



Rother Valley Railway Proposed Level Crossings

Traffic Impact Study

October 2011
Rother Valley Railway Limited



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1. Introduction

The Kent and East Sussex Railway (KESR), originally opened in 1900, is the world's first light railway and is currently a major tourist attraction in this region. The railway runs between Tenterden in Kent and Bodiam in East Sussex and the Rother Valley Railway (RVR) Heritage Trust, a registered charity, is currently reconstructing the railway line in East Sussex that historically linked Bodiam to Robertsbridge as an extension to the KESR.

Three level crossings are being considered on this route; their locations are shown on **Figure 1.1**. The crossings are:

- Crossing 1 – on Northbridge Street an unclassified road west of the A21, approximately 300 m south west of the roundabout at the junction of A21(T), Church Lane and Northbridge Street;
- Crossing 2 – on the A21(T) Robertsbridge bypass approximately 140m south of the roundabout; and,
- Crossing 3 – on the B2244 Junction Road, approximately 6 km south of Hawkhurst.

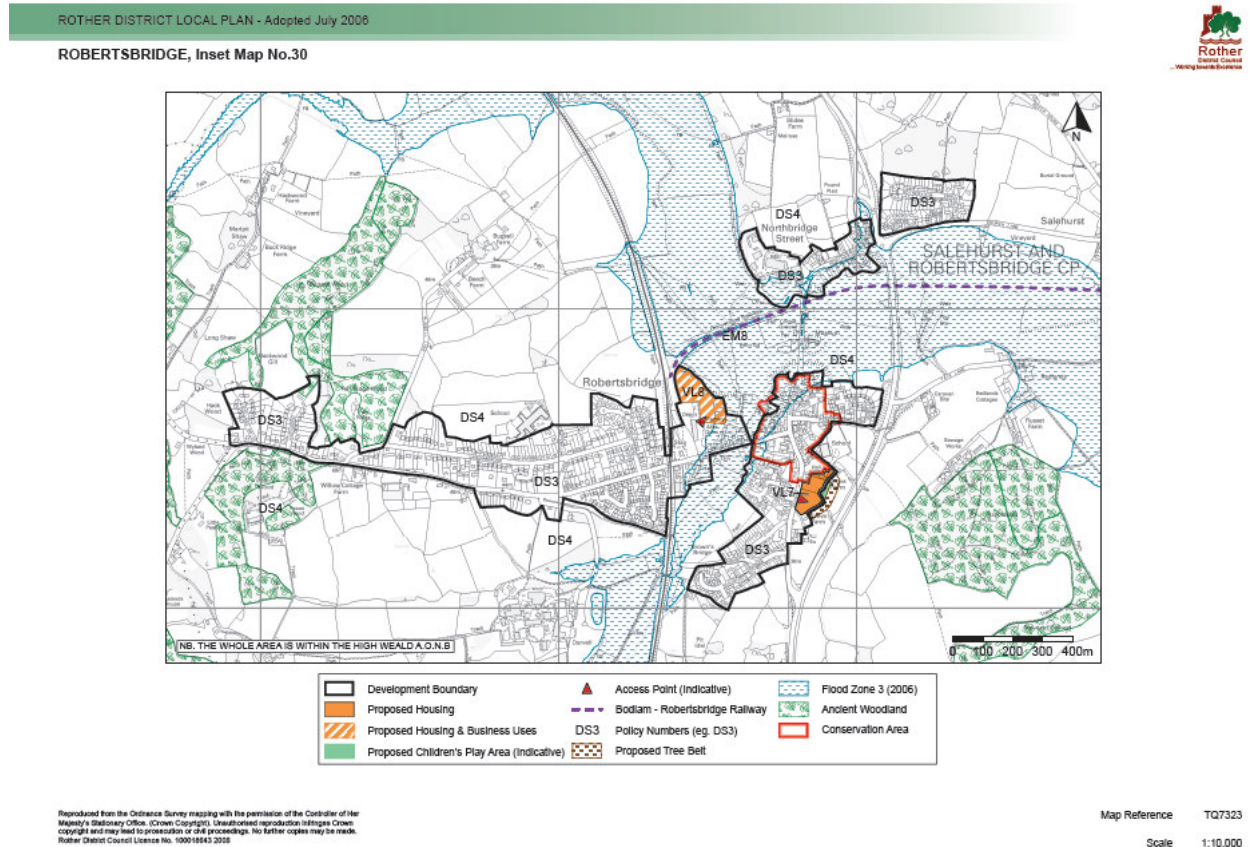
Figure 1.1: Level crossing locations



Source: Background Mapping - Ordnance Survey data © Crown copyright and database right 2010

The route of the Rother Valley railway line, indicated on **Figure 1.1**, is included on the proposals maps forming part of the Rother District Local Plan adopted in July 2006, see **Figure 1.2**.

Figure 1.2: Inset map 30 from Rother Valley Local Plan showing proposed line of railway



Source: Rother Valley District Council <http://www.rother.gov.uk/media/pdf/0/3/Inset30.pdf>

The Rother District Council is supportive of the proposal for the railway, as set out in Policy EM8 of the Local Plan:

“Policy EM8 : An extension to the Kent and East Sussex Steam Railway from Bodiam to Robertsbridge, along the route identified on the Proposals Map, will be supported, subject to a proposal meeting the following criteria:

- (i) it must not compromise the integrity of the floodplain and the flood protection measures at Robertsbridge;***
- (ii) it has an acceptable impact on the High Weald Area of Outstanding Natural Beauty;***
- (iii) it incorporates appropriate arrangements for crossing the A21, B2244 at Udiam, Northbridge Street and the River Rother.”***

Mott MacDonald has been commissioned by Rother Valley Railway Limited (RVR) to undertake a traffic impact assessment of the provision of level crossings at these three crossing points, the aim of this report being to address the road traffic impact resultant from the provision of the level crossings in para (iii) above.

The detailed design of the level crossings and their operation is being undertaken by others. RVR provided a technical note outlining the background legislation, details of each crossing location and how they would operate and examples elsewhere of similar level crossings on heritage railways. Preliminary drawings showing the layout and associated traffic signing for each crossing were also provided by RVR. The proposed crossings would be gated with modern automatic type lifting barriers extending over the full width of the carriageway. The technical note and accompanying drawings are included in **Appendix A**.

The Office of Rail Regulation/HM Inspector of Railways (ORR/HMIR) have commented on an earlier draft of this report and a letter dated 24th August 2011 summarising their comments is included in **Appendix B**. As a result of the advice provided by ORR/HMIR in the letter, the assumptions made in the analysis regarding crossing closure duration have been amended. The assumption of the normal barrier closure duration has been increased from 45 to 51 seconds and the assumption regarding the maximum expected closure time from 60 seconds to 112 seconds. Consideration has also been given to the need for a central reserve barrier on the A21 in the vicinity of the level crossing designed to minimise drivers abusing the crossing by weaving around the barriers when closed.

Following this Introductory Section, the remainder of this Report is structured as follows:-

Section 2 Outlines the study methodology.

Section 3 Sets out the existing conditions including features of the highway network on the approaches, traffic flows and the road safety record at each proposed crossing location.

Section 5 The results of the traffic data analysis and the vehicle queuing forecasts at the level crossings using a spreadsheet model are outlined. The impact of the queuing on the road network is reviewed and road safety issues considered, including speed limits and the potential for a central reserve barrier at the A21 crossing location.

Section 6 Conclusions are drawn and recommendations made.

2. Study Methodology

2.1 Introduction

A draft daily train timetable has been provided by RVR on the basis that 5 to 7 trains per day would run on the proposed railway line as an extension to the existing services on the KESR. Days of operation would normally be within the hours indicated by the timetable. In order to establish the potential impact on the road network of the introduction of level crossings at the locations shown in **Figure 1.1** traffic flow data has been obtained from the relevant highway authorities.

A spreadsheet model was developed to estimate the length of queue build up as a result of barrier closures on a variety of days in the spring/autumn and summer periods that the railway would operate, including Bank Holidays. Hourly traffic flow data for 2010 has been input to the model, together with details of train times and the duration of a barrier closure. The number of barrier closures per day would range from 10 to 14. The anticipated opening date of the RVR is between 5 and 10 years, therefore traffic forecasts have been prepared for 2016 and 2021.

The model outputs include the average and maximum queue length for the day being modelled.

2.2 Data Collection

2.2.1 Traffic flows

East Sussex County Council has provided traffic data for 2010 relevant to the level crossing locations on C18 Northbridge Street and B2244 Junction Road as follows:

- C18 Northbridge Street – hourly traffic flows in each direction over a 12 hour period, 07:00 to 19:00, on Tuesday 14th September 2010 from a classified turning count at the A21/Northbridge Street/Church Road roundabout, (Site reference 84A) . Data from a similar survey on 19th October 2008 has also been supplied by the Council.
- B2244 – hourly traffic flows in each direction from an automatic traffic counter (ATC) located on Junction Road at Cripps Corner recording traffic data from 01/04/2010 to 01/09/2010 (site ref 00000021)

The Highways Agency publishes traffic data collected from ATC's at various locations on the trunk road and motorway network on their TRADS2 website (<http://trads.hatris.co.uk/>). Data for the whole of 2010 is available and hourly traffic flows have been downloaded for use in this study from two sites on the A21:

- Site no T/04/215 – southbound on the A21 Robertsbridge Bypass southern section (Grid reference E574125, N124015)
- Site no T/04/216 – northbound on the A21 Robertsbridge Bypass southern section (Grid reference 574128, N123929)

The location where traffic data has been collected on the C18, A21 and B2244 are indicated on **Figure 2.1**. The raw traffic data used in the analysis for this study is included in **Appendix C**.

Figure 2.1: Traffic data location on B2244



Source: Background Mapping - Ordnance Survey data © Crown copyright and database right 2011

Traffic count locations - East Sussex County Council and the Highways Agency <http://trads.hatris.co.uk/>

2.2.2 Accident data

Personal Injury Accident (PIA) data was obtained from Sussex Police. Data for the most recent 5 year period was requested and the data supplied covered the period 1st November 2005 to 30th November 2010. The purpose of obtaining historic accident data is to review the current road safety record in the vicinity of each of the proposed level crossing sites. The road safety record will inform the assessment of the physical extent of any necessary changes to speed limits required on the approaches to the crossings. An assessment has also been made of the potential impact of the introduction of level crossings on the road safety record, either positive or negative.

2.2.3 Proposed timetable and days of operation

Information on the possible train timetabling and normal days of operation for the RVR has been obtained from the RVR and by reference to the KESR website.

The draft timetable for the RVR, included in **Appendix D**, shows that normally there would be between 5 and 7 trains running (10 to 14 barrier closures) within the hours indicated on the timetable for the various days of the year when the railway is likely to be open for business. The times of trains running would

always be after the highway network morning peak with trains continuing to run towards the end of the evening peak period for the highway network. The current planned days of operation of the KESR in 2011, as available on their website, has been assumed to apply to the future operation of the RVR.

The daily timetable and days of operation of the RVR are at this very preliminary stage uncertain and thus subject to change. Consequently some assumptions have been made for the purposes of this study to assess the impact of level crossing closures. It has been assumed that 7 trains a day will run, as per the timetable set out in **Appendix D**, during the summer months according to the KESR schedule of days of operation. This will also be the case on a Sunday in the spring and autumn and on Bank Holidays. On a weekday and a Saturday in spring or autumn 5 trains are assumed to run. For the purposes of the traffic analysis spring/autumn months are assumed to be March to June and September and October. Summer months are assumed to be July and August.

2.3 Traffic and Queuing Analysis

To assess the impact of level crossing closures on the A21 the traffic situation on a range of “typical” days over the year has been assessed for the A21. These are :

- Spring/Autumn – Average weekday (Monday to Friday)
- Spring/Autumn – Average Saturday
- Spring/Autumn – Average Sunday
- Summer – Average weekday (Monday to Friday)
- Summer – Average Saturday
- Summer – Average Sunday

The daily traffic flow profile of hourly flows over the course of an “average weekday” in the spring/autumn period was calculated by averaging the hourly flows on all weekdays in March to June. Daily flow profiles for the other day types were calculated in a similar manner.

In addition two “non typical” days have been assessed, these being

- May Day Bank Holiday Monday
- August Bank Holiday Monday

The traffic data for the A21 is the most comprehensive data set available of the three sites as it covers the whole of 2010. May Day was chosen as it represents a worst case in terms of the highest recorded hourly traffic flows. Inspection of the A21 traffic data showed that hourly southbound flows in the morning and northbound in the late afternoon/evening period were significantly higher than at other times of the year. Hourly flows on August Bank Holiday were also higher during certain times of the day than other days in the summer.

The available traffic flow data for the B2244 is more limited than that for the A21, with no data available for September or October. Consequently the traffic analysis for average days does not include autumn data.

The data available for the C18 Northbridge Street is even more limited than for the B2244, with only one days worth of data available from September 2010 and also from one day in 2008. Given the type of road and its local function it is considered that flows on this road would not exhibit significant seasonal variation and weekday flows are likely to be higher than Saturday or Sunday flows. Although the B2244 differs from the C18 in many respects it is more local in nature than the A21. In lieu of anything better data for the C18, 12 hour flows on the B2244 have been analysed to provide an indication of daily and seasonal variation on

the C18. This showed very little variation and therefore only a single day type, a weekday in the spring was assessed for the C18.

The RVR advised that the anticipated timescale for completion of the extension to the railway line was likely to be 5 to 10 years. The assessment of the impact of the level crossings has therefore been considered in 2010, the base year, for which traffic data is available and 2016 and 2021. Traffic growth rates for these years have been obtained by reference to the TEMPRO database version 6.2, dataset 62, National Transport Model (NTM) factors (NTM AF09 Dataset) applied for "Rural Minor" and "Rural Principal" Roads. TEMPRO includes both local planning data forecasts and traffic growth forecasts from the NTM. Traffic growth forecasts for the A21 have been derived from the TEMPRO database for growth in East Sussex on the trunk road network and for the C18 Northbridge Street and B2244 Junction Road from forecast for minor roads in the Rother district.

A spreadsheet model has been built to assess the traffic impact resulting from barrier closures at the level crossings. Inputs to the model include:

- Times of closure of the barrier based on the draft RVR timetable;
- Duration of each closure – assumed to be 51 seconds based on the information provided by ORR/HMIR, see **Appendix B**;
- Hourly flows for 2010, in vehicles per minute, at times of barrier closure for each of the average day types and Bank Holidays referred to above for the spring/autumn and summer periods;
- The assumed rate of flow over the crossing after the barrier has been raised, assumed to be one vehicle every 2 seconds or 30 vehicles per minute, based on previous experience.
- Traffic growth rates derived from TEMPRO for 2010 to 2016 and 2010 to 2021.

The model outputs the maximum and average queue lengths in vehicles at the time when the barrier opens to traffic.

A sensitivity test was undertaken to assess the effect of an increased crossing closure time of 112 seconds in certain circumstances, as requested by the ORR/HMIR. The model was re-run for certain day types in 2021 with this increased closure time.

3. Existing Conditions

3.1 Introduction

In this section the highway network in the immediate vicinity of the proposed level crossings is described. The existing traffic flow conditions against which the operation of level crossings are assessed, are outlined for the relevant day types being considered at each of the three crossing locations. The road safety record at each location is reviewed, based on accident data received from Sussex police.

3.2 C18 Northbridge Street

3.2.1 Road network

Northbridge Street, see **Photos 3.1** and **3.2**, is the northern route into the village of Robertsbridge from the A21 Robertsbridge bypass and is the western arm of the roundabout on the A21. The proposed level crossing location lies approximately 300m south west of the roundabout. The carriageway is about 7.5 m wide at the crossing, narrowing to about 5.5 m further south towards the village centre. There is a footway on the north west side of Northbridge Street from the roundabout to the village centre, on the south/east side of the road there are intermittent sections of footway. The road is lit and the speed limit is 30mph in the vicinity of the crossing which changes to 40mph on the approach to the roundabout, just to the west of the give way-line. To the south of the crossing point Northbridge Street is on a straight alignment and to the north curves to the east to meet the A21 at the roundabout.

Photo 3.1: C18 Northbridge Street looking towards Robertsbridge



Photo 3.2: C18 Northbridge Street looking towards A21



3.2.2 Traffic

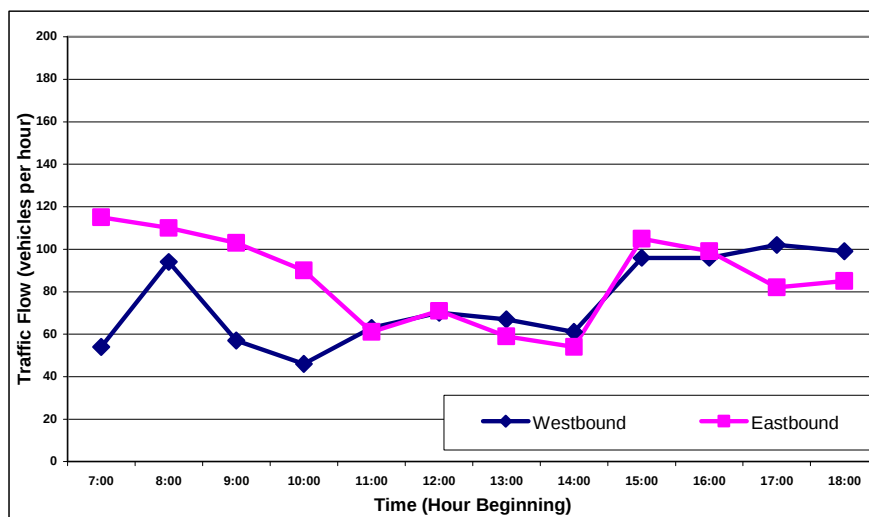
Limited traffic flow information is available for Northbridge Street with data available for only one day in 2010, Tuesday 14th September. The data comes from a 12 hour classified count undertaken by East Sussex County Council on all arms of the A21 roundabout.

The 12 hour flows recorded were 905 vehicles per day (vpd) westbound and 1034 vpd eastbound (ie away from the village towards the A21 roundabout); a similar one day count undertaken on Thursday 19th October 2008 recorded 771 vpd westbound and 1134 vpd eastbound over this period. The daily flow profile of hourly flows from the 2010 count over the 12 hour day is illustrated in **Figure 3.1**. The graph

shows that the maximum hourly flow was 115 vph travelling eastbound towards the roundabout, between 07:00 and 8:00, well before the start of the trains running on the RVR. During the day, traffic flows did not exceed 100 vph in each direction. In 2008 the maximum hourly flow was 142 vph between 08:00 and 09:00 but the hourly flow during the remainder of the day was generally less than 100 vph.

Given that there is only one day's worth of data available for the C18 Northbridge Street site, 12 hour flows from the B2244 traffic survey site were analysed to identify any variation in flow between spring/autumn and summer periods or between weekdays and other days that could reasonably be applied to the C18 flows. Negligible variation was found and therefore only one daily profile is presented for the C18 Northbridge Street crossing, as shown in **Figure 3.1**.

Figure 3.1: Daily profile of hourly flows on C18 Northbridge Street (14/9/2010)



Source: Traffic survey by East Sussex CC

3.2.3 Road safety record

According to the records of Sussex Police, no personal injury accidents have been recorded in the vicinity of the crossing over a five year period up to 30th November 2010.

3.3 A21 Robertsbridge bypass

3.3.1 Road network

The proposed position of the level crossing lies approximately 140 metres south of the roundabout at the junction of the A21 Robertsbridge bypass with Northbridge Street and Church Road, see **Figure 1.1**. At this point the single carriageway road is 7.3m wide with no footways, see **Photos 3.3 and 3.4**. On the southbound approach to the roundabout there is a Toucan crossing, see **Photo 3.5**.

Photo 3.3: A21 Robertsbridge bypass looking north from proposed crossing location



Photo 3.4: A21 Robertsbridge bypass looking south from proposed crossing location



Photo 3.5: Looking north to Pedestrian/cycle crossing on southbound approach to roundabout on A21



The A21 south of the roundabout is subject to the national speed limit and reduces to 40mph on approaching the roundabout, 160m south of the level crossing.

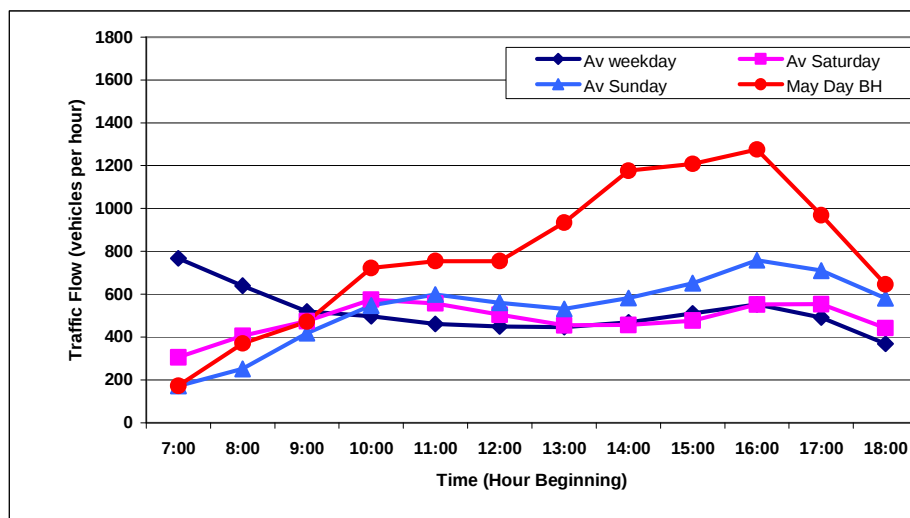
3.3.2 Traffic

Extensive traffic flow information is available for the A21 on the Highways Agency TRADS 2 website. As noted in **Section 2.3** data from the whole of 2010 has been obtained in each direction from a site on the A21 Robertsbridge bypass just south of the proposed crossing. The data has been analysed to establish a typical daily profile in each direction for a weekday, Saturday and Sunday in 2010 for both the spring/autumn and summer periods as well as for the early May Bank Holiday and August Bank Holiday.

Spring/Autumn

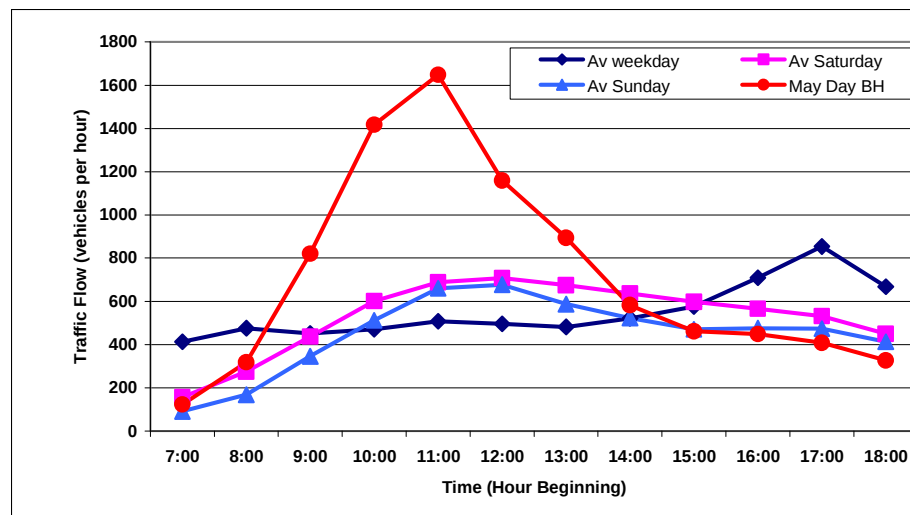
The profiles for the spring/autumn period are shown in **Figure 3.2** and **3.3**.

Figure 3.2: A21 Northbound Daily Profiles Spring/Autumn 2010



Source: <http://trads.hatris.co.uk/>

Figure 3.3: A21 Southbound Daily Profiles Spring/Autumn 2010



Source: <http://trads.hatris.co.uk/>

The daily profiles for an average weekday illustrate the use of the A21 for commuting with a peak northbound flow of just under 800 vph in the morning peak period dropping to around 400-500 vph throughout the rest of the day. In the southbound direction the traffic peaks during the evening commuter peak, with a flat profile of 400-500 vph over the rest of the day.

The profile of flows are fairly similar to each other on a Saturday and Sunday, northbound flows increase gradually throughout the day with a slight peak around 10:00 to 12:00 and a higher peak around 16:00 to

18:00 with the maximum hourly flow reaching about 600 vph on a Saturday and 750 vph on a Sunday. The southbound profiles for a Saturday and Sunday exhibit similar characteristics with traffic gradually rising from less than 200 vph to around 700 vph in the period 11:00 to 13:00 and dropping back to around 400 vph by the end of the day.

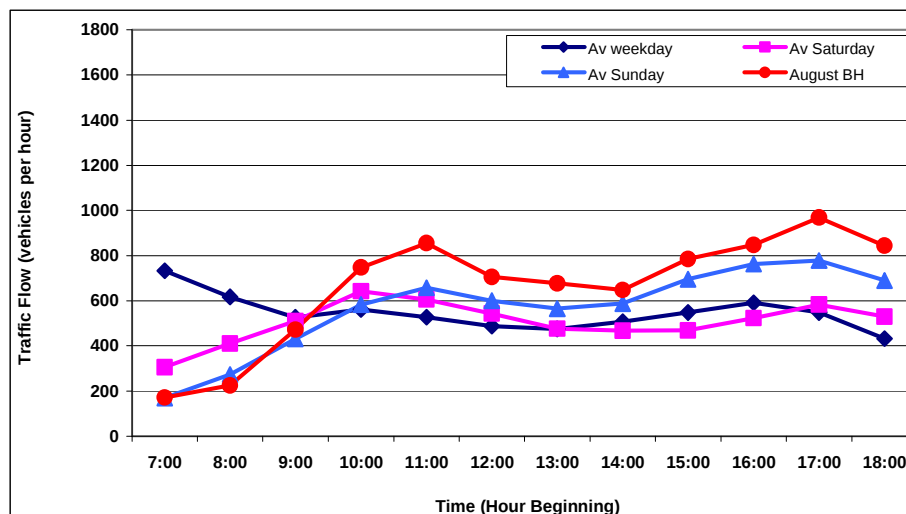
The A21 is single carriageway for a large proportion of its length and it is understood from anecdotal evidence that there is significant congestion at various locations on the A21 at certain times, particularly peak holiday times and Bank Holidays when the south coast becomes a major attraction. The daily profiles of Bank Holiday traffic illustrate the heavy traffic load on the A21 that occurs on such occasions. The southbound traffic on the A21 on the early May Bank Holiday reached a peak of 1649 vph in 2010 and, as can be seen from **Figure 3.3**, traffic flows were significantly higher over much of the day than the “Average” day types. Northbound flows were also relatively high over much of the day during the May Bank Holiday, reaching 1276 vph between 16:00 and 17:00.

Summer

The profiles of hourly flows over the course of the various day types for the summer period are shown in **Figures 3.4** and **3.5**.

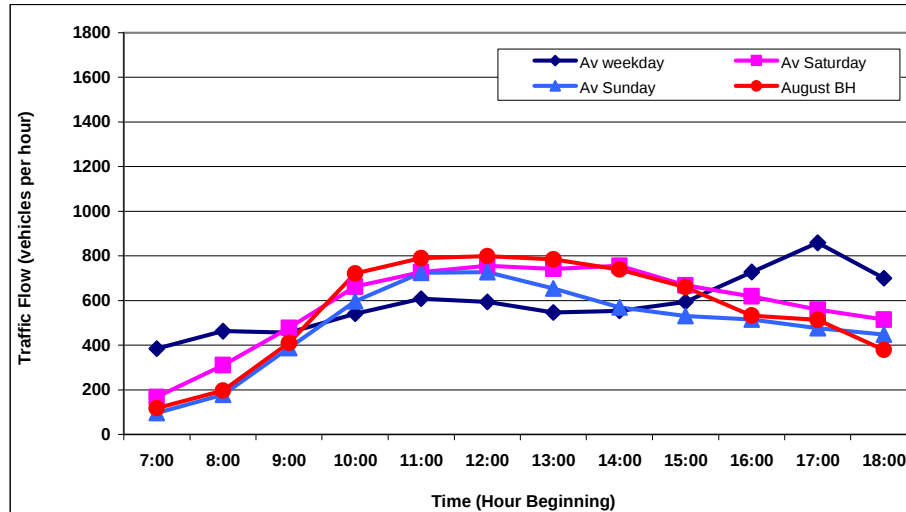
The daily profiles for an average weekday in the summer are broadly similar to those in the spring with a peak northbound flow of just under 800 vph in the morning peak dropping to around 400-600 vph throughout the rest of the day, see **Figure 3.4**. In the southbound direction the traffic rises from around 400 vph at 7:00 to around 600 vph during the interpeak hours rising again to a peak of 700-800 vph in the evening commuting peak hours, see **Figure 3.5**.

Figure 3.4: A21 Northbound Daily Profiles Summer 2010



Source: <http://trads.hatris.co.uk/>

Figure 3.5: A21 Southbound Daily Profiles Summer 2010



Source: <http://trads.hatris.co.uk/>

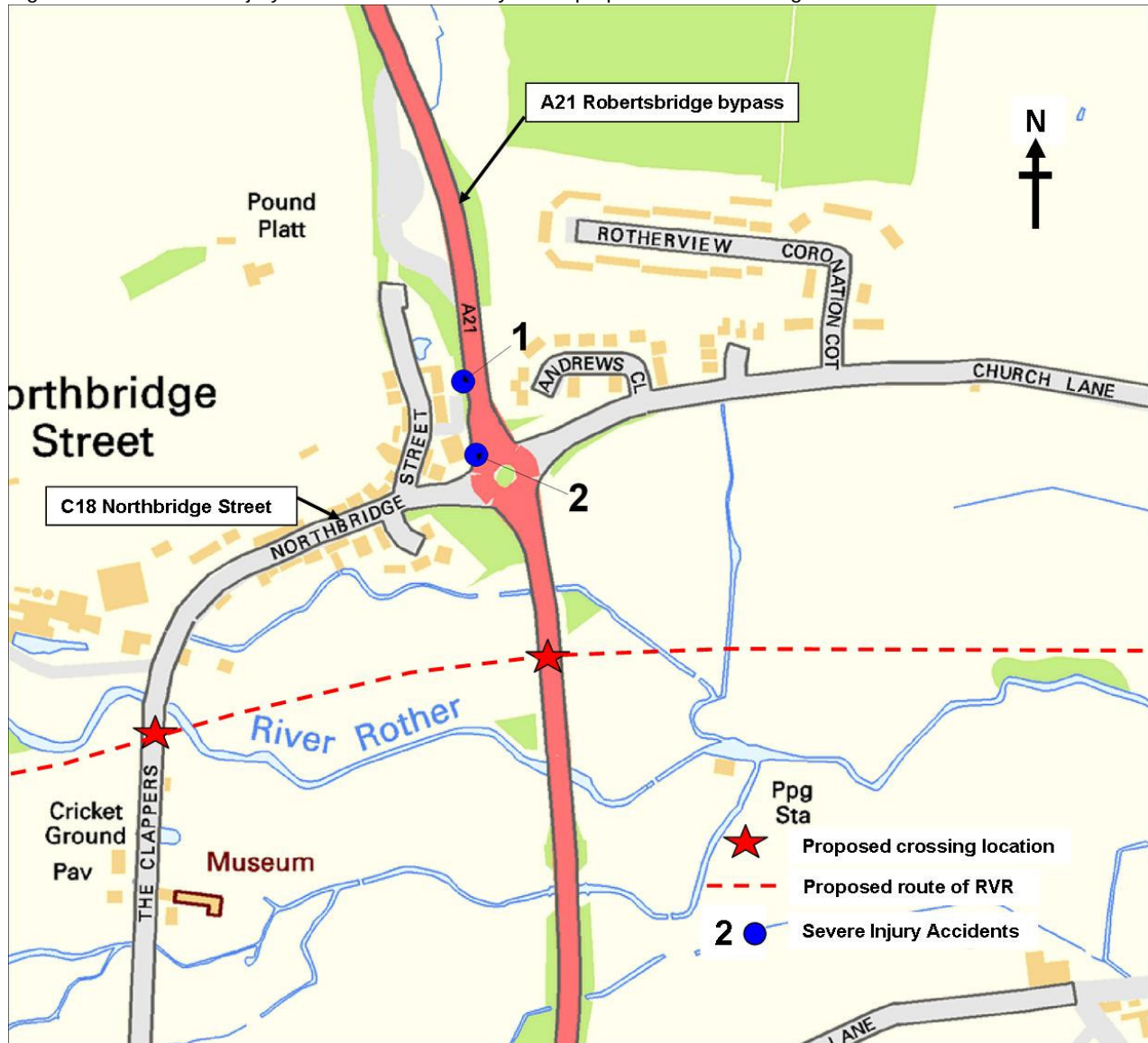
The profile of average hourly flows on a Saturday and Sunday in the summer are very similar to those in the spring, the maximum reaching about 600 vph during mid morning on a Saturday and around 750 vph on a Sunday evening northbound. Southbound profiles are also similar to the spring hourly flow profiles.

