE-NW Back N 52 Slight F 51 Car Going ahead other SE-NW N 21 Slight 20 Car Front. Pas М

WO05125/13 29/03/2013 M25 M25 MOTORWAY EXIT SLIP V1 WAS STATIONARY IN TRAFFIC IN QUEUE ROAD AT JUNCTION 10 Friday DUE TO SPEED LIMITATIONS V2 COLLIDED 15:00 WOKING INTO THWE BACK OF V1. V2 WAS NOT

PAYING ATTENTION AND POSSIBLY WAS

Grid Ref: 508428 159048 USING A MOBILE

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age Car Waiting to go ahead-held up SE-NW Back N 29 Drv Slight F 29 37 Pas Slight М Car Going ahead other SE-NW Front N 21

Report Date ACCIDENT selected where: TRUE 26/11/2015 ... ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU06946/13 08/06/2013 M25 M25 MOTORWAY AT JUNCTION SLOW MOVING TRAFFIC. V3 HAS COLLIDED Saturday Jct WITH A3 PORTSMOUTH ROAD WITH V2 FORCING V2 INTO V1. 08:40 Α3 WISLEY Grid Ref: 508106 159187

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V003 405 Failed to look properly

R.S.C.: Dry V003 406 Failed to judge other person's path or

Weather: Fine (no high wind) V003 509 Distraction in vehicle

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SE-NW Back N 28 Car Going ahead other SE-NW Back N 43 Drv Slight 43 Car М F 36 Pas Slight Going ahead other SE-NW Front Y 42 Slight Μ 43 Car Pas Drv Slight Μ 42 Pas Slight F 2.5

GU12438/14 20/01/2014 M25 M25 MOTORWAY 4720A WISLEY V1 HAS COLLIDED WITH REAR OF V2 IN

TRAFFIC QUEUE.

Monday

07:30

Grid Ref: 508419 159058

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: DARK-Street lighting Unk V001 408 Sudden braking

R.S.C.: Dry V001 308 Following too close

Weather: Fine (no high wind) V001 405 Failed to look properly

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age Slowing or Stopping SE-NW 27 Car Front v Waiting to go ahead-held up SE-NW Back N 28 Drv Slight M 28 Car

ACCIDENT selected where: TRUE 26/11/2015 ..

ACCIDENT Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU18632/14 20/09/2014 M25 M25 OFF SLIP 100 METRES V2 HAD BEEN TRAVELLING ON SLIP ROAD Saturday SOUTHEAST OF A3 AND SLOWED FOR QUEUING TRAFFIC AT A 11:45 RED LIGHT. V1 TRAVELLING BEHIND V2 HAS PORTSMOUTH ROAD WISLEY FAILED TO SLOW DOWN AND COLLIDED WITH Grid Ref: 508225 159146 THE BACK OF V2.

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 60 mph

Site Conditions Contributory Factors:

Light: Daylight R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Van/LGV Slowing or Stopping SE-NW N 44 Front. Slowing or Stopping SE-NW Back N 47 Slight F 13 Car Pas

GU22315/15 17/02/2015 M25 M25 JUNCTION 10 WISLEY V1 STATIONARY IN TRAFFIC ON SLIP ROAD.

Tuesday 09:15

uesday

V2 HAS NOT STOPPED IN TIME AND HAS COLLIDED WITH REAR OF V1.

CODDIDED WITH REAL OF VI

Grid Ref: 508218 159151

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: Daylight V002 405 Failed to look properly R.S.C.: Dry V002 308 Following too close

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv

Age Class Pdir Severity Sex Age

Car Waiting to go ahead-held up S-N Back N 30 Drv Slight F 30 Van/LGV Slowing or Stopping S-N Front N

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Accident Road Location Description of Accident Date Ref No. Day/Time No. GU24118/15 27/04/2015 M25 M25 JUNCTION 10 OFF SLIP UNKNOWN VEHICLE (V1) COLLIDED WITH REAR OF V2 HAVING FAILED TO STOP IN Monday ROAD WISLEY TIME FOR OUEUING TRAFFIC. THE IMPACT 07:50 PUSHED V2 INTO V3. Grid Ref: 508329 159100

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V001 307 Travelling too fast for conditions R.S.C.: Dry V001 406 Failed to judge other person's path or

Weather: Fine (no high wind) V001 405 Failed to look properly

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other SE-NW Car None N Car Slowing or Stopping SE-NW Back 42 N Waiting to go ahead-held up Slight F 49 Car SE-NW Back N 49 Drv

GU28681/15 11/08/2015 M25 M25 MOTORWAY JUNCTION 10 RIDER OF V1 HAS LOST CONTROL AND

Tuesday Jct ASLIP OFF WISLEY FALLEN FROM MOTORCYCLE.

21:29 M25

Grid Ref: 508322 159106

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Light: DARK-Street Lighting -LIT V001 103 Slippery road (due to weather)
R.S.C.: Wet/Damp V001 307 Travelling too fast for conditions

Weather: Raining (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Age Class Pdir Severity Sex Age

M/C>500 Changing Lane to Left SE-NW O/side Y 65 Drv Slight M 65

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

SAFETY ENGINEERING TEAM

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ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU29337/15 02/09/2015 M25 M25 J10 SLIP OFF WISLEY V1 STATIONARY ON J SLIP OF M25 AT JCT Wednesday 10. V2 FAILED TO STOP AND HIT REAR OF 20:45 V1.

Grid Ref: 508213 159154

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors :

V002 405 Failed to look properly Light: DARK-Street Lighting -LIT V002 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Waiting to go ahead-held up E-WBack N 21 Slight 21 Car Going ahead other E-WN 31 Car Front.

GU30220/15 20/09/2015 M25 M25 ROUNDABOUT WITH A3 V1 STATIONARY AT TRAFFIC LIGHTS ON

Sunday JUNCTION 10 WISLEY Jct

ROUNDABOUT. V2 APPROACHING ROUNDABOUT TOWARDS V1. V2 MISSED HIS BRAKES AND 10:15 A3

COLLIDED WITH V1. Grid Ref: 508107 159186

Jct Type: Roundabout

Jct Control: Automatic Traffic Signal

Speed Limit: 70 mph

Site Conditions Contributory Factors :

Daylight Light: V002 405 Failed to look properly

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None Spec Cond: ~None

VEHICLES: CASUALTIES:

Impact Skid Drv Type Manoeuvres Dir Age Class Pdir Severity Sex Age

Waiting to go ahead-held up Car E-NW Back Υ 43 Drv Slight M 43 N 73 Slowing or Stopping Car E-NWFront

Report Date 26/11/2015 ... ACCIDENT selected where: TRUE

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Report for period: 01/01/2010 to 30/09/2015

Menu Selection: Detail Criteria: All Accidents

ACCIDENT

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

| Accident Ref No. | Date Day/Time | Road No. | Location | Description of Accident |
|---------------------|---------------------------------|-------------|---|--|
| EL60217/11 | 05/05/2011 Thursday 09:10 | M25 | M25 MARKER POST 4718A 500 METRES S OF A3 PORTSMOUTH ROAD WISLEY | V2 TRAV NW ON M25 IN LN 3 BRAKED & SLOWED DUE TO HEAVY TRAFF. V1 HIT REAR OF V2. V3 SWERVED TO AVOID V1 & V2 CHANGING LNS T3 TO 2 WHERE IT STOPPED |
| | | | Grid Ref: 508590 158970 | IN LN 2. V4 THEN HIT V3 & V5 HIT V4. V1 F.T.S. |

Speed Limit: 70 mph

Site Conditions

Contributory Factors : V001 406 Failed to judge other person's path or Light: LIGHT-Street lights present

R.S.C.: V003 409 Swerving Dry

Weather: Fine (no high wind)
C/way Haz: ~None V001 308 Following too close V001 601 Aggresive driving

Spec Cond: Roadworks

V001 602 Careless/Reckless/In a hurry V003 605 Inexperienced or learner driver/rider

VEHICLES: CASUALTIES:

| Type | | | | Impact | | Age | Class | Pdir | Severity | Sex | Age |
|---------|-------------|-------|-----|--------|---|-----|-------|------|----------|-----|-----|
| Car | Going ahead | | S-N | Front | N | 38 | | | | | |
| Van/LGV | Going ahead | other | S-N | Back | N | 62 | | | | | |
| Car | Going ahead | other | S-N | Back | N | 23 | Drv | | Slight | F | 23 |
| Car | Going ahead | other | S-N | Front | N | 31 | Pas | | Slight | M | 30 |
| | | | | | | | Pas | | Slight | M | 38 |
| | | | | | | | Pas | | Slight | M | 49 |
| | | | | | | | Pas | | Slight | M | 40 |
| Car | Going ahead | other | S-N | Front | N | 34 | Drv | | Slight | F | 34 |

Report Date ACCIDENT selected where: TRUE 26/11/2015 ... ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. GU08763/13 25/08/2013 M25 M25 MARKER POST 4717B V1 & V2 TRAV ON M25. V1 HAD TYRE BLOWOUT CAUSING V1 TO LOSE CONTROL & Sunday GUILDFORD SWERVED. V2 SLOWED TO AVOID V1 HOWEVER 18:30 V1 STRUCK V2. Grid Ref: 508693 158899

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:
Light: Daylight V001 410 Loss of control
R.S.C.: Dry V002 410 Loss of control

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Manoeuvres Dir Impact Skid Drv Type Class Pdir Severity Sex Age Age Going ahead other NW-SE Back Y 35 Car Car Going ahead other NW-SE Y 49 Drv Slight 49 Front. F 17 Pas Slight