Comparing the daily profiles of the May Day Bank Holiday (**Figures 3.2 and 3.3**) with those for the August Bank Holiday (**Figures 3.5 and 3.6**) shows the August profile to be far less peaked than in May. Although in the southbound direction flows on the August Bank Holiday are generally higher, peaking to around 1000 vph between 17:00 and 18:00, those in the southbound direction are only slightly higher than a Saturday or Sunday in the summer, with a maximum of about 800 vph from mid to late morning.

3.3.3 Road safety record

Sussex Police records show that two personal injury accidents have been recorded in the vicinity of the crossing over a five year period up to 30th November 2010, both of which resulted in serious injury. The two accidents occurred on the A21 approaches to the roundabout 140m north of the proposed level crossing location and both resulted in serious injury to a motorcyclist. The locations of the two accidents are shown in **Figure 3.6**. One of these (No 1) involved only the motorcycle which malfunctioned and caused the rider, who was travelling northbound, to collide with railings on the north side of the roundabout. The other accident (No 2) involved a motorcycle trying to overtake a car that was indicating to turn right resulting in the motorcycle colliding with the car and subsequently a hedge.

Figure 3.6: Personal injury accidents in the vicinity of the proposed level crossing on the A21



Source: Background Mapping - Ordnance Survey data © Crown copyright and database right 2011. Accident locations-Sussex Police

Neither accident could reasonably be attributed to anything associated with the highway layout at the position of the proposed level crossing, given they both occurred at the roundabout. Two accidents in a period of 5 years would not be a sufficient number for the highway authority to consider accident investigations and possible mitigation measures at this location.

3.4 B2244 Junction Road

3.4.1 Road Network

The B2244, Junction Road, is a former military road running approximately north/south between the A229 just south of Hawkhurst joining the A21 just north of Kent Street. The road is characterised by slight

gradients and long straights passing through open countryside. The carriageway at the proposed crossing location is about 5 m wide with no footways and solid white edge lines, see **Photos 3.6** and **3.7**.

Photo 3.6: B2244 Junction Road looking north from proposed crossing location



Photo 3.7: B2244 Junction Road looking south from proposed crossing location



On the B2244 the national speed limit applies and to the immediate north and south of the crossing location there are width restrictions in the area of the crossing because of narrow bridges either side of the crossing. Warning signs indicating "Road Narrows, Narrow Bridge" have been installed on the approaches to the two bridges with "Slow" road markings also provided, see **Photo 3.6**.

To the north of the proposed crossing, the road curves slightly to the west after the bridge narrowing, that restricts visibility. Modification works to the entrance to Udiam Farm House have now been completed resulting in relocation further south to suit the proposed railway level crossing as shown on the layout shown on drawing No NBS-LC-01 Rev A included in **Appendix A**, thereby improving visibility to the north. A speed survey would be necessary to establish the appropriate visibility, but it would appear from brief site observations that a visibility splay of 4.5m x up to 215m may be required. The proposed layout of the new access in relation to any re-location of the access would need to be discussed with the highway authority.

3.4.2 Traffic

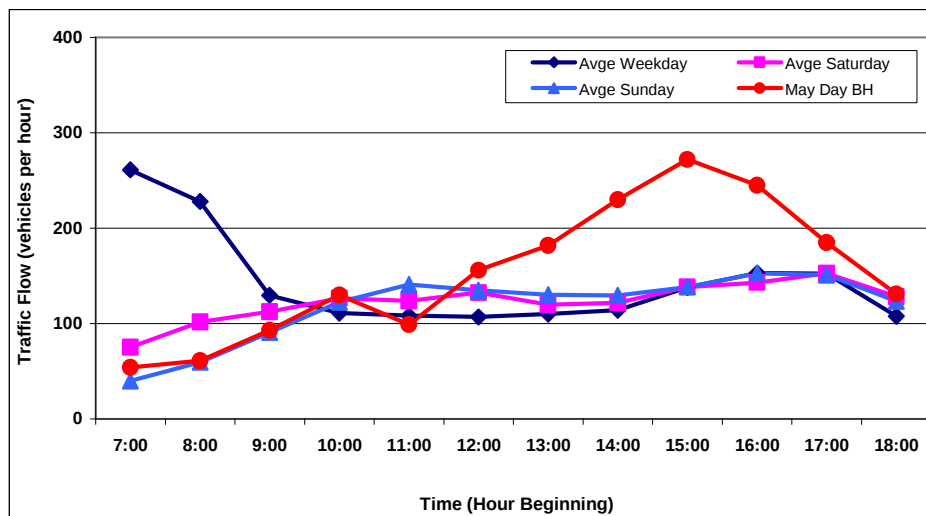
East Sussex County Council has provided ATC data from a site on the B2244 at Cripps Corner, just over 3 km south of the proposed crossing location. This data is taken to be appropriate for this assessment given there are few properties and no side roads between the crossing site and Cripps Corner. Data has been made available for the majority of the spring and summer months in 2010. As for the A21 the data has been analysed to establish a typical daily profile in each direction for a weekday, Saturday and Sunday in 2010 representing both the spring/autumn and summer periods as well as for the early May Bank Holiday and August Bank Holiday.

The northbound and southbound typical day and daily profiles of hourly flows in the spring/autumn months are shown in **Figures 3.7** and **3.8**, respectively. Similarly those for the summer months are shown in **Figures 3.9** and **3.10**.

The graphs show there is little to choose between the daily profiles in the spring/autumn and summer periods for an average weekday, Saturday or Sunday. The profiles for an average weekday show a definite commuter peak of 200-250 vph northbound between 07:00 and 09:00 and southbound of around 300 vph between 1700 and 18:00. During the interpeak hours the flows are generally of the order of 100 - 150 vph. On a Saturday or Sunday the flow profile is fairly flat with no pronounced peaking. Flows are about 100-150 vph with southbound flows in the spring/autumn period rising to 200 vph between 12:00 and 13:00.

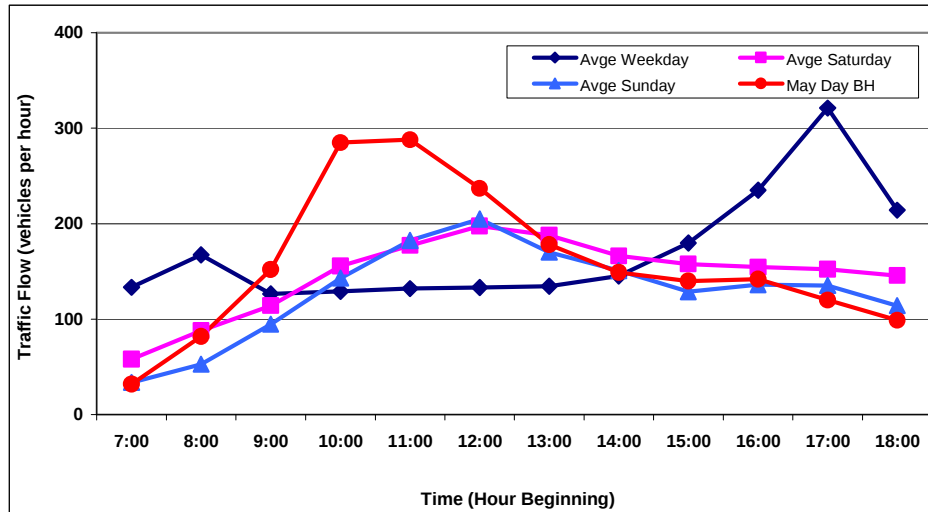
May Day Bank Holiday traffic exhibits a similar shaped daily profile to the A21, albeit with lower flows, with a pronounced peak of about 300 vph southbound between 10:00 and 12:00 and a less severe peaking northbound between 16:00 and 18:00 of about 200 vph. As for the A21 traffic, August Bank Holiday traffic is not as high as for the May Day Bank Holiday, although higher than the average days in the summer period. Flows are consistently just less than 250 vph between 11:00 and 15:00 southbound, with northbound flows gradually rising throughout the day from less than 100 vph at 07:00 to just over 200 vph by 16:00.

Figure 3.7: B2244 Northbound Daily Profiles Spring/Autumn 2010



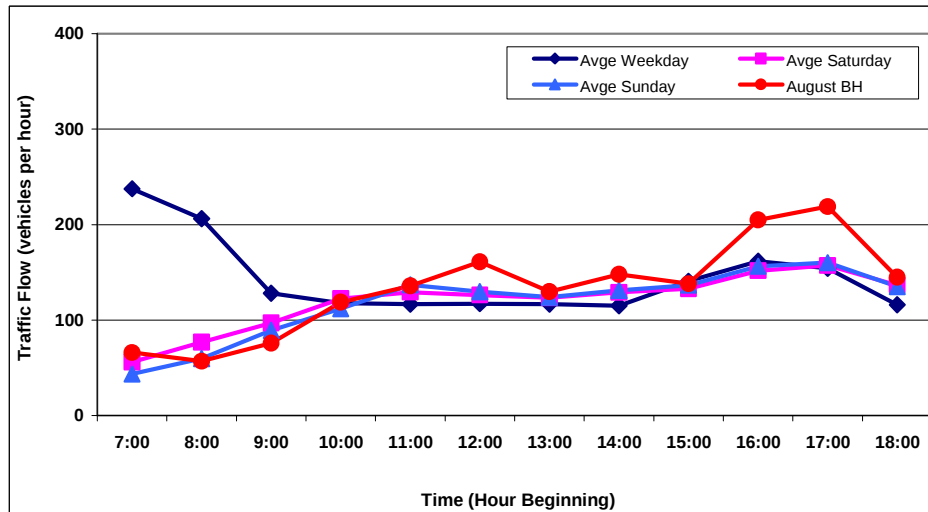
Source: <http://trads.hatris.co.uk/>

Figure 3.8: B2244 Southbound Daily Profiles Spring/Autumn 2010



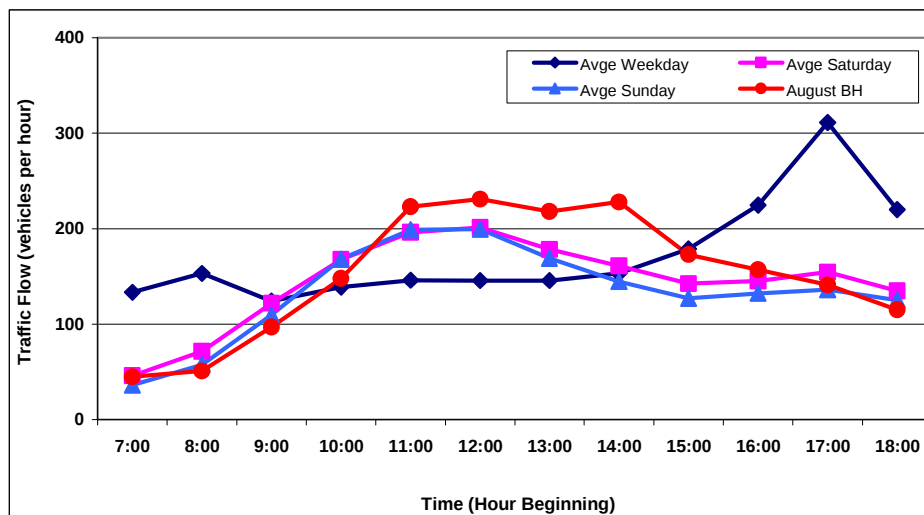
Source: <http://trads.hatris.co.uk/>

Figure 3.9: B2244 Northbound Daily Profiles Summer 2010



Source: <http://trads.hatris.co.uk/>

Figure 3.10: B2244 Southbound Daily Profiles Summer 2010



Source: <http://trads.hatris.co.uk/>

3.4.3 Road safety record

Sussex Police records show that five personal injury accidents have been recorded in the vicinity of the crossing over a five year period up to 30th November 2010, two of which resulted in serious injury and three in slight injury. No fatalities were recorded. The locations of the accidents are shown on **Figure 3.11** and the details summarised in Table 3.1.

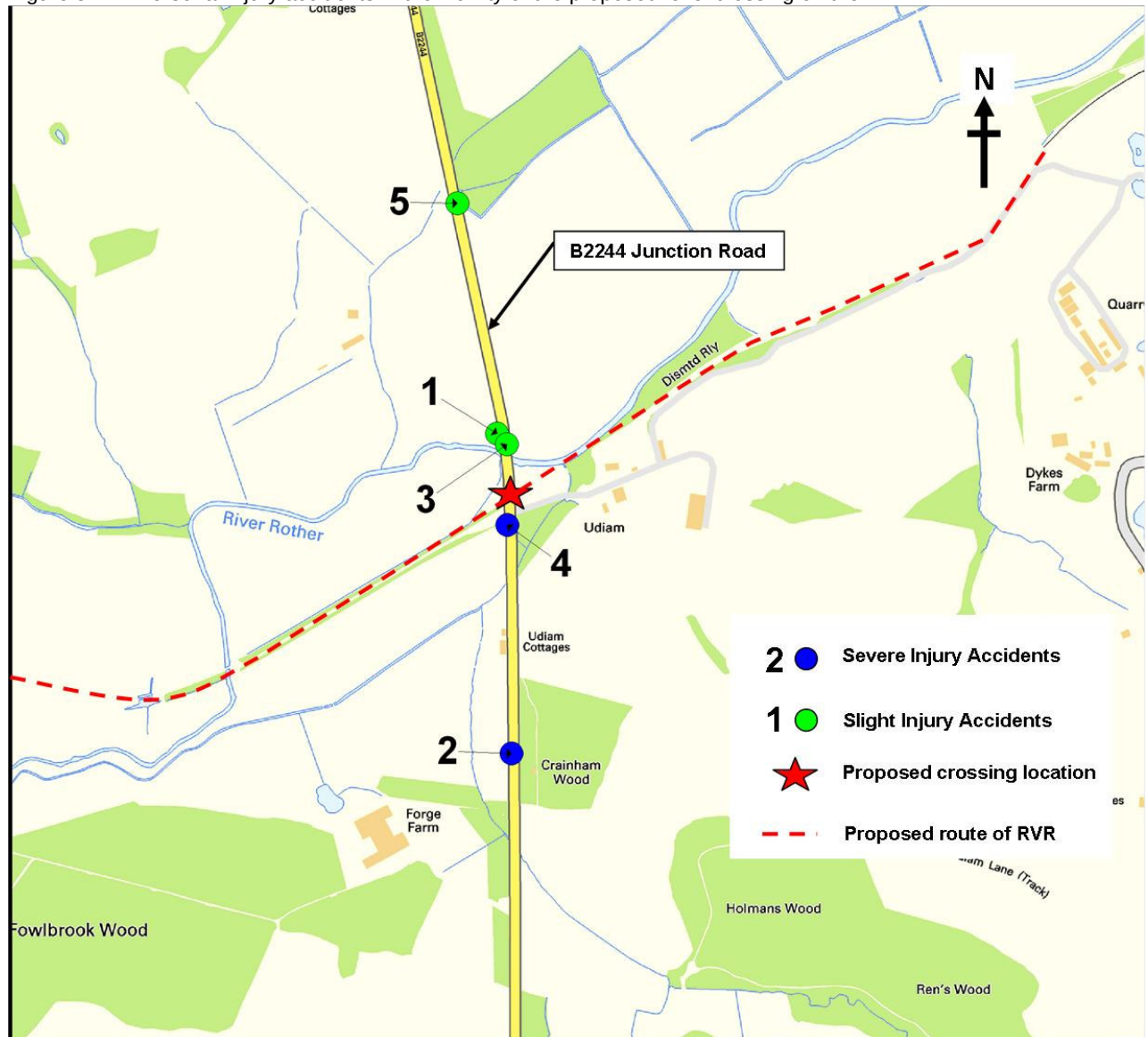
Table 3.1: Accidents on B2244 in the vicinity of the proposed crossing

Ref No (see Fig 3.11)	Severity	Description
1	Slight	A vehicle travelling southbound and on the right hand bend just before the bridge narrowing collided with a concrete post and ended up broadside on the road and would appear to have also collided with a car travelling northbound.
2	Serious	A driver overtaking a group of four vehicles at speed collided with one of the other vehicles, with the overtaking driver and the driver of the lead vehicle in the group of four sustaining serious injuries.
3	Slight	A vehicle was giving way to a vehicle travelling in the opposite direction at the bridge narrowing north of the crossing and a rear end shunt occurred as vehicles joined the back of a queue of two vehicles.
4	Serious	A rear end shunt occurred as a vehicle travelling northbound slowed to give way to a southbound vehicle travelling through one of the bridge narrowings.
5	Slight	A vehicle was travelling southbound and waiting to turn right into a campsite when a second vehicle trying to overtake the first vehicle lost control and left the carriageway.

Source: Sussex Police

It would appear from the accident descriptions provided by Sussex Police that at least four of these accidents were directly related to the speed of traffic on this section of the B2244. The question of speed limits and the potential effect on the road safety record of the level crossing on the B2244 is considered in **Section 4.6**.

Figure 3.11: Personal injury accidents in the vicinity of the proposed level crossing on the B2244



Source: Background Mapping - Ordnance Survey data © Crown copyright and database right 2011. Accident locations-Sussex Police

4. Traffic Assessment

4.1 Introduction

The methodology for undertaking the traffic analysis is outlined in **Section 2.3**. In this section of the report traffic growth factors used in the spreadsheet model are set out and the working of the spreadsheet model of queuing behaviour is outlined with model outputs summarised.

4.2 Traffic Growth

The anticipated timeframe for opening of the RVR is between 5 and 10 years and therefore traffic forecasts have been produced for 2016 and 2021 using TEMPRO version 6.2 (dataset 62) with NTM factors (NTM AF09 Dataset) applied, as outlined in **Section 2.3**. To calculate growth factors for the A21 and B2244 the planning data for East Sussex has been used in TEMPRO and for the C18 Northbridge Street data for Rother District. The NTM factors for a “Rural Minor” road type have then been applied to the TEMPRO factors for the C18 and B2244 and “Rural Trunk” road type for the A21 to forecast the traffic growth factors.

These traffic growth factors, shown in **Table 4.1**, have been input to the spreadsheet model to forecast the hourly flows in 2016 from the recorded flows in 2010. Similarly factors in **Table 4.2** have been used to forecast 2021 flows.

Table 4.1: TEMPRO/ NTM growth factors : 2010 to 2016

Road Name	Road Type	Average Weekday	Average Saturday	Average Sunday	May Bank Holiday	August Bank Holiday
C18 Northbridge Street	Rural Minor	1.060	1.058	1.057	1.057	1.057
A21 Robertsbridge bypass	Rural Trunk	1.054	1.055	1.054	1.054	1.054
B2244 Junction Road	Rural Minor	1.053	1.053	1.053	1.053	1.053

Source: TEMPRO version 6.2 (dataset 62) with NTM (NTM AF09 Dataset) factors applied

Table 4.2: TEMPRO/ NTM growth factors : 2010 to 2021

Road Name	Road Type	Average Weekday	Average Saturday	Average Sunday	May Bank Holiday	August Bank Holiday
C18 Northbridge Street	Rural Minor	1.153	1.138	1.136	1.136	1.136
A21 Robertsbridge bypass	Rural Trunk	1.170	1.160	1.160	1.160	1.160
B2244 Junction Road	Rural Minor	1.144	1.134	1.135	1.135	1.135

Source: TEMPRO version 6.2 (dataset 62) with NTM (NTM AF09 Dataset) factors applied

4.3 Spreadsheet model of queuing behaviour

To illustrate how the spreadsheet model works an example is shown in **Figure 4.1** for the A21 Northbound situation on a weekday in 2010. Similar outputs have been produced for the A21 and B2244 for each of the different day types in the spring/autumn and summer periods for 2010, 2016 and 2021.

Figure 4.1: Example of spreadsheet model output

A21 Northbound 2021 Weekday Spring/Autumn												
30.00	S veh/min		0.85	closure time								
1	2	3	4	5	6	7	8	9	10	11	12	13
Observed average hourly traffic in vehicles/min	Assumed queue dissipation rate R Veh/min	Barrier Closes	Time Shut	Barrier Opens	Time open until next closure	Vehicles queued when barrier closed	Closure in mins	Vehicles joining queue @ A/min	Queue at opening (vehs)	Open time in mins	Queue reduction @ R vpm	Queue at next closure
9.69	20.3	10:35	00:00:45	10:35:45	00:44:15	0.0	0.85	8.2	8.2	44.25	898.9	0.0
9.00	21.0	11:20	00:00:45	11:20:45	00:29:15	0.0	0.85	7.6	7.6	29.25	614.4	0.0
9.00	21.0	11:50	00:00:45	11:50:45	00:44:15	0.0	0.85	7.6	7.6	44.25	929.4	0.0
8.75	21.3	12:35	00:00:45	12:35:45	00:29:15	0.0	0.85	7.4	7.4	29.25	621.6	0.0
8.71	21.3	13:05	00:00:45	13:05:45	00:54:15	0.0	0.85	7.4	7.4	4.25	90.5	0.0
8.71	21.3	14:00	00:00:45	14:00:45	00:19:15	0.0	0.85	7.4	7.4	19.25	409.8	0.0
9.13	20.9	14:20	00:00:45	14:20:45	00:54:15	0.0	0.85	7.8	7.8	54.25	1132.1	0.0
9.95	20.0	15:15	00:00:45	15:15:45	00:19:15	0.0	0.85	8.5	8.5	19.25	386.0	0.0
9.95	20.0	15:35	00:00:45	15:35:45	00:44:15	0.0	0.85	8.5	8.5	44.25	887.2	0.0
10.76	19.2	16:20	00:00:45	16:20:45	18:14:15	0.0	0.85	9.1	9.1	29.25	562.7	0.0
Maximum queue length									9.1	vehicles		
Average queue length									8.0	vehicles		
1.170 Traffic Growth factor (2010 to 2021)												

Using the 2010 traffic flow data and the traffic growth factors from TEMPRO a set of forecasts of traffic queue propagations has been produced for the three level crossing locations. The analysis for the A21 has identified where a traffic queue at the closed level crossing has the potential to block the upstream roundabout, 140m to the north of the crossing.

For each barrier closure throughout the day, derived from the preliminary timetable, calculations have been undertaken for each day type in both spring/autumn and summer periods for each year – 2010, 2016 and 2021.

The analysis assumes that the traffic volume in the particular hour that any closure occurs would arrive at the level crossing at a uniform rate, for example 9.69 vehicles per minute (vpm) when the barrier closes at 10:35, see **Figure 4.1**. During the forecast barrier closure period of 51 seconds (0.85 mins) a queue would form at this arrival rate and the predicted queue when the barrier opens again would be 8.2 vehicles, which would be rounded up to 9 vehicles.

As soon as the barriers are raised traffic will cross the railway line at a saturation flow rate (S vpm) which depends upon the characteristics of the road, such as its width and the influence of local junctions. If the level crossings already existed this could be measured but for the purposes of this study it has been assumed to be 30 vpm, based on experience elsewhere.

Thus a queue formed at 9.69 vpm will dissipate at a rate of 30 vpm minus 7.69vpm = 20.31 vpm. As in this case the time until the next barrier closure is 44 mins 15 seconds (Column 11 in Figure 4.1) the queue of 9 vehicles would obviously dissipate well before the next barrier closure.

4.4 Forecasts of queue lengths

The average and maximum queue lengths, in metres, predicted by the model for the C18 Northbridge Street are set out in **Table 4.3**. Similar results for the A21 and B2244 Junction Road are included in **Table 4.4** and **Table 4.5**, respectively. A vehicle is assumed, on average, to occupy 5.75m; a widely used figure in traffic modelling.

Table 4.3: Queue lengths predicted by spreadsheet model as a result of level crossing closures on the C18 Northbridge Street

Day Type	2010		2010		2016		2016		2021		2021	
	Northbound		Southbound		Northbound		Southbound		Northbound		Southbound	
	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue
Spring/Autumn												
Weekday	6	6	6	6	12	6	12	6	12	6	12	6

Note: All queue lengths are in metres (rounded up to the nearest whole metre), assuming each vehicle in a queue occupies 5.75m on average

Table 4.4: Queue lengths predicted by spreadsheet model as a result of level crossing closures on the A21

Day Type	2010		2010		2016		2016		2021		2021	
	Northbound		Southbound		Northbound		Southbound		Northbound		Southbound	
	Maximum Queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue
Spring/Autumn												
Weekday	45	39	58	43	47	41	61	46	53	46	68	51
Saturday	47	41	58	52	49	44	61	55	54	48	67	61
Sunday	62	50	55	45	65	52	58	48	72	58	64	52
May BH	104	80	134	71	110	85	142	75	121	93	1217	196
Summer												
Weekday	48	43	70	50	51	45	74	53	56	50	82	59
Saturday	52	43	62	57	55	45	65	60	61	50	71	66
Sunday	63	53	59	50	67	55	63	52	73	61	69	54
Aug BH	79	63	65	57	83	66	61	53	92	73	76	67

Note: All queue lengths are in metres (rounded up to the nearest whole metre), assuming each vehicle in a queue occupies 5.75m on average

Table 4.5: Queue lengths predicted by spreadsheet model as a result of level crossing closures on the B2244

Day Type	2010 Northbound		2010 Southbound		2016 Northbound		2016 Southbound		2021 Northbound		2021 Southbound	
	Maximum queue	Average queue	Maximum queue	Average queue	Maximum Queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue	Maximum queue	Average queue
Spring/Autumn												
Weekday	12	10	15	12	13	10	15	13	14	11	17	14
Saturday	12	10	16	14	12	11	17	15	13	12	19	16
Sunday	12	11	17	13	13	12	18	14	14	13	19	15
May BH	22	15	23	15	23	16	25	16	25	18	27	17
Summer												
Weekday	13	11	23	15	14	11	27	15	15	12	29	16
Saturday	13	11	16	14	13	11	17	14	15	12	19	16
Sunday	13	11	16	13	14	12	17	14	15	12	18	15
Aug BH	18	12	19	16	19	13	20	17	20	14	21	18

Note: All queue lengths are in metres (rounded up to the nearest whole metre), assuming each vehicle in a queue occupies 5.75m on average

The results for the Northbridge Street crossing predict that there would be minimal queuing of one or two vehicles at each crossing closure, up to 2021. At the B2244 Junction Road crossing maximum queue lengths of 17 - 29 m are estimated to be reached by 2021 on a weekday in the summer.

As expected, given the significantly higher levels of traffic than on the other two roads, queues at the A21 crossing would be more extensive. The critical queue is southbound because the roundabout at the junction of the A21 with Northbridge Street lies 140m north of the proposed crossing location, representing a queue storage capacity of approximately 24 vehicles. The model predicts that queue lengths would not extend back to the roundabout on any day up to 2021 with the exception of May Bank Holiday Mondays. By 2016 the southbound maximum queue would on average be just over 140m long and reach a maximum of 1.2 km by 2021. This assumes that the level of traffic experienced in 2010 on the May Bank Holiday is typical for that day and this would increase up to 2021 in line with the traffic growth forecasts estimated using TEMPRO/NTM.

It should be borne in mind that although the proposed level crossings would impact on the free flow of traffic level crossing this would not occur every day. The 2011 schedule of days of operation of the KESR indicates that trains will run on 181 days of the year, ie approximately 50%. As noted previously the RVR would run to a similar schedule. A detailed breakdown of the days of operation is shown in **Table 4.6**.

Table 4.6: Summary of days of railway operation in 2011

Day type	No of days railway operates	% of total days in year
Weekdays	99	39%
Saturdays	38	73%
Sundays	39	75%
Public Holidays	5	63%
All days	181	50%

Source: KESR Schedule for 2011

4.5 Review of Traffic Impact

4.5.1 C18 Northbridge Street

The traffic flow forecasts input to the spreadsheet modelling indicate that there will not be a queuing problem at Northbridge Street up to 2021 and probably beyond. Queue lengths are predicted to be a maximum of two vehicles which are insignificant.

4.5.2 A21 Robertsbridge bypass

Not surprisingly, queues are predicted to be a lot higher on the A21. However, with the exception of the early May Bank Holiday predicted queues in 2021 would be at most around 12 vehicles long southbound. There would therefore be no adverse effect on the roundabout to the north, given there is capacity for 24 vehicles to queue between the crossing and the roundabout.

At an early stage in this study, prior to the analysis being undertaken, the possible need for traffic management measures in the vicinity of the A21 roundabout was considered. It was felt at that time that at busy times vehicles travelling southbound on the A21 may lock up the roundabout, delaying or preventing

traffic from exiting Northbridge Street or Church Lane. Two options were discussed with the client:

- Yellow box markings on the circulating carriageway of the roundabout;
- Linking the Toucan crossing north of the roundabout to the level crossing signal.

The analysis has shown that there would be very limited benefit resulting from either of these measures given that the queue of traffic southbound at the level crossing would only extend back to the roundabout on a very few days of the year. Furthermore, in the case of the signals option it is considered that there would be a road safety issue if the two sets of signals were linked signals. Drivers approaching the Toucan crossing would become frustrated if the signal were to be on red for traffic and green for pedestrians/cyclists with none using the crossing. Drivers may well then ignore the signal, particularly if they were already being held up in the general level of congestion on the A21 such as during the spring Bank Holiday.

It is understood that long queues currently occur on occasions on the A21, particularly at Bank Holidays, and this would occur in the future irrespective of whether or not a level crossing was present. The level crossing barriers being lowered to stop vehicles for 51 seconds would have no discernible effect on the overall journey time of the vast majority of motorists, given they would be in a queue anyway and would merely be held up for a short time before then having to join the back of the queue again downstream of the crossing.

4.5.3 B2244

The model results indicate there will not be a queuing problem at Junction Road (B2244) up to 2021 and probably beyond. Queue lengths are predicted to be a maximum of five vehicles.

4.6 Effect of increasing duration of crossing closure

On the advice of the ORR/HMIR, see **Appendix B**, it has been assumed that the normal duration of any closure of the crossing would be 51 seconds. In some instances it may be necessary to close the barrier for a longer period and thus a sensitivity test has been undertaken to establish queue lengths resulting from a 112 second closure, also suggested by the ORR/ HMIR. As outlined in **Section 4.4**, the May Bank Holiday represents the day in 2010 with the highest traffic flows on the A21 and B2244 and thus sensitivity tests for a May Bank Holiday in 2021 with 112 second closures has been undertaken for these two crossings. The C18 Northbridge Street has been assessed for a weekday in 2021 in the Spring/Autumn period, the only day type for which 2010 traffic data was available. The results are shown in **Table 4.7**.

Table 4.7: 2021 Queue lengths resulting from 112 second duration crossing closure

Location	Day Type	Closure Time (secs)	Northbound		Southbound	
			Maximum Queue (m)	Average Queue (m)	Maximum Queue (m)	Average Queue (m)
C18 Northbridge Street	Spring/Autumn Weekday	51	12	6	12	6
C18 Northbridge Street	Spring/Autumn Weekday	112	23	17	23	17
A21 Robertsbridge bypass	May Bank Holiday	51	121	93	1217	196
A21 Robertsbridge bypass	May Bank Holiday	112	265	205	1721	389
B2244 Junction Road	May Bank Holiday	51	25	18	27	17
B2244 Junction Road	May Bank Holiday	112	55	39	58	38

As can be seen from the results in **Table 4.7**, increasing the closure time from 51 to 112 seconds would have some impact on the queue lengths at the Northbridge Street and Junction Road crossings, although not sufficient to cause significant delays. In the case of the A21 the effect on queue lengths is more marked but, as noted in **Section 4.5.2**, the presence of the crossing would have little noticeable effect on overall journey times, given the signification congestion that currently occurs on the A21 particularly at Bank Holidays.

4.7 Speed Limits

4.7.1 C18 Northbridge Street

The proposed crossing location is in a 30mph speed limited area with a good road safety record and therefore the speed limit and its extent should remain unchanged with the introduction of a level crossing.

4.7.2 A21

The level crossing at the A21 location would necessitate extending the existing 40 mph speed limit south of the crossing location for road safety reasons as it currently ends about 20m south of the proposed crossing location where it reverts to the national speed limit. The Design Manual for Roads and Bridges (DMRB) recommends safe stopping distances for roads of this type and accordingly it is proposed that the speed limit should change from 40mph to the national speed limit at least 215 m south of the proposed level crossing position. This would allow sufficient distance for a vehicle travelling at 70mph to stop before the crossing when it is closed.

The exact position of the change in speed limit and the appropriate signing will be determined at the detailed design stage in consultation with the Highways Agency, in light of the results of a speed survey. The topography in the locality and appropriate cutting back of vegetation would provide clear visibility for motorists of the level crossing and approaching trains of up to 250m, in addition to the warning signs and signals associated with the crossing.

4.7.3 B2244 Junction Road

The road safety record at this crossing location has been examined, as discussed in **Section 3.4.3**. The review of the accident records clearly indicates excessive speed being a problem, compounded by the highway layout. This is evidenced by the warning signs and markings on the approach to road narrowing at two bridges close to the proposed crossing location.

The number of barrier closures is relatively infrequent and only occur on 50% of the days of the year. However a level crossing at this location may well prove to be beneficial in terms of traffic calming, subject to the necessary warning signs being provided and an appropriate speed limit on the approaches. The presence of signs indicating a crossing ahead would tend to make drivers reduce vehicle speeds even when the barriers are not down.

It is suggested at this stage that a 40mph speed limit would be appropriate and this should extend for a distance of at least 215 m either side of the crossing location, the safe stopping distance for a road such as the B2244 which is currently subject to the national speed limit. The local highway authority, East Sussex County Council, will need to be consulted regarding the introduction of any new speed limit and how far it should extend either side of the crossing to enable the safe operation of the level crossing at this location, taking account of the road safety record.

4.8 Potential for central reserve barrier at A21 crossing

The ORR/HMIR has expressed concern that drivers may seek to “weave round” the barriers as they are closing. There is the potential for this to happen given the barrier on each side of the crossing would be in two sections such that the nearside and offside would lower independently.

The sequence of operation of the barrier lowering in terms of road traffic is:

- Stage 1 – The two barriers on the nearside to approaching road traffic are lowered simultaneously;
- Stage 2 - One second after completion of Stage 1 the offside barriers on each approach are lowered simultaneously
- Stage 3 – All four barriers are raised simultaneously once the train has cleared the crossing

In order to prevent “weaving around” the barriers a solid central reserve traffic island could be installed on the northbound and southbound approaches to the level crossing for a distance of 50m either side of a crossing. This would deter abuse of the crossing by all but the most determined of drivers.

The existing carriageway comprises two running lanes of 3.65m standard width and a 1m hard edge strip. The installation of a solid central reserve island would require widening the carriageway by at least 2.7m to create a single lane width dual carriageway section with a 1.5m minimum solid central reserve and 4.0m wide running lanes in each direction, the 1.0m edge strip being retained. The engineering feasibility of widening the A21 at this location is beyond the scope of this study and would require detailed investigation.

On the approaches to the solid central island appropriate signs and marking would be required in accordance with the guidance set out in the Design Manual for Roads and Bridges (Volume 6, Section 2, Part 6 TD 42/95).¹

¹ DMRB (Volume 6, Section 2, Part 6 TD 42/95) – Geometric Design of Major/Minor Priority Junctions

Given the location of the roundabout 140m to the north an ideal solution would be to extend the solid central reserve north to combine with the splitter island at the roundabout. However as there is an access gate to a maintenance facility on the west side of the A21 between the crossing and the roundabout, a solid central reserve would be a limitation on the use of that access gate and consequently a hatched central reserve would be appropriate over this relatively short section. It may also be necessary to extend the street lighting south from the roundabout, to include the solid central reserve and the full extent of the northbound approach to it.

The presence of a solid central reserve would reduce vehicle speeds on the approaches to the level crossing, particularly northbound, in addition to minimising the occurrence of “weaving around” the barriers. However these benefits need to be considered against the likelihood of abuse of the crossing. It is considered that abuse is most likely to occur at times of low traffic flow, where a driver can see a clear exit route on the other side of the crossing and the driver believes he may not be seen by other drivers or only a few other drivers. Traffic flows on the A21 at times when the trains are running are at least 400-500 vph in each direction, as illustrated by the graphs in **Figures 3.2, 3.3, 3.4 and 3.5**.

Our advice is that a two stage approach to dealing with this issue is appropriate, the first stage being the installation of CCTV cameras to record any abuse and if this is identified as widespread then the potential for installing a solid central reserve should be investigated further.

5. Conclusions and Recommendations

General

- The Rother District Council is supportive of the proposal to extend the KESR from Bodiam to Robertsbridge. Subject to suitable crossing arrangements at the C18, A21 and B2244.
- Trains would normally run on about 50% of the days of the year with 5 to 7 trains operating per day in both directions. Trains would not start running until after 10:00 and would continue throughout the day with the last train running between 16:00 and 18:00, depending on the day
- The level crossing barrier would normally be lowered for a maximum of 51 seconds, to allow a 115m long train travelling at between 10 and 25 mph to cross each of the three roads. A longer period of 112 seconds has also been considered to allow for the possibility of delays in the train arriving at and travelling through the crossings.
- The anticipated opening year for the railway would be between 2016 and 2021.
- Traffic is forecast to grow by 5-6% between 2010 and 2016 and a further 8-11% up to 2021.

C18 Northbridge Street

- The maximum hourly traffic flow recorded at the C18 Northbridge Street crossing location was 115 vph towards the roundabout based on a single days survey in September 2010. Even allowing for traffic growth to 2021 the maximum queue length at the crossing would be 2 vehicles for a closure times of 51 seconds and 4 vehicles for a 112 second closure time. There are no existing road safety issues apparent at the Northbridge Street crossing location based on examination of accident records for a 5 year period.

A21 Robertsbridge bypass

- The highest traffic flows on the A21 were recorded on the early May Bank Holiday when southbound traffic flows reached 1649 vph. By 2016 it is forecast that traffic flows on this day would cause extensive queue build up at the crossing during mid morning, assuming that the 2010 early May Bank Holiday was typical. Queues would extend back through the roundabout 140m north of the crossing location.
- The capacity of the A21 was exceeded in 2010 and a flow of 1649 vph would have caused significant congestion anyway on the A21. Barrier closures of 51 and 112 seconds would have no discernible effect on overall journey times in most cases as drivers would be in a queue anyway and would be held up for 51 seconds before then joining the queue downstream of the crossing.
- Traffic management measures to manage the southbound queuing through the A21 roundabout would not be justified given that this level of traffic would only occur on occasional days such as the early May Bank Holiday.
- The road safety record for the A21 shows 2 accidents occurred at the roundabout, unconnected with road or traffic conditions at the location of the proposed crossing.
- The 40 mph speed limit on the A21 south of the roundabout should be extended south by at least 215m, subject to discussions with the Highways Agency.
- A solid central reserve island on each approach to the level crossing would overcome the perceived problem of abuse of the crossing by drivers "weaving around" the barriers as they close. The operation of the crossing should initially be observed by CCTV to monitor the extent, if any, of abuse before considering the implementation of an engineering solution.

B2244

- Traffic data for the B2244 shows the maximum hourly flow in 2010 to be approximately 250 vph on a weekday and about 280 vph during the May Bank Holiday. This level of traffic would not cause excessive queuing at a crossing, the maximum predicted queue by 2021 would be 5 vehicles, rising to 10 vehicles if the barrier were closed for 112 seconds.
- The B2244 is currently subject to the national speed limit at this location. The existing road safety record in the vicinity of the proposed crossing is a matter of concern given there have been five accidents in a five year period, four of which appear to be related to excessive speed and the highway layout.
- It is recommended that a speed limit of 40mph be introduced either side of the crossing for a distance of 215 m, subject to discussions with the highway authority, East Sussex County Council. The section of 40 mph speed limit and the provision of warning signs for the level crossings on the approaches to them is likely to have a traffic calming effect and may result in an improved road safety record on this section of the B2244.

Appendices

Appendix A. RVR Report – Proposed Railway Level Crossings	_____
Appendix B. Letter dated 24 th August 2011 from ORR/HMIR	_____
Appendix C. Traffic Data	_____
Appendix D. Potential RVR timetable	_____
Appendix E. KESR days of operation in 2011	_____

Appendix A. RVR Report – Proposed Railway Level Crossings



◦ LIMITED ◦
IN ASSOCIATION WITH THE KENT & EAST SUSSEX RAILWAY
Patrons: Gregory Barker MP, Chris Green MA FCIT
ROBERTSBRIDGE (RVR) STATION, STATION ROAD,
ROBERTSBRIDGE, EAST SUSSEX. TN32 5DG

KENT & EAST SUSSEX RAILWAY
EXTENSION: BODIAM TO ROBERTSBRIDGE
PROPOSED RAILWAY LEVEL CROSSINGS

at
B2244, 'Junction Road', Udiam
A21, Robertsbridge Bypass
Unclassified road at Northbridge Street (formerly A21)

Issue: 12th October 2011 (MCH/AS)

Legislation

Primary legislation comprises Level Crossings Act 1983, Transport and Works Act 1992, Level Crossings Regulations 1997 and Road Safety Act 2006.

The proposed Level Crossings have been drawn in accordance with current regulations and follow advice received during a visit to the level crossing sites by representatives of the Office Rail Regulator (Her Majesty's Railway Inspectorate) (ORR). The proposals conform to their guidance note 'Level crossings: a guide for managers, designers and operators' - Railway Safety Publication 7, August 2011"

It should be borne in mind that the details of the proposals may be subject to minor changes during the planning process as a result of statutory consultee's responses.

At this stage we are preparing to consult further with ORR and the relevant Highway Authorities, working toward securing outline approval in principle for the three level crossings. This is to meet planning conditions in the Rother District Council Local Plan.

At a later stage a formal application would be made to The Secretary of State through the Office of the Rail Regulator for Level Crossing Orders to be made under the 1983 Act at the three locations.

Crossing Operation & Protection:

Gated crossings would be provided using Lifting Barriers that cover the full width of the carriageway when lowered. Each crossing will have associated signage and carriageway markings in accordance with the Traffic Signs Regulations and General Directions 2002. This type of level crossing is known as an Automatic Barrier Crossing (Locally Monitored) ABC(L)

It is considered that this system offers best practice for safe working with minimal delay to road traffic.

All three level crossings permit vertical road profiles well within the requirements for the safe passage of exceptionally long and/or low vehicles.

Brief description of level crossing operation:

Except when a train needs to cross the barriers are raised and road traffic is free to pass and the warning lights are off. When a train approaches the Level Crossing the sequence of working is:

- a) An approaching train initiates the road protection procedure by 'striking in' – either through the activation of a track circuit or the operation of a rail mounted treadle.
- b) Sequential operation of traffic warning lights and barriers then commences. Amber lights show on 'wig wag' heads for 3 seconds before alternating red lights start flashing. The barriers shall take not more than 10 seconds from the time they start to lower, to reach the fully lowered position. The train shall arrive at the crossing not less than 27 seconds after the beginning of the closure sequence.
- c) Concurrent with b) a signal light is displayed on the train drivers' crossing indicator (DCI) and must be approached under caution. The crossing speed shall be indicated by a special speed restriction sign located at a point at which the DCI can be seen and that the crossing itself can be observed to be clear of obstruction.
- d) Once the protection procedure is completed, the DCI displays a flashing white light, when the train may proceed over the crossing.

- e) When the rear of the train clears the exit side of the crossing then the road opening procedure is activated – lights stop flashing and barriers raise, and the road traffic is released.

During the whole sequence the train driver must keep a lookout and be able to Stop if the DCI fails to display a flashing white light, or if the crossing is seen to be obstructed. This is the 'local monitoring' and obviates collision with stalled vehicles and danger from vandalism, trespass and equipment malfunction.

Timings:

The estimated total ABC(L) occupation time for a typical Kent & East Sussex Railway passenger trains are as given below;

Normal train lengths are a locomotive and up to five coaches giving a nominal 115 metres overall length.

Train length	Speed 25 mph - Road closure time	Speed 15 mph - Road closure time
115 metres	38 sec	45 sec

It is anticipated that crossing closures (in both directions) per day for regular passenger trains would number from about 10, between 1000 hrs and 1700 hrs during spring and autumn, to about 14 between 1000 hrs and 1830 hrs during the peak summer holiday season.

Crossing locations:

B2244, 'Junction Road', Udiam

See Accompanying Drawing No. JR – LC - 01 Revision A

Subject to the national speed limit, this former military road has easy gradients and long straights.

The location allows a flat crossing, skewed at approximately 15 degrees.

The highway at this point is approximately 5 metres wide with no pedestrian footways. The road is constricted in the area of the crossing because of narrow bridges in both directions.

The railway would be reinstated on its historic alignment at this crossing. A level crossing at this location may well have a useful traffic calming effect at this location. A 40mph road speed limit is proposed at the level crossing.

East Sussex County Council is the responsible authority.

A21, Robertsbridge Bypass

See Accompanying Drawing No. A21 – LC - 01 Revision A

The bypass intersects the alignment of the railway approximately 140 metres south of the Northbridge Street roundabout. At this point the 7.3 metre wide carriageway (single two way, no footways) is raised above the Rother floodplain on an approximately 2 metre high embankment.

The level crossing requires a shallow rising embankment from the original railway formation level to the carriageway with negligible visual impact.

The only realistic option for crossing the A21 is a level crossing.

It is proposed that the existing 40mph road speed limit south of the Northbridge Street roundabout is extended so as to incorporate the Level Crossing location. The rest of the bypass is and shall remain, subject to the national speed limit.

A level crossing would be flat, skewed at approximately 5 degrees and in open country. Local clearance of vegetation would permit views of the railway over a distance of at least 250 metres in each direction, affording road users early visual contact with approaching trains (in addition to level crossing signage)

The Highways Authority is the responsible authority.

Unclassified road at Northbridge Street (formerly A21)

See Accompanying Drawing No. NBS – LC - 01 Revision A

This is a 30 mph restricted road and now a quiet village street. The location allows a flat crossing at a skew of approximately 25 degrees.

East Sussex County Council is the responsible authority.

Precedents

Some recent level crossings of principal or well used roads by heritage railways are already in operation and others planned, below are typical examples;

New Roads

Cholsey and Wallingford Railway, Oxfordshire. Crossing of A4130, Wallingford Bypass

Dean Forest Railway, Gloucestershire. Crossing of A48, Lydney Bypass

Existing Roads

Welsh Highland Railway, Porthmadog, Gwynedd. Crossing of A487.

North Norfolk Railway, Sheringham, Norfolk. Crossing of 'Station Road'

Cambrian Railway, Oswestry, Shropshire. Crossings of A485 and A5.

Kent & East Sussex Railway

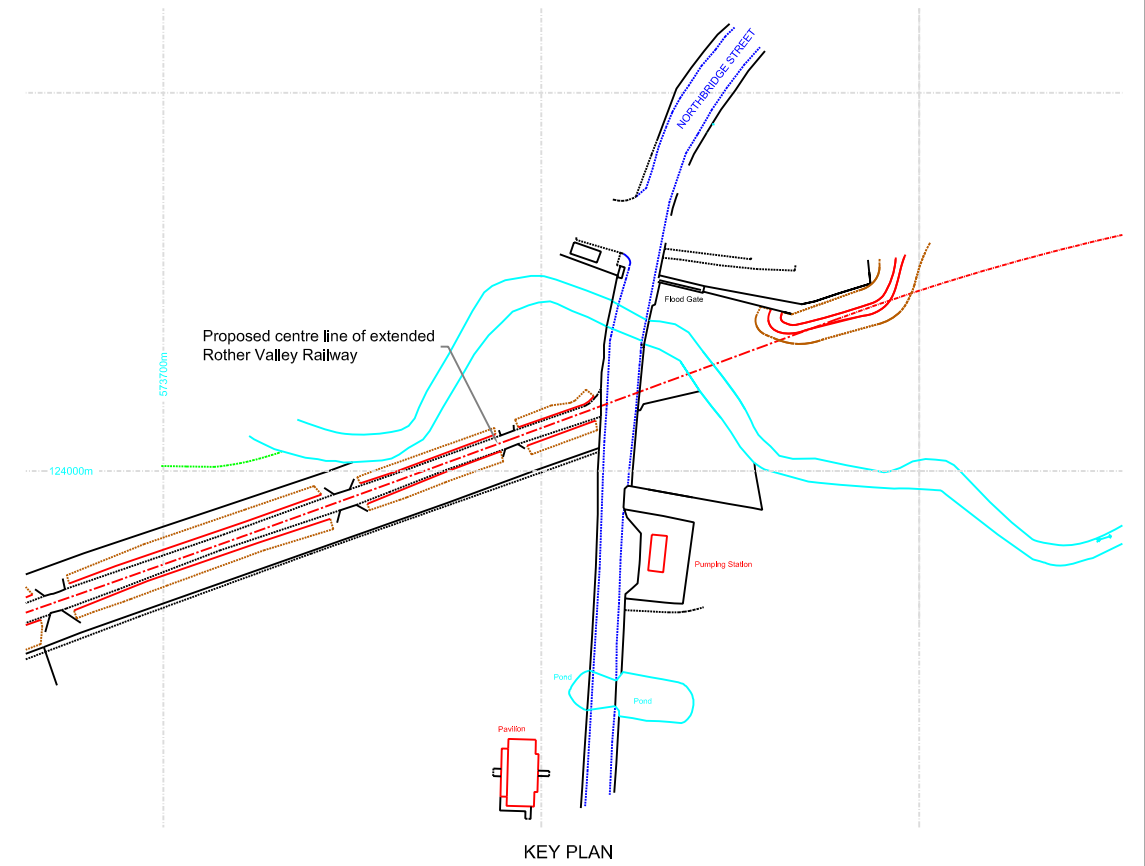
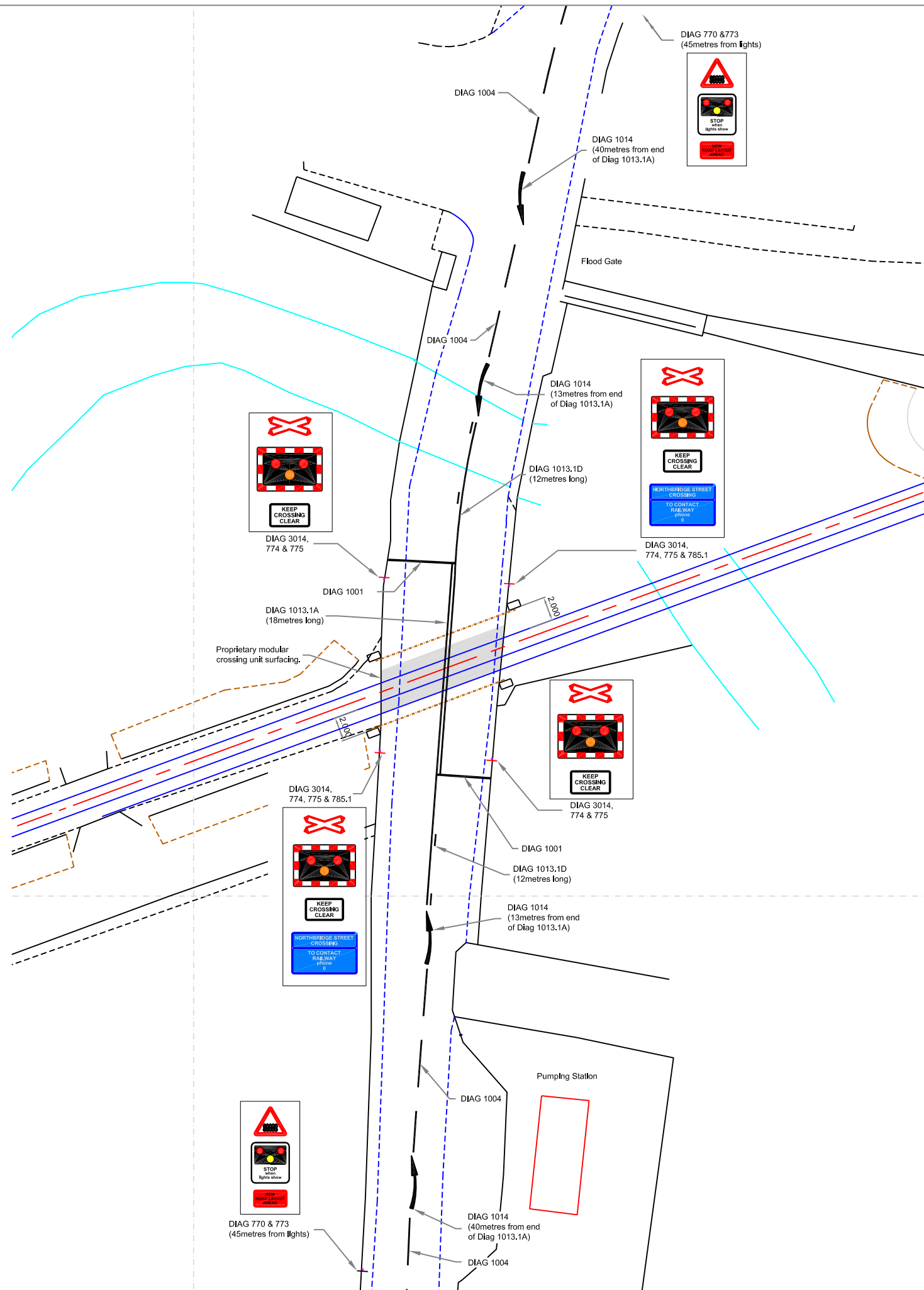
The 10 mile section of line already operating between Tenterden and Bodiam incorporates six traditional gated level crossings including two over the A28.

Network Rail Level Crossings

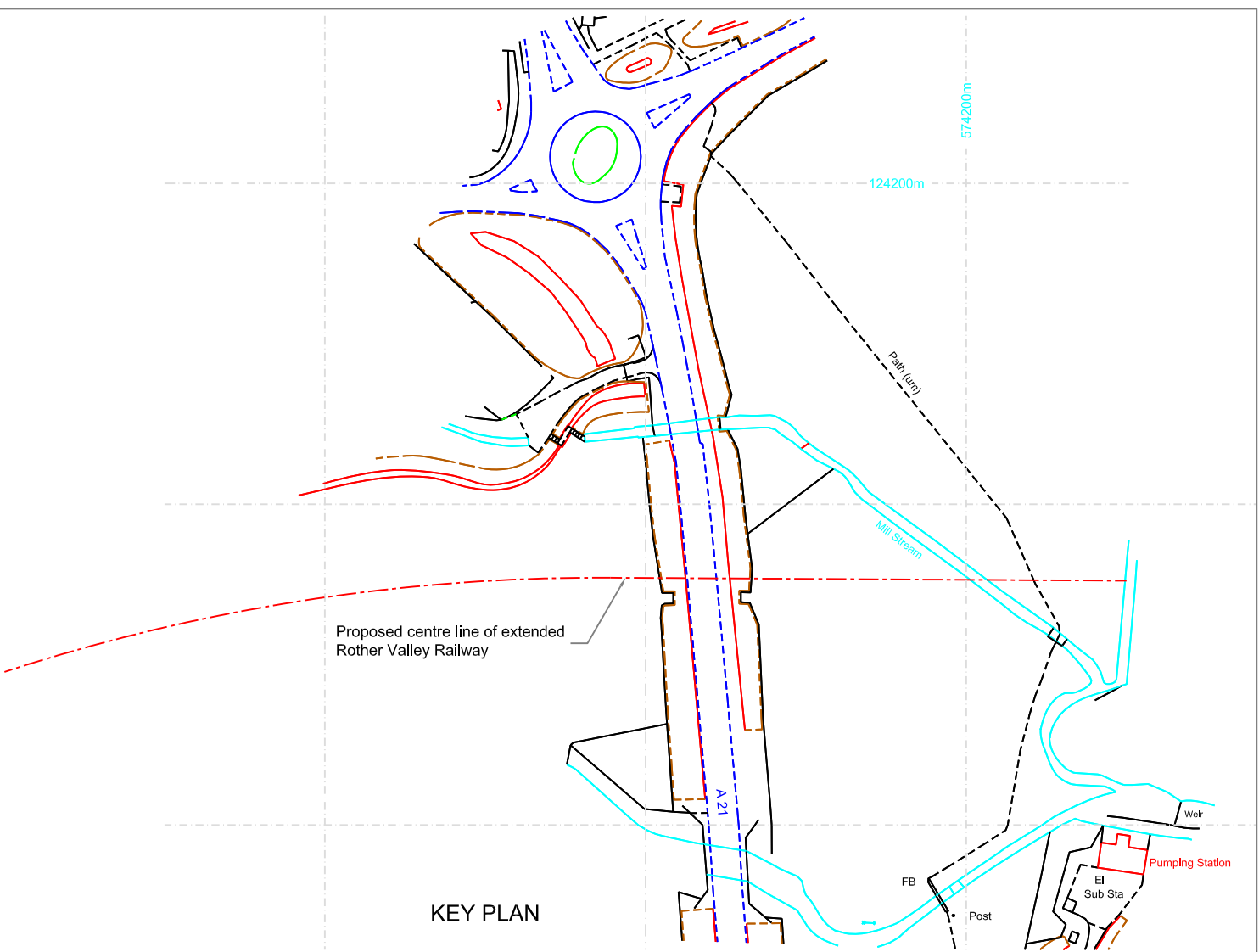
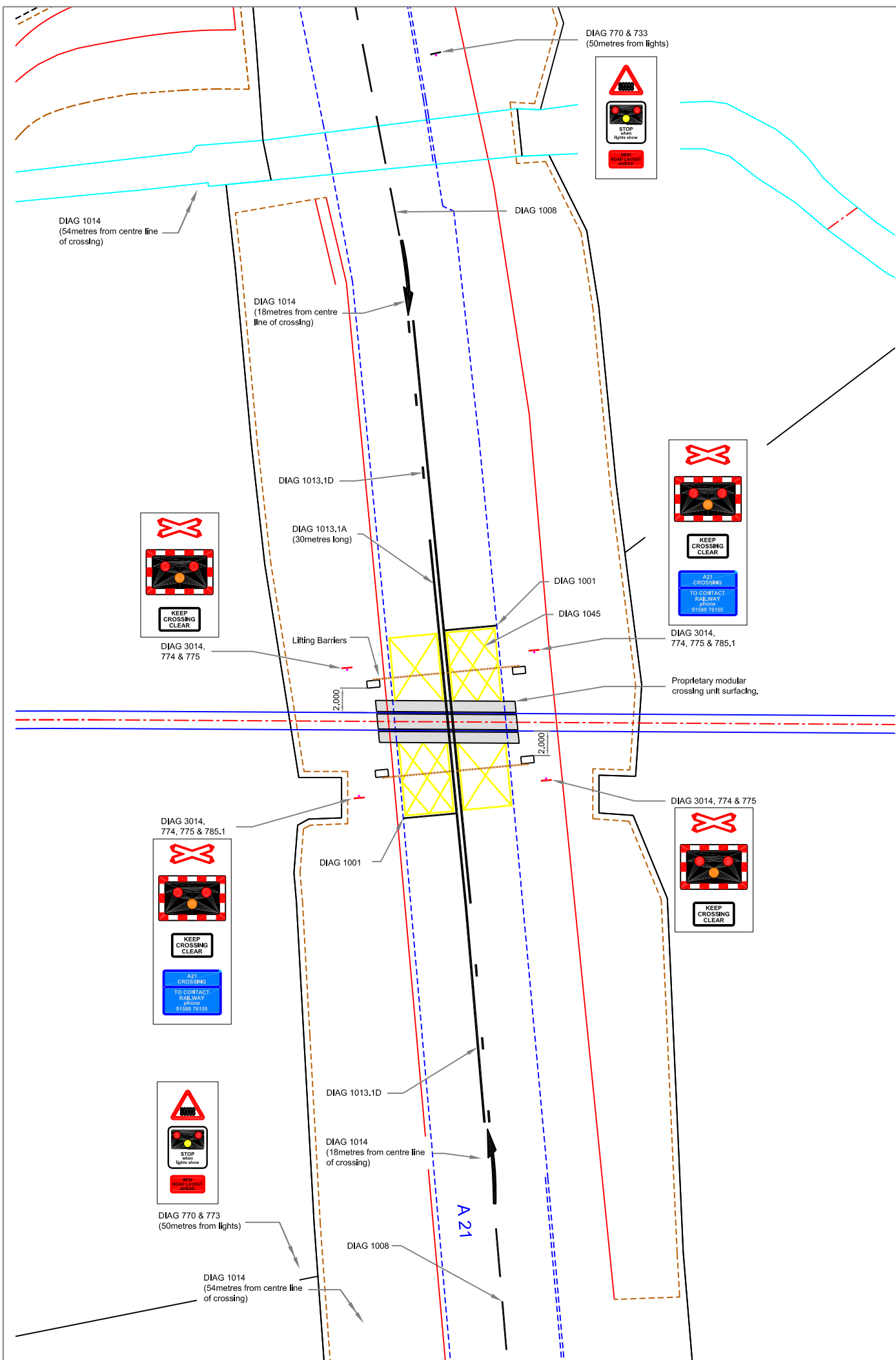
Numerous examples of automatic level crossings are found in Kent and the county of East Sussex and motorists and other road users will have a greater familiarity with them than perhaps in other parts of the UK. Nearby examples found on the mainline system include the barrier level crossing at Robertsbridge Station Road and the A2100 near Mountfield.

Rother Valley Railway Ltd

Attached: 3 x Drawings of the proposed level crossings
Traffic Flow Details at the proposed level crossings

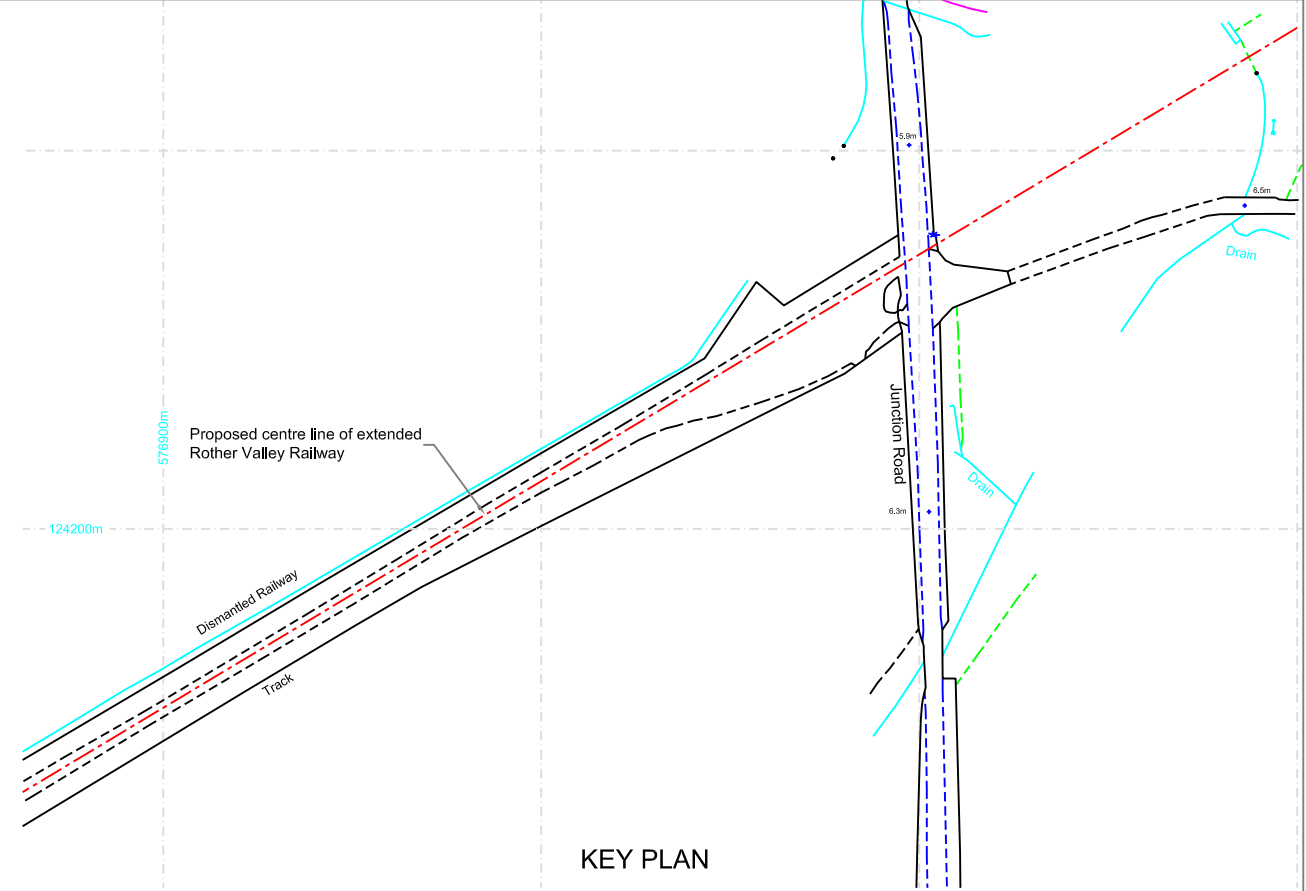
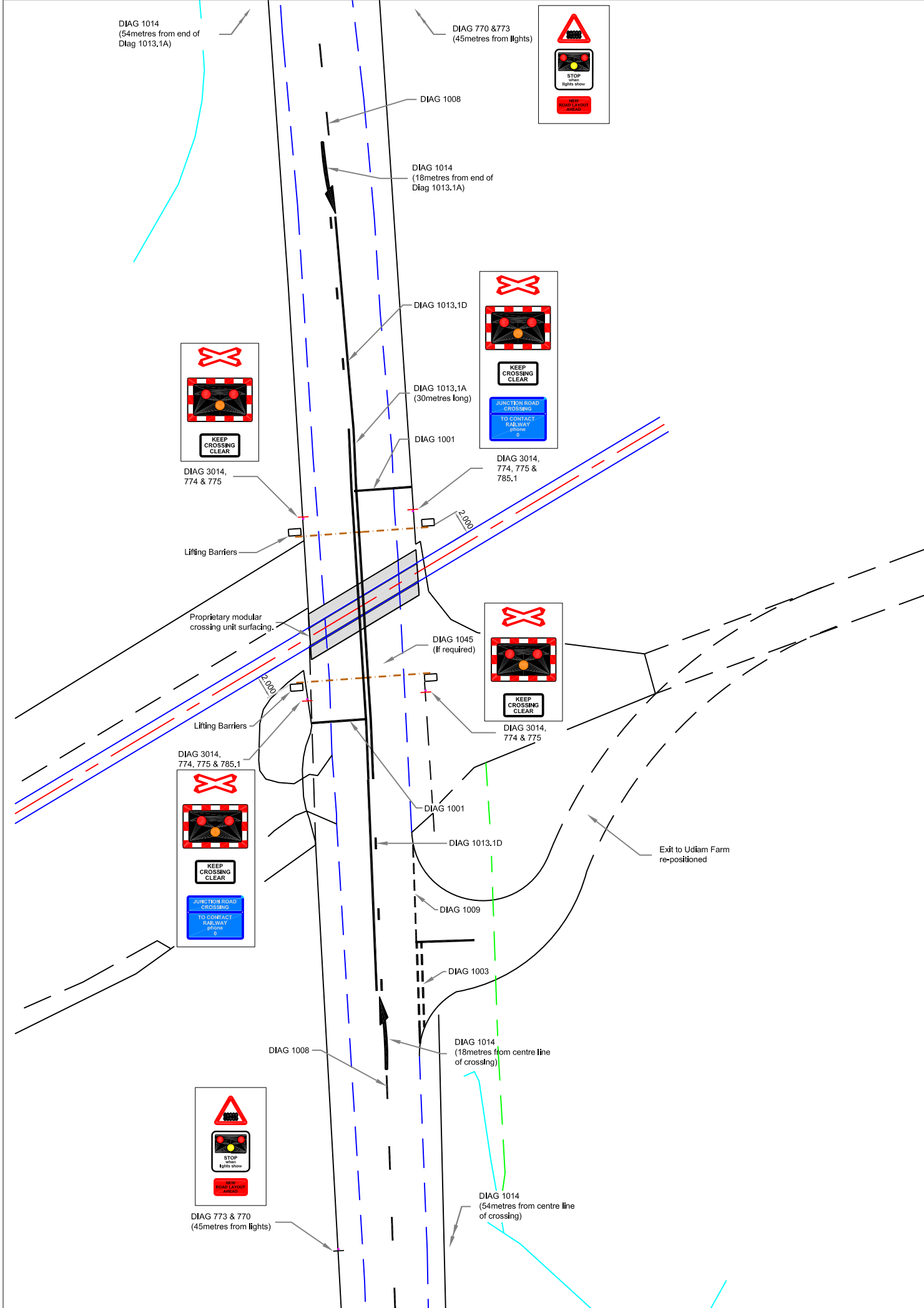


KENT & EAST SUSSEX RAILWAY TENTERDEN			
ROTHER VALLEY EXTENSION NORTHBRIDGE STREET LEVEL CROSSING DETAILS			
DRAWN	McN	CHECKED	PASSED
10/07/08		CLIENT'S REF.	
SCALE	1:100 1:200	AUTOCAD REF.	
DRAWING NUMBER NBS - LC - 01			REVISION A



KEY PLAN

KENT & EAST SUSSEX RAILWAY TENTERDEN			
ROTHER VALLEY EXTENSION A21 LEVEL CROSSING DETAILS			
DRAWN McN	CHECKED	PASSED	
10/07/08	CLIENT'S REF.		
SCALE 1:100 1:200	AUTOCAD REF.		
DRAWING NUMBER A21 - LC - 01			REVISION A



KENT & EAST SUSSEX RAILWAY TENTERDEN			
ROTHER VALLEY EXTENSION JUNCTION ROAD LEVEL CROSSING DETAILS			
DRAWN	McN	CHECKED	PASSED
10/07/08		CLIENT'S REF.	
SCALE	1:100 1:200	AUTOCAD REF.	
DRAWING NUMBER			REVISION
NBS - LC - 01			A

Appendix B. Letter dated 24th August 2011 from ORR/HMIR

Ian Raxton
HM Inspector of Railways - Tramways & Heritage
Telephone 020 7282 3853
Fax 020 7282 2042
E-mail ian.raxton@orr.gsi.gov.uk



OFFICE OF **RAIL REGULATION**

24 August 2011

Mr Mike Hart OBE
Rother Valley Railway Ltd
Robertsbridge Station
Station Road
Robertsbridge
East Sussex
TN32 5DG

Dear Mike

Extension of Kent & East Sussex Railway: Bodiam to Robertsbridge - Proposed railway level crossings

Thank you for the letter you sent to David Keay on 19th July 2011 along with the various enclosures. Apologies that it has taken me a little while to respond to your submission.