EL26292/15 29/06/2015 M25 M25 MOTORWAY JUNCTION 10 V2 FAILED TO OBSERVE V1AND V2 BEEN Monday Jct WITH A3 WISLEY TRAVELLING TOO FAST TO AVOID COLLIDING

10:48 A3 WITH THE REAR OF V1. BOTH VEHICLE HAVE

BEEN IN LANE 1 ALONGSIDE THE SLIP ROAD

Grid Ref: 508549 159008 FROM JUNCTION 10

Jct Type: Slip Road

Jct Control: Give Way or Uncontrolled

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V002 406 Failed to judge other person's path or

R.S.C.: Dry

Weather: Fine (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Manoeuvres Dir Impact Skid Drv Class Pdir Severity Sex Age Age N 51 51 Van/LGV Slowing or Stopping N-SBack Drv Slight M Bus Waiting to go ahead-held up N-S Front N 48 Drv Slight Μ 48 Slight 99 Pas F

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

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ACCIDENT Report for period : 01/01/2010 to 30/09/2015

Menu Selection: Detail

Criteria: All Accidents

Site Location: Area around RHS Gardens, Wisley Site Ref: DJB/MOTION/RH

Description of Accident Accident Road Location Date Ref No. Day/Time No. EL28933/15 31/08/2015 M25 M25 LONDON ORBITAL 4717 V1 HAS LOST CONTROL AND COLLIDED WITH Monday WISLEY CENTRAL RESERVATION 13:30

Grid Ref: 508675 158912

Jct Type: ~Not at jct(or 20m from)

Jct Control:

Speed Limit: 70 mph

Site Conditions Contributory Factors:

Light: Daylight V001 103 Slippery road (due to weather)

R.S.C.: Wet/Damp

Weather: Raining (no high wind)

C/way Haz: ~None
Spec Cond: ~None

VEHICLES: CASUALTIES:

Type Impact Skid Drv Manoeuvres Dir Class Pdir Severity Sex Age Age Car Going ahead other N-S Front Y 19 Drv Slight 19 Slight F 19 Pas

Total No. of accidents for period: 01/01/2010 to 30/09/2015 = 236

ACCIDENT selected where: TRUE Report Date 26/11/2015 ...

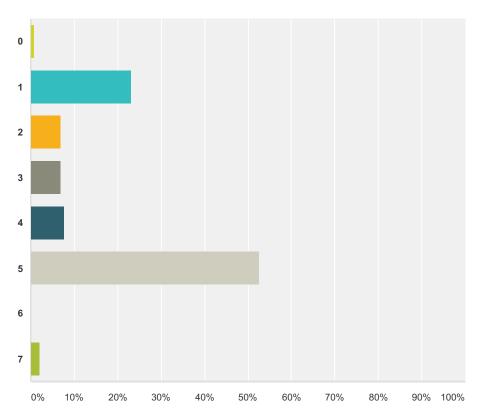


Appendix D

RHS Wisley Staff Travel Survey Results

Q4 Across how many days a week do you normally work at RHS Wisley?

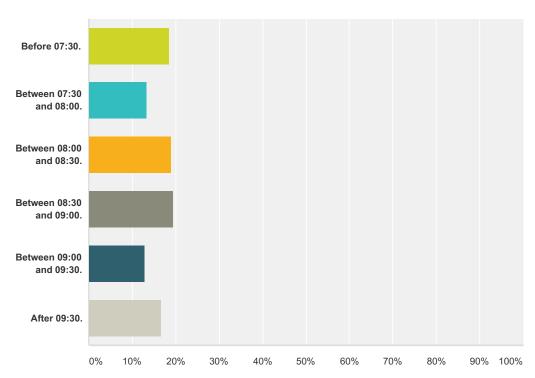
Answered: 247 Skipped: 4



| Answer Choices | Responses | |
|----------------|-----------|-----|
| 0 | 0.81% | 2 |
| 1 | 23.08% | 57 |
| 2 | 6.88% | 17 |
| 3 | 6.88% | 17 |
| 4 | 7.69% | 19 |
| 5 | 52.63% | 130 |
| 6 | 0.00% | 0 |
| 7 | 2.02% | 5 |
| Total | | 247 |

Q6 When working at RHS Wisley, at what time do you normally arrive?

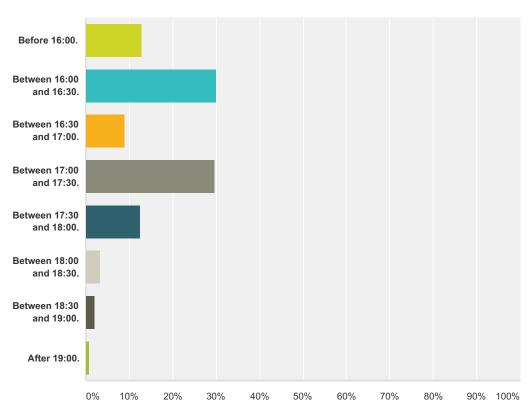
Answered: 247 Skipped: 4



| Answer Choices | Responses | |
|--------------------------|-----------|-----|
| Before 07:30. | 18.62% | 46 |
| Between 07:30 and 08:00. | 13.36% | 33 |
| Between 08:00 and 08:30. | 19.03% | 47 |
| Between 08:30 and 09:00. | 19.43% | 48 |
| Between 09:00 and 09:30. | 12.96% | 32 |
| After 09:30. | 16.60% | 41 |
| Total | | 247 |

Q7 When working at RHS Wisley, at what time do you normally leave?

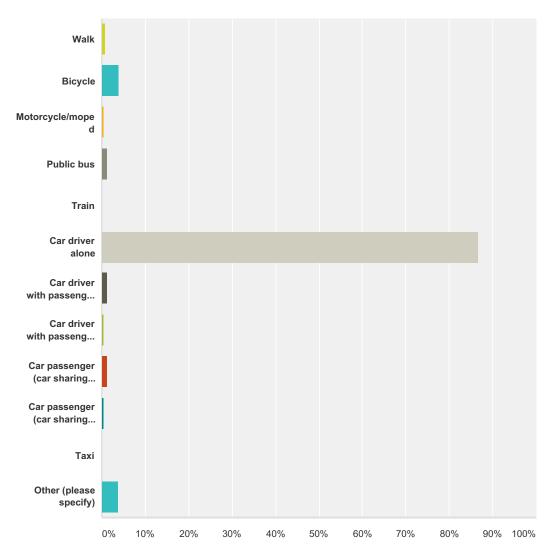
Answered: 247 Skipped: 4



| Answer Choices | Responses | |
|--------------------------|-----------|-----|
| Before 16:00. | 12.96% | 32 |
| Between 16:00 and 16:30. | 29.96% | 74 |
| Between 16:30 and 17:00. | 8.91% | 22 |
| Between 17:00 and 17:30. | 29.55% | 73 |
| Between 17:30 and 18:00. | 12.55% | 31 |
| Between 18:00 and 18:30. | 3.24% | 8 |
| Between 18:30 and 19:00. | 2.02% | 5 |
| After 19:00. | 0.81% | 2 |
| Total | | 247 |

Q8 How do you most frequently travel to and from RHS Wisley?

Answered: 246 Skipped: 5



| nswer Choices | Responses | |
|--|-----------|-----|
| Walk | 0.81% | 2 |
| Bicycle | 4.07% | 10 |
| Motorcycle/moped | 0.41% | 1 |
| Public bus | 1.22% | 3 |
| Train | 0.00% | 0 |
| Car driver alone | 86.59% | 213 |
| Car driver with passenger (car sharing with RHS colleague) | 1.22% | 3 |
| Car driver with passenger (car sharing with someone else) | 0.41% | 1 |
| Car passenger (car sharing with RHS colleague) | 1.22% | 3 |

RHS Wisley - Staff Travel Survey, Nov. 2015

| Car passenger (car sharing with someone else) | 0.41% | 1 |
|---|-------|-----|
| Taxi | 0.00% | 0 |
| Other (please specify) | 3.66% | 9 |
| Total | | 246 |

| # | Other (please specify) | Date |
|---|--|---------------------|
| 1 | Train to West Byfleet station and then cycle | 11/30/2015 1:56 PM |
| 2 | I have to take 2 buses each way. None of the bus schedules are coordinated and I have one hour wait in Guildford between each leg of the journey! Each day constitutes 5.5 hours door to door commuting. | 11/27/2015 10:41 AM |
| 3 | Drive Car with passenger for half journey as far as Guildford | 11/25/2015 11:29 AM |
| 4 | Car passenger being dropped off | 11/24/2015 1:05 PM |
| 5 | driven by husband | 11/24/2015 12:01 PM |
| 6 | Driver alone or car-share as a passenger and driver | 11/23/2015 4:13 PM |
| 7 | Car sharing with RHS colleagues, either as a driver or as passenger | 11/23/2015 3:54 PM |
| 8 | Multi car share arrangement with three RHS colleagues | 11/23/2015 3:50 PM |
| 9 | Train to Woking and taxi from station to the garden | 11/23/2015 3:45 PM |

STAFF TRAVEL SURVEY CALCULATIONS

Existing Staff

| 3 | | |
|--|-------------|-------|
| Mode of Travel | Modal Split | Staff |
| Car driver (alone) | 86.7% | 221 |
| Car driver with passenger (car sharing with RHS Colleague) | 1.2% | 3 |
| Car driver with passenger (car sharing with someone else) | 0.4% | 1 |
| Car passenger (car sharing with RHS colleague) | 1.2% | 3 |
| Car passenger (car sharing with someone else) | 0.4% | 1 |
| Bicycle | 4.1% | 10 |
| Motorcycle | 0.4% | 1 |
| Walk | 0.8% | 2 |
| Bus | 1.2% | 3 |
| Other | 3.7% | 9 |
| Total | 100% | 255 |