The documents summarise the case well and the technical note from John Sreeves of Halcrow is very helpful.

As Halcrow's note rightly says it remains ORR policy that level crossings should be avoided wherever possible. Having said that, where there is a suitable justification we do not object to their creation if they are shown to present tolerable levels of risk to road and rail users, that the alternatives are not reasonably practicable and their creation is beneficial in a wider sense. Such cases are not uncommon in the reopening of disused railway lines by heritage operators.

The documents supporting your proposal refer in a number of places to ORR and earlier guidance. I should advise you that on 4 August 2011 ORR republished the guidance on level crossings¹. This has updated the previous RSPG guidance and consolidated into it the guidance on how to obtain level crossing orders. Whilst the guidance has been modernised I do not believe that you will find any substantial change in the principles that are set out.

¹ <http://www.rail-reg.gov.uk/server/show/nav.1567>

Road Closure times

If you do decide to seek a Level Crossings Act Order one of the important considerations that comes into that process is the effect that the road closure time may have on the 'convenience' afforded to road users. The assessment work of Mott MacDonald is important in that respect.

Within the Mott MacDonald assessment of traffic impact they have used a likely crossing closure time of 45 seconds, with some sensitivity analysis to show the effect of a 60 second closure. ORR guidance is that crossings should normally see a train arriving at the crossing within 27 seconds of the crossing sequence commencing, but our guidance accepts that there may be variability and states that 95% of trains should arrive within 75 seconds. The time taken to pass over the crossing is then clearly dependent on train speed and length, and we would assume that the barriers would be fully raised in a maximum of 10 seconds.

Overall I would suggest that the 'worst case' for the analysis should assume 75 seconds for the train to arrive, with 27 seconds being a minimum.

For a 115m long train, it would take around 11 seconds to pass over the width of a 7 metre wide road crossing at 25 mph, or 27 seconds at 10 mph.

There would then be a minimum of 4 seconds and a maximum of 10 seconds for the barriers to rise.

Theoretical road closure time is therefore a minimum of $27 + 11 + 4 = 42$ seconds and a maximum of $75 + 27 + 10 = 112$ seconds. A normal figure is likely to lie between these extremes, with arrival times of 30 seconds, crossing of 15 seconds and barrier raising of 6 seconds, a total of 51 seconds.

I believe that the Mott MacDonald analysis should consider a slightly longer normal figure than 45 seconds, and that their sensitivity analysis should extend to the extreme 112 second case.

Crossing Layout

Our republished guidance does refer to the importance of sighting for crossings where the train driver has to establish that the crossing is clear as they approach. It appears that the relatively straight alignment of the proposed extension is favourable in this respect and train drivers should be able to see any standing obstructions on the crossings in plenty of time to allow them to brake to a stand.

For the A21 crossing I would like you to consider whether the provision of a length of central reserve island on either side to the crossing would help to deter motorists from 'weaving round' the barriers. This type of crossing abuse by motorists is all too common and the need for this or other measures to discourage abuse should be considered.

Level Crossing Equipment

Much of the cost of crossings can come from the specialised control equipment that so often seems to be deemed necessary for such cases.

Given the mitigations that exist by the slower speed of operation of the railway you might consider that systems to normal railway signalling levels of integrity may not be required and instead systems that operate to the levels expected of road traffic signal controllers may be perfectly acceptable. For example ORR is supportive of the work being done by the Romney, Hythe and Dymchurch Railway into the development of PLC based level crossing control systems and welcomes innovative new approaches that can reduce industry costs while maintaining appropriate levels of safety.

In summary I hope you can be assured that whilst we do not welcome new level crossings, we would not object in principle to crossings being created in this case. There are clearly many details to be developed and I will look forward to hearing from you as the proposals progress.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'I. Raxton'.

Eur Ing Ian Raxton
HM Inspector of Railways

Appendix C. Traffic Data

EASTBOUND TOWARDS ROUNDABOUT

	P/C	M/C	CAR	LGV	RUP	RP	ART	BUS	M/B	TOT	HGV	OGV	[%]
7:00- 7:15	0	0	15	6	0	0	0	0	0	21	0	0	0
7:15- 7:30	0	0	20	4	3	0	0	0	0	27	0	3	0
7:30- 7:45	1	0	30	2	1	0	0	1	0	35	0	1	0
7:45- 8:00	0	0	33	3	0	2	0	1	0	39	2	2	5.1
7:00- 8:00 hour	1	0	98	15	4	2	0	2	0	122	2	6	1.6
8:00- 8:15	0	0	22	7	0	0	0	0	0	29	0	0	0
8:15- 8:30	0	0	32	6	1	1	0	0	0	40	1	2	2.5
8:30- 8:45	0	1	37	2	0	1	1	3	0	45	2	2	4.4
8:45- 9:00	0	0	23	5	0	0	0	0	0	28	0	0	0
8:00- 9:00 hour	0	1	114	20	1	2	1	3	0	142	3	4	2.1
9:00- 9:15	2	0	24	1	2	1	0	0	1	31	1	3	3.2
9:15- 9:30	0	0	24	6	1	0	0	2	0	33	0	1	0
9:30- 9:45	0	0	19	0	0	0	0	0	0	19	0	0	0
9:45-10:00	0	0	15	2	0	1	0	0	0	18	1	1	5.6
9:00-10:00 hour	2	0	82	9	3	2	0	2	1	101	2	5	2
10:00-10:15	0	0	12	3	0	0	0	1	0	16	0	0	0
10:15-10:30	0	0	21	7	0	2	0	0	0	30	2	2	6.7
10:30-10:45	0	0	17	2	0	0	1	0	0	20	1	1	5
10:45-11:00	1	0	14	3	0	1	0	0	0	19	1	1	5.3
10:00-11:00 hour	1	0	64	15	0	3	1	1	0	85	4	4	4.7
11:00-11:15	0	0	18	2	0	2	0	1	0	23	2	2	8.7
11:15-11:30	0	0	12	3	1	0	0	0	0	16	0	1	0
11:30-11:45	0	0	11	1	1	0	0	0	0	13	0	1	0
11:45-12:00	0	1	14	3	0	1	0	0	0	19	1	1	5.3
11:00-12:00 hour	0	1	55	9	2	3	0	1	0	71	3	5	4.2
12:00-12:15	0	0	14	2	1	1	0	1	0	19	1	2	5.3
12:15-12:30	0	0	15	3	0	0	0	0	0	18	0	0	0
12:30-12:45	0	0	17	4	0	0	0	0	0	21	0	0	0
12:45-13:00	0	0	16	1	1	1	0	0	0	19	1	2	5.3
12:00-13:00 hour	0	0	62	10	2	2	0	1	0	77	2	4	2.6
13:00-13:15	0	0	16	4	0	0	0	0	0	20	0	0	0
13:15-13:30	0	1	8	3	1	2	0	1	0	16	2	3	12.5
13:30-13:45	0	0	19	4	0	0	0	0	0	23	0	0	0
13:45-14:00	0	0	17	2	0	0	0	0	0	19	0	0	0
13:00-14:00 hour	0	1	60	13	1	2	0	1	0	78	2	3	2.6
14:00-14:15	0	0	7	3	1	0	0	1	0	12	0	1	0
14:15-14:30	0	0	16	4	1	0	0	0	0	21	0	1	0
14:30-14:45	0	0	18	2	0	0	0	0	0	20	0	0	0
14:45-15:00	0	0	18	2	1	0	0	1	0	22	0	1	0
14:00-15:00 hour	0	0	59	11	3	0	0	2	0	75	0	3	0
15:00-15:15	0	0	23	2	0	0	0	0	0	25	0	0	0
15:15-15:30	0	0	10	4	0	1	1	1	0	17	2	2	11.8
15:30-15:45	0	0	24	2	2	0	0	0	0	28	0	2	0
15:45-16:00	0	0	24	9	1	0	0	0	0	34	0	1	0
15:00-16:00 hour	0	0	81	17	3	1	1	1	0	104	2	5	1.9
16:00-16:15	0	0	23	1	1	1	0	0	0	26	1	2	3.8
16:15-16:30	0	0	10	0	0	0	0	1	0	11	0	0	0
16:30-16:45	0	0	22	2	0	0	1	0	0	25	1	1	4
16:45-17:00	0	1	16	0	0	1	0	0	0	18	1	1	5.6
16:00-17:00 hour	0	1	71	3	1	2	1	1	0	80	3	4	3.8
17:00-17:15	0	0	20	7	0	0	0	0	0	27	0	0	0
17:15-17:30	0	0	19	3	0	0	0	1	0	23	0	0	0
17:30-17:45	0	0	34	3	0	0	0	1	0	38	0	0	0
17:45-18:00	0	0	23	3	1	0	0	0	0	27	0	1	0
17:00-18:00 hour	0	0	96	16	1	0	0	2	0	115	0	1	0
18:00-18:15	0	0	14	2	1	1	1	0	0	19	2	3	10.5
18:15-18:30	1	0	32	0	0	0	0	1	0	34	0	0	0
18:30-18:45	0	0	22	1	0	0	0	0	0	23	0	0	0
18:45-19:00	0	0	5	0	1	1	0	1	0	8	1	2	12.5
18:00-19:00 hour	1	0	73	3	2	2	1	2	0	84	3	5	3.6
7:00-19:00 bloc	5	4	915	141	23	21	5	19	1	1134	26	49	2.3
7:45- 8:45 peak	0	1	124	18	1	4	1	4	0	153	5	6	3.3
total	5	4	915	141	23	21	5	19	1	1134	26	49	2.3

84A Thursday 09/10/2008

X4 -> C18

EASTBOUND TOWARDS ROUNDABOUT

	P/C	M/C	CAR	LGV	RUP	RP	ART	BUS	M/B	TOT	HGV	OGV	[%]
7:00- 7:15	0	0	3	5	0	0	0	0	0	8	0	0	0
7:15- 7:30	0	0	7	0	0	0	0	1	1	9	0	0	0
7:30- 7:45	0	0	6	2	0	1	1	0	0	10	2	2	20
7:45- 8:00	0	0	8	0	0	0	0	1	0	9	0	0	0
7:00- 8:00 hour	0	0	24	7	0	1	1	2	1	36	2	2	5.6
8:00- 8:15	0	0	14	1	0	2	0	1	0	18	2	2	11.1
8:15- 8:30	0	0	3	3	0	0	0	2	0	8	0	0	0
8:30- 8:45	0	0	22	4	1	0	0	0	0	27	0	1	0
8:45- 9:00	0	0	20	7	1	0	0	0	0	28	0	1	0
8:00- 9:00 hour	0	0	59	15	2	2	0	3	0	81	2	4	2.5
9:00- 9:15	0	0	14	2	1	4	0	0	1	22	4	5	18.2
9:15- 9:30	0	0	6	5	0	0	0	0	0	11	0	0	0
9:30- 9:45	0	0	5	1	0	0	0	0	0	6	0	0	0
9:45-10:00	0	0	10	3	0	0	0	0	0	13	0	0	0
9:00-10:00 hour	0	0	35	11	1	4	0	0	1	52	4	5	7.7
10:00-10:15	0	0	8	2	2	1	0	0	0	13	1	3	7.7
10:15-10:30	0	0	14	3	2	1	1	0	0	21	2	4	9.5
10:30-10:45	0	1	12	5	0	2	0	1	0	21	2	2	9.5
10:45-11:00	0	0	14	3	1	2	0	0	1	21	2	3	9.5
10:00-11:00 hour	0	1	48	13	5	6	1	1	1	76	7	12	9.2
11:00-11:15	0	0	8	5	0	0	0	0	0	13	0	0	0
11:15-11:30	0	2	8	2	1	0	0	0	0	13	0	1	0
11:30-11:45	0	0	7	0	0	0	0	1	0	8	0	0	0
11:45-12:00	0	0	4	1	1	0	0	0	0	6	0	1	0
11:00-12:00 hour	0	2	27	8	2	0	0	1	0	40	0	2	0
12:00-12:15	0	0	7	1	0	0	0	0	0	8	0	0	0
12:15-12:30	0	0	5	1	2	1	0	0	0	9	1	3	11.1
12:30-12:45	0	0	10	5	1	0	0	1	0	17	0	1	0
12:45-13:00	0	0	5	4	0	1	0	0	0	10	1	1	10
12:00-13:00 hour	0	0	27	11	3	2	0	1	0	44	2	5	4.5
13:00-13:15	0	0	8	2	0	1	0	0	0	11	1	1	9.1
13:15-13:30	0	0	8	1	0	0	0	0	0	9	0	0	0
13:30-13:45	0	0	18	3	0	0	0	1	0	22	0	0	0
13:45-14:00	0	0	6	2	0	1	0	0	0	9	1	1	11.1
13:00-14:00 hour	0	0	40	8	0	2	0	1	0	51	2	2	3.9
14:00-14:15	0	0	9	2	1	0	0	0	0	12	0	1	0
14:15-14:30	0	0	14	1	0	0	0	0	0	15	0	0	0
14:30-14:45	0	0	17	3	0	0	0	2	0	22	0	0	0
14:45-15:00	0	0	8	2	1	0	0	0	0	11	0	1	0
14:00-15:00 hour	0	0	48	8	2	0	0	2	0	60	0	2	0
15:00-15:15	0	0	11	1	0	0	0	1	0	13	0	0	0
15:15-15:30	0	0	22	1	0	0	0	0	0	23	0	0	0
15:30-15:45	0	0	21	4	0	0	1	1	0	27	1	1	3.7
15:45-16:00	0	0	6	0	0	0	0	0	0	6	0	0	0
15:00-16:00 hour	0	0	60	6	0	0	1	2	0	69	1	1	1.4
16:00-16:15	0	0	13	3	0	0	0	0	0	16	0	0	0
16:15-16:30	0	0	17	5	0	1	0	0	0	23	1	1	4.3
16:30-16:45	0	0	18	2	0	1	0	1	0	22	1	1	4.5
16:45-17:00	0	0	15	0	0	0	0	0	0	15	0	0	0
16:00-17:00 hour	0	0	63	10	0	2	0	1	0	76	2	2	2.6
17:00-17:15	0	0	27	4	0	0	0	1	0	32	0	0	0
17:15-17:30	0	0	18	2	0	0	0	0	0	20	0	0	0
17:30-17:45	0	0	23	0	0	0	0	0	0	23	0	0	0
17:45-18:00	0	1	18	2	1	0	0	0	0	22	0	1	0
17:00-18:00 hour	0	1	86	8	1	0	0	1	0	97	0	1	0
18:00-18:15	0	0	19	0	0	0	1	2	0	22	1	1	4.5
18:15-18:30	0	0	21	7	0	0	0	0	0	28	0	0	0
18:30-18:45	0	1	15	6	0	0	0	0	0	22	0	0	0
18:45-19:00	0	0	15	1	0	0	0	1	0	17	0	0	0
18:00-19:00 hour	0	1	70	14	0	0	1	3	0	89	1	1	1.1
7:00-19:00 bloc	0	5	587	119	16	19	4	18	3	771	23	39	3
17:00-18:00 peak	0	1	86	8	1	0	0	1	0	97	0	1	0
total	0	5	587	119	16	19	4	18	3	771	23	39	3

84A Tuesday 14/09/2010

X4 -> C18

FROM ROUNDABOUT

	P/C	M/C	CAR	LGV	RUP	RP	ART	BUS	M/B	TOT	HGV	OGV	[%]
7:00- 7:15	0	0	8	1	0	0	0	2	0	11	0	0	0
7:15- 7:30	0	0	11	0	0	0	0	1	0	12	0	0	0
7:30- 7:45	0	0	9	4	1	2	1	0	0	17	3	4	17.6
7:45- 8:00	0	0	8	6	0	0	0	0	0	14	0	0	0
7:00- 8:00 hour	0	0	36	11	1	2	1	3	0	54	3	4	5.6
8:00- 8:15	0	0	6	3	0	0	0	2	0	11	0	0	0
8:15- 8:30	0	1	24	4	0	1	0	1	0	31	1	1	3.2
8:30- 8:45	0	0	22	4	0	1	0	0	0	27	1	1	3.7
8:45- 9:00	0	0	19	6	0	0	0	0	0	25	0	0	0
8:00- 9:00 hour	0	1	71	17	0	2	0	3	0	94	2	2	2.1
9:00- 9:15	0	0	14	1	0	0	0	0	0	15	0	0	0
9:15- 9:30	0	0	10	2	0	0	0	0	0	12	0	0	0
9:30- 9:45	0	0	11	3	1	0	0	1	0	16	0	1	0
9:45-10:00	0	0	13	0	1	0	0	0	0	14	0	1	0
9:00-10:00 hour	0	0	48	6	2	0	0	1	0	57	0	2	0
10:00-10:15	0	0	7	1	0	1	0	0	0	9	1	1	11.1
10:15-10:30	0	0	4	2	1	0	0	0	0	7	0	1	0
10:30-10:45	0	0	10	1	0	0	0	1	0	12	0	0	0
10:45-11:00	0	0	14	3	1	0	0	0	0	18	0	1	0
10:00-11:00 hour	0	0	35	7	2	1	0	1	0	46	1	3	2.2
11:00-11:15	0	0	12	5	0	0	0	0	0	17	0	0	0
11:15-11:30	0	0	8	6	0	0	0	0	0	14	0	0	0
11:30-11:45	0	2	15	3	0	0	0	1	0	21	0	0	0
11:45-12:00	0	0	7	4	0	0	0	0	0	11	0	0	0
11:00-12:00 hour	0	2	42	18	0	0	0	1	0	63	0	0	0
12:00-12:15	0	0	9	4	0	0	0	0	1	14	0	0	0
12:15-12:30	1	1	14	4	1	0	0	0	0	21	0	1	0
12:30-12:45	0	0	8	4	0	0	0	1	0	13	0	0	0
12:45-13:00	0	0	16	5	0	0	1	0	0	22	1	1	4.5
12:00-13:00 hour	1	1	47	17	1	0	1	1	1	70	1	2	1.4
13:00-13:15	0	0	8	2	0	0	0	0	0	10	0	0	0
13:15-13:30	0	0	11	5	0	0	0	0	0	16	0	0	0
13:30-13:45	0	0	22	6	1	0	0	1	0	30	0	1	0
13:45-14:00	0	0	10	1	0	0	0	0	0	11	0	0	0
13:00-14:00 hour	0	0	51	14	1	0	0	1	0	67	0	1	0
14:00-14:15	0	0	9	6	1	0	0	0	0	16	0	1	0
14:15-14:30	0	1	8	0	0	0	0	0	0	9	0	0	0
14:30-14:45	0	0	5	6	0	0	0	1	0	12	0	0	0
14:45-15:00	0	0	20	3	0	0	0	1	0	24	0	0	0
14:00-15:00 hour	0	1	42	15	1	0	0	2	0	61	0	1	0
15:00-15:15	0	1	14	2	0	0	1	0	0	18	1	1	5.6
15:15-15:30	0	0	19	3	0	0	0	0	0	22	0	0	0
15:30-15:45	0	0	28	2	0	0	0	1	0	31	0	0	0
15:45-16:00	0	0	22	2	0	0	1	0	0	25	1	1	4
15:00-16:00 hour	0	1	83	9	0	0	2	1	0	96	2	2	2.1
16:00-16:15	0	0	27	0	0	0	0	0	0	27	0	0	0
16:15-16:30	0	1	16	3	0	0	0	0	0	20	0	0	0
16:30-16:45	0	0	21	4	0	1	0	1	0	27	1	1	3.7
16:45-17:00	0	1	21	0	0	0	0	0	0	22	0	0	0
16:00-17:00 hour	0	2	85	7	0	1	0	1	0	96	1	1	1
17:00-17:15	0	0	26	2	0	0	0	0	0	28	0	0	0
17:15-17:30	0	0	26	3	0	1	1	0	0	31	2	2	6.4
17:30-17:45	0	0	25	4	0	0	0	0	0	29	0	0	0
17:45-18:00	0	0	13	1	0	0	0	0	0	14	0	0	0
17:00-18:00 hour	0	0	90	10	0	1	1	0	0	102	2	2	2
18:00-18:15	0	0	28	1	0	0	1	1	0	31	1	1	3.2
18:15-18:30	0	0	27	2	0	0	0	0	0	29	0	0	0
18:30-18:45	0	0	18	0	0	0	0	0	0	18	0	0	0
18:45-19:00	0	0	21	0	0	0	0	0	0	21	0	0	0
18:00-19:00 hour	0	0	94	3	0	0	1	1	0	99	1	1	1
7:00-19:00 bloc	1	8	724	134	8	7	6	16	1	905	13	21	1.4
16:45-17:45 peak	0	1	98	9	0	1	1	0	0	110	2	2	1.8
total	1	8	724	134	8	7	6	16	1	905	13	21	1.4

84A Tuesday 14/09/2010

4X C18 ->

FROM ROUNDABOUT

	P/C	M/C	CAR	LGV	RUP	RP	ART	BUS	M/B	TOT	HGV	OGV	[%]
7:00- 7:15	0	0	13	4	0	0	0	0	0	17	0	0	0
7:15- 7:30	0	0	24	3	1	1	0	0	0	29	1	2	3.4
7:30- 7:45	0	0	23	5	1	0	0	2	0	31	0	1	0
7:45- 8:00	0	0	34	4	0	0	0	0	0	38	0	0	0
7:00- 8:00 hour	0	0	94	16	2	1	0	2	0	115	1	3	0.9
8:00- 8:15	0	1	19	1	0	0	0	0	0	21	0	0	0
8:15- 8:30	0	1	25	3	0	0	0	0	0	29	0	0	0
8:30- 8:45	0	1	21	2	0	0	0	1	0	25	0	0	0
8:45- 9:00	0	0	28	5	0	1	0	1	0	35	1	1	2.8
8:00- 9:00 hour	0	3	93	11	0	1	0	2	0	110	1	1	0.9
9:00- 9:15	0	0	25	5	1	0	0	0	0	31	0	1	0
9:15- 9:30	0	0	24	0	1	1	0	1	0	27	1	2	3.7
9:30- 9:45	0	0	21	3	0	1	0	0	0	25	1	1	4
9:45-10:00	0	0	17	2	0	1	0	0	0	20	1	1	5
9:00-10:00 hour	0	0	87	10	2	3	0	1	0	103	3	5	2.9
10:00-10:15	0	0	22	2	1	1	0	1	0	27	1	2	3.7
10:15-10:30	0	0	19	1	1	0	0	0	0	21	0	1	0
10:30-10:45	0	0	18	4	1	1	0	0	0	24	1	2	4.2
10:45-11:00	0	0	15	3	0	0	0	0	0	18	0	0	0
10:00-11:00 hour	0	0	74	10	3	2	0	1	0	90	2	5	2.2
11:00-11:15	0	0	15	4	0	0	0	0	0	19	0	0	0
11:15-11:30	0	0	11	4	0	0	0	1	0	16	0	0	0
11:30-11:45	0	0	14	2	1	0	0	0	0	17	0	1	0
11:45-12:00	0	0	5	2	1	1	0	0	0	9	1	2	11.1
11:00-12:00 hour	0	0	45	12	2	1	0	1	0	61	1	3	1.6
12:00-12:15	0	1	17	4	0	0	0	2	0	24	0	0	0
12:15-12:30	0	0	18	2	1	0	0	0	0	21	0	1	0
12:30-12:45	0	1	9	3	1	0	0	0	0	14	0	1	0
12:45-13:00	0	0	10	2	0	0	0	0	0	12	0	0	0
12:00-13:00 hour	0	2	54	11	2	0	0	2	0	71	0	2	0
13:00-13:15	0	0	9	4	1	0	0	0	0	14	0	1	0
13:15-13:30	0	0	9	2	1	0	0	2	0	14	0	1	0
13:30-13:45	0	0	9	3	0	0	0	0	0	12	0	0	0
13:45-14:00	0	0	16	3	0	0	0	0	0	19	0	0	0
13:00-14:00 hour	0	0	43	12	2	0	0	2	0	59	0	2	0
14:00-14:15	0	0	8	1	0	0	0	1	0	10	0	0	0
14:15-14:30	0	0	6	2	0	0	0	0	0	8	0	0	0
14:30-14:45	0	0	11	5	0	1	0	0	0	17	1	1	5.9
14:45-15:00	0	0	15	3	1	0	0	0	0	19	0	1	0
14:00-15:00 hour	0	0	40	11	1	1	0	1	0	54	1	2	1.9
15:00-15:15	0	0	19	4	0	0	0	0	0	23	0	0	0
15:15-15:30	0	0	19	1	1	0	0	1	0	22	0	1	0
15:30-15:45	0	0	29	3	0	0	0	1	0	33	0	0	0
15:45-16:00	0	0	21	5	0	1	0	0	0	27	1	1	3.7
15:00-16:00 hour	0	0	88	13	1	1	0	2	0	105	1	2	0.9
16:00-16:15	0	0	27	3	1	0	0	1	0	32	0	1	0
16:15-16:30	0	0	15	1	0	0	0	1	0	17	0	0	0
16:30-16:45	0	0	23	3	0	0	0	0	0	26	0	0	0
16:45-17:00	0	0	22	0	0	0	0	2	0	24	0	0	0
16:00-17:00 hour	0	0	87	7	1	0	0	4	0	99	0	1	0
17:00-17:15	0	0	18	4	0	0	0	0	0	22	0	0	0
17:15-17:30	0	1	11	6	0	0	0	1	0	19	0	0	0
17:30-17:45	0	0	19	6	0	0	0	1	0	26	0	0	0
17:45-18:00	0	0	13	1	1	0	0	0	0	15	0	1	0
17:00-18:00 hour	0	1	61	17	1	0	0	2	0	82	0	1	0
18:00-18:15	0	0	25	1	0	0	0	1	0	27	0	0	0
18:15-18:30	0	0	24	1	0	0	0	0	0	25	0	0	0
18:30-18:45	0	0	11	1	0	0	0	0	0	12	0	0	0
18:45-19:00	0	0	19	0	2	0	0	0	0	21	0	2	0
18:00-19:00 hour	0	0	79	3	2	0	0	1	0	85	0	2	0
7:00-19:00 bloc	0	6	845	133	19	10	0	21	0	1034	10	29	1
8:15- 9:15 peak	0	2	99	15	1	1	0	2	0	120	1	2	0.8
total	0	6	845	133	19	10	0	21	0	1034	10	29	1

Yearly tabular report for 2010 for site 4/215

SB, A21, T/04/215, Robertsbridge Bypass S Section(E574125, N124015) view site location on map

Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 1 Mar	47	18	21	20	31	56	144	423	491	462	396	503	425	414	446	472	630	835	632	311	182	129	111	57	7256
	Mon 8 Mar	44	23	16	21	27	58	137	426	470	476	402	448	388	427	437	485	707	827	616	338	157	129	111	54	7224
	Mon 15 Mar	44	19	17	15	28	53	176	441	489	460	426	504	442	417	480	483	631	877	601	358	206	134	109	47	7457
	Mon 22 Mar	61	17	17	25	24	40	171	375	514	447	447	428	475	461	505	501	663	806	576	311	185	144	105	64	7362
	Mon 29 Mar	47	27	20	16	26	33	149	364	483	400	437	440	489	445	503	545	604	817	593	315	212	122	116	70	7273
	Tue 2 Mar	39	29	21	22	26	56	159	402	497	502	412	494	481	401	450	504	670	801	603	402	214	120	100	65	7470
	Tue 9 Mar	28	31	24	20	38	50	157	417	464	487	424	406	385	394	435	507	663	828	654	327	186	132	103	89	7249
	Tue 16 Mar	32	33	20	12	39	62	147	430	503	474	476	532	448	422	461	487	715	830	660	338	212	125	108	106	7672
	Tue 23 Mar	19	22	18	20	41	56	190	425	479	528	476	525	388	400	476	505	671	856	617	342	205	164	120	85	7628
	Tue 30 Mar	30	31	22	21	37	53	154	352	463	432	475	505	468	428	464	514	670	787	626	346	208	147	109	86	7428
	Wed 3 Mar	49	28	22	19	35	61	159	432	452	436	464	475	417	409	494	567	681	853	622	348	194	150	123	88	7578
	Wed 10 Mar	56	36	20	19	33	67	159	457	435	431	437	467	430	436	445	545	689	839	596	350	225	129	129	94	7524
	Wed 17 Mar	41	25	27	24	31	55	166	424	516	458	438	485	455	454	561	505	683	897	630	325	254	141	129	91	7815
	Wed 24 Mar	41	35	11	20	34	64	165	459	476	512	431	403	401	395	430	553	672	849	668	310	230	155	127	96	7537
	Wed 31 Mar	51	31	20	22	34	62	146	367	475	434	445	414	456	439	483	537	677	747	668	418	196	207	164	110	7603
	Thu 4 Mar	54	39	19	26	31	51	155	396	483	451	433	470	394	426	505	538	661	889	618	366	253	150	128	87	7623
	Thu 11 Mar	48	18	30	23	33	62	167	471	466	448	436	387	415	418	468	533	714	812	583	377	239	157	168	89	7562
	Thu 18 Mar	33	29	25	34	26	59	174	457	476	487	428	449	429	444	497	570	734	842	646	318	253	174	126	80	7790
	Thu 25 Mar	58	27	27	26	41	65	167	452	486	475	427	416	456	407	472	521	651	833	593	385	277	145	142	88	7637
	Fri 5 Mar	39	36	28	20	40	49	151	408	516	456	449	549	466	544	580	697	706	881	770	444	302	217	156	104	8608
	Fri 12 Mar	43	44	25	22	42	60	151	396	468	467	436	482	499	504	557	587	751	875	689	487	391	234	179	96	8485
	Fri 19 Mar	44	32	22	17	41	66	160	411	455	426	436	478	470	507	595	634	780	873	756	489	385	247	173	120	8617
	Fri 26 Mar	44	29	24	33	36	48	168	426	496	448	458	526	524	558	599	700	775	916	764	523	363	224	158	124	8964
	Sat 6 Mar	59	43	38	30	39	32	58	145	246	428	530	658	727	676	590	529	467	495	379	313	193	169	113	115	7072
	Sat 13 Mar	65	34	20	25	34	31	76	143	216	397	559	636	659	644	553	558	576	485	431	356	242	173	124	98	7135
	Sat 20 Mar	71	42	29	21	30	40	60	148	297	358	619	627	620	551	602	530	545	522	439	334	222	178	105	121	7111
	Sat 27 Mar	85	28	28	32	39	41	61	162	288	411	550	686	658	568	547	510	519	466	446	365	216	156	122	104	7088
	Sun 7 Mar	92	50	36	19	23	22	58	68	124	313	506	706	755	597	542	460	514	430	416	324	273	176	112	80	6696
	Sun 14 Mar	74	53	18	16	26	20	53	104	135	335	579	786	739	594	461	459	512	536	456	380	273	225	138	87	7059
	Sun 21 Mar	77	56	16	21	31	17	46	126	451	652	449	599	643	555	491	458	443	473	368	312	249	206	120	86	6945
📅	Sun 28 Mar	87	39		26	24	34	38	51	118	240	358	493	645	505	488	461	463	511	398	343	227	178	142	82	5951
	Avg weekday	43	29	22	22	34	56	160	418	481	461	439	469	444	441	493	543	687	842	643	371	240	160	130	87	7711
	Saturday	70	37	29	27	36	36	64	150	262	399	565	652	666	610	573	532	527	492	424	342	218	169	116	110	7102
	Sunday	83	50	23	21	26	23	49	87	207	385	473	646	696	563	496	460	483	488	410	340	256	196	128	84	6663

Yearly tabular report for 2010 for site 4/215

SB, A21, T/04/215, Robertsbridge Bypass S Section(E574125, N124015) view site location on map

Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 5 Apr	49	38	16	18	21	20	50	86	126	275	602	768	789	805	742	588	518	496	410	305	229	152	106	81	7290
	Mon 12 Apr	44	18	19	19	20	41	164	413	444	411	493	575	581	546	564	593	709	849	635	375	233	136	110	76	8068
	Mon 19 Apr	40	18	14	16	21	54	162	397	464	420	441	447	472	416	498	553	673	848	606	355	192	147	91	50	7395
	Mon 26 Apr	43	32	16	12	26	62	178	459	456	455	459	470	458	447	471	518	706	830	642	344	195	136	99	73	7587
	Tue 6 Apr	44	18	11	16	24	50	139	405	419	434	565	615	648	546	599	584	729	863	617	333	194	141	103	74	8171
	Tue 13 Apr	40	17	27	28	37	55	168	398	490	447	528	622	620	526	495	570	699	803	685	365	227	150	127	121	8245
	Tue 20 Apr	39	23	21	24	35	52	160	431	445	425	469	473	448	396	490	494	674	877	613	371	217	118	111	75	7481
	Tue 27 Apr	56	34	24	19	36	55	168	428	477	472	477	552	473	453	483	538	694	890	676	352	212	163	122	71	7925
	Wed 7 Apr	49	31	15	22	32	60	155	369	448	434	501	570	552	474	500	543	749	804	662	388	249	142	119	75	7943
	Wed 14 Apr	45	28	22	16	43	66	156	399	473	405	538	565	512	514	507	533	741	852	620	372	331	158	139	86	8121
	Wed 21 Apr	39	31	18	23	34	64	170	437	544	474	374	542	436	425	480	566	719	857	627	358	258	147	139	74	7836
	Wed 28 Apr	39	26	24	15	37	66	179	447	484	449	510	517	469	443	527	586	674	915	671	381	218	179	140	77	8073
	Thu 1 Apr	68	38	24	15	43	60	147	368	475	425	511	545	535	531	589	629	776	897	684	527	360	299	259	140	8945
	Thu 8 Apr	48	41	22	15	35	61	164	378	514	473	584	679	641	564	596	579	716	779	713	339	275	212	184	93	8705
	Thu 15 Apr	48	32	29	22	44	50	159	426	493	438	585	638	588	524	544	595	793	916	633	379	287	158	132	89	8602
	Thu 22 Apr	44	29	27	25	33	63	181	469	486	423	485	529	445	453	476	575	728	858	726	396	245	170	130	94	8090
	Thu 29 Apr	47	24	25	23	37	63	171	443	484	481	466	481	441	425	484	527	698	770	596	528	267	195	164	99	7939
	Fri 2 Apr	74	46	30	35	32	38	74	135	218	354	574	746	756	687	747	760	649	550	395	304	213	134	124	95	7770
	Fri 9 Apr	34	40	26	23	42	67	165	374	457	410	656	714	753	765	672	711	801	867	774	484	365	265	177	126	9768
	Fri 16 Apr	43	31	26	26	44	53	165	375	428	409	555	630	691	660	683	682	825	946	793	480	328	210	186	124	9293
	Fri 23 Apr	46	30	18	27	44	70	183	402	486	488	482	586	558	596	622	732	837	933	780	544	386	247	194	158	9449
	Fri 30 Apr	50	33	27	27	39	60	176	410	477	438	452	568	582	597	680	730	801	898	859	736	445	319	231	165	9800
	Sat 3 Apr	58	28	30	16	20	30	37	108	179	337	570	726	750	670	615	608	514	508	478	336	208	166	115	105	7212
	Sat 10 Apr	71	32	31	40	35	27	78	183	246	473	668	807	772	831	736	642	625	508	449	311	221	144	129	104	8163
	Sat 17 Apr	83	45	27	33	27	31	76	149	259	420	618	741	747	756	705	591	590	481	432	365	238	164	131	98	7807
	Sat 24 Apr	80	44	34	30	24	49	83	140	294	482	694	708	754	735	669	648	606	529	499	364	243	195	144	122	8170
	Sun 4 Apr	77	44	20	13	16	15	27	80	106	280	543	804	765	764	608	457	420	426	372	362	241	173	139	90	6842
	Sun 11 Apr	61	45	30	26	17	23	34	99	158	338	556	772	717	690	582	582	484	452	417	341	263	169	134	64	7054
	Sun 18 Apr	56	36	28	13	22	32	44	90	147	355	622	826	812	737	611	485	462	490	443	346	247	191	125	77	7297
	Sun 25 Apr	98	59	33	23	24	21	48	107	184	373	610	674	703	568	512	474	489	458	398	320	266	185	163	90	6886
	Avge weekday	45	29	22	21	35	59	166	411	472	441	507	566	545	515	548	592	737	858	681	420	274	185	148	97	8372
	Saturday	73	37	31	30	27	34	69	145	245	428	638	746	756	748	681	622	584	507	465	344	228	167	130	107	7838
	Sunday	73	46	28	20	20	23	38	94	149	337	583	769	749	690	578	500	464	457	408	342	254	180	140	80	7020

Yearly tabular report for 2010 for site 4/215

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Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
b	Mon 3 May	45	31	15	16	17	38	49	123	319	821	1418	1649	1159	894	583	462	449	409	327	224	187	154	122	73	9584
	Mon 10 May	42	22	22	16	27	42	160	418	485	446	445	422	426	437	499	525	636	825	637	369	218	133	108	52	7412
	Mon 17 May	45	30	23	16	32	53	175	413	500	443	497	445	481	475	481	558	696	802	606	349	206	138	131	60	7655
	Mon 24 May	55	39	25	18	23	65	189	411	469	499	480	577	519	530	519	545	712	824	644	358	176	151	119	69	8016
b	Mon 31 May	58	50	27	17	27	46	52	123	141	279	573	737	779	755	709	595	490	463	390	261	220	146	132	87	7157
	Tue 4 May	48	22	15	15	21	51	179	463	415	435	444	446	454	378	469	504	672	842	652	358	219	136	90	90	7418
	Tue 11 May	39	42	15	26	33	63	164	435	499	429	404	438	402	429	477	542	659	868	652	326	211	125	131	77	7486
	Tue 18 May	44	45	29	18	28	73	167	447	499	538	491	490	480	431	480	506	699	892	673	366	232	142	102	88	7960
	Tue 25 May	59	49	19	19	48	55	185	427	458	461	442	412	522	469	483	501	690	869	631	381	242	168	96	80	7766
	Wed 5 May	55	24	26	22	34	56	174	418	489	401	433	448	429	422	476	487	642	909	695	343	247	145	143	91	7609
	Wed 12 May	46	40	25	30	41	61	176	395	498	453	426	445	421	466	456	536	649	880	630	378	222	146	134	76	7630
	Wed 19 May	48	33	32	31	39	71	183	410	511	460	473	474	471	417	506	540	732	898	656	384	288	198	145	103	8103
	Wed 26 May	53	37	19	30	38	65	162	405	519	483	463	482	450	407	502	551	671	903	648	387	269	188	148	74	7954
	Thu 6 May	46	31	28	21	44	60	169	391	481	445	439	479	460	499	533	589	719	885	653	420	276	153	136	78	8035
	Thu 13 May	60	48	26	23	41	62	174	427	533	478	487	447	439	416	466	609	723	825	628	366	274	173	135	89	7889
	Thu 20 May	48	23	32	22	44	61	161	427	470	450	460	508	471	427	516	554	726	867	670	411	278	178	142	69	8075
	Thu 27 May	61	43	32	26	37	50	188	405	448	485	447	493	441	439	443	599	754	877	668	416	300	198	175	101	8126
	Fri 7 May	54	25	24	25	43	60	166	388	495	435	451	480	470	566	599	674	797	909	737	517	354	237	162	124	8792
	Fri 14 May	67	38	33	26	43	68	175	430	456	456	492	482	564	586	593	715	791	910	823	575	400	270	175	135	9303
	Fri 21 May	45	38	36	22	44	83	186	405	450	497	492	599	562	586	622	698	705	789	755	501	417	261	198	127	9118
	Fri 28 May	60	44	27	22	45	71	168	412	474	455	515	565	606	579	679	717	831	921	756	672	525	416	289	135	9984
	Sat 1 May	81	48	28	27	33	42	53	133	322	477	666	655	668	726	709	729	618	563	479	378	243	158	158	137	8160
	Sat 8 May	55	44	28	23	33	47	76	158	273	391	563	643	632	571	573	586	518	507	430	349	243	146	159	140	7192
	Sat 15 May	72	48	33	32	36	42	75	165	284	445	618	733	766	628	599	532	582	482	417	364	261	191	143	158	7706
	Sat 22 May	71	59	32	28	46	43	89	184	343	520	635	762	765	786	722	677	562	579	496	337	226	182	161	130	8435
	Sat 29 May	90	48	41	38	52	33	87	143	315	458	644	662	727	660	741	751	615	643	480	390	284	201	138	126	8367
	Sun 2 May	65	50	42	23	20	20	31	63	116	298	458	619	604	555	503	465	453	497	368	327	282	179	123	104	6265
	Sun 9 May	98	51	33	28	26	27	50	76	153	245	366	502	523	480	472	410	444	434	419	382	284	233	123	89	5948
	Sun 16 May	104	53	35	28	16	21	59	74	151	316	538	594	563	387	533	463	448	442	414	357	252	226	136	73	6283
	Sun 23 May	96	84	23	20	17	41	90	146	228	522	761	817	801	809	692	539	519	447	431	392	303	197	139	69	8183
Sun 30 May	98	62	33	24	25	34	52	86	163	343	576	734	775	719	576	535	532	445	435	344	304	205	144	104	7348	
Avg weekday	51	35	26	23	37	62	174	417	482	460	462	481	477	472	516	576	711	868	674	415	282	187	145	90	8123	
Saturday	74	49	32	32	40	41	76	157	307	458	625	691	712	674	669	655	584	555	460	364	251	176	152	138	7972	
Sunday	92	60	33	25	21	29	56	89	162	345	540	653	653	590	555	482	479	453	413	360	285	208	133	88	6805	

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Hourly Flows

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
Mon 7 Jun	71	39	19	22	34	53	186	384	466	474	450	469	523	467	504	577	679	834	651	334	273	125	121	72	7827
Mon 14 Jun	55	29	20	18	24	60	160	419	478	443	429	475	478	410	489	584	678	853	568	386	230	142	131	61	7620
Mon 21 Jun	60	28	18	13	27	58	150	414	489	429	423	476	520	490	537	524	717	836	611	361	204	151	125	66	7727
Mon 28 Jun	92	34	27	17	30	61	159	396	431	443	466	609	577	493	632	510	723	877	655	374	235	157	138	67	8203
Tue 1 Jun	54	32	12	18	24	51	159	349	406	393	503	562	547	567	530	565	740	823	600	361	218	170	138	78	7900
Tue 8 Jun	55	30	20	23	32	54	140	378	387	466	427	407	422	443	419	510	655	851	661	363	222	127	118	68	7278
Tue 15 Jun	47	26	20	30	34	53	165	448	480	434	502	477	432	466	480	540	678	874	632	363	259	155	127	87	7809
Tue 22 Jun	40	30	32	30	55	46	137	367	495	466	508	553	453	420	480	571	659	874	715	381	228	144	141	86	7911
Tue 29 Jun	43	36	26	21	34	60	161	328	539	477	470	498	456	419	477	544	675	880	684	395	232	157	122	76	7810
Wed 2 Jun	59	38	28	23	40	56	173	374	452	470	639	668	679	557	559	578	788	874	641	404	328	236	153	103	8920
Wed 9 Jun	60	36	22	22	41	48	158	450	445	469	472	471	466	454	452	558	676	852	669	366	273	201	125	76	7862
Wed 16 Jun	46	30	30	27	27	56	166	421	462	468	473	448	578	423	479	568	703	888	692	374	281	150	147	91	8028
Wed 23 Jun	67	30	24	26	38	55	117	351	521	419	505	513	541	538	627	477	581	726	498	301	220	175	132	80	7562
Wed 30 Jun	58	45	18	25	39	69	174	384	485	450	511	548	466	519	496	566	662	877	716	406	283	190	141	108	8236
Thu 3 Jun	57	36	30	20	48	59	163	378	486	511	663	702	699	603	634	619	729	890	695	448	330	208	162	101	9271
Thu 10 Jun	59	47	24	35	41	61	142	405	479	469	434	438	409	402	499	557	685	891	673	414	285	168	142	77	7836
Thu 17 Jun	51	28	38	20	42	53	185	382	499	479	496	522	482	473	510	606	741	844	700	380	273	205	142	83	8234
Thu 24 Jun	61	34	27	25	38	57	160	378	469	524	539	562	514	487	470	599	673	837	696	425	274	187	172	85	8293
Fri 4 Jun	59	42	36	28	44	61	196	382	451	518	673	748	726	790	738	762	801	846	722	530	440	326	183	144	10246
Fri 11 Jun	72	29	37	29	38	48	159	381	456	428	469	502	499	567	617	695	775	839	744	576	385	269	205	219	9038
Fri 18 Jun	67	37	30	22	46	60	167	400	489	477	506	623	518	563	645	685	805	896	783	559	345	213	151	115	9202
Fri 25 Jun	48	44	22	34	49	74	151	364	426	454	535	584	621	722	700	697	777	850	750	615	499	357	205	146	9724
Sat 5 Jun	88	45	39	34	44	44	93	197	319	569	707	743	822	780	605	595	593	511	431	378	250	187	157	124	8355
Sat 12 Jun	165	48	46	29	33	42	81	161	317	445	597	664	684	569	530	567	506	513	462	308	165	139	210	193	7474
Sat 19 Jun	98	48	32	29	33	29	90	153	253	482	580	684	737	591	632	605	523	531	121	51	183	151	152	133	6921
Sat 26 Jun	89	51	38	34	43	38	83	174	361	575	689	778	708	716	697	611	623	572	482	401	323	214	149	160	8609
Sun 6 Jun	84	42	37	22	13	13	42	89	154	311	410	568	632	524	537	493	458	435	399	359	290	251	125	85	6373
Sun 13 Jun	93	48	28	21	30	24	69	104	216	355	440	568	633	561	510	452	478	467	401	403	291	174	137	94	6597
Sun 20 Jun	125	78	49	20	23	18	41	71	155	331	476	706	724	602	524	466	547	510	479	403	330	232	143	103	7156
Sun 27 Jun	106	78	31	27	26	34	53	155	264	507	694	692	666	586	479	363	316	420	441	353	296	211	145	86	7029
Avg weekday	58	35	25	24	38	57	160	388	468	462	504	539	528	512	544	586	709	855	671	414	287	192	146	95	8297
Saturday	110	48	39	32	38	38	87	171	313	518	643	717	738	664	616	595	561	532	374	285	230	173	167	153	7840
Sunday	102	62	36	23	23	22	51	105	197	376	505	634	664	568	513	444	450	458	430	380	302	217	138	92	6789

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Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 5 Jul	52	46	28	16	26	50	183	413	497	464	484	509	541	511	524	535	751	837	678	344	242	142	139	75	8087
	Mon 12 Jul	65	38	29	21	29	46	149	381	461	422	443	509	565	525	527	592	698	824	640	348	260	136	119	77	7904
	Mon 19 Jul	51	35	21	22	26	61	180	407	457	448	495	598	565	468	541	543	721	816	676	376	256	175	144	67	8149
	Mon 26 Jul	64	29	25	20	1	2	120	343	467	402	570	650	606	606	533	607	706	869	620	361	247	146	128	58	8180
	Tue 6 Jul	48	34	21	27	40	51	167	437	538	493	498	522	523	477	473	559	665	846	719	416	230	179	122	82	8167
	Tue 13 Jul	35	44	19	26	36	49	177	416	469	420	500	540	486	442	462	551	676	880	657	361	273	142	127	76	7864
	Tue 20 Jul	38	52	15	25	40	57	173	390	500	453	499	598	571	483	525	537	734	849	663	382	246	143	137	85	8215
	Tue 27 Jul	45	30	19	27	44	57	157	384	542	461	579	584	552	509	555	555	715	891	641	404	231	168	119	78	8347
	Wed 7 Jul	59	42	18	18	42	53	176	428	461	456	488	502	475	443	481	537	711	866	691	377	292	208	182	78	8084
	Wed 14 Jul	46	37	22	21	31	62	172	390	529	398	490	513	470	470	462	524	726	869	644	422	286	195	147	88	8014
	Wed 21 Jul	43	27	17	19	42	64	194	386	495	439	515	538	521	446	507	544	694	838	667	404	251	210	170	93	8124
	Wed 28 Jul	55	37	25	26	39	65	197	357	492	464	546	648	642	551	549	594	752	850	729	404	293	201	161	100	8777
	Thu 1 Jul	59	43	31	26	41	66	166	420	477	458	498	570	521	468	480	534	673	906	711	387	317	228	152	92	8324
	Thu 8 Jul	39	35	24	18	42	69	172	409	416	524	514	580	508	442	494	574	678	878	728	405	272	237	150	98	8306
	Thu 15 Jul	50	36	29	29	47	48	173	354	455	446	502	515	483	478	495	562	726	916	728	402	284	196	152	82	8188
	Thu 22 Jul	45	40	35	25	36	62	149	386	504	502	492	500	527	447	458	567	688	840	678	433	323	219	162	113	8231
	Thu 29 Jul	50	38	22	26	34	56	168	396	492	485	554	659	614	574	483	584	735	827	668	411	356	212	181	111	8736
	Fri 2 Jul	59	61	30	32	33	68	159	387	474	471	481	566	610	570	689	696	810	998	766	659	453	374	222	170	9838
	Fri 9 Jul	46	50	26	30	40	65	170	394	477	539	538	652	674	651	674	700	806	845	777	646	521	368	241	166	10096
	Fri 16 Jul	55	47	20	23	41	62	165	374	470	431	476	589	547	599	627	693	814	911	743	610	446	300	218	133	9394
	Fri 23 Jul	55	50	24	30	45	61	156	425	457	456	503	582	605	657	640	680	811	860	839	609	392	396	277	153	9763
	Fri 30 Jul	74	40	27	25	36	63	153	383	412	433	610	662	720	713	674	697	831	869	829	573	380	337	240	115	9896
	Sat 3 Jul	76	58	30	32	39	36	82	171	337	525	690	727	750	687	737	602	582	555	525	419	270	202	189	147	8468
	Sat 10 Jul	119	48	38	39	38	53	91	228	362	557	736	740	717	737	714	652	613	535	478	415	296	252	186	156	8800
	Sat 17 Jul	70	63	34	34	30	50	82	174	292	450	667	720	748	682	670	610	579	557	510	396	308	226	156	132	8240
	Sat 24 Jul	89	66	22	38	33	39	101	168	352	516	667	759	819	761	766	687	638	586	523	445	287	209	169	123	8863
	Sat 31 Jul	77	59	33	30	41	35	86	159	297	457	627	686	738	748	786	708	646	518	544	385	308	223	180	156	8527
	Sun 4 Jul	157	114	32	27	20	19	44	111	196	501	720	725	761	767	667	552	502	511	433	422	329	214	145	104	8073
	Sun 11 Jul	135	80	41	43	21	32	53	116	263	488	649	691	709	536	488	477	454	494	459	371	284	221	161	111	7377
	Sun 18 Jul	113	56	37	32	21	27	50	105	171	361	525	664	703	607	508	496	524	448	501	378	319	233	181	106	7166
	Sun 25 Jul	103	65	42	35	28	28	36	102	170	336	562	703	699	569	596	600	579	524	479	391	328	228	164	100	7467
	Avge weekday	52	41	24	24	26	56	167	394	479	458	513	573	560	524	539	589	733	868	704	442	311	223	168	100	8577
	Saturday	86	59	31	35	36	43	88	180	328	501	677	726	754	723	735	652	612	550	516	412	294	222	176	143	8580
	Sunday	127	79	38	34	23	27	46	109	200	422	614	696	718	620	565	531	515	494	468	391	315	224	163	105	7521

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Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 2 Aug	48	30	17	20	35	49	168	392	439	387	558	599	632	611	522	592	728	827	639	356	221	142	126	64	8202
	Mon 9 Aug	64	43	20	14	19	48	170	394	467	418	559	678	646	567	611	602	703	770	696	378	270	157	113	60	8467
	Mon 16 Aug	60	30	26	17	32	51	152	381	434	441	540	585	616	570	572	612	665	859	665	323	238	143	117	78	8207
	Mon 23 Aug	48	33	22	25	26	37	137	339	424	437	466	621	599	577	475	554	710	845	630	349	245	159	102	51	7911
B	Mon 30 Aug	67	44	28	22	28	27	47	118	197	410	721	790	799	784	739	660	533	514	379	311	264	184	149	95	7910
	Tue 3 Aug	59	41	12	28	40	47	151	393	455	507	645	670	676	598	557	574	769	880	665	389	213	175	124	94	8762
	Tue 10 Aug	35	43	19	15	34	61	140	373	432	418	517	568	504	534	522	558	637	786	646	379	207	153	142	79	7802
	Tue 17 Aug	31	31	26	12	42	55	133	371	450	452	516	616	551	499	479	531	711	837	667	359	236	143	130	80	7958
	Tue 24 Aug	36	35	17	21	33	52	136	372	423	456	602	605	676	531	556	555	732	819	671	376	247	165	116	94	8326
	Tue 31 Aug	61	30	14	9	23	50	134	418	477	431	577	640	660	526	495	540	668	847	691	396	283	186	143	111	8410
	Wed 4 Aug	41	46	21	24	40	55	179	369	507	435	570	596	554	504	544	589	692	835	604	389	281	152	140	64	8231
	Wed 11 Aug	52	30	28	14	45	62	159	424	465	433	624	675	715	572	537	585	700	856	714	399	265	183	124	92	8753
	Wed 18 Aug	44	33	28	18	29	54	160	400	456	465	646	695	665	511	528	598	692	869	758	361	283	205	146	86	8730
	Wed 25 Aug	58	34	25	19	42	61	154	387	477	441	536	678	559	487	560	568	729	790	578	359	277	166	156	116	8257
	Thu 5 Aug	52	36	23	20	37	54	159	371	442	501	612	681	679	483	580	637	737	877	748	410	312	198	155	92	8896
	Thu 12 Aug	62	56	26	19	33	66	150	362	463	476	640	666	586	556	541	557	656	925	750	380	310	199	148	100	8727
	Thu 19 Aug	51	34	26	17	40	59	138	399	420	483	576	685	662	561	579	609	753	850	711	429	289	195	143	95	8804
	Thu 26 Aug	58	35	25	28	32	63	150	354	485	433	504	570	502	563	564	519	638	844	704	420	322	194	147	121	8275
	Fri 6 Aug	65	35	35	25	48	62	168	356	414	483	596	675	675	630	622	647	777	896	747	500	434	336	242	130	9598
	Fri 13 Aug	57	37	27	21	35	61	167	376	431	471	538	702	623	662	700	680	788	874	725	505	364	289	258	126	9517
	Fri 20 Aug	56	42	29	27	33	65	172	334	447	456	582	671	693	684	712	734	846	866	810	598	381	276	190	139	9843
	Fri 27 Aug	67	38	34	28	36	67	158	330	375	530	545	658	707	731	703	740	874	896	823	512	506	333	252	154	10097
	Sat 7 Aug	79	46	38	28	33	32	86	146	290	489	592	699	729	740	802	712	652	515	561	361	292	155	180	124	8381
	Sat 14 Aug	59	59	43	25	29	37	61	162	273	456	662	728	808	706	699	655	627	515	462	410	330	219	157	130	8312
	Sat 21 Aug	68	43	32	38	25	36	85	151	301	375	639	703	737	814	725	643	566	587	481	357	300	195	145	115	8161
	Sat 28 Aug	85	54	37	19	36	43	79	167	310	497	696	782	762	781	880	726	664	658	549	449	346	200	144	96	9060
	Sun 1 Aug	97	51	28	29	30	16	57	95	172	392	613	771	757	707	547	559	494	525	463	365	319	232	155	95	7569
	Sun 8 Aug	79	45	36	31	21	24	56	104	158	353	603	790	736	704	636	579	546	456	461	403	333	185	158	69	7566
	Sun 15 Aug	84	67	32	24	29	25	43	74	171	356	567	781	745	691	554	545	517	477	440	336	265	205	153	76	7257
	Sun 22 Aug	93	39	37	15	22	26	80	65	129	269	484	647	699	605	563	471	473	467	428	367	263	166	116	82	6606
	Sun 29 Aug	81	68	26	19	20	21	47	94	177	437	665	799	776	758	547	523	528	442	385	342	235	203	157	119	7469
	Avge weekday	53	37	24	20	35	56	154	376	447	455	569	644	628	569	569	599	724	850	697	408	294	198	153	96	8656
	Saturday	73	51	38	28	31	37	78	157	294	454	647	728	759	760	777	684	627	569	513	394	317	192	157	116	8479
	Sunday	84	55	33	22	23	24	57	84	159	354	580	754	739	690	575	530	516	461	429	362	274	190	146	87	7225

Yearly tabular report for 2010 for site 4/215

SB, A21, T/04/215, Robertsbridge Bypass S Section(E574125, N124015) view site location on map

Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 6 Sep	53	31	21	14	31	50	141	462	508	451	497	471	499	476	516	551	658	817	605	346	181	128	92	60	7659
	Mon 13 Sep	68	44	20	19	27	57	171	484	469	419	476	464	470	495	492	591	602	816	595	322	213	125	130	58	7627
	Mon 20 Sep	50	24	25	19	20	46	174	417	507	433	425	456	511	513	533	545	725	836	620	360	186	130	97	34	7686
	Mon 27 Sep	57	30	17	21	28	45	134	435	508	460	438	426	442	426	518	529	672	840	552	385	208	104	121	59	7455
	Tue 7 Sep	31	28	20	17	39	50	171	421	418	456	408	419	429	390	453	524	639	824	618	369	227	159	128	80	7318
	Tue 14 Sep	30	32	23	18	28	64	134	413	471	458	444	414	449	387	448	503	699	801	615	349	221	155	112	91	7359
	Tue 21 Sep	31	34	31	14	37	57	154	409	530	475	473	495	418	432	512	506	653	865	657	362	233	119	97	73	7667
	Tue 28 Sep	35	29	20	22	39	53	131	446	463	414	415	424	420	409	437	513	671	842	702	336	240	101	115	94	7371
	Wed 1 Sep	43	52	20	25	37	68	156	435	460	471	615	649	627	501	527	545	699	853	690	359	282	158	140	85	8507
	Wed 8 Sep	29	32	29	26	31	67	162	420	474	408	430	435	451	453	421	540	622	807	622	348	242	158	136	86	7429
	Wed 15 Sep	47	40	27	23	39	65	155	424	526	475	499	476	483	467	487	547	699	848	700	379	252	186	117	84	8045
	Wed 22 Sep	71	34	17	27	36	62	165	436	513	463	535	595	532	477	519	509	694	839	629	378	221	184	171	113	8220
	Wed 29 Sep	45	48	21	27	30	65	140	449	480	430	385	423	424	394	464	474	617	898	587	368	213	178	116	81	7357
	Thu 2 Sep	57	30	24	28	43	67	167	526	575	543	669	696	643	523	589	633	725	921	711	427	269	162	137	102	9267
	Thu 9 Sep	49	35	24	26	45	50	146	454	517	444	506	477	462	427	514	573	668	898	639	400	236	181	150	66	7987
	Thu 16 Sep	46	32	18	25	41	56	155	472	490	469	432	452	436	404	455	569	687	831	633	353	295	158	136	81	7726
	Thu 23 Sep	58	33	21	38	38	54	157	434	461	448	425	487	427	468	507	603	638	835	700	404	282	176	137	85	7916
	Thu 30 Sep	58	39	26	23	36	49	153	444	489	429	458	522	464	459	478	549	710	903	696	421	274	166	150	72	8068
	Fri 3 Sep	66	43	30	30	45	68	159	407	486	478	575	659	681	594	644	652	785	903	791	554	395	283	179	131	9638
	Fri 10 Sep	59	41	29	18	55	56	174	443	469	458	467	504	527	569	640	705	721	811	511	499	373	259	157	97	8642
	Fri 17 Sep	53	44	32	33	41	61	152	428	459	444	443	583	568	581	637	663	836	763	863	494	422	311	196	101	9208
	Fri 24 Sep	54	31	28	26	47	63	155	407	452	473	387	472	514	524	635	682	829	868	793	528	410	262	196	128	8964
	Sat 4 Sep	85	51	37	34	44	52	80	175	276	448	664	779	755	769	710	635	542	540	488	414	279	211	170	115	8353
	Sat 11 Sep	71	61	35	30	29	40	69	144	191	347	541	584	586	701	608	593	503	494	458	364	248	162	143	114	7116
	Sat 18 Sep	60	55	32	30	36	43	80	167	319	445	591	705	786	696	663	589	597	603	469	388	242	161	150	101	8008
	Sat 25 Sep	69	39	31	39	32	43	62	145	278	438	586	680	662	658	653	579	560	589	517	391	199	185	137	104	7676
	Sun 5 Sep	77	53	44	27	28	17	59	93	175	362	589	705	708	619	522	550	486	512	466	393	289	180	137	77	7168
	Sun 12 Sep	85	80	55	16	24	22	61	78	151	295	501	652	677	603	510	495	533	541	363	293	203	337	158	87	6820
	Sun 19 Sep	94	66	35	26	22	24	48	75	152	322	522	655	693	539	510	447	483	468	452	323	282	189	112	102	6641
	Sun 26 Sep	104	56	48	28	18	17	45	95	146	330	429	577	597	510	450	425	539	499	376	342	249	233	172	93	6378
	Avg weekday	50	36	24	24	37	58	155	439	488	455	473	500	494	471	519	568	693	846	660	397	267	175	137	85	8051
	Saturday	71	52	34	33	35	45	73	158	266	420	596	687	697	706	659	599	551	557	483	389	242	180	150	109	7788
	Sunday	90	64	46	24	23	20	53	85	156	327	510	647	669	568	498	479	510	505	414	338	256	235	145	90	6752