Future Additional Staff

| Mode of Travel | Modal Split | Staff |
|--|-------------|-------|
| Car driver (alone) | 86.7% | 30 |
| Car driver with passenger (car sharing with RHS Colleague) | 1.2% | 0 |
| Car driver with passenger (car sharing with someone else) | 0.4% | 0 |
| Car passenger (car sharing with RHS colleague) | 1.2% | 0 |
| Car passenger (car sharing with someone else) | 0.4% | 0 |
| Bicycle | 4.1% | 1 |
| Motorcycle | 0.4% | 0 |
| Walk | 0.8% | 0 |
| Bus | 1.2% | 0 |
| Other | 3.7% | 1 |
| Total | 100% | 35 |

Existing Staff

| Arrival Time | Arrival Profile | Staff Arrivals | Departure Time | Departure Profile | Staff Departures |
|---------------|-----------------|----------------|----------------|-------------------|------------------|
| Before 7:30 | 18.60% | 42 | Before 16:00 | 13.00% | 29 |
| 07:30 - 08:00 | 13.40% | 30 | 16:00 - 16:30 | 30.00% | 67 |
| 08:00 - 08:30 | 19.00% | 43 | 16:30 - 17:00 | 8.90% | 20 |
| 08:30 - 09:00 | 19.40% | 43 | 17:00 - 17:30 | 29.60% | 66 |
| 09:00-09:30 | 13.00% | 29 | 17:30 - 18:00 | 12.60% | 28 |
| After 09:30 | 16.60% | 37 | 18:00 - 18:30 | 3.20% | 7 |
| | | | After 18:30 | 2.80% | 6 |
| Total | 100% | 224 | Total | 100% | 224 |

Additional Future

| Arrival Time | Arrival Profile | Staff Arrivals | Departure Time | Departure Profile | Staff Departures |
|---------------|-----------------|----------------|----------------|-------------------|------------------|
| Before 7:30 | 18.60% | 6 | Before 16:00 | 13.00% | 4 |
| 07:30 - 08:00 | 13.40% | 4 | 16:00 - 16:30 | 30.00% | 9 |
| 08:00 - 08:30 | 19.00% | 6 | 16:30 - 17:00 | 8.90% | 3 |
| 08:30 - 09:00 | 19.40% | 6 | 17:00 - 17:30 | 29.60% | 9 |
| 09:00-09:30 | 13.00% | 4 | 17:30 - 18:00 | 12.60% | 4 |
| After 09:30 | 16.60% | 5 | 18:00 - 18:30 | 3.20% | 1 |
| | | | After 18:30 | 2.80% | 1 |
| Total | 100% | 31 | Total | 100% | 31 |

Total Future

| Arrival Time | Arrival Profile | Staff Arrivals | Departure Time | Departure Profile | Staff Departures |
|---------------|-----------------|----------------|----------------|-------------------|------------------|
| Before 7:30 | 18.60% | 47 | Before 16:00 | 13.00% | 33 |
| 07:30 - 08:00 | 13.40% | 34 | 16:00 - 16:30 | 30.00% | 76 |
| 08:00 - 08:30 | 19.00% | 48 | 16:30 - 17:00 | 8.90% | 23 |
| 08:30 - 09:00 | 19.40% | 49 | 17:00 - 17:30 | 29.60% | 75 |
| 09:00-09:30 | 13.00% | 33 | 17:30 - 18:00 | 12.60% | 32 |
| After 09:30 | 16.60% | 42 | 18:00 - 18:30 | 3.20% | 8 |
| | | | After 18:30 | 2.80% | 7 |
| TOTAL | 100% | 255 | TOTAL | 100% | 255 |



Appendix E

Trip Attraction and Parking Demand Calculations

Car Park Accumulation - August

......

| EXISTING 1,096,379 VISITORS - no adjustment to dwell times | | | | | | | |
|---|--|--|--|--|---|--|---|
| Week 1 and 3 Average Arrivals - Existing visitors/year | | Week 1 and 3 Average | Departure | es - Existing visitors/year | | Week 1 and 3 Average Total vehicle Mov | ements |
| Week 1 and 3 Average Wednesday Average Arrival profile Average Saturday Arrival profile 09:00 98 6% 164 9% | Average Sunday Arrival profile 220 10% | 09:00 25 | Departure profile Average Saturda 1% 20 | Departure Profile Average Sunday 1% 9 | Departure profile 0% | 09:00 Wednesday Average Saturday Average | Sunday Average 229 |
| 10:00 458 26% 300 17% 11:00 366 20% 276 16% | 387 18% 405 19% | 10:00 50 11:00 123 | 3% 40 7% 109 | 2% 47 6% 157 | 2% 7% | 10:00 508 340 11:00 489 385 | 435 563 |
| 12:00 251 14% 232 13% | 344 16% | 12:00 215 | 12% 145 | 8% 237 | 11% | 12:00 466 377 | 581 555 |
| 13:00 201 11% 214 12% 14:00 196 11% 261 15% | 308 14% 293 13% | 13:00 260 14:00 316 | 15% 158 18% 212 | 9% 248 12% 323 | 11% 15% | 13:00 461 372 14:00 512 473 | 555 |
| 14:00 196 11% 261 15% 15:00 130 7% 157 9% | 154 7% | 15:00 350 | 20% 283 | 16% 328 | 15% | 14:00 512 473 15:00 481 440 | 482 |
| 16:00 61 3% 74 4% 17:00 22 1% 45 3% | 55 3% 13 1% | 16:00 266 17:00 128 | 15% 355 7% 312 | 20% 425 18% 342 | 19% 16% | 16:00 327 429 17:00 149 357 | 617 482 480 355 |
| 18:00 4 0% 15 1% | 3 0% | 18:00 54 | 3% 104 | 6% 67 | 3% | 18:00 59 119 | 70 |
| Parking Accumulation - Visitors | | | | | | | |
| Car park accumultion Wednesday Saturday Sunday | | | | | | | |
| 09:00 74 144 211 10:00 482 403 551 | | | | | | | |
| 11:00 725 570 799 | | | | | | | |
| 12:00 761 658 906 13:00 702 714 966 | | | | | | | |
| 14:00 581 763 936 | | | | | | | |
| 15:00 361 637 762 16:00 156 356 393 | | | | | | | |
| 17:00 50 89 64 | | | | | | | |
| 18:00 0 0 | | | | | | | |
| Existing Visitor Parking Demani Existing staff parking demand Total Existing Demand | | | | | | | |
| | | | | | | | |
| Wednesday 761 224 985 Saturday 763 763 | | | | | | | |
| Sunday 966 966 | | | | | | | |
| | | | | | | | |
| Proposed Additional 303,621 Visitors - DEPARTURE TIME ADJUSTED | | | | | | | |
| Week 1 and 3 Average Arrivals - 303,621 additional visitors/year | | | Unadjusted Departur | res - 303,621 additional visitors/year | | Week 1 and 3 Average Total addition vehicle | Movements |
| Wednesday Average Arrival profile Saturday Average Arrival Profile | Sunday Average Arrival profile 79 10% | Week 1 and 3 Average Wednesday Average | Departure profile Saturday Average | ge Departure profile Sunday Average | Departure profile | wednesday Average Saturday Average | |
| 09:00 36 6% 59 9% 10:00 166 26% 108 17% | 140 18% | 09:00 9 10:00 18 | 1% 7 3% 15 | 1% 3 2% 17 | 0% 2% | 10:00 184 123 | 83 157 |
| 11:00 132 20% 100 16% | 146 19% | 11:00 45 | 7% 39 | 6% 57 | 7% | 11:00 177 139 | 203 |
| 13:00 72 11% 77 12% | 124 16% 111 14% | 12:00 78 13:00 94 | 12% 52 15% 57 | 8% 86 9% 89 | 11% 11% | 12:00 168 136 13:00 166 134 | 210 200 |
| 14:00 71 11% 94 15% 15:00 47 7% 57 9% | 106 13% 56 7% | 14:00 114 | 18% 76 20% 102 | 12% 117 16% 119 | 15% | 14:00 185 171 | 223 174 |
| 15:00 47 7% 57 9% 16:00 22 3% 27 4% | 20 3% | 16:00 96 | 20% 102 15% 128 | 16% 119 20% 153 | 15% 19% | 16:00 118 155 | 174 173 |
| 17:00 8 1% 16 3% | 5 1% | 17:00 46 | 7% 113 | 18% 123 | 16% | 17:00 54 129 | 128 |
| 18:00 2 0% 5 1% 24 hr 646 100% 628 100% | 1 0% 788 100% | 18:00 20 24 hr 646 | 3% 38 100% 628 | 6% 24 100% 788 | 3% 100% | 18:00 21 43 24 hr 1,292 1,256 | 25 1,576 |
| | | | | | | | |
| Car park accumultion Wednesday Saturday Sunday | | Week 1 and 3 Average Wednesday Average | Adjusted Departures Departure profile Saturday Average | s - 303,621 additional visitors/year* ge Departure profile Weekend Average | Departure profile | Week 1 and 3 Average Total vehicle Move Wednesday Average Saturday Average | Sunday Average |
| 09:00 29 54 77 | | 09:00 | 6 1% | 5 1% 2 | 0% | 09:00 42 64 | 82 |
| 10:00 180 150 204 11:00 275 217 305 | | 10:00 1 11:00 3 | | 12 2% 13 32 5% 45 | 2% 6% | 10:00 181 121 11:00 169 132 | 153 192 |
| 12:00 298 253 352 | | 12:00 | 8 11% | 49 8% 77 | 10% | 12:00 159 133 | 201 |
| 13:00 281 275 375 14:00 243 298 372 | | 13:00 8 14:00 10 | 19 14% 18 17% | 56 9% 88 71 11% 109 | 11% 14% | 13:00 162 133 14:00 179 165 | 199 215 174 163 |
| 15:00 167 260 309 | | 15:00 12 | 3 19% | 95 15% 118 | 15% | 15:00 170 151 | 174 |
| 16:00 84 166 186 17:00 31 65 59 | | 16:00 10 17:00 6 | | 121 19% 143 117 196 122 | 18% | 16:00 127 147 17:00 69 134 | 163 |
| 18:00 0 0 0 0 | | 18:00 | 1 9% 3 5% | 117 19% 132 70 11% 60 | 17% 8% | 18:00 35 76 | |
| | | *Dwell time of those staying 2-3 hours increased by 1 hou | | 628 100% 788 | 100% | 24 hr 1,292 1,256 | 1,576 |
| | | ,, | | | | | |
| EXISTING 1,096,379 VISITORS - DEPARTURE TIME ADJUSTED | | | | | | | |
| Week 1 and 3 Average Arrivals - Existing visitors/year | | Week 1 and 3 Average | Unadjusted Dep | partures - Existing visitors/year | | Week 1 and 3 Average Total vehicle Mov | ements |
| Wednesday Average Arrival profile Saturday Average Arrival profile 09:00 98 6% 164 9% | Sunday Average Arrival profile 220 10% | 09:00 Wednesday Average | Departure profile Saturday Average 1% 20 | ge Departure profile Sunday Average 1% 9 | Departure profile 0% | Wednesday Average Saturday Average 09:00 123 184 | Sunday Average 229 |
| 10:00 458 26% 300 17% | 387 18% | 10:00 50 | 3% 40 | 2% 47 | 2% | 10:00 508 340 | 435 |
| 11:00 366 20% 276 16% 12:00 251 14% 232 13% | 405 19% 344 16% | 11:00 123 12:00 215 | 7% 109 12% 145 | 6% 157 8% 237 | 7% 11% | 11:00 489 385 12:00 466 377 | 563 581 |
| 12.00 231 14/6 252 15/6 13.00 201 11/6 214 12/6 | 308 14% | 13:00 260 | 15% 158 | 9% 248 | 11% | 13:00 461 372 | 555 |
| 13.00 201 11% 214 12% | | | | | | | |
| | 293 13% | 14:00 316 | 18% 212 | 12% 323 | 15% | 14:00 512 473 | 617 |
| 14:00 196 11% 261 15% 15:00 130 7% 157 9% | 293 13% 154 7% | 14:00 316 15:00 350 | 20% 283 | 16% 328 | 15% | 15:00 481 440 | 482 |
| 14.00 196 13% 261 13% 261 15% 150 150 150 150 150 150 150 150 150 150 | 293 13% 154 7% 55 3% 13 1% | 14:00 316 15:00 350 16:00 266 17:00 128 | 20% 283 15% 355 7% 312 | 16% 328 20% 425 | 15% 19% 16% | 16:00 327 429 | |
| 14:00 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 316 15:00 350 16:00 266 17:00 128 18:00 54 | 20% 283 15% 355 7% 312 3% 104 | 16% 328 20% 425 18% 342 6% 67 | 15% 19% 16% 3% | 16:00 327 429 17:00 149 357 18:00 59 119 | 482 480 355 70 |
| 14:00 | 293 13% 154 7% 55 3% 13 1% | 14:00 316 15:00 350 16:00 266 17:00 128 | 20% 283 15% 355 7% 312 3% 104 100% 1,738 | 16% 328 20% 425 18% 342 6% 67 100% 2,183 | 15% 19% 16% | 16:00 327 429 | 482 480 |
| 14:00 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 316 15:00 350 16:00 266 17:00 128 18:00 54 24 hr 1,787 | 20% 283 15% 355 7% 312 3% 104 100% 1,738 | 16% 328 20% 415 18% 342 0% 67 100% 2,183 rtures - Existing visitors/year* | 15% 19% 16% 3% 100% | 16:00 327 429 17:00 149 357 18:00 59 119 24 hr 3,574 3,476 Week 1 and 3 Average Total vehicle Mov | 482 480 355 70 4,366 |
| 1 + 0.0 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 316 15:00 35:0 16:00 266 17:700 128 18:00 54 24 hr 1,787 Week 1 and 3 Average | 20% 283 15% 355 7% 312 3% 104 100% 1,738 Adjusted Departure profile Saturday Averag | 10% 328 226 226 425 18% 342 425 18% 427 20% 2,183 20% 2,183 2,18 | 15% 19% 16% 3% | 15:00 327 429 17:700 149 357 18:00 59 119 24 hr 3,574 3,476 Week 1 and 3 Average Wednesday Average | 482 480 355 70 4,366 ements Weekend Average |
| 156 156 158 261 159 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 33:6 15:00 35:0 16:00 25:6 17:00 228 18:00 54 17:00 128 18:00 54 17:07 Week 1 and 3 Average 0:00 Wednesday Average 0:00 0 | 20% 283 15% 355 355 7% 312 385 104 104 109% 1,788 104 1,788 109% 1,788 109% 1,788 109% 1,788 109% 1,788 109% 1,788 109% 1,788 1, | 105 328 226 226 226 225 226 225 226 225 226 | 15% 19% 16% 3% 100% Departure profile | 1600 227 429 1700 149 357 1800 59 119 24 hr 3,574 3,476 Week 1 and 3 Average 9900 116 701 40466 Mor Wednesday Average 1000 501 324 | 482 480 355 70 4,366 ements Weekend Average 226 423 |
| 1 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 316 15:00 15 | 20% 283 15% 355 276 312 288 1000 1,738 100 3,738 1000 Adjusted Departure profile 3sturday Averag 13 22 31 22 31 22 31 22 31 32 31 32 32 33 34 34 34 34 34 34 34 34 34 34 34 34 | 10% 328 226 226 425 18% 342 425 18% 427 20% 2,183 20% 2,183 2,18 | 15% 19% 10% 10% 100% 100% 100% 100% 100% 1 | 1500 127 439 1700 127 1800 127 1700 149 357 1800 59 119 24 ft 3,574 3,476 1800 190 110 1701 1800 190 110 1701 1800 190 110 170 1800 1800 1800 1800 1800 1800 | 482 480 355 70 4,366 ements Weekend Average 226 423 |
| 1 10 10 10 10 10 10 10 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 316 15:00 15 | 20% 283 15% 355 276 312 288 1000 1,738 100 3,738 1000 Adjusted Departure profile 3sturday Averag 13 22 31 22 31 22 31 22 31 32 31 32 32 33 34 34 34 34 34 34 34 34 34 34 34 34 | 106 228 2005 425 425 | 15% 19% 10% 3% 100% Departure profile 0% 2% 6% 10% 10% | 1600 127 439 1700 149 157 1800 59 110 1800 59 110 Week 1 and 3 Average 0700 116 177 1000 50 116 177 1000 40 100 116 177 1100 40 50 110 | 482 480 355 70 4,366 ements Weekend Average 423 531 558 |
| 150 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 316 15:00 336 15:00 390 17:00 390 17:00 290 18:00 54 24 hr 1,787 Week 1 and 3 Average 0:000 1:1000 11 11:00 11 12:00 11 | 20% 288 285 15% 355 15\% 355 15 | 10% 228 20% 455 156 207 156 | 15% 19% 10% 10% 3% 200% Departure profile 0% 283 283 397 107 1183 1183 1493 | 1600 127 439 137 1600 149 137 1600 159 119 1701 1600 159 119 1701 1600 159 119 1701 1600 150 1100 1100 1100 1100 1100 110 | 482 480 355 70 4,366 ements Weekend Average 423 531 558 |
| 1 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 316 15:00 336 15:00 390 17:00 390 17:00 290 18:00 54 24 hr 1,787 Week 1 and 3 Average 0:000 1:1000 11 11:00 11 12:00 11 | 20% 288 285 15% 355 15\% 355 15 | 10% 228 | 15% 19% 10% 10% 3% 200% Departure profile 0% 283 283 397 107 1183 1183 1493 | 1600 127 439 170 170 180 187 170 180 187 170 180 187 170 180 | 482 480 355 70 4,366 ements Weekend Average 423 531 558 |