Yearly tabular report for 2010 for site 4/215

SB, A21, T/04/215, Robertsbridge Bypass S Section(E574125, N124015) view site location on map

Hourly Flows

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
Mon 4 Oct	59	27	20	13	21	42	138	433	467	434	362	454	433	460	452	561	659	872	628	329	184	126	100	61	7335
Mon 11 Oct	54	34	20	15	35	45	144	461	460	437	462	501	484	480	509	555	742	883	579	334	195	110	106	73	7718
Mon 18 Oct	53	25	18	17	25	41	142	460	450	406	404	437	457	438	509	565	730	807	620	334	203	118	111	62	7432
Mon 25 Oct	41	31	20	17	30	48	163	372	435	414	510	588	582	543	567	635	705	832	657	394	259	155	112	73	8183
Tue 5 Oct	41	42	13	27	34	61	151	440	515	450	408	397	423	362	437	506	623	789	641	347	258	148	123	81	7317
Tue 12 Oct	44	29	20	29	36	63	156	433	491	443	455	456	405	408	460	538	691	835	673	369	215	147	131	61	7588
Tue 19 Oct	35	46	19	22	27	63	154	435	451	468	504	442	384	422	417	524	716	840	577	387	269	160	111	77	7550
Tue 26 Oct	46	27	25	17	38	48	132	385	428	426	476	554	563	477	474	574	639	825	624	388	280	178	120	93	7837
Wed 6 Oct	33	18	22	16	35	62	140	380	498	411	395	418	427	405	452	518	687	895	648	328	246	146	113	81	7374
Wed 13 Oct	63	48	22	30	35	69	149	390	480	442	350	403	445	444	487	542	726	862	667	355	249	151	130	82	7621
Wed 20 Oct	60	38	21	27	44	59	168	419	465	432	421	505	474	450	390	548	686	857	682	318	265	150	133	97	7709
Wed 27 Oct	45	31	25	24	41	56	151	361	445	415	488	521	524	483	520	572	720	853	639	410	285	166	121	105	8001
Thu 7 Oct	58	36	24	25	40	53	147	426	471	467	444	505	445	425	506	555	707	862	674	347	234	156	119	90	7816
Thu 14 Oct	50	41	22	21	35	65	146	456	460	451	424	466	397	440	416	532	666	884	660	416	262	162	135	94	7701
Thu 21 Oct	50	31	20	21	36	57	150	401	451	440	456	504	439	410	482	606	756	816	634	401	309	156	144	85	7855
Thu 28 Oct	64	35	28	12	40	59	150	387	427	412	519	603	578	532	464	663	723	821	648	422	367	227	163	119	8463
Fri 1 Oct	54	42	35	20	47	53	153	398	483	471	400	461	483	512	570	647	735	829	767	518	403	298	162	111	8652
Fri 8 Oct	63	31	18	29	33	47	162	401	472	427	468	550	576	571	682	721	845	895	894	590	372	268	189	123	9427
Fri 15 Oct	39	41	42	24	39	51	140	390	478	433	420	508	529	514	541	711	836	891	791	608	350	260	170	150	8956
Fri 22 Oct	72	51	27	27	44	57	170	342	482	386	464	541	568	574	654	709	808	873	788	587	383	273	194	113	9187
Fri 29 Oct	42	54	30	22	38	60	142	368	450	407	487	565	607	664	632	688	745	893	731	512	376	275	195	131	9114
Sat 2 Oct	92	47	23	29	35	40	63	156	259	405	513	615	677	623	635	530	571	473	465	361	242	162	131	131	7278
Sat 9 Oct	80	47	42	28	30	38	85	165	280	475	724	785	783	762	733	626	614	627	535	346	174	159	148	125	8411
Sat 16 Oct	79	60	37	26	26	40	84	150	249	358	561	592	682	644	628	636	619	593	553	380	239	146	134	110	7626
Sat 23 Oct	74	54	27	26	27	44	75	167	227	347	403	567	646	599	529	580	593	532	433	303	228	182	132	110	6905
Sat 30 Oct	71	56	28	26	28	35	74	139	277	399	524	631	614	630	588	570	546	525	486	370	221	172	185	146	7341
Sun 3 Oct	73	60	32	18	31	26	50	100	113	251	385	485	491	419	432	425	323	477	365	332	275	193	125	84	5565
Sun 10 Oct	85	50	33	31	17	20	50	98	223	493	693	802	832	725	606	524	533	516	456	334	313	202	130	92	7858
Sun 17 Oct	82	50	35	22	23	19	47	71	105	298	436	571	651	502	458	449	461	469	422	283	296	231	106	86	6173
Sun 24 Oct	97	54	27	20	21	18	50	81	123	241	423	681	638	630	505	476	526	498	386	309	263	192	133	93	6485
† Sun 31 Oct	60	51	17	21	21	16	44	87	124	238	404	525	552	438	487	438	492	442	380	297	236	163	155	82	5770
Avg weekday	51	36	23	22	36	55	150	407	465	432	444	494	487	477	506	594	721	853	677	414	284	182	137	93	8040
Saturday	79	53	31	27	29	39	76	155	258	397	545	638	680	652	623	588	589	550	494	352	221	164	146	124	7512
Sunday	79	53	29	22	23	20	48	87	138	304	468	613	633	543	498	462	467	480	402	311	277	196	130	87	6370

† Bank Holiday w Weath a Acci ‡ Time † Road s Sportin o Other

Showing incomplete and full days. No estimated data. Not including hidden data.

Yearly tabular report for 2010 for site 4/216

NB, A21, T/04/216, Robertsbridge Bypass S Section(E574128, N123929) view site location on map

Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 1 Mar	23	19	22	33	93	348	571	728	621	478	414	396	422	393	438	494	449	435	289	215	118	113	69	47	7228
	Mon 8 Mar	23	22	32	41	118	370	626	751	651	476	427	418	381	429	440	438	467	410	280	180	117	87	86	50	7320
	Mon 15 Mar	15	16	23	35	106	350	621	803	676	449	489	431	403	389	471	459	470	456	314	215	111	118	71	46	7537
	Mon 22 Mar	22	24	20	39	114	372	581	748	693	505	507	458	445	463	480	425	485	481	307	216	91	92	64	28	7660
	Mon 29 Mar	22	23	20	43	119	320	563	742	588	505	483	534	428	374	411	384	551	433	276	207	134	101	80	44	7385
	Tue 2 Mar	28	18	26	33	79	337	574	762	673	464	419	394	388	423	451	548	522	464	319	203	109	106	103	41	7484
	Tue 9 Mar	19	22	14	47	86	344	579	817	685	490	412	422	420	378	408	454	479	412	292	172	108	99	64	39	7262
	Tue 16 Mar	28	21	21	45	94	303	593	770	710	470	422	410	386	441	456	556	547	452	301	193	106	116	70	43	7554
	Tue 23 Mar	17	19	27	36	98	334	577	793	697	499	466	395	426	462	472	466	554	439	298	201	124	95	71	40	7606
	Tue 30 Mar	15	16	27	36	95	318	543	746	593	518	414	422	423	439	441	480	494	418	284	169	142	101	83	48	7265
	Wed 3 Mar	23	18	16	32	100	317	583	744	666	463	381	404	383	371	414	488	525	439	312	183	141	94	59	43	7199
	Wed 10 Mar	26	19	21	35	86	310	568	786	683	471	420	386	438	408	419	516	526	438	289	171	140	106	76	43	7381
	Wed 17 Mar	34	22	32	49	94	312	594	752	667	455	422	409	451	477	464	516	541	464	315	202	134	109	81	46	7642
	Wed 24 Mar	29	17	19	43	96	320	567	766	632	487	447	430	400	421	423	478	501	434	338	201	137	104	89	48	7427
	Wed 31 Mar	30	15	22	40	94	292	519	724	599	499	445	450	439	442	475	469	462	449	326	210	146	88	82	47	7364
	Thu 4 Mar	21	15	21	26	85	323	567	758	642	482	382	432	422	440	468	477	501	459	307	218	136	125	87	35	7429
	Thu 11 Mar	32	20	18	32	94	295	573	721	682	456	390	394	450	395	431	548	536	405	299	167	157	127	85	52	7359
	Thu 18 Mar	28	24	25	38	98	305	570	804	662	485	439	433	439	421	476	490	512	469	294	206	132	118	84	38	7590
	Thu 25 Mar	24	11	23	37	109	311	555	745	627	521	448	409	441	437	407	472	493	434	306	189	133	132	77	34	7375
	Fri 5 Mar	21	12	28	31	84	289	567	783	614	532	406	447	433	466	458	514	621	493	366	231	162	122	86	67	7833
	Fri 12 Mar	31	16	18	32	84	300	530	742	643	485	454	407	444	442	444	546	597	486	328	237	148	131	99	71	7715
	Fri 19 Mar	20	18	27	32	100	278	531	725	622	497	458	463	440	476	455	508	503	452	329	229	143	136	90	79	7611
	Fri 26 Mar	39	15	16	40	99	312	500	777	587	491	508	514	515	488	500	534	548	442	346	251	143	128	92	71	7956
	Sat 6 Mar	21	22	16	26	46	91	148	264	369	402	547	530	503	416	432	475	554	544	374	264	168	117	106	72	6507
	Sat 13 Mar	38	22	19	21	51	101	161	295	420	443	515	511	507	409	461	477	523	467	363	270	181	119	128	80	6582
	Sat 20 Mar	38	25	19	28	46	110	166	289	405	453	526	521	470	465	472	435	470	497	394	253	138	104	113	74	6511
	Sat 27 Mar	41	30	14	25	61	130	168	288	426	484	527	496	486	433	474	435	495	498	373	267	143	130	108	92	6624
	Sun 7 Mar	53	28	21	14	27	45	82	167	219	429	511	593	581	552	686	712	883	698	466	343	197	143	82	43	7575
	Sun 14 Mar	45	18	15	11	17	46	89	173	228	418	565	681	529	511	616	697	947	802	635	402	273	166	86	55	8025
	Sun 21 Mar	67	31	14	19	29	57	96	141	252	416	500	510	523	635	689	737	929	738	516	376	213	127	76	27	7718
📅	Sun 28 Mar	57	28		17	27	53	106	164	229	351	443	546	527	495	461	640	678	622	446	345	197	161	93	38	6724
	Avg weekday	25	18	23	37	97	320	567	760	648	486	437	429	427	429	448	490	517	446	309	203	131	111	80	48	7486
	Saturday	35	25	17	25	51	108	161	284	405	446	529	515	492	431	460	456	511	502	376	264	158	118	114	80	6556
	Sunday	56	26	17	15	25	50	93	161	232	404	505	583	540	548	613	697	859	715	516	367	220	149	84	41	7511

Yearly tabular report for 2010 for site 4/216

NB, A21, T/04/216, Robertsbridge Bypass S Section(E574128, N123929) view site location on map

Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 5 Apr	32	14	21	25	26	78	89	156	249	435	643	833	720	643	735	735	798	851	633	532	323	187	110	55	8923
	Mon 12 Apr	27	20	20	35	113	363	555	723	655	521	632	576	507	479	491	511	572	534	364	257	165	135	80	45	8380
	Mon 19 Apr	21	23	27	38	95	353	593	804	638	482	521	462	461	425	434	442	513	491	283	221	171	108	62	42	7710
	Mon 26 Apr	25	23	19	43	114	367	644	824	666	566	505	483	429	400	460	478	496	457	324	214	151	104	72	43	7907
	Tue 6 Apr	25	15	25	41	102	365	541	715	613	563	574	561	485	489	514	580	599	581	430	321	176	111	97	47	8570
	Tue 13 Apr	16	14	24	37	104	280	509	763	673	494	556	479	453	411	528	571	612	558	411	234	166	136	83	50	8162
	Tue 20 Apr	22	12	17	35	80	300	570	810	674	448	442	395	381	427	426	456	529	458	341	189	163	134	77	47	7433
	Tue 27 Apr	26	15	26	37	86	337	601	807	678	526	445	411	405	428	448	497	511	512	335	250	150	152	114	44	7841
	Wed 7 Apr	29	20	17	30	90	300	522	707	622	543	541	474	490	422	462	515	562	560	415	248	156	123	78	57	7983
	Wed 14 Apr	17	13	18	31	96	288	510	733	639	500	480	510	493	440	477	551	607	520	413	241	138	126	99	53	7993
	Wed 21 Apr	18	15	17	37	92	309	567	789	689	474	461	431	461	435	445	524	554	463	397	236	163	118	75	49	7819
	Wed 28 Apr	22	16	21	29	81	303	594	848	644	508	471	456	417	443	468	508	563	475	451	265	186	132	81	52	8034
	Thu 1 Apr	36	16	21	38	89	288	527	705	611	542	503	474	502	502	494	503	542	518	377	312	204	131	98	67	8100
	Thu 8 Apr	25	19	18	36	83	286	526	696	646	579	550	530	462	513	529	586	689	605	488	300	245	154	110	66	8741
	Thu 15 Apr	24	18	13	39	98	291	516	719	616	555	545	500	495	469	501	582	670	585	453	314	207	135	112	50	8507
	Thu 22 Apr	21	8	25	23	87	290	570	828	657	454	464	447	467	471	468	498	569	509	350	214	167	125	85	93	7890
	Thu 29 Apr	29	11	14	36	98	293	578	796	640	513	510	475	478	437	470	520	570	464	352	183	131	123	96	43	7860
	Fri 2 Apr	26	19	23	18	55	103	145	242	314	457	601	535	451	444	435	395	406	453	353	275	188	106	86	61	6191
	Fri 9 Apr	37	17	23	37	87	274	516	686	566	550	635	632	558	547	622	649	714	676	529	324	140	96	86	53	9054
	Fri 16 Apr	18	22	21	35	82	241	501	716	594	572	630	567	567	569	588	605	652	528	413	308	213	121	83	49	8695
	Fri 23 Apr	22	10	18	32	71	281	567	775	675	541	583	502	501	484	526	539	600	522	435	283	167	124	97	62	8417
	Fri 30 Apr	26	18	22	48	91	281	528	749	638	576	565	524	467	483	508	596	543	493	379	244	133	89	78	59	8138
	Sat 3 Apr	45	22	18	32	43	99	113	215	312	374	551	566	457	421	403	468	480	562	458	324	232	153	97	73	6518
	Sat 10 Apr	26	16	12	18	37	80	174	319	376	480	566	601	511	495	523	587	671	731	568	398	250	144	122	111	7816
	Sat 17 Apr	31	28	15	24	53	100	173	298	376	457	581	598	490	398	443	516	617	652	575	386	274	169	143	95	7492
	Sat 24 Apr	36	28	23	27	54	136	199	269	425	452	562	574	521	450	420	522	601	629	620	415	326	165	145	116	7715
	Sun 4 Apr	34	26	15	8	33	47	71	112	175	443	514	585	545	463	500	566	692	748	590	494	376	220	111	47	7415
	Sun 11 Apr	42	16	19	21	24	62	99	172	268	418	572	626	623	557	649	703	789	743	581	477	264	171	99	53	8048
	Sun 18 Apr	48	35	20	20	21	54	100	179	226	359	483	526	532	506	547	644	804	867	832	543	330	173	108	59	8016
	Sun 25 Apr	48	30	17	15	30	76	102	174	258	358	556	595	548	503	566	759	808	805	625	451	307	180	87	48	7946
	Avg weekday	24	16	20	36	92	305	552	760	642	525	531	494	474	464	493	536	583	525	397	258	170	124	88	54	8162
	Saturday	35	24	17	25	47	104	165	275	372	441	565	585	495	441	447	523	592	644	555	381	271	158	127	99	7385
	Sunday	43	27	18	16	27	60	93	159	232	395	531	583	562	507	566	668	773	791	657	491	319	186	101	52	7856

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Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 3 May	33	22	19	21	31	59	95	173	370	472	722	754	754	934	1176	1208	1276	969	645	461	311	205	92	64	10866
	Mon 10 May	16	19	26	38	115	345	603	759	686	545	524	449	403	415	433	490	487	432	315	198	129	105	73	49	7654
	Mon 17 May	19	13	21	32	125	375	615	770	641	521	544	477	442	420	432	432	503	462	333	213	122	120	84	39	7755
	Mon 24 May	32	31	23	32	124	357	604	787	639	543	497	442	484	460	491	493	554	523	420	265	184	146	85	51	8267
	Mon 31 May	64	26	22	18	45	87	137	168	230	463	715	787	769	620	678	735	768	725	608	490	326	254	117	59	8911
	Tue 4 May	20	15	27	43	129	373	646	811	701	542	497	450	406	449	436	412	524	441	329	232	162	117	79	48	7889
	Tue 11 May	18	17	31	35	102	334	547	769	674	529	432	373	393	441	468	449	507	457	331	175	100	121	120	56	7479
	Tue 18 May	16	22	25	36	85	325	642	849	686	479	461	437	413	438	448	501	555	476	347	208	149	142	72	37	7849
	Tue 25 May	29	21	29	42	104	324	596	786	650	484	418	438	444	440	465	485	541	513	372	242	144	138	78	46	7829
	Wed 5 May	26	20	20	34	93	317	581	799	679	484	447	435	415	420	449	451	538	447	380	221	162	115	77	52	7662
	Wed 12 May	29	13	22	45	88	313	565	833	654	497	433	415	416	414	433	502	515	497	328	224	142	123	80	56	7637
	Wed 19 May	20	23	24	43	96	315	584	720	638	550	441	465	453	440	483	515	538	466	369	232	175	135	88	52	7865
	Wed 26 May	21	14	19	42	89	328	581	763	659	538	442	439	453	430	438	516	598	486	383	237	182	135	99	45	7937
	Thu 6 May	21	18	17	37	102	318	553	770	669	482	435	416	445	449	418	516	526	508	342	253	142	150	103	64	7754
	Thu 13 May	37	8	20	40	94	318	569	797	646	540	464	449	396	439	464	500	553	505	315	229	157	135	79	54	7808
	Thu 20 May	26	18	16	36	99	303	585	759	650	496	456	420	399	462	493	515	560	545	347	235	186	163	86	47	7902
	Thu 27 May	21	17	29	33	98	332	550	778	634	503	470	474	427	456	462	473	562	489	366	249	203	156	102	53	7937
	Fri 7 May	22	20	19	39	103	298	531	718	612	590	577	492	489	467	490	495	544	509	333	270	174	141	96	49	8078
	Fri 14 May	25	14	25	44	83	297	542	741	653	582	566	468	482	516	519	571	559	494	387	291	149	149	97	77	8331
	Fri 21 May	28	13	22	33	90	288	532	763	663	615	569	478	516	500	460	464	608	526	355	377	192	168	118	73	8451
	Fri 28 May	29	14	23	38	103	290	537	719	669	510	567	553	459	489	545	586	613	536	395	303	221	154	116	70	8539
	Sat 1 May	31	16	22	24	29	79	163	285	386	479	572	572	504	442	457	436	496	476	435	318	158	124	93	81	6678
	Sat 8 May	33	23	18	23	39	108	184	314	465	471	532	552	531	477	401	455	479	511	366	293	201	136	117	111	6840
	Sat 15 May	28	21	15	15	52	129	190	326	414	558	550	544	537	447	489	486	587	507	450	307	235	169	163	88	7307
	Sat 22 May	38	18	24	27	41	115	183	272	409	449	576	541	511	469	439	476	642	662	556	471	323	224	157	98	7721
	Sat 29 May	34	27	15	38	68	123	210	328	413	514	658	559	484	496	442	447	437	365	337	275	183	138	134	70	6795
	Sun 2 May	43	21	24	17	34	57	85	144	226	385	506	505	549	431	510	474	509	465	384	303	253	142	106	68	6241
	Sun 9 May	66	27	26	22	25	58	103	154	244	421	533	566	515	486	503	581	570	638	446	370	253	161	92	41	6901
	Sun 16 May	63	24	15	25	29	66	109	188	265	388	559	562	572	550	621	666	733	595	505	415	251	158	93	49	7501
	Sun 23 May	51	19	20	19	26	52	103	190	258	421	605	590	594	514	668	770	880	952	867	766	537	328	151	62	9443
	Sun 30 May	55	25	27	21	28	54	107	142	236	425	586	565	479	477	463	518	660	643	605	443	364	205	174	73	7375
	Avg weekday	24	17	23	38	101	324	577	773	658	528	486	451	439	450	465	493	547	490	355	245	162	138	91	54	7928
	Saturday	33	21	19	25	46	111	186	305	417	494	578	554	513	466	446	460	528	504	429	333	220	158	133	90	7068
	Sunday	56	23	22	21	28	57	101	164	246	408	558	558	542	492	553	602	670	659	561	459	332	199	123	59	7492

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Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 7 Jun	28	19	28	43	129	384	646	820	622	529	517	470	363	442	459	484	445	500	364	213	184	125	78	48	7940
	Mon 14 Jun	26	22	20	47	120	371	591	773	638	533	515	444	417	423	433	492	519	455	353	241	157	124	83	47	7844
	Mon 21 Jun	24	15	25	51	124	386	602	800	654	518	509	454	449	414	461	503	510	479	337	236	167	161	84	38	8001
	Mon 28 Jun	27	15	25	34	125	391	610	814	627	520	541	472	413	447	458	540	541	504	423	269	199	185	92	48	8320
	Tue 1 Jun	26	18	26	45	111	362	592	752	597	551	574	578	506	518	484	523	588	500	401	267	164	137	85	42	8447
	Tue 8 Jun	18	19	23	31	101	307	577	739	561	431	403	398	416	428	396	399	494	461	342	220	149	125	94	60	7192
	Tue 15 Jun	18	22	25	39	94	319	585	843	630	500	453	408	413	438	491	470	538	492	310	242	152	128	104	46	7760
	Tue 22 Jun	22	22	18	46	90	351	585	787	633	523	406	376	404	426	422	522	582	462	347	216	181	149	90	54	7714
	Tue 29 Jun	27	14	27	41	104	321	572	778	646	481	458	428	425	399	440	477	551	468	389	263	163	163	111	61	7807
	Wed 2 Jun	25	15	22	35	97	322	557	713	638	531	598	488	502	494	477	622	619	617	575	393	255	159	111	68	8933
	Wed 9 Jun	20	15	26	30	95	319	610	777	653	492	483	417	419	417	419	486	573	485	406	261	173	119	83	60	7838
	Wed 16 Jun	26	12	27	37	91	323	600	784	606	536	447	423	433	454	481	494	525	483	442	250	194	140	105	60	7973
	Wed 23 Jun	30	19	19	47	111	346	578	701	590	468	449	429	419	468	469	417	397	482	352	232	150	121	109	58	7461
	Wed 30 Jun	34	18	33	36	93	359	563	784	651	488	461	429	431	412	451	485	599	503	447	299	235	182	104	70	8167
	Thu 3 Jun	36	21	22	24	100	291	537	725	620	503	539	481	502	491	560	618	752	610	557	432	288	226	136	62	9133
	Thu 10 Jun	25	9	14	36	88	335	583	785	609	522	478	469	432	420	433	492	525	442	363	244	191	131	78	32	7736
	Thu 17 Jun	21	21	17	32	109	328	570	783	650	496	465	443	445	443	455	515	623	496	391	259	184	148	100	51	8045
	Thu 24 Jun	24	21	21	44	104	304	546	776	644	524	450	476	408	456	439	538	537	550	408	294	172	168	96	65	8065
	Fri 4 Jun	33	19	22	28	85	286	511	690	597	581	741	690	553	522	554	686	736	703	637	486	316	227	161	89	9953
	Fri 11 Jun	14	18	14	34	81	301	490	707	566	569	582	508	518	454	507	504	541	559	434	256	143	139	117	86	8142
	Fri 18 Jun	24	18	22	30	89	300	539	733	649	532	579	515	516	506	519	546	598	511	410	226	156	109	106	56	8289
	Fri 25 Jun	29	16	23	35	103	328	543	700	649	563	621	507	482	467	555	550	578	520	419	301	208	165	158	87	8607
	Sat 5 Jun	41	32	18	27	56	137	178	302	422	496	623	557	534	455	511	573	618	637	603	543	354	261	200	114	8292
	Sat 12 Jun	39	24	12	30	53	99	199	292	406	502	585	532	448	441	458	464	564	552	407	267	147	159	177	83	6940
	Sat 19 Jun	22	20	19	21	53	120	179	306	404	452	568	574	509	458	451	462	460	466	76	60	202	182	165	101	6330
	Sat 26 Jun	53	33	23	28	58	109	202	359	452	490	620	545	496	398	504	488	544	546	559	497	375	291	235	132	8037
	Sun 6 Jun	49	32	20	11	38	49	123	200	298	395	544	628	568	554	591	608	696	658	584	436	305	167	106	55	7715
	Sun 13 Jun	52	29	14	23	27	47	123	180	252	393	554	552	523	519	529	592	745	748	556	507	292	189	116	46	7608
	Sun 20 Jun	60	17	26	20	43	59	124	168	233	396	563	672	684	567	632	676	775	760	608	525	314	211	131	65	8329
	Sun 27 Jun	64	38	25	18	37	88	126	243	275	430	568	642	584	552	455	452	532	793	730	643	451	342	175	62	8325
	Avg weekday	25	18	23	38	102	333	572	762	624	518	512	468	448	452	471	517	562	513	414	277	190	151	104	59	8153
	Saturday	39	27	18	27	55	116	190	315	421	485	599	552	497	438	481	497	547	550	411	342	270	223	194	108	7400
	Sunday	56	29	21	18	36	61	124	198	265	404	557	624	590	548	552	582	687	740	620	528	341	227	132	57	7994

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Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 5 Jul	28	17	27	48	124	376	585	780	653	554	540	503	450	427	500	503	517	502	361	307	168	167	105	44	8286
	Mon 12 Jul	23	23	23	40	120	345	634	773	584	571	555	513	458	386	439	477	515	471	351	257	203	125	104	56	8046
	Mon 19 Jul	14	17	24	56	109	361	603	810	609	484	515	496	435	433	504	500	571	523	382	306	193	142	109	77	8273
	Mon 26 Jul	22	23	7	13	13	24	405	744	650	541	582	527	488	481	530	529	581	500	364	275	164	170	106	61	7800
	Tue 6 Jul	37	11	19	31	106	320	568	807	638	523	502	435	424	417	455	516	610	531	380	260	171	165	102	49	8077
	Tue 13 Jul	36	14	26	40	110	318	592	756	586	537	474	456	417	439	469	504	532	457	416	269	156	128	95	50	7877
	Tue 20 Jul	26	30	26	40	77	296	566	787	654	477	484	462	452	469	480	547	580	552	384	292	189	157	100	59	8186
	Tue 27 Jul	26	12	32	42	100	284	540	752	667	477	501	495	480	472	459	545	564	517	464	306	186	146	102	62	8231
	Wed 7 Jul	30	31	22	36	103	333	597	727	624	539	499	473	445	409	433	522	519	539	415	254	153	167	93	72	8035
	Wed 14 Jul	23	23	29	48	81	300	583	742	605	512	511	427	450	421	497	514	545	483	365	246	184	140	107	59	7895
	Wed 21 Jul	33	24	23	41	84	307	598	779	639	536	511	450	469	418	543	519	513	492	400	292	207	154	122	61	8215
	Wed 28 Jul	34	11	18	47	89	283	606	755	612	517	580	514	442	468	495	539	674	546	503	337	225	171	149	56	8671
	Thu 1 Jul	40	23	28	50	91	342	598	746	634	528	455	442	479	438	484	504	597	531	404	265	196	182	135	61	8253
	Thu 8 Jul	37	16	20	37	97	305	578	760	642	531	484	452	486	481	481	535	553	513	420	300	204	182	135	71	8320
	Thu 15 Jul	23	16	22	44	88	273	560	806	585	512	511	482	479	425	498	490	577	528	396	283	225	212	126	55	8216
	Thu 22 Jul	29	23	23	44	102	296	569	761	605	537	471	507	468	503	506	507	589	518	420	309	203	150	116	65	8321
	Thu 29 Jul	24	20	16	43	103	310	560	712	645	490	583	501	497	544	529	591	630	635	438	294	213	175	120	53	8726
	Fri 2 Jul	30	15	30	47	93	325	515	697	638	581	640	506	495	517	524	538	596	518	445	333	232	175	149	100	8739
	Fri 9 Jul	30	16	26	45	83	300	523	760	620	591	578	590	566	515	519	613	598	566	471	355	257	211	158	111	9102
	Fri 16 Jul	24	20	22	52	78	283	542	723	588	562	606	546	524	467	523	565	571	503	422	257	212	163	137	66	8456
	Fri 23 Jul	31	27	23	38	89	270	537	721	588	608	520	452	363	458	499	541	548	468	464	333	223	149	129	80	8159
	Fri 30 Jul	18	23	25	40	93	293	543	653	624	536	691	633	588	530	577	602	646	627	468	358	241	161	129	67	9166
	Sat 3 Jul	67	30	28	33	53	108	199	307	411	486	600	572	525	527	476	481	517	605	522	462	345	287	212	122	7975
	Sat 10 Jul	59	30	18	28	49	96	196	323	406	530	566	558	481	434	482	468	537	633	628	515	407	329	247	159	8179
	Sat 17 Jul	46	17	16	28	45	98	177	341	410	554	553	575	561	490	467	518	520	559	483	362	274	230	182	138	7644
	Sat 24 Jul	45	40	19	29	47	124	220	313	436	562	682	614	533	445	486	502	577	569	580	424	366	258	212	115	8198
	Sat 31 Jul	39	20	17	38	57	128	195	266	397	509	639	600	550	488	473	430	514	562	561	426	300	253	217	114	7793
	Sun 4 Jul	53	37	33	25	22	56	113	171	309	484	582	644	622	590	665	805	953	944	841	666	410	245	146	60	9476
	Sun 11 Jul	80	31	26	31	32	49	103	175	267	428	614	582	593	504	560	693	824	821	788	548	385	221	227	104	8686
	Sun 18 Jul	73	32	26	22	37	67	97	171	269	433	544	669	578	560	572	750	700	760	610	595	386	273	118	60	8402
	Sun 25 Jul	75	25	15	30	40	78	119	177	330	432	599	688	586	529	501	690	777	723	701	547	380	258	143	55	8498
	Avg weekday	28	20	23	42	92	297	564	752	622	534	536	494	471	460	497	532	574	524	415	295	200	163	119	65	8320
	Saturday	51	27	20	31	50	111	197	310	412	528	608	584	530	477	477	480	533	586	555	438	338	271	214	130	7958
	Sunday	70	31	25	27	33	63	108	174	294	444	585	646	595	546	575	735	814	812	735	589	390	249	159	70	8766