| 150 | 293 13% 154 7% 55 3% 13 11% 3 0% | 1400 316 1500 316 1500 316 1500 316 1500 316 1500 | 20% 288 15% 355 17% 112 28% 128 28% 128 28% 128 28% 1288 29% 1288 20% 1288 | 105 128 | 15% 159, 169, 169, 285 2008 Departure profile 00, 281 280, 169, 169, 169, 169, 178, 189, 189, 189, 189, 189, 189, 189, 18 | 1600 127 439 357 1630 149 357 1630 1630 1630 1630 1630 1630 1630 1630 | 482 480 355 70 4,366 ements Westend Average 226 423 553 552 955 481 481 482 379 |
| 14-00 156 11% 261 15% | 293 13% 154 7% 55 3% 13 11% 3 0% | 1400 316 1400 336 1400 336 1400 336 17700 118 1800 54 28 hr 1,787 28 hr 1,787 28 hr 1,787 1900 118 1900 119000 11900 119000 11900 119000 11900 1 | 20% 288 15% 355 17% 112 28% 128 28% 128 28% 128 28% 1288 29% 1288 20% 1288 | 10% 128 | 15% 159, 169, 169, 285 2008 Departure profile 00, 281 280, 169, 169, 169, 169, 178, 189, 189, 189, 189, 189, 189, 189, 18 | 1600 227 429 377 1600 59 119 377 1600 59 119 1704 1600 59 119 1704 1600 | 482 480 355 70 4,366 ements Weslend Average 226 423 553 552 552 552 553 481 481 482 482 483 483 484 481 482 483 484 484 484 484 484 484 484 484 484 |
| 14-00 156 11% 261 15% | 293 13% 154 7% 55 3% 13 11% 3 0% | 1400 316 1500 316 1500 316 1500 316 1500 316 1500 | 20% 288 15% 355 17% 112 28% 128 28% 128 28% 128 28% 1288 29% 1288 20% 1288 | 105 128 | 15% 159, 169, 169, 285 2008 Departure profile 00, 281 280, 169, 169, 169, 169, 178, 189, 189, 189, 189, 189, 189, 189, 18 | 1600 127 439 357 1630 149 357 1630 1630 1630 1630 1630 1630 1630 1630 | 482 480 355 70 4,366 ements Weslend Average 226 423 553 552 552 552 553 481 481 482 482 483 483 484 481 482 483 484 484 484 484 484 484 484 484 484 |
| 14-00 | 293 13% 154 7% 55 3% 13 11% 3 0% | 14:00 336 15:00 350 16:00 350 16:00 346 16:00 144 16:00 144 16:00 144 1787 Weekt and 3 Average 19:00 15:00 11:00 1 | 20% 288 15% | 105 328 | 15% 159, 169, 169, 285 2008 Departure profile 00, 281 280, 169, 169, 169, 169, 178, 189, 189, 189, 189, 189, 189, 189, 18 | 1600 127 439 137 1700 149 137 1700 149 137 1700 149 137 1700 149 137 1700 1700 1700 1700 1700 1700 1700 | 482 480 155 170 170 170 170 170 170 170 170 170 170 |
| 1 | 293 11% 154 7% 55 39 50 16 00 00 1 10 | 14:00 | 20% 288 15% 355 17% 112 26% 120 26% 12 | 105 128 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 1600 227 429 1700 184 377 1700 184 377 1700 184 377 1700 184 377 1700 184 377 1700 184 377 1700 184 377 1700 184 377 1700 184 377 184 | 482 480 355 370 476 426 426 426 426 427 427 427 427 427 427 427 427 427 427 |
| 1 | 293 11% 154 7% 55 3% 11 10% 1 2.183 10% 2.183 109% | 14:00 316 15:00 3360 15:00 3360 15:00 3360 15:00 3260 15:00 | 20% 288 15% 155 15% 155 17% 110 17% 110 180% 1,788 Adjected Days Disportor profile 10 10 10 10 10 10 10 10 10 10 10 10 10 | 100 238 | 15% 15% 15% 15% 15% 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 11% 11 | 1600 127 439 157 1700 140 157 1700 140 157 1700 140 157 1700 17 | 662 480 555 4366 4366 6ments 226 431 511 511 511 511 511 511 511 511 511 5 |
| 1 | 293 1156 1154 776 155 3 316 154 177 15 5 1 316 1 1 0 06 1 2,183 10096 Sonday Average Arrivel profile 200 205 205 552 1596 | 1400 | 20% 288 15% 355 15% 325 27% 122 28 20% 1,788 212 20% 1,788 212 20% 340/20% 340 | 105 128 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 16:00 127 429 137 | 482 480 155 155 155 155 155 155 155 155 155 15 |
| 1 | 293 11% 154 7% 155 3% 15 10% 15 10% 1 10% | 14:00 316 15:00 3360 15:00 3360 15:00 3360 15:00 3260 15:00 | 20% 288 15% 355 15% | 105 128 | 15% 15% 15% 15% 15% 15% 15% 15% 100% 100 | 1600 227 429 1700 140 187 1700 140 187 1700 140 187 1700 1 | 482 480 355 70 406 486 486 486 486 486 487 487 487 487 487 487 487 487 487 487 |
| 1-00 | 293 135 154 775 55 375 11 130 | 1400 316 1500 330 1500 330 1700 118 1800 54 1800 56 18 | 20% 288 15% | 10% 328 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 1600 127 429 137 | 482 |
| 1 | 293 135 293 135 295 295 295 295 206 206 207 207 208 208 209 209 209 209 209 209 209 209 209 209 | 1400 316 320 1500 320 1500 320 1500 320 1500 320 150 150 150 154 150 154 150 154 150 154 150 154 150 150 150 150 150 150 150 150 150 150 | 20% 288 15% | 10% 128 | 35% 35% 35% 35% 35% 36% 36% 30% Departure profile 0% 37% 31% 31% 34% 35% 35% 30% 30% 30% 30% 31% 31% 35% 35% 35% 35% 35% 35% 35% 35% 35% 35 | 1600 227 429 1700 1800 187 1 | 482 480 155 170 170 185 186 186 186 187 187 187 187 187 187 187 187 187 187 |
| 14-00 | 293 135 154 7% 55 395 13 175 15 195 13 195 14 195 15 195 16 195 16 195 17 195 18 195 1 | 14:00 33:6 14:00 35:0 14:00 35:0 14:00 35:0 14:00 35:0 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 15:00 54:1 15:00 64:1 15:00 64:1 15:00 64:1 15:00 64:1 15:00 75:1 | 2005 | 105 238 | 35% 32% 32% 32% 32% 32% 32% 32% 32% 32% 32 | 16:00 127 429 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 13:01 17:00 13:01 13:01 13:00 13:00 13 | 4627 4800 4366 |
| 14-00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 14:00 316 15:00 336 15:00 330 17:00 330 17:00 330 17:00 233 18:00 54 24 hr 1,787 Week 1 and 3 Average Wednesday Average 1:00 11:00 11:00 11:00 11:00 12:00 11:00 13:00 13:00 | 20% 288 15% | 105 128 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 1600 227 429 1700 1800 1871 18 | 482 480 155 155 155 155 155 155 155 155 155 15 |
| 1 | 293 135 154 7% 55 395 13 175 15 195 13 195 14 195 15 195 16 195 16 195 17 195 18 195 1 | 14:00 33:6 14:00 35:0 14:00 35:0 14:00 35:0 14:00 35:0 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 14:00 54:1 15:00 54:1 15:00 64:1 15:00 64:1 15:00 64:1 15:00 64:1 15:00 75:1 | 20% 288 155 | 100 238 | 35% 32% 32% 32% 32% 32% 32% 32% 32% 32% 32 | 1600 127 439 157 | 4627 4800 4366 |
| 1 + 0.0 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 14:00 316 15:00 330 17:00 330 17:00 138 17:00 128 18:00 54 24 hr 1,787 Week 1 and 3 Average 09:00 1 11:00 128 11:00 2 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 128 11:00 138 11:00 148 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 138 11:00 15:00 13:00 | 20% 288 155 | 105 328 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 16:00 127 429 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 13 | 462 480 555 4,366 ements weekend Aurrage 240 531 535 535 535 535 442 423 431 431 431 431 431 442 443 443 443 443 443 443 443 443 443 |
| 14:00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 14:00 | 20% 288 285 155 | 105 128 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 16:00 127 429 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 13 | 462 |
| 14.00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 316 300 1500 1500 1500 1500 1500 1500 1500 | 20% 288 15% | 10% 328 | 15% 15% 17% 17% 18% 100% 100% 100% 100% 100% 100% 100% | 1600 127 439 157 | 462 463 155 |
| 14-00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 14:00 336 15:00 336 17:00 336 17:00 336 17:00 128 18:00 54 28 hr 1,787 Week 1 and 3 Average 0:000 1 11:00 1 11 | 20% 288 15% | 105 328 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 1600 127 439 157 | 482 |
| 14-00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 14:00 336 15:00 336 17:00 336 17:00 336 17:00 128 18:00 54 28 hr 1,787 Week 1 and 3 Average 0:000 1 11:00 1 11 | 20% 288 15% | 105 238 | 35% 35% 37% 37% 37% 38% 39% 3009 Departure profile 0% 40% 31% 34% 34% 34% 35% 35% 35% 35% 35% 35% 35% 35% 35% 35 | 1600 127 429 137 1700 140 157 1700 140 157 1700 140 157 1700 140 157 1700 140 157 1700 150 | 482 |
| 14:00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 316 1500 316 1500 316 1500 316 1500 316 1500 316 1500 316 1500 151 15 | 20% 288 15% | 10% 328 | 15% 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 16:00 127 439 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 14:01 137 17:00 13:01 13:00 13:01 13:00 13 | 462 480 480 555 4,366 ments Weekend Average 102 421 531 553 554 558 558 558 558 558 452 197 100 4,366 866 866 866 866 866 866 866 866 866 |
| 14:00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 316 1500 316 1500 316 1500 316 1500 316 1500 316 1500 316 1500 151 15 | 20% 288 15% | 100 238 | 15% 15% 15% 15% 15% 15% 16% 16% 16% 16% 16% 16% 16% 16% 16% 16 | 1600 127 439 157 | 462 480 480 555 4,366 ments Weekend Average 102 421 531 553 554 558 558 558 558 558 452 197 100 4,366 866 866 866 866 866 866 866 866 866 |
| 14:00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 482 |
| 14:00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | 1600 227 429 1700 12 | 462 480 480 555 4,366 ments Weekend Average 102 421 531 553 554 558 558 558 558 558 452 197 100 4,366 866 866 866 866 866 866 866 866 866 |
| 14-00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 |
| 1 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 |
| 1 + 0.0 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 |
| 14.00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 482 |
| 1 + 0.0 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 482 480 480 355 355 436 436 meenti Weekend Awerage 224 531 531 531 632 436 436 436 436 436 436 436 436 436 436 |
| 1 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 |
| 1 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 |
| 14-00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 |
| 14:00 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 482 |
| 1 | 293 135 154 7% 55 3 35 155 15 15 15 15 15 15 15 15 15 15 15 15 15 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 |
| 14.00 | 293 11% 194 7% 55 1 30 10 10 10 10 10 11 10 10 1 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 482 |
| 1 | 293 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 462 155 |
| 14-00 | 293 135 194 7% 55 295 19 106 11 107 11 107 12 11 107 12 11 107 12 11 107 12 11 107 12 11 107 12 11 107 12 11 107 12 11 107 13 11 107 14 11 107 15 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 462 462 462 155 |
| 14:00 | 293 | 1400 | 20% 288 15% | 105 328 | 15% 12% 12% 12% 13% 15% 1600 1600 1600 17% 1600 17% 17% 17% 17% 17% 17% 17% 17% 17% 17% | 1600 227 429 1700 12 | 482 482 155 |

Traffic Flows Summary - April

VISITOR TRIPS

| | Predicted Total Two-way Vehicle Trips – 1.4 million visitors per year - April | | | | | | | |
|-------------|---|----------|----------|----------|---------|----------|--|--|
| Time Period | Wednes | Satu | Saturday | | unday | | | |
| | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound | | |
| 09:00-10:00 | 146 | 26 | 243 | 21 | 326 | 9 | | |
| 10:00-11:00 | 678 | 63 | 444 | 51 | 573 | 53 | | |
| 11:00-12:00 | 542 | 151 | 409 | 132 | 600 | 186 | | |
| 12:00-13:00 | 372 | 279 | 344 | 199 | 509 | 317 | | |
| 13:00-14:00 | 297 | 365 | 317 | 228 | 455 | 362 | | |
| 14:00-15:00 | 290 | 444 | 386 | 290 | 434 | 446 | | |
| 15:00-16:00 | 193 | 504 | 232 | 388 | 228 | 484 | | |
| 16:00-17:00 | 90 | 430 | 110 | 495 | 82 | 587 | | |
| 17:00-18:00 | 32 | 248 | 67 | 481 | 20 | 542 | | |
| 18:00-19:00 | 7 | 135 | 22 | 288 | 4 | 246 | | |
| 09:00-19:00 | 2,646 | 2,646 | 2,574 | 2,574 | 3,232 | 3,232 | | |

| | Existing Visitor Vehicular Trip Attraction – April | | | | | | | |
|-------------|--|----------|----------|----------|---------|----------|--|--|
| Time Period | Wedne | Sati | Saturday | | Sunday | | | |
| Time Period | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound | | |
| 09:00-10:00 | 107 | 27 | 178 | 22 | 239 | 9 | | |
| 10:00-11:00 | 497 | 54 | 325 | 44 | 420 | 51 | | |
| 11:00-12:00 | 397 | 134 | 299 | 118 | 440 | 171 | | |
| 12:00-13:00 | 272 | 233 | 252 | 157 | 373 | 257 | | |
| 13:00-14:00 | 218 | 282 | 232 | 171 | 334 | 269 | | |
| 14:00-15:00 | 212 | 343 | 283 | 230 | 318 | 351 | | |
| 15:00-16:00 | 141 | 380 | 170 | 307 | 167 | 356 | | |
| 16:00-17:00 | 66 | 289 | 80 | 385 | 60 | 461 | | |
| 17:00-18:00 | 24 | 138 | 49 | 339 | 14 | 371 | | |
| 18:00-19:00 | 5 | 59 | 16 | 113 | 3 | 73 | | |
| 09:00-19:00 | 1,939 | 1,939 | 1,886 | 1,886 | 2,368 | 2,368 | | |

| | Net Change in Visitor Trips | | | | | | | |
|-------------|-----------------------------|----------|----------|----------|---------|----------|--|--|
| Time Period | Wednes | Satu | Saturday | | unday | | | |
| Time Feriou | Inbound | Outbound | Inbound | Outbound | Inbound | Outbound | | |
| 09:00-10:00 | 39 | -1 | 65 | -1 | 87 | 0 | | |
| 10:00-11:00 | 181 | 9 | 119 | 7 | 153 | 2 | | |
| 11:00-12:00 | 145 | 17 | 110 | 14 | 160 | 15 | | |
| 12:00-13:00 | 100 | 46 | 92 | 42 | 136 | 60 | | |
| 13:00-14:00 | 79 | 83 | 85 | 57 | 121 | 93 | | |
| 14:00-15:00 | 78 | 101 | 103 | 60 | 116 | 95 | | |
| 15:00-16:00 | 52 | 124 | 62 | 81 | 61 | 128 | | |
| 16:00-17:00 | 24 | 141 | 30 | 110 | 22 | 126 | | |
| 17:00-18:00 | 8 | 110 | 18 | 142 | 6 | 171 | | |
| 18:00-19:00 | 2 | 76 | 6 | 175 | 1 | 173 | | |
| 09:00-19:00 | 707 | 707 | 688 | 688 | 864 | 864 | | |

STAFF TRIPS

| Arrival Time | Additional Staff Vehicle Trips (Inbound) |
|---------------|--|
| Before 7:30 | 6 |
| 07:30 - 08:00 | 4 |
| 08:00 - 08:30 | 6 |
| 08:30 - 09:00 | 6 |
| 09:00-09:30 | 4 |
| After 09:30 | 5 |
| Total | 31 |

| Departure Time | Additional Staff Vehicle Trips (Outbound) |
|----------------|---|
| Before 16:00 | 4 |
| 16:00 - 16:30 | 9 |
| 16:30 - 17:00 | 3 |
| 17:00 - 17:30 | 9 |
| 17:30 - 18:00 | 4 |
| 18:00 - 18:30 | 1 |
| After 18:30 | 1 |
| Total | 31 |

| | Staff Trips | | | | | | |
|-------------|-------------|----------|--|--|--|--|--|
| Time Period | Wednesday | | | | | | |
| Time Period | Inbound | Outbound | | | | | |
| 07:00-08:00 | 10 | 0 | | | | | |
| 08:00-09:00 | 12 | 0 | | | | | |
| 09:00-10:00 | 48 | -1 | | | | | |
| 10:00-11:00 | 181 | 9 | | | | | |
| 11:00-12:00 | 145 | 17 | | | | | |
| 12:00-13:00 | 100 | 46 | | | | | |
| 13:00-14:00 | 79 | 83 | | | | | |
| 14:00-15:00 | 78 | 101 | | | | | |
| 15:00-16:00 | 52 | 128 | | | | | |
| 16:00-17:00 | 24 | 153 | | | | | |
| 17:00-18:00 | 8 | 123 | | | | | |
| 18:00-19:00 | 2 | 78 | | | | | |
| 09:00-19:00 | 739 | 738 | | | | | |