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Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 2 Aug	24	17	29	36	104	347	592	708	575	525	617	574	500	448	499	534	603	525	397	285	205	150	97	55	8446
	Mon 9 Aug	19	31	26	29	106	374	565	719	581	527	595	566	530	535	487	532	599	560	441	304	203	156	98	57	8640
	Mon 16 Aug	26	20	26	35	111	304	544	744	604	546	584	513	520	446	490	504	591	527	412	295	213	134	87	52	8328
	Mon 23 Aug	13	17	21	36	113	329	546	690	572	512	586	571	481	462	508	495	512	532	352	234	162	130	89	45	8008
B	Mon 30 Aug	41	12	21	21	32	76	109	171	225	472	747	855	706	677	648	785	847	969	844	655	523	286	131	78	9931
	Tue 3 Aug	32	18	22	38	80	286	540	757	626	546	571	533	460	460	529	579	683	625	499	351	227	163	111	50	8786
	Tue 10 Aug	23	17	17	38	83	331	533	742	597	454	461	501	482	439	463	510	550	508	372	219	207	135	86	44	7812
	Tue 17 Aug	27	21	26	24	89	291	520	729	651	504	539	525	459	467	474	515	540	528	375	218	171	158	88	42	7981
	Tue 24 Aug	22	11	18	32	93	280	520	671	624	527	545	501	470	481	507	571	616	576	462	276	202	150	75	51	8281
	Tue 31 Aug	30	15	24	33	140	379	575	764	640	563	539	560	505	454	543	561	558	624	513	379	226	140	92	50	8907
	Wed 4 Aug	30	18	24	37	84	304	551	714	618	515	535	517	488	485	472	557	628	472	384	264	217	133	100	57	8204
	Wed 11 Aug	12	19	19	40	85	289	540	723	616	512	563	535	494	480	528	597	674	671	522	329	214	182	91	64	8799
	Wed 18 Aug	32	13	20	28	92	290	529	743	649	463	597	567	526	504	550	592	651	625	503	294	234	148	98	63	8811
	Wed 25 Aug	31	14	15	37	91	293	526	703	582	476	571	518	424	473	555	558	609	576	468	253	169	111	106	46	8205
	Thu 5 Aug	28	19	22	30	86	296	561	734	608	480	565	557	512	474	490	636	640	608	532	354	242	188	119	38	8819
	Thu 12 Aug	31	21	25	36	93	301	509	743	616	539	570	562	475	503	511	583	623	619	467	379	234	170	136	63	8809
	Thu 19 Aug	29	19	23	29	80	298	576	696	665	543	559	545	487	487	521	592	618	615	481	332	251	172	103	60	8781
	Thu 26 Aug	33	14	19	41	88	273	500	709	637	493	573	557	489	503	494	525	602	551	399	269	223	155	85	54	8286
	Fri 6 Aug	29	20	22	33	80	273	485	695	591	551	663	596	548	558	590	595	639	528	461	367	233	192	132	95	8976
	Fri 13 Aug	28	29	22	45	85	279	507	671	564	543	727	655	552	508	552	627	625	546	450	322	212	179	96	67	8891
	Fri 20 Aug	29	14	32	28	98	274	528	664	630	569	692	669	572	586	564	616	637	625	536	339	237	184	103	86	9312
	Fri 27 Aug	38	23	28	52	97	257	457	662	588	527	692	680	602	533	498	570	563	576	407	291	202	155	106	74	8678
	Sat 7 Aug	47	22	22	24	49	116	193	305	403	505	688	679	619	500	461	446	516	537	477	411	276	269	196	137	7898
	Sat 14 Aug	58	28	20	41	51	102	163	307	428	508	684	582	529	451	433	421	472	577	521	416	350	219	209	151	7721
	Sat 21 Aug	47	23	14	22	53	106	187	300	379	491	674	676	529	514	442	526	487	577	495	424	218	180	146	112	7622
	Sat 28 Aug	42	29	26	25	49	129	172	288	431	468	655	575	551	440	495	433	576	632	523	483	338	219	206	97	7882
	Sun 1 Aug	58	33	15	21	35	58	108	153	249	425	584	673	637	587	568	633	833	728	706	572	411	218	164	65	8534
	Sun 8 Aug	54	44	24	27	28	65	100	182	307	468	614	712	621	621	622	724	800	839	688	578	398	264	142	59	8981
	Sun 15 Aug	54	51	29	27	36	45	111	162	248	389	560	648	630	547	645	689	726	754	740	585	387	265	123	86	8537
	Sun 22 Aug	72	28	20	19	24	65	108	150	256	437	576	667	619	635	615	598	614	585	541	469	289	197	108	46	7738
	Sun 29 Aug	45	39	20	21	22	51	114	165	203	380	575	649	548	534	517	611	704	796	605	482	354	232	150	80	7897
	Avg weekday	27	19	23	35	94	302	534	713	611	520	588	562	504	490	515	564	608	572	449	303	214	156	100	58	8560
	Saturday	49	26	21	28	51	113	179	300	410	493	675	628	557	476	458	457	513	581	504	434	296	222	189	124	7781
	Sunday	56	41	23	24	28	57	108	165	254	419	581	669	605	584	600	656	711	744	644	529	357	240	131	68	8288

Yearly tabular report for 2010 for site 4/216

NB, A21, T/04/216, Robertsbridge Bypass S Section(E574128, N123929) view site location on map

Hourly Flows

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
	Mon 6 Sep	19	15	24	49	124	377	612	743	605	544	531	413	429	447	490	482	514	471	315	173	132	96	68	37	7710
	Mon 13 Sep	19	17	30	41	116	342	596	747	606	535	473	479	461	420	450	483	473	510	328	192	143	139	83	33	7716
	Mon 20 Sep	11	15	26	50	127	363	576	804	601	573	557	446	423	453	470	483	525	471	361	219	132	103	71	39	7899
	Mon 27 Sep	26	12	19	44	113	331	573	805	679	515	480	488	479	390	430	480	455	475	297	195	134	113	76	36	7645
	Tue 7 Sep	22	14	25	33	92	302	563	808	661	455	445	405	374	447	391	436	477	475	321	185	139	92	132	39	7333
	Tue 14 Sep	24	12	23	38	104	278	568	820	632	505	471	409	448	390	420	452	496	480	324	183	123	93	76	37	7406
	Tue 21 Sep	18	11	24	37	78	290	561	802	642	492	444	442	432	432	440	503	583	507	373	245	150	101	71	31	7709
	Tue 28 Sep	23	14	18	34	99	289	539	842	683	470	423	409	379	412	410	471	502	466	347	189	131	111	89	40	7390
	Wed 1 Sep	28	19	18	40	88	307	581	753	615	494	505	531	451	445	428	616	699	607	530	363	234	129	98	54	8633
	Wed 8 Sep	16	13	21	45	99	274	590	747	553	538	437	440	441	370	481	510	518	469	314	200	178	111	73	65	7503
	Wed 15 Sep	21	13	26	42	99	274	571	785	636	536	480	439	434	421	477	470	589	533	396	229	156	111	82	52	7872
	Wed 22 Sep	25	13	17	39	93	292	562	800	628	496	471	375	434	449	472	640	645	584	433	255	145	108	92	54	8122
	Wed 29 Sep	24	14	19	48	89	311	539	777	641	468	405	395	424	457	410	492	493	469	366	196	136	95	77	40	7385
	Thu 2 Sep	28	16	12	38	93	292	596	901	751	611	564	532	533	511	606	652	669	575	469	271	216	136	98	69	9239
	Thu 9 Sep	26	16	17	41	88	293	558	782	632	504	502	509	422	416	454	532	537	485	340	252	172	114	105	62	7859
	Thu 16 Sep	22	17	18	43	96	274	538	772	691	468	524	444	434	426	464	499	494	501	327	261	176	121	60	33	7703
	Thu 23 Sep	24	16	19	40	106	295	519	830	635	524	454	450	463	448	475	471	556	450	365	224	197	123	85	33	7802
	Thu 30 Sep	20	18	19	35	87	313	544	824	641	504	475	409	412	460	497	558	530	497	389	263	150	112	91	45	7893
	Fri 3 Sep	26	19	22	41	94	279	577	696	591	616	619	557	548	517	547	547	714	554	465	348	228	144	118	82	8949
	Fri 10 Sep	27	25	28	32	73	256	546	721	657	593	616	572	483	507	503	544	593	414	521	252	164	126	81	54	8388
	Fri 17 Sep	21	23	23	42	97	256	517	731	619	588	631	538	530	489	547	570	552	521	376	270	187	142	100	57	8427
	Fri 24 Sep	25	16	28	39	83	304	512	728	612	545	602	485	522	481	475	480	565	512	387	286	165	129	95	78	8154
	Sat 4 Sep	42	19	25	31	51	94	235	316	399	531	592	587	571	495	452	475	633	702	578	439	264	202	155	108	7996
	Sat 11 Sep	32	28	19	34	57	113	199	337	422	503	634	613	513	459	388	441	485	484	362	284	191	139	112	84	6933
	Sat 18 Sep	30	12	16	26	43	94	197	335	422	531	630	585	513	485	508	458	548	564	480	357	257	192	125	90	7498
	Sat 25 Sep	45	18	18	23	49	109	169	316	452	510	641	605	483	471	466	494	533	536	426	353	200	172	139	102	7330
	Sun 5 Sep	76	33	22	22	50	54	139	248	298	470	556	661	581	570	648	691	833	785	635	499	300	166	64	45	8446
	Sun 12 Sep	48	41	31	12	23	69	127	177	275	461	601	655	569	502	548	668	778	671	632	506	270	183	94	50	7991
	Sun 19 Sep	61	27	19	35	41	54	107	177	307	439	582	591	581	528	597	706	833	706	630	447	252	165	73	38	7996
	Sun 26 Sep	60	22	23	16	34	52	100	169	246	462	570	611	570	515	565	648	693	623	495	370	253	148	82	44	7371
	Avg weekday	23	16	22	41	97	300	561	783	637	526	505	462	453	445	470	517	554	501	379	239	163	116	87	49	7943
	Saturday	37	19	20	29	50	103	200	326	424	519	624	598	520	478	454	467	550	572	462	358	228	176	133	96	7439
	Sunday	61	31	24	21	37	57	118	193	282	458	577	630	575	529	590	678	784	696	598	456	269	166	78	44	7951

Yearly tabular report for 2010 for site 4/216

NB, A21, T/04/216, Robertsbridge Bypass S Section(E574128, N123929) view site location on map

Hourly Flows

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
Mon 4 Oct	10	15	20	36	112	367	554	740	616	534	519	419	427	396	401	472	429	437	302	206	125	102	84	65	7388
Mon 11 Oct	21	26	25	37	113	366	610	818	656	533	519	498	458	421	491	515	530	448	367	241	131	104	120	46	8094
Mon 18 Oct	18	16	19	34	117	356	619	816	640	548	512	412	412	438	427	465	485	442	335	176	127	99	74	34	7621
Mon 25 Oct	27	13	26	36	122	352	556	726	634	540	610	537	506	434	520	557	591	517	385	227	149	113	79	36	8293
Tue 5 Oct	34	15	15	40	95	291	547	825	630	498	455	386	389	425	383	430	444	448	337	218	138	110	62	42	7257
Tue 12 Oct	19	15	17	37	115	309	592	819	686	533	465	387	432	404	439	482	526	433	371	203	146	117	85	42	7674
Tue 19 Oct	14	22	20	40	98	337	565	770	658	523	428	432	428	427	428	476	568	444	323	196	116	114	88	43	7558
Tue 26 Oct	24	24	24	30	87	303	543	714	611	548	536	456	473	454	501	531	566	472	414	186	151	111	105	55	7919
Wed 6 Oct	27	17	19	38	95	308	544	777	615	494	444	429	401	422	404	468	493	450	332	187	129	108	81	45	7327
Wed 13 Oct	20	11	15	44	97	315	546	816	602	484	455	446	398	410	423	477	570	421	316	198	140	128	79	60	7471
Wed 20 Oct	34	16	25	36	97	298	561	842	594	554	458	404	441	404	416	508	546	481	360	196	129	99	91	55	7645
Wed 27 Oct	19	21	17	34	89	247	584	725	617	560	510	496	519	449	492	624	558	480	397	235	158	123	70	54	8078
Thu 7 Oct	31	19	14	38	107	291	545	783	650	436	433	388	430	427	483	496	542	479	334	213	166	103	81	47	7536
Thu 14 Oct	21	15	13	31	93	290	571	803	631	526	486	417	413	396	444	486	560	449	320	191	181	98	76	53	7564
Thu 21 Oct	19	17	23	30	68	290	582	782	609	513	403	458	410	455	493	510	536	470	356	212	166	131	88	58	7679
Thu 28 Oct	20	24	14	34	91	265	530	714	670	528	547	510	466	483	491	574	663	558	382	295	183	136	87	57	8322
Fri 1 Oct	18	15	27	32	116	255	494	717	652	549	577	505	470	503	478	494	486	443	332	271	145	93	78	49	7799
Fri 8 Oct	24	14	23	39	105	266	533	723	577	595	542	475	487	478	520	558	604	490	429	307	183	103	90	54	8219
Fri 15 Oct	23	16	22	34	102	273	543	763	625	566	559	510	454	466	501	528	575	527	348	248	159	123	78	65	8108
Fri 22 Oct	19	22	25	37	104	276	552	722	583	559	576	552	540	473	496	507	643	518	408	237	179	146	73	55	8302
Fri 29 Oct	26	24	31	45	89	279	499	666	620	582	681	639	539	521	524	580	631	511	388	291	183	125	100	64	8638
Sat 2 Oct	39	22	24	22	58	89	193	348	394	481	601	530	541	496	407	427	574	495	373	280	151	121	91	85	6842
Sat 9 Oct	33	22	13	28	37	98	187	370	453	441	523	491	490	503	508	474	758	806	618	383	191	140	174	94	7835
Sat 16 Oct	31	27	24	20	52	99	183	335	353	436	507	545	509	453	434	426	477	488	334	263	151	149	362	246	6904
Sat 23 Oct	38	34	29	27	47	106	200	291	390	480	539	509	449	435	431	477	490	455	372	230	149	131	109	83	6501
Sat 30 Oct	45	18	27	24	53	98	159	296	403	483	613	629	541	497	458	484	630	488	380	256	165	127	132	88	7094
Sun 3 Oct	72	33	18	22	31	60	111	118	209	436	545	608	562	562	629	532	543	470	432	328	207	122	72	39	6761
Sun 10 Oct	48	33	20	15	30	61	104	185	320	454	543	611	531	548	729	821	1176	1099	826	542	268	187	87	42	9280
Sun 17 Oct	66	45	21	19	33	50	95	164	243	426	564	623	597	588	574	697	805	652	521	372	210	152	82	36	7635
Sun 24 Oct	54	37	18	24	25	49	97	151	234	404	546	615	562	551	578	662	676	587	516	329	195	163	99	38	7210
 Sun 31 Oct	31	19	14	19	35	63	101	153	257	484	563	616	509	569	590	692	687	490	363	291	177	148	80	50	7001
Avge weekday	22	18	21	36	101	302	556	765	627	533	510	465	452	442	465	511	550	472	359	225	152	114	84	51	7833
Saturday	37	25	23	24	49	98	184	328	399	464	557	541	506	477	448	458	586	546	415	282	161	134	174	119	7035
Sunday	54	33	18	20	31	57	102	154	253	441	552	615	552	564	620	681	777	660	532	372	211	154	84	41	7577

 Bank Holiday  Wea  Acci  Time  Road  Sportin  Other

Showing incomplete and full days. No estimated data. Not including hidden data.

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 29-Mar-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	29/03/2010	30/03/2010	31/03/2010	01/04/2010	02/04/2010	03/04/2010	04/04/2010	Av	Av
00:00	-	-	-	12	18	12	13	15	14
01:00	-	-	-	10	7	7	12	9	9
02:00	-	-	-	7	7	4	5	7	6
03:00	-	-	-	2	4	6	3	3	3
04:00	-	-	-	7	6	5	6	7	6
05:00	-	-	-	31	8	10	5	20	16
06:00	-	-	-	87	17	16	12	52	41
07:00	-	-	-	102	57	46	35	80	68
08:00	-	-	-	134	52	63	28	93	79
09:00	-	-	-	118	81	102	67	100	95
10:00	-	-	-	123	142	149	127	133	134
11:00	-	-	-	139	187	184	181	163	169
12:00	-	-	-	145	198	193	232	172	183
13:00	-	-	-	164	191	162	179	178	176
14:00	-	-	-	158	155	143	168	157	156
15:00	-	-	-	149	136	138	116	143	138
16:00	-	-	-	236	161	151	121	199	181
17:00	-	-	-	302	147	149	123	225	199
18:00	-	-	-	212	138	110	111	175	157
19:00	-	-	-	133	94	85	108	114	109
20:00	-	-	-	93	78	57	78	86	80
21:00	-	-	-	43	36	48	47	40	42
22:00	-	-	-	41	26	38	31	34	34
23:00	-	-	-	35	20	32	13	28	26
12H,7-19	-	-	-	1982	1645	1590	1488	1814	1735
16H,6-22	-	-	-	2338	1870	1796	1733	2104	2007
18H,6-24	-	-	-	2414	1916	1866	1777	2165	2067
24H,0-24	-	-	-	2483	1966	1910	1821	2225	2122
Am	-	-	-	11:00	11:00	11:00	11:00	-	-
Peak	-	-	-	139	187	184	181	163	169
Pm	-	-	-	17:00	12:00	12:00	12:00	-	-
Peak	-	-	-	302	198	193	232	250	239

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 05-Apr-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	05/04/2010	06/04/2010	07/04/2010	08/04/2010	09/04/2010	10/04/2010	11/04/2010	Av	Av
00:00	6	11	11	10	10	22	22	10	13
01:00	3	5	2	5	6	5	14	4	6
02:00	1	2	2	2	10	10	7	3	5
03:00	6	4	4	8	8	14	5	6	7
04:00	4	8	5	9	13	16	1	8	8
05:00	1	35	38	41	34	29	6	30	26
06:00	14	98	86	77	68	26	13	69	55
07:00	32	131	133	118	128	71	34	108	92
08:00	52	149	117	149	154	82	62	124	109
09:00	88	101	102	131	121	116	126	109	112
10:00	141	165	133	152	142	160	169	147	152
11:00	178	196	123	157	156	201	207	162	174
12:00	278	143	151	163	194	223	214	186	195
13:00	252	162	137	159	-	202	195	178	184
14:00	183	154	144	153	162	199	160	159	165
15:00	190	159	176	179	207	186	152	182	178
16:00		206	216	230	237	148	150	210	192
17:00	149	300	284	289	308	146	112	266	227
18:00	131	185	172	201	213	151	105	180	165
19:00	97	92	117	95	123	88	65	105	97
20:00	60	54	71	76	100	59	55	72	68
21:00	31	34	37	40	66	46	38	42	42
22:00	18	29	43	42	58	41	25	38	37
23:00	14	24	23	20	41	24	11	24	22
12H,7-19	1834	2051	1888	2081	-	1885	1686	1964	1913
16H,6-22	2036	2329	2199	2369	-	2104	1857	2233	2161
18H,6-24	2068	2382	2265	2431	-	2169	1893	2287	2213
24H,0-24	2089	2447	2327	2506	-	2265	1948	2342	2275
Am	11:00	11:00	10:00	11:00	11:00	11:00	11:00	-	-
Peak	178	196	133	157	156	201	207	164	175
Pm	12:00	17:00	17:00	17:00	-	12:00	12:00	-	-
Peak	278	300	284	289	-	223	214	288	268

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 12-Apr-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	12/04/2010	13/04/2010	14/04/2010	15/04/2010	16/04/2010	17/04/2010	18/04/2010	Av	Av
00:00	7	6	15	11	13	15	22	10	13
01:00	10	3	5	5	7	8	9	6	7
02:00	2	4	2	7	8	8	5	5	5
03:00	4	6	2	3	5	8	4	4	5
04:00	13	11	11	15	9	6	8	12	10
05:00	36	34	29	36	35	9	6	34	26
06:00	74	81	72	68	79	21	12	75	58
07:00	110	118	118	127	124	48	31	119	97
08:00	141	171	153	153	126	91	41	149	125
09:00	115	121	117	131	127	97	76	122	112
10:00	127	143	113	131	145	147	118	132	132
11:00	150	141	120	153	162	186	179	145	156
12:00	126	153	121	135	162	214	245	139	165
13:00	134	138	130	127	146	211	189	135	154
14:00	139	128	155	164	169	181	195	151	162
15:00	167	164	154	158	203	179	149	169	168
16:00	215	229	223	208	276	171	158	230	211
17:00	273	279	278	320	310	161	149	292	253
18:00	218	225	203	246	229	130	113	224	195
19:00	92	95	110	107	148	98	101	110	107
20:00	44	68	81	87	72	66	72	70	70
21:00	37	48	46	37	59	47	46	45	46
22:00	29	44	38	30	37	30	22	36	33
23:00	16	32	20	18	33	30	16	24	24
12H,7-19	1915	2010	1885	2053	2179	1816	1643	2008	1929
16H,6-22	2162	2302	2194	2352	2537	2048	1874	2309	2210
18H,6-24	2207	2378	2252	2400	2607	2108	1912	2369	2266
24H,0-24	2279	2442	2316	2477	2684	2162	1966	2440	2332
Am	11:00	08:00	08:00	11:00	11:00	11:00	11:00	-	-
Peak	150	171	153	153	162	186	179	158	165
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	273	279	278	320	310	214	245	292	274

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 19-Apr-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	19/04/2010	20/04/2010	21/04/2010	22/04/2010	23/04/2010	24/04/2010	25/04/2010	Av	Av
00:00	6	9	6	8	8	14	24	7	11
01:00	5	2	4	4	4	12	6	4	5
02:00	5	1	6	2	7	7	7	4	5
03:00	2	8	6	10	5	6	1	6	5
04:00	7	7	7	11	12	5	8	9	8
05:00	40	34	35	33	43	7	9	37	29
06:00	76	77	79	83	73	22	10	78	60
07:00	136	131	155	127	144	51	40	139	112
08:00	164	176	177	169	174	87	56	172	143
09:00	122	121	131	123	133	131	96	126	122
10:00	112	122	102	129	116	148	155	116	126
11:00	127	120	132	127	119	183	164	125	139
12:00	110	108	109	138	158	218	188	125	147
13:00	120	120	127	125	143	170	156	127	137
14:00	128	137	117	140	176	175	159	140	147
15:00	162	171	173	178	288	169	130	194	182
16:00	227	236	228	223	272	145	132	237	209
17:00	309	319	301	302	344	131	121	315	261
18:00	190	221	207	248	255	142	117	224	197
19:00	84	146	126	112	148	89	100	123	115
20:00	77	60	78	68	105	76	82	78	78
21:00	29	46	53	42	65	54	60	47	50
22:00	38	37	29	40	51	35	30	39	37
23:00	7	22	19	13	48	33	7	22	21
12H,7-19	1907	1982	1959	2029	2322	1750	1514	2040	1923
16H,6-22	2173	2311	2295	2334	2713	1991	1766	2365	2226
18H,6-24	2218	2370	2343	2387	2812	2059	1803	2426	2285
24H,0-24	2283	2431	2407	2455	2891	2110	1858	2493	2348
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	164	176	177	169	174	183	164	172	172
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	309	319	301	302	344	218	188	315	283

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 26-Apr-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	26/04/2010	27/04/2010	28/04/2010	29/04/2010	30/04/2010	01/05/2010	02/05/2010	Av	Av
00:00	17	9	8	13	9	16	18	11	13
01:00	5	4	7	5	6	14	8	5	7
02:00	2	6	2	6	4	22	9	4	7
03:00	9	5	7	10	6	11	2	7	7
04:00	7	7	2	8	8	12	2	6	7
05:00	30	33	42	43	40	35	6	38	33
06:00	72	99	88	81	92	27	11	86	67
07:00	142	160	142	152	138	60	22	147	117
08:00	180	198	158	188	179	70	50	181	146
09:00	115	133	132	143	158	112	78	136	124
10:00	110	132	147	143	143	169	116	135	137
11:00	123	128	141	134	135	153	153	132	138
12:00	115	134	128	158	151	221	173	137	154
13:00	128	130	135	155	177	195	133	145	150
14:00	138	142	142	138	154	184	124	143	146
15:00	144	186	178	171	219	175	127	180	171
16:00	215	214	236	244	283	153	110	238	208
17:00	321	306	322	318	338	153	92	321	264
18:00	197	233	237	223	254	151	101	229	199
19:00	89	137	129	177	164	93	71	139	123
20:00	60	75	76	79	119	94	67	82	81
21:00	41	43	54	36	91	55	40	53	51
22:00	25	40	50	32	48	47	36	39	40
23:00	15	14	18	19	37	23	20	21	21
12H,7-19	1928	2096	2098	2167	2329	1796	1279	2124	1956
16H,6-22	2190	2450	2445	2540	2795	2065	1468	2484	2279
18H,6-24	2230	2504	2513	2591	2880	2135	1524	2544	2340
24H,0-24	2300	2568	2581	2676	2953	2245	1569	2616	2413
Am	08:00	08:00	08:00	08:00	08:00	10:00	11:00	-	-
Peak	180	198	158	188	179	169	153	181	175
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	321	306	322	318	338	221	173	321	286

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 03-May-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	03/05/2010	04/05/2010	05/05/2010	06/05/2010	07/05/2010	08/05/2010	09/05/2010	Av	Av
00:00	10	13	8	13	8	10	19	10	12
01:00	8	8	2	10	13	9	10	8	9
02:00	1	4	5	5	9	7	4	5	5
03:00	0	3	3	4	5	2	2	3	3
04:00	6	16	7	18	9	7	4	11	10
05:00	8	39	28	44	35	12	4	31	24
06:00	12	86	80	89	77	33	19	69	57
07:00	32	141	143	120	142	48	34	116	94
08:00	82	161	179	180	154	102	58	151	131
09:00	152	136	134	137	146	85	65	141	122
10:00	285	123	117	130	131	137	117	157	149
11:00	288	107	113	125	132	150	147	153	152
12:00	237	122	109	128	133	171	150	146	150
13:00	178	119	111	130	139	166	145	135	141
14:00	149	141	127	156	142	134	121	143	139
15:00	140	191	180	182	219	147	122	182	169
16:00	142	230	205	252	250	152	129	216	194
17:00	120	329	339	332	326	145	115	289	244
18:00	99	235	231	234	232	108	112	206	179
19:00	73	109	111	120	125	83	79	108	100
20:00	63	52	74	66	78	54	66	67	65
21:00	41	40	54	47	59	38	43	48	46
22:00	27	33	40	34	32	31	27	33	32
23:00	12	10	15	25	22	37	19	17	20
12H,7-19	1904	2035	1988	2106	2146	1545	1315	2036	1863
16H,6-22	2093	2322	2307	2428	2485	1753	1522	2327	2130
18H,6-24	2132	2365	2362	2487	2539	1821	1568	2377	2182
24H,0-24	2165	2448	2415	2581	2618	1868	1611	2445	2244
Am	11:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	288	161	179	180	154	150	147	192	180
Pm	12:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	237	329	339	332	326	171	150	313	269

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 10-May-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	10/05/2010	11/05/2010	12/05/2010	13/05/2010	14/05/2010	15/05/2010	16/05/2010	Av	Av
00:00	8	7	9	14	11	15	20	10	12
01:00	10	4	10	5	7	7	9	7	7
02:00	4	7	6	0	5	9	10	4	6
03:00	7	5	6	5	9	7	4	6	6
04:00	9	9	6	11	14	6	6	10	9
05:00	39	35	33	29	34	14	8	34	27
06:00	98	99	96	93	86	24	10	94	72
07:00	115	138	141	118	133	48	36	129	104
08:00	180	189	189	197	152	99	88	181	156
09:00	117	111	124	134	133	113	100	124	119
10:00	107	109	121	114	146	138	132	119	124
11:00	124	112	109	114	128	162	160	117	130
12:00	143	115	127	114	134	185	182	127	143
13:00	136	126	133	129	146	179	157	134	144
14:00	127	134	130	145	172	148	126	142	140
15:00	162	168	193	169	204	155	126	179	168
16:00	238	231	254	250	259	134	149	246	216
17:00	322	371	320	302	339	136	138	331	275
18:00	210	205	183	226	228	132	125	210	187
19:00	100	100	118	112	124	86	78	111	103
20:00	67	62	79	82	85	74	72	75	74
21:00	27	49	36	56	69	43	49	47	47
22:00	27	44	43	40	48	38	29	40	38
23:00	11	13	19	26	42	40	9	22	23
12H,7-19	1981	2009	2024	2012	2174	1629	1519	2040	1907
16H,6-22	2273	2319	2353	2355	2538	1856	1728	2368	2203
18H,6-24	2311	2376	2415	2421	2628	1934	1766	2430	2264
24H,0-24	2388	2443	2485	2485	2708	1992	1823	2502	2332
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	180	189	189	197	152	162	160	181	176
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	322	371	320	302	339	185	182	331	289

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 17-May-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	17/05/2010	18/05/2010	19/05/2010	20/05/2010	21/05/2010	22/05/2010	23/05/2010	Av	Av
00:00	7	11	11	12	12	13	27	11	13
01:00	6	6	5	5	5	6	13	5	7
02:00	4	6	3	4	7	11	10	5	6
03:00	5	9	2	8	8	7	5	6	6
04:00	10	8	13	8	11	14	2	10	9
05:00	46	38	32	41	39	10	7	39	30
06:00	96	90	90	77	79	19	17	86	67
07:00	130	133	138	130	136	55	45	133	110
08:00	173	158	172	184	156	82	68	169	142
09:00	109	118	123	151	124	127	119	125	124
10:00	118	134	140	123	136	155	178	130	141
11:00	103	126	115	133	145	158	225	124	144
12:00	117	125	123	119	138	165	286	124	153
13:00	134	108	129	125	133	214	211	126	151
14:00	126	139	147	169	169	191	191	150	162
15:00	158	172	177	165	226	144	133	180	168
16:00	240	223	237	210	378	184	139	258	230
17:00	327	333	312	336	415	161	143	345	290
18:00	187	198	211	221	263	157	130	216	195
19:00	94	115	108	121	164	98	102	120	115
20:00	55	64	70	75	103	67	78	73	73
21:00	36	48	67	57	61	44	72	54	55
22:00	30	40	43	52	45	51	32	42	42
23:00	12	25	27	15	33	27	23	22	23
12H,7-19	1922	1967	2024	2066	2419	1793	1868	2080	2008
16H,6-22	2203	2284	2359	2396	2826	2021	2137	2414	2318
18H,6-24	2245	2349	2429	2463	2904	2099	2192	2478	2383
24H,0-24	2323	2427	2495	2541	2986	2160	2256	2554	2455
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	173	158	172	184	156	158	225	169	175
Pm	17:00	17:00	17:00	17:00	17:00	13:00	12:00	-	-
Peak	327	333	312	336	415	214	286	345	318

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 24-May-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	24/05/2010	25/05/2010	26/05/2010	27/05/2010	28/05/2010	29/05/2010	30/05/2010	Av	Av
00:00	12	9	5	11	9	23	23	9	13
01:00	5	7	3	5	5	9	13	5	7
02:00	4	3	6	9	4	7	8	5	6
03:00	3	3	5	11	4	5	1	5	5
04:00	8	6	8	8	7	7	4	7	7
05:00	39	35	24	29	30	12	8	31	25
06:00	89	75	91	108	75	25	24	88	70
07:00	134	126	137	126	133	65	35	131	108
08:00	174	158	175	173	178	100	50	172	144
09:00	122	122	119	131	139	127	118	127	125
10:00	122	117	125	124	132	144	174	124	134
11:00	141	111	105	118	125	178	245	120	146
12:00	125	129	115	126	129	195	220	125	148
13:00	116	140	125	126	152	201	205	132	152
14:00	128	129	147	142	145	205	167	138	152
15:00	168	175	175	150	195	163	144	173	167
16:00	204	247	219	237	265	156	158	234	212
17:00	320	344	337	326	317	143	156	329	278
18:00	160	201	188	225	258	131	124	206	184
19:00	93	113	101	106	178	85	77	118	108
20:00	62	57	60	87	123	62	71	78	75
21:00	49	46	60	47	74	49	53	55	54
22:00	22	38	43	46	41	43	38	38	39
23:00	17	17	17	28	29	31	25	22	23
12H,7-19	1914	1999	1967	2004	2168	1808	1796	2010	1951
16H,6-22	2207	2290	2279	2352	2618	2029	2021	2349	2257
18H,6-24	2246	2345	2339	2426	2688	2103	2084	2409	2319
24H,0-24	2317	2408	2390	2499	2747	2166	2141	2472	2381
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	174	158	175	173	178	178	245	172	183
Pm	17:00	17:00	17:00	17:00	17:00	14:00	12:00	-	-
Peak	320	344	337	326	317	205	220	329	296

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 31-May-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	31/05/2010	01/06/2010	02/06/2010	03/06/2010	04/06/2010	05/06/2010	06/06/2010	Av	Av
00:00	11	8	7	11	15	11	33	10	14
01:00	6	6	7	6	6	12	11	6	8
02:00	3	6	3	4	9	7	7	5	6
03:00	4	7	5	12	4	10	5	6	7
04:00	4	6	6	11	18	4	20	9	10
05:00	8	41	32	32	36	15	16	30	26
06:00	22	93	89	85	77	31	15	73	59
07:00	42	139	124	115	121	71	23	108	91
08:00	67	149	146	162	152	97	43	135	117
09:00	80	117	111	148	148	131	78	121	116
10:00	164	134	144	168	183	172	114	159	154
11:00	193	168	165	182	176	212	175	177	182
12:00	222	136	172	167	202	202	191	180	185
13:00	199	130	154	193	183	215	137	172	173
14:00	175	147	132	161	211	168	124	165	160
15:00	149	168	162	181	223	156	121	177	166
16:00	152	234	215	225	274	154	125	220	197
17:00	100	286	312	306	322	161	126	265	230
18:00	124	200	225	195	228	140	111	194	175
19:00	68	107	103	135	152	94	68	113	104
20:00	62	71	97	103	95	69	57	86	79
21:00	55	36	64	60	64	63	53	56	56
22:00	25	39	47	60	57	47	22	46	42
23:00	13	16	17	26	28	42	12	20	22
12H,7-19	1667	2008	2062	2203	2423	1879	1368	2073	1944
16H,6-22	1874	2315	2415	2586	2811	2136	1561	2400	2243
18H,6-24	1912	2370	2479	2672	2896	2225	1595	2466	2307
24H,0-24	1948	2444	2539	2748	2984	2284	1687	2533	2376
Am	11:00	11:00	11:00	11:00	10:00	11:00	11:00	-	-
Peak	193	168	165	182	183	212	175	178	183
Pm	12:00	17:00	17:00	17:00	17:00	13:00	12:00	-	-
Peak	222	286	312	306	322	215	191	290	265