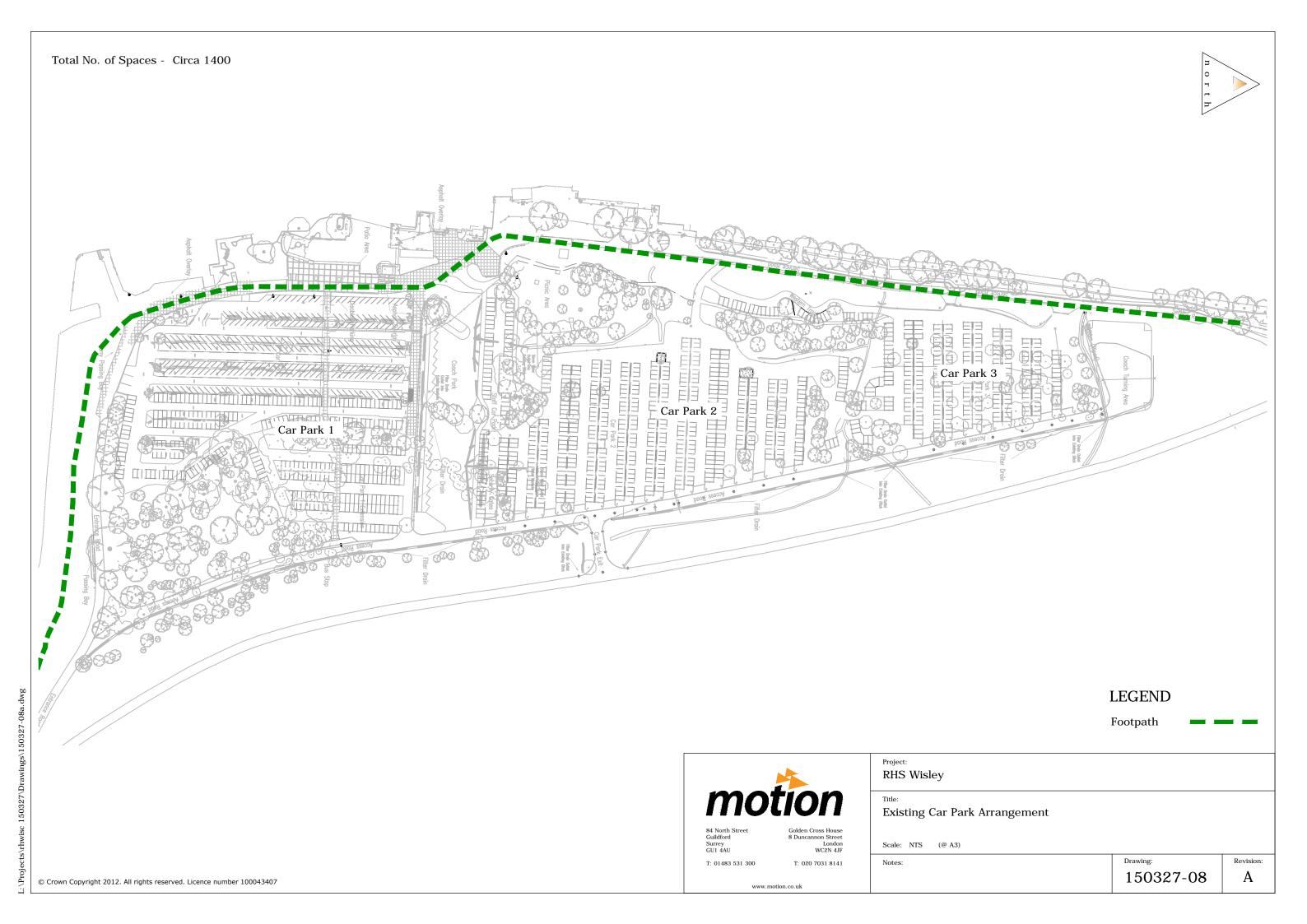
NET VISITOR AND STAFF TRIPS

| | Net Vehicle Trips | | | | | | | | | |
|-------------|-------------------|----------|-------|---------|----------|-------|---------|----------|-------|--|
| Time Period | Wednesday | | | | Saturday | | | Sunday | | |
| | Inbound | Outbound | 2 Way | Inbound | Outbound | 2 Way | Inbound | Outbound | 2 Way | |
| 09:00-10:00 | 48 | -1 | 47 | 65 | -1 | 64 | 87 | 0 | 87 | |
| 10:00-11:00 | 181 | 9 | 190 | 119 | 7 | 126 | 153 | 2 | 155 | |
| 11:00-12:00 | 145 | 17 | 162 | 110 | 14 | 124 | 160 | 15 | 175 | |
| 12:00-13:00 | 100 | 46 | 146 | 92 | 42 | 134 | 136 | 60 | 196 | |
| 13:00-14:00 | 79 | 83 | 162 | 85 | 57 | 142 | 121 | 93 | 214 | |
| 14:00-15:00 | 78 | 101 | 179 | 103 | 60 | 163 | 116 | 95 | 211 | |
| 15:00-16:00 | 52 | 128 | 180 | 62 | 81 | 143 | 61 | 128 | 189 | |
| 16:00-17:00 | 24 | 153 | 177 | 30 | 110 | 140 | 22 | 126 | 148 | |
| 17:00-18:00 | 8 | 123 | 131 | 18 | 142 | 160 | 6 | 171 | 177 | |
| 18:00-19:00 | 2 | 78 | 80 | 6 | 175 | 181 | 1 | 173 | 174 | |
| 07:00-19:00 | 739 | 738 | 1477 | 688 | 688 | 1376 | 864 | 864 | 1728 | |



Appendix F

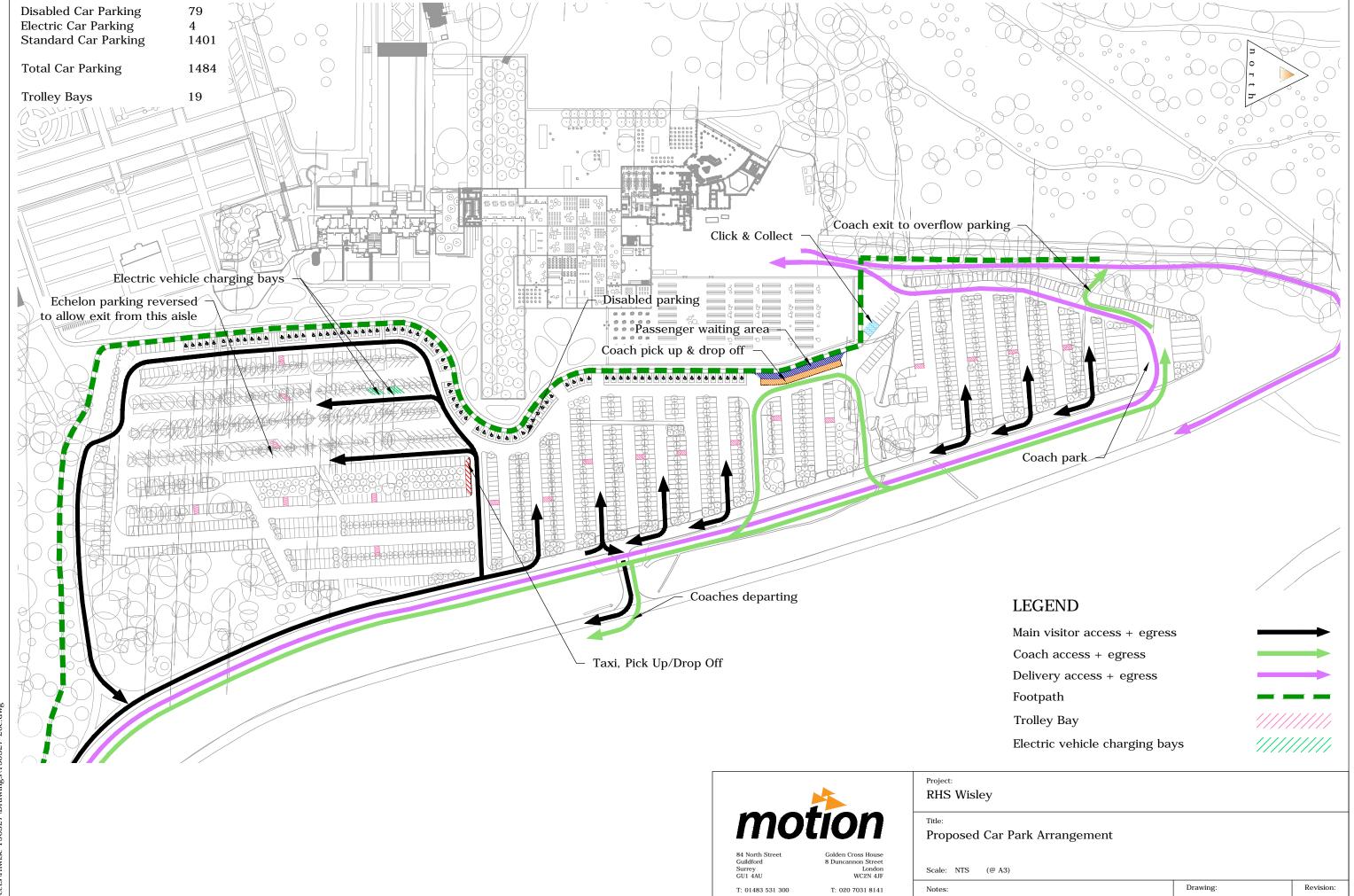
Existing Car Park Layout





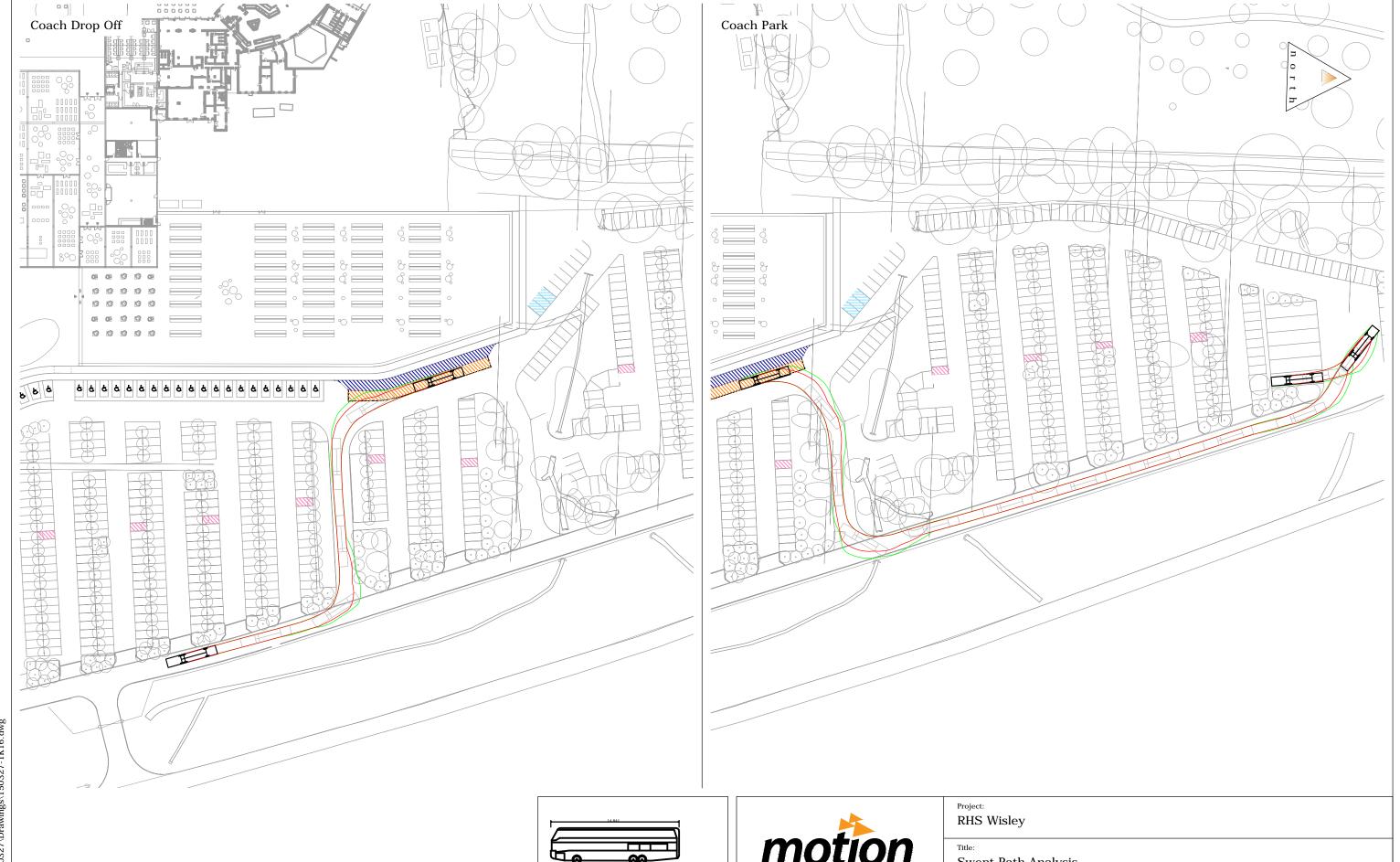
Appendix G

Proposed Car Park Layout and Swept Path Analysis



150327-20

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T: 020 7031 8141

T: 01483 531 300

Swept Path Analysis Coach Vehicle

Scale: 1:1000 (@ A3)

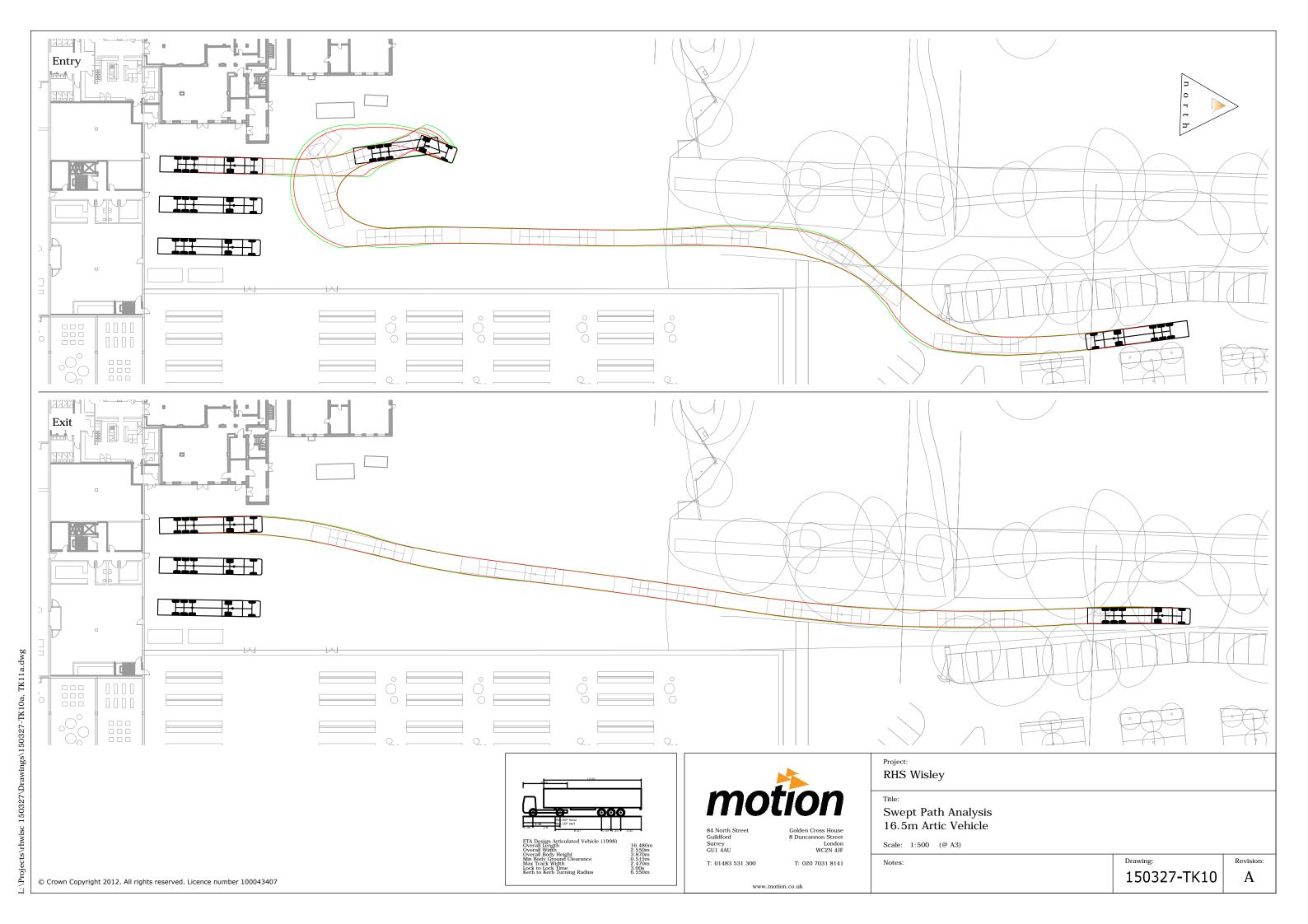
150327-TK16

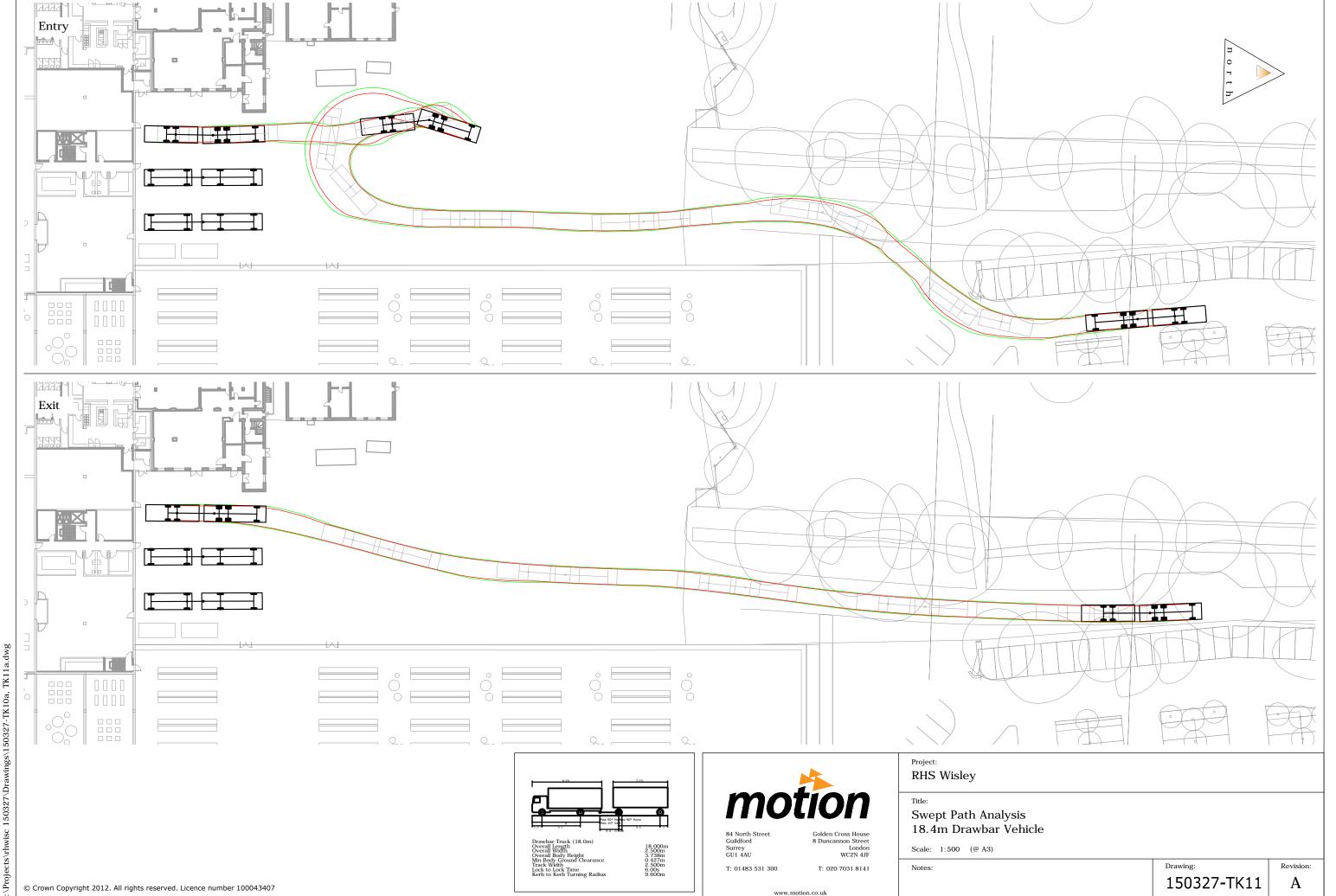
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Appendix H

Swept Path Analysis







Appendix I

Hilltop Swept Path Analysis