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 07-Jun-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	07/06/2010	08/06/2010	09/06/2010	10/06/2010	11/06/2010	12/06/2010	13/06/2010	Av	Av
00:00	5	7	7	11	9	36	19	8	13
01:00	3	5	6	7	7	14	7	6	7
02:00	2	3	8	1	4	6	9	4	5
03:00	4	7	5	7	1	7	4	5	5
04:00	10	9	2	9	11	7	5	8	8
05:00	42	35	29	54	53	15	6	43	33
06:00	74	85	79	81	98	25	11	83	65
07:00	171	132	141	133	158	62	29	147	118
08:00	189	165	190	172	162	88	44	176	144
09:00	110	152	110	145	121	123	106	128	124
10:00	118	113	128	109	127	156	149	119	129
11:00	114	106	137	135	129	168	151	124	134
12:00	137	113	133	137	115	190	176	127	143
13:00	117	111	123	89	137	162	170	115	130
14:00	129	134	119	142	164	141	133	138	137
15:00	173	165	178	186	192	146	122	179	166
16:00	224	204	204	220	248	141	132	220	196
17:00	328	327	332	337	342	137	171	333	282
18:00	202	222	226	221	207	133	124	216	191
19:00	95	123	97	98	140	82	103	111	105
20:00	63	57	82	54	72	43	67	66	63
21:00	37	46	55	48	55	50	44	48	48
22:00	28	31	49	40	39	50	41	37	40
23:00	10	27	22	21	49	46	16	26	27
12H,7-19	2012	1944	2021	2026	2102	1647	1507	2021	1894
16H,6-22	2281	2255	2334	2307	2467	1847	1732	2329	2175
18H,6-24	2319	2313	2405	2368	2555	1943	1789	2392	2242
24H,0-24	2385	2379	2462	2457	2640	2028	1839	2465	2313
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	189	165	190	172	162	168	151	176	171
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	328	327	332	337	342	190	176	333	290

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 14-Jun-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	14/06/2010	15/06/2010	16/06/2010	17/06/2010	18/06/2010	19/06/2010	20/06/2010	Av	Av
00:00	8	6	2	7	5	15	27	6	10
01:00	4	4	8	3	3	13	5	4	6
02:00	1	6	1	3	6	6	9	3	5
03:00	6	6	4	8	8	4	1	6	5
04:00	12	12	9	13	11	10	2	11	10
05:00	32	30	35	41	36	10	14	35	28
06:00	80	91	92	91	78	26	23	86	69
07:00	136	125	136	138	140	55	40	135	110
08:00	169	177	176	164	158	81	43	169	138
09:00	109	116	113	144	130	99	87	122	114
10:00	106	114	119	129	142	159	138	122	130
11:00	114	108	126	115	153	165	205	123	141
12:00	112	120	113	147	134	157	209	125	142
13:00	101	137	123	140	155	147	200	131	143
14:00	-	132	126	158	165	137	152	145	145
15:00	170	170	185	173	183	140	143	176	166
16:00	213	230	233	233	277	141	174	237	214
17:00	340	306	329	352	333	164	173	332	285
18:00	200	223	208	214	221	264	117	213	207
19:00	95	125	89	93	152	341	111	111	144
20:00	60	54	70	74	66	153	77	65	79
21:00	43	56	47	69	64	50	55	56	55
22:00	48	41	37	50	38	48	36	43	43
23:00	15	22	18	28	19	28	21	20	22
12H,7-19	-	1958	1987	2107	2191	1709	1681	2061	1956
16H,6-22	-	2284	2285	2434	2551	2279	1947	2389	2310
18H,6-24	-	2347	2340	2512	2608	2355	2004	2452	2374
24H,0-24	-	2411	2399	2587	2677	2413	2062	2519	2438
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	169	177	176	164	158	165	205	169	173
Pm	-	17:00	17:00	17:00	17:00	19:00	12:00	-	-
Peak	-	306	329	352	333	341	209	330	314

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 21-Jun-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	21/06/2010	22/06/2010	23/06/2010	24/06/2010	25/06/2010	26/06/2010	27/06/2010	Av	Av
00:00	11	4	14	7	6	25	27	8	13
01:00	6	8	7	4	15	9	24	8	10
02:00	4	5	6	1	9	4	6	5	5
03:00	8	4	6	6	5	5	7	6	6
04:00	12	10	14	12	11	7	4	12	10
05:00	28	32	34	39	33	9	12	33	27
06:00	63	91	75	92	89	26	15	82	64
07:00	143	136	162	118	133	71	36	138	114
08:00	167	185	185	167	175	105	65	176	150
09:00	105	127	124	147	133	121	119	127	125
10:00	115	123	139	128	127	181	173	126	141
11:00	129	111	131	139	170	187	183	136	150
12:00	122	140	147	156	109	223	196	135	156
13:00	132	110	176	149	65	221	134	126	141
14:00	137	122	194	147	137	162	137	147	148
15:00	162	180	159	205	218	153	90	185	167
16:00	227	233	158	225	259	179	95	220	197
17:00	316	348	280	334	309	188	135	317	273
18:00	186	199	161	226	234	136	100	201	177
19:00	78	116	91	118	151	104	99	111	108
20:00	67	73	74	86	101	76	69	80	78
21:00	48	47	56	57	79	66	53	57	58
22:00	31	36	57	58	57	46	38	48	46
23:00	18	22	18	25	34	52	15	23	26
12H,7-19	1941	2014	2016	2141	2069	1927	1463	2036	1939
16H,6-22	2197	2341	2312	2494	2489	2199	1699	2367	2247
18H,6-24	2246	2399	2387	2577	2580	2297	1752	2438	2320
24H,0-24	2315	2462	2468	2646	2659	2356	1832	2510	2391
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	167	185	185	167	175	187	183	176	178
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	316	348	280	334	309	223	196	317	287

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 28-Jun-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	28/06/2010	29/06/2010	30/06/2010	01/07/2010	02/07/2010	03/07/2010	04/07/2010	Av	Av
00:00	9	9	8	7	13	22	37	9	15
01:00	7	6	6	6	4	12	21	6	9
02:00	6	1	5	7	15	10	11	7	8
03:00	1	7	4	3	7	8	4	4	5
04:00	12	11	12	16	11	7	4	12	10
05:00	33	36	31	38	25	12	7	33	26
06:00	89	92	70	83	78	24	18	82	65
07:00	142	126	133	140	144	61	47	137	113
08:00	175	160	170	162	177	87	60	169	142
09:00	132	131	116	137	157	127	134	135	133
10:00	148	115	147	140	142	182	204	138	154
11:00	140	135	121	126	142	211	236	133	159
12:00	117	110	128	124	165	189	231	129	152
13:00	153	138	133	148	168	172	191	148	158
14:00	140	-	124	144	185	204	153	148	157
15:00	167	149	195	187	197	157	147	179	171
16:00	233	212	247	252	252	137	122	239	208
17:00	295	344	334	326	340	171	138	328	278
18:00	202	210	183	235	276	139	111	221	194
19:00	116	104	146	130	142	91	83	128	116
20:00	71	58	103	81	119	82	89	86	86
21:00	58	60	83	56	82	70	52	68	66
22:00	37	33	48	47	60	50	25	45	43
23:00	19	23	18	24	44	48	19	26	28
12H,7-19	2044	-	2031	2121	2345	1837	1774	2135	2041
16H,6-22	2378	-	2433	2471	2766	2104	2016	2512	2383
18H,6-24	2434	-	2499	2542	2870	2202	2060	2586	2456
24H,0-24	2502	-	2565	2619	2945	2273	2144	2658	2529
Am	08:00	08:00	08:00	08:00	08:00	11:00	11:00	-	-
Peak	175	160	170	162	177	211	236	169	184
Pm	17:00	-	17:00	17:00	17:00	14:00	12:00	-	-
Peak	295	-	334	326	340	204	231	324	293

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 05-Jul-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	05/07/2010	06/07/2010	07/07/2010	08/07/2010	09/07/2010	10/07/2010	11/07/2010	Av	Av
00:00	11	6	6	6	14	14	26	9	12
01:00	5	3	3	7	5	9	14	5	7
02:00	8	1	2	9	3	8	10	5	6
03:00	4	6	6	10	10	5	4	7	6
04:00	10	9	10	9	8	7	2	9	8
05:00	28	28	38	26	30	13	11	30	25
06:00	78	82	75	56	72	40	19	73	60
07:00	146	147	141	147	163	70	60	149	125
08:00	169	165	203	185	169	97	78	178	152
09:00	119	127	150	148	128	138	143	134	136
10:00	131	112	116	122	172	169	190	131	145
11:00	126	133	133	144	157	184	199	139	154
12:00	112	139	136	136	139	224	190	132	154
13:00	130	134	146	131	175	213	159	143	155
14:00	163	165	130	151	204	170	129	163	159
15:00	168	195	180	190	215	163	117	190	175
16:00	248	241	222	223	242	156	115	235	207
17:00	302	307	313	322	327	150	128	314	264
18:00	213	224	236	247	256	154	141	235	210
19:00	116	111	104	119	162	105	87	122	115
20:00	62	64	63	97	104	72	73	78	76
21:00	45	57	68	72	71	72	52	63	62
22:00	43	47	45	46	46	64	40	45	47
23:00	19	14	21	25	37	38	17	23	24
12H,7-19	2027	2089	2106	2146	2347	1888	1649	2143	2036
16H,6-22	2328	2403	2416	2490	2756	2177	1880	2479	2350
18H,6-24	2390	2464	2482	2561	2839	2279	1937	2547	2422
24H,0-24	2456	2517	2547	2628	2909	2335	2004	2611	2485
Am	08:00	08:00	08:00	08:00	10:00	11:00	11:00	-	-
Peak	169	165	203	185	172	184	199	179	182
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	302	307	313	322	327	224	190	314	284

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 12-Jul-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	12/07/2010	13/07/2010	14/07/2010	15/07/2010	16/07/2010	17/07/2010	18/07/2010	Av	Av
00:00	11	9	5	18	8	16	19	10	12
01:00	5	3	2	6	6	14	8	4	6
02:00	5	4	6	7	5	7	6	5	6
03:00	2	9	5	11	10	9	2	7	7
04:00	14	14	9	11	10	6	1	12	9
05:00	34	28	35	34	35	18	9	33	28
06:00	89	83	77	101	70	37	17	84	68
07:00	147	159	136	133	133	75	30	142	116
08:00	151	159	157	168	155	77	56	158	132
09:00	121	117	111	110	110	102	102	114	110
10:00	114	107	109	121	135	156	158	117	129
11:00	131	115	122	145	154	145	176	133	141
12:00	135	113	139	152	115	166	179	131	143
13:00	134	132	104	165	161	200	179	139	154
14:00	126	155	121	145	160	163	132	141	143
15:00	133	163	162	192	179	158	112	166	157
16:00	232	231	214	253	279	118	108	242	205
17:00	321	329	301	333	292	152	132	315	266
18:00	202	196	194	245	220	159	153	211	196
19:00	107	93	81	106	149	104	101	107	106
20:00	80	84	69	81	88	61	81	80	78
21:00	42	51	58	67	79	64	64	59	61
22:00	35	41	49	35	47	43	41	41	42
23:00	16	17	24	27	27	32	18	22	23
12H,7-19	1947	1976	1870	2162	2093	1671	1517	2010	1891
16H,6-22	2265	2287	2155	2517	2479	1937	1780	2341	2203
18H,6-24	2316	2345	2228	2579	2553	2012	1839	2404	2267
24H,0-24	2387	2412	2290	2666	2627	2082	1884	2476	2335
Am	08:00	08:00	08:00	08:00	08:00	10:00	11:00	-	-
Peak	151	159	157	168	155	156	176	158	160
Pm	17:00	17:00	17:00	17:00	17:00	13:00	13:00	-	-
Peak	321	329	301	333	292	200	179	315	279

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 19-Jul-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	19/07/2010	20/07/2010	21/07/2010	22/07/2010	23/07/2010	24/07/2010	25/07/2010	Av	Av
00:00	11	13	6	9	11	20	24	10	13
01:00	11	5	5	6	15	9	13	8	9
02:00	3	8	4	6	4	4	7	5	5
03:00	6	9	7	7	10	8	3	8	7
04:00	11	15	8	12	13	8	4	12	10
05:00	34	35	29	36	33	17	8	33	27
06:00	76	92	96	78	96	24	17	88	68
07:00	147	143	136	149	132	51	28	141	112
08:00	155	157	169	158	142	88	52	156	132
09:00	133	144	124	126	125	115	103	130	124
10:00	112	134	152	137	148	175	147	137	144
11:00	148	125	122	166	162	187	194	145	158
12:00	140	126	129	143	181	203	204	144	161
13:00	140	147	162	144	255	198	162	170	173
14:00	165	137	129	150	227	181	175	162	166
15:00	169	179	174	164	231	188	148	183	179
16:00	230	213	223	226	229	166	157	224	206
17:00	311	335	288	327	342	174	166	321	278
18:00	189	199	208	224	260	140	127	216	192
19:00	109	103	132	109	166	103	111	124	119
20:00	66	71	79	90	98	72	76	81	79
21:00	51	46	63	61	74	53	49	59	57
22:00	43	44	44	55	57	62	39	49	49
23:00	19	23	23	20	35	47	16	24	26
12H,7-19	2039	2039	2016	2114	2434	1866	1663	2128	2024
16H,6-22	2341	2351	2386	2452	2868	2118	1916	2480	2347
18H,6-24	2403	2418	2453	2527	2960	2227	1971	2552	2423
24H,0-24	2479	2503	2512	2603	3046	2293	2030	2629	2495
Am	08:00	08:00	08:00	11:00	11:00	11:00	11:00	-	-
Peak	155	157	169	166	162	187	194	162	170
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	311	335	288	327	342	203	204	321	287

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 26-Jul-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	26/07/2010	27/07/2010	28/07/2010	29/07/2010	30/07/2010	31/07/2010	01/08/2010	Av	Av
00:00	8	9	7	8	7	12	31	8	12
01:00	8	4	4	3	2	7	7	4	5
02:00	4	5	7	6	9	6	12	6	7
03:00	26	4	5	6	9	5	1	10	8
04:00	49	16	9	14	14	5	3	20	16
05:00	103	39	31	31	37	12	7	48	37
06:00	138	87	76	66	76	31	17	89	70
07:00	139	135	130	118	121	55	29	129	104
08:00	149	162	164	150	159	87	42	157	130
09:00	119	113	121	128	127	115	100	122	118
10:00	120	131	153	150	154	171	175	142	151
11:00	161	153	155	137	154	178	203	152	163
12:00	165	137	164	133	159	174	208	152	163
13:00	104	127	135	137	180	207	167	137	151
14:00	138	148	152	130	195	181	123	153	152
15:00	184	154	175	175	201	160	111	178	166
16:00	207	227	226	225	231	141	130	223	198
17:00	316	282	312	283	314	162	132	301	257
18:00	199	215	204	221	244	167	127	217	197
19:00	107	107	113	128	161	99	87	123	115
20:00	62	72	73	76	99	72	85	76	77
21:00	44	53	64	64	52	61	43	55	54
22:00	37	41	49	43	60	49	38	46	45
23:00	16	21	29	22	31	25	12	24	22
12H,7-19	2001	1984	2091	1987	2239	1798	1547	2060	1950
16H,6-22	2352	2303	2417	2321	2627	2061	1779	2404	2266
18H,6-24	2405	2365	2495	2386	2718	2135	1829	2474	2333
24H,0-24	2603	2442	2558	2454	2796	2182	1890	2571	2418
Am	11:00	08:00	08:00	10:00	08:00	11:00	11:00	-	-
Peak	161	162	164	150	159	178	203	159	168
Pm	17:00	17:00	17:00	17:00	17:00	13:00	12:00	-	-
Peak	316	282	312	283	314	207	208	301	275

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 02-Aug-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	02/08/2010	03/08/2010	04/08/2010	05/08/2010	06/08/2010	07/08/2010	08/08/2010	Av	Av
00:00	11	5	8	3	9	17	23	7	11
01:00	1	4	7	5	4	8	9	4	5
02:00	5	2	6	1	4	7	7	4	5
03:00	4	6	4	9	6	9	6	6	6
04:00	11	12	7	15	12	7	5	11	10
05:00	33	33	29	29	42	15	3	33	26
06:00	85	85	84	79	83	32	12	83	66
07:00	118	133	124	112	111	46	32	120	97
08:00	157	146	142	136	153	79	65	147	125
09:00	107	122	128	105	125	115	109	117	116
10:00	136	148	157	198	155	176	176	159	164
11:00	153	153	151	177	167	213	204	160	174
12:00	152	163	137	156	158	210	208	153	169
13:00	139	127	158	142	-	168	183	142	151
14:00	135	153	144	159	172	184	164	153	159
15:00	189	162	191	166	190	137	117	180	165
16:00	242	216	203	230	233	173	155	225	207
17:00	302	329	293	326	299	203	139	310	270
18:00	197	211	213	226	237	138	121	217	192
19:00	113	116	126	127	133	100	94	123	116
20:00	46	79	87	85	87	80	79	77	78
21:00	41	38	66	66	56	46	55	53	53
22:00	36	37	44	40	51	45	21	42	39
23:00	12	14	13	24	23	23	15	17	18
12H,7-19	2027	2063	2041	2133	-	1842	1673	2066	1978
16H,6-22	2312	2381	2404	2490	-	2100	1913	2397	2285
18H,6-24	2360	2432	2461	2554	-	2168	1949	2452	2339
24H,0-24	2425	2494	2522	2616	-	2231	2002	2514	2401
Am	08:00	11:00	10:00	10:00	11:00	11:00	11:00	-	-
Peak	157	153	157	198	167	213	204	166	178
Pm	17:00	17:00	17:00	17:00	-	12:00	12:00	-	-
Peak	302	329	293	326	-	210	208	313	283

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 09-Aug-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	09/08/2010	10/08/2010	11/08/2010	12/08/2010	13/08/2010	14/08/2010	15/08/2010	Av	Av
00:00	8	9	11	18	8	13	28	11	14
01:00	4	2	6	9	10	9	12	6	7
02:00	5	3	6	4	6	5	10	5	6
03:00	6	10	8	6	5	6	6	7	7
04:00	13	10	8	8	10	10	4	10	9
05:00	43	30	34	38	40	19	7	37	30
06:00	78	80	82	74	72	17	6	77	58
07:00	131	133	126	133	120	51	38	129	105
08:00	135	120	128	158	144	83	59	137	118
09:00	133	122	129	135	140	125	105	132	127
10:00	151	112	139	142	149	146	149	139	141
11:00	151	124	139	157	141	151	206	142	153
12:00	128	141	159	156	156	201	163	148	158
13:00	123	129	152	156	129	183	146	138	145
14:00	140	135	150	149	172	146	133	149	146
15:00	162	153	190	176	186	158	116	173	163
16:00	218	193	212	210	243	173	121	215	196
17:00	318	292	311	340	277	126	160	308	261
18:00	191	218	213	229	214	138	111	213	188
19:00	108	116	130	130	130	110	92	123	117
20:00	66	79	67	88	83	94	65	77	77
21:00	44	51	56	63	62	67	60	55	58
22:00	26	28	52	38	37	40	38	36	37
23:00	18	13	13	23	29	40	18	19	22
12H,7-19	1981	1872	2048	2141	2071	1681	1507	2023	1900
16H,6-22	2277	2198	2383	2496	2418	1969	1730	2354	2210
18H,6-24	2321	2239	2448	2557	2484	2049	1786	2410	2269
24H,0-24	2400	2303	2521	2640	2563	2111	1853	2485	2342
Am	11:00	07:00	11:00	08:00	10:00	11:00	11:00	-	-
Peak	151	133	139	158	149	151	206	146	155
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	318	292	311	340	277	201	163	308	272

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 16-Aug-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	16/08/2010	17/08/2010	18/08/2010	19/08/2010	20/08/2010	21/08/2010	22/08/2010	Av	Av
00:00	7	9	7	6	9	14	26	8	11
01:00	6	4	3	6	3	10	11	4	6
02:00	4	7	4	5	10	10	12	6	7
03:00	5	6	4	6	5	8	2	5	5
04:00	11	9	10	13	11	3	6	11	9
05:00	40	34	40	46	40	24	5	40	33
06:00	74	78	75	95	78	20	7	80	61
07:00	113	121	140	133	112	42	31	124	99
08:00	137	147	143	150	135	85	53	142	121
09:00	107	106	118	136	115	123	91	116	114
10:00	131	158	145	160	153	158	134	149	148
11:00	134	161	151	155	165	171	168	153	158
12:00	129	148	179	170	163	188	193	158	167
13:00	125	149	136	182	150	182	152	148	154
14:00	148	137	161	175	158	178	125	156	155
15:00	166	179	163	185	202	143	130	179	167
16:00	196	200	213	213	274	157	131	219	198
17:00	297	310	274	302	337	170	110	304	257
18:00	215	214	218	211	207	131	117	213	188
19:00	93	105	115	108	168	107	80	118	111
20:00	51	54	75	69	88	65	64	67	67
21:00	46	37	49	55	61	50	51	50	50
22:00	32	31	45	38	44	37	23	38	36
23:00	15	13	24	18	27	34	12	19	20
12H,7-19	1898	2030	2041	2172	2171	1728	1435	2062	1925
16H,6-22	2162	2304	2355	2499	2566	1970	1637	2377	2213
18H,6-24	2209	2348	2424	2555	2637	2041	1672	2435	2269
24H,0-24	2282	2417	2492	2637	2715	2110	1734	2509	2341
Am	08:00	11:00	11:00	10:00	11:00	11:00	11:00	-	-
Peak	137	161	151	160	165	171	168	155	159
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	297	310	274	302	337	188	193	304	272

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 23-Aug-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	23/08/2010	24/08/2010	25/08/2010	26/08/2010	27/08/2010	28/08/2010	29/08/2010	Av	Av
00:00	2	8	9	20	8	20	20	9	12
01:00	5	3	6	11	4	8	15	6	7
02:00	5	9	10	7	9	10	7	8	8
03:00	2	10	11	3	6	10	10	6	7
04:00	13	15	7	12	9	3	3	11	9
05:00	43	33	51	39	46	22	3	42	34
06:00	90	75	76	86	83	28	16	82	65
07:00	125	139	130	146	130	65	25	134	109
08:00	139	174	140	147	149	78	50	150	125
09:00	110	114	132	127	125	130	88	122	118
10:00	144	143	140	119	152	162	175	140	148
11:00	145	143	143	145	156	229	203	146	166
12:00	135	151	159	141	166	209	217	150	168
13:00	125	136	144	156	170	202	180	146	159
14:00	161	141	136	150	167	191	164	151	159
15:00	168	167	197	170	195	177	141	179	174
16:00	205	193	201	207	241	156	159	209	195
17:00	274	338	273	311	327	173	117	305	259
18:00	227	232	205	217	244	140	111	225	197
19:00	101	119	102	137	143	101	81	120	112
20:00	62	82	72	71	96	80	65	77	75
21:00	34	48	43	44	68	33	44	47	45
22:00	23	34	48	41	46	37	36	38	38
23:00	24	23	22	32	22	30	18	25	24
12H,7-19	1958	2071	2000	2036	2222	1912	1630	2057	1976
16H,6-22	2245	2395	2293	2374	2612	2154	1836	2384	2273
18H,6-24	2292	2452	2363	2447	2680	2221	1890	2447	2335
24H,0-24	2362	2530	2457	2539	2762	2294	1948	2530	2413
Am	11:00	08:00	11:00	08:00	11:00	11:00	11:00	-	-
Peak	145	174	143	147	156	229	203	153	171
Pm	17:00	17:00	17:00	17:00	17:00	12:00	12:00	-	-
Peak	274	338	273	311	327	209	217	305	278

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 30-Aug-10

Channel: SOUTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	30/08/2010	31/08/2010	01/09/2010	02/09/2010	03/09/2010	04/09/2010	05/09/2010	Av	Av
00:00	16	6	-	-	-	-	-	11	-
01:00	6	8	-	-	-	-	-	7	-
02:00	6	4	-	-	-	-	-	5	-
03:00	2	3	-	-	-	-	-	3	-
04:00	3	7	-	-	-	-	-	5	-
05:00	11	40	-	-	-	-	-	26	-
06:00	25	78	-	-	-	-	-	52	-
07:00	45	131	-	-	-	-	-	88	-
08:00	51	131	-	-	-	-	-	91	-
09:00	97	109	-	-	-	-	-	103	-
10:00	148	127	-	-	-	-	-	138	-
11:00	223	149	-	-	-	-	-	186	-
12:00	231	129	-	-	-	-	-	180	-
13:00	218	141	-	-	-	-	-	180	-
14:00	228	130	-	-	-	-	-	179	-
15:00	173	166	-	-	-	-	-	170	-
16:00	157	196	-	-	-	-	-	177	-
17:00	141	329	-	-	-	-	-	235	-
18:00	115	220	-	-	-	-	-	168	-
19:00	120	113	-	-	-	-	-	117	-
20:00	73	79	-	-	-	-	-	76	-
21:00	41	52	-	-	-	-	-	47	-
22:00	35	34	-	-	-	-	-	35	-
23:00	13	18	-	-	-	-	-	16	-
12H,7-19	1827	1958	-	-	-	-	-	1893	-
16H,6-22	2086	2280	-	-	-	-	-	2183	-
18H,6-24	2134	2332	-	-	-	-	-	2233	-
24H,0-24	2178	2400	-	-	-	-	-	2289	-
Am	11:00	11:00	-	-	-	-	-	-	-
Peak	223	149	-	-	-	-	-	186	-
Pm	12:00	17:00	-	-	-	-	-	-	-
Peak	231	329	-	-	-	-	-	280	-

Created at 15:38:31 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 29-Mar-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	29/03/2010	30/03/2010	31/03/2010	01/04/2010	02/04/2010	03/04/2010	04/04/2010	Av	Av
00:00	-	-	-	5	9	7	8	7	7
01:00	-	-	-	6	2	0	6	4	4
02:00	-	-	-	5	4	0	4	5	4
03:00	-	-	-	1	6	5	3	4	4
04:00	-	-	-	13	4	5	1	9	7
05:00	-	-	-	62	13	11	4	38	29
06:00	-	-	-	157	28	23	19	93	72
07:00	-	-	-	232	73	54	38	153	122
08:00	-	-	-	216	65	73	37	141	116
09:00	-	-	-	127	81	127	75	104	103
10:00	-	-	-	129	101	128	104	115	115
11:00	-	-	-	118	120	122	163	119	126
12:00	-	-	-	118	100	122	111	109	111
13:00	-	-	-	114	104	100	105	109	107
14:00	-	-	-	109	91	106	126	100	105
15:00	-	-	-	131	98	121	127	115	117
16:00	-	-	-	164	121	145	139	143	142
17:00	-	-	-	141	124	146	122	133	133
18:00	-	-	-	98	86	123	108	92	99
19:00	-	-	-	82	79	87	116	81	87
20:00	-	-	-	62	63	40	48	63	57
21:00	-	-	-	29	33	41	34	31	33
22:00	-	-	-	18	25	23	19	22	21
23:00	-	-	-	15	18	15	14	17	16
12H,7-19	-	-	-	1697	1164	1367	1255	1431	1396
16H,6-22	-	-	-	2027	1367	1558	1472	1697	1645
18H,6-24	-	-	-	2060	1410	1596	1505	1735	1682
24H,0-24	-	-	-	2152	1448	1624	1531	1800	1736
Am	-	-	-	07:00	11:00	10:00	11:00	-	-
Peak	-	-	-	232	120	128	163	176	167
Pm	-	-	-	16:00	17:00	17:00	16:00	-	-
Peak	-	-	-	164	124	146	139	144	144

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 05-Apr-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	05/04/2010	06/04/2010	07/04/2010	08/04/2010	09/04/2010	10/04/2010	11/04/2010	Av	Av
00:00	6	7	6	4	7	25	11	6	9
01:00	3	3	3	5	3	8	14	3	6
02:00	2	4	2	1	9	9	5	4	5
03:00	7	6	7	6	6	16	2	6	7
04:00	4	20	14	14	10	26	2	12	13
05:00	2	58	53	53	49	40	10	43	38
06:00	26	159	161	145	143	35	12	127	97
07:00	43	226	244	219	196	86	38	186	150
08:00	64	204	195	185	208	91	66	171	145
09:00	90	135	106	141	147	106	94	124	117
10:00	132	134	116	123	126	120	162	126	130
11:00	147	117	97	126	134	123	204	124	135
12:00	143	117	101	100	104	113	172	113	121
13:00	138	122	89	109	-	139	206	115	131
14:00	141	117	121	143	134	136	156	131	135
15:00	197	130	132	156	159	145	134	155	150
16:00		173	162	170	183	157	189	177	176
17:00	185	148	143	148	169	180	137	159	159
18:00	135	114	93	138	112	118	100	118	116
19:00	94	70	73	68	136	86	81	88	87
20:00	65	40	42	48	131	58	56	65	63
21:00	33	25	25	37	74	37	26	39	37
22:00	10	20	30	24	65	40	17	30	29
23:00	14	9	13	11	57	18	6	21	18
12H,7-19	1610	1737	1599	1758	-	1514	1658	1676	1650
16H,6-22	1828	2031	1900	2056	-	1730	1833	1954	1905
18H,6-24	1852	2060	1943	2091	-	1788	1856	1987	1939
24H,0-24	1876	2158	2028	2174	-	1912	1900	2059	2015
Am	11:00	07:00	07:00	07:00	08:00	11:00	11:00	-	-
Peak	147	226	244	219	208	123	204	209	196
Pm	15:00	16:00	16:00	16:00	-	17:00	13:00	-	-
Peak	197	173	162	170	-	180	206	176	181

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 12-Apr-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	12/04/2010	13/04/2010	14/04/2010	15/04/2010	16/04/2010	17/04/2010	18/04/2010	Av	Av
00:00	10	4	9	7	5	9	11	7	8
01:00	8	4	2	4	6	3	6	5	5
02:00	3	2	2	7	5	4	3	4	4
03:00	6	7	4	3	5	6	3	5	5
04:00	14	17	12	16	14	7	6	15	12
05:00	64	60	54	63	61	14	8	60	46
06:00	162	159	149	146	173	43	22	158	122
07:00	237	236	231	243	205	66	35	230	179
08:00	203	221	213	214	205	93	53	211	172
09:00	119	127	111	129	142	134	103	126	124
10:00	117	128	106	90	106	102	119	109	110
11:00	103	107	112	99	108	124	166	106	117
12:00	95	107	97	114	115	120	135	106	112
13:00	88	102	129	101	124	101	141	109	112
14:00	102	135	116	130	129	120	116	122	121
15:00	123	140	115	172	143	148	135	139	139
16:00	141	147	129	163	157	144	190	147	153
17:00	149	158	138	153	175	140	185	155	157
18:00	119	112	104	132	112	142	170	116	127
19:00	60	71	81	78	96	90	106	77	83
20:00	41	56	53	48	54	49	83	50	55
21:00	31	37	26	27	44	42	35	33	35
22:00	18	22	20	26	39	28	23	25	25
23:00	10	13	14	6	11	21	12	11	12
12H,7-19	1596	1720	1601	1740	1721	1434	1548	1676	1623
16H,6-22	1890	2043	1910	2039	2088	1658	1794	1994	1917
18H,6-24	1918	2078	1944	2071	2138	1707	1829	2030	1955
24H,0-24	2023	2172	2027	2171	2234	1750	1866	2125	2035
Am	07:00	07:00	07:00	07:00	08:00	09:00	11:00	-	-
Peak	237	236	231	243	205	134	166	230	207
Pm	17:00	17:00	17:00	15:00	17:00	15:00	16:00	-	-
Peak	149	158	138	172	175	148	190	158	161

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 19-Apr-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	19/04/2010	20/04/2010	21/04/2010	22/04/2010	23/04/2010	24/04/2010	25/04/2010	Av	Av
00:00	5	2	1	4	5	7	16	3	6
01:00	2	3	3	1	2	8	2	2	3
02:00	4	2	5	3	6	5	4	4	4
03:00	6	6	6	12	7	5	0	7	6
04:00	16	13	11	14	15	7	9	14	12
05:00	75	59	69	67	57	16	15	65	51
06:00	193	177	179	159	158	37	19	173	132
07:00	283	278	279	276	262	72	43	276	213
08:00	190	216	241	222	228	112	72	219	183
09:00	136	138	117	126	125	98	84	128	118
10:00	132	102	99	114	105	127	120	110	114
11:00	74	100	114	97	105	135	136	98	109
12:00	89	111	96	96	136	132	115	106	111
13:00	88	118	91	106	109	114	123	102	107
14:00	95	113	92	94	141	116	152	107	115
15:00	128	145	138	144	167	130	158	144	144
16:00	164	165	151	160	151	148	154	158	156
17:00	153	149	151	148	186	157	166	157	159
18:00	91	119	96	100	130	127	124	107	112
19:00	61	76	59	63	102	93	94	72	78
20:00	47	41	57	54	79	57	81	56	59
21:00	21	32	29	32	35	41	30	30	31
22:00	18	18	22	34	22	35	13	23	23
23:00	5	15	11	23	23	23	5	15	15
12H,7-19	1623	1754	1665	1683	1845	1468	1447	1714	1641
16H,6-22	1945	2080	1989	1991	2219	1696	1671	2045	1942
18H,6-24	1968	2113	2022	2048	2264	1754	1689	2083	1980
24H,0-24	2076	2198	2117	2149	2356	1802	1735	2179	2062
Am	07:00	07:00	07:00	07:00	07:00	11:00	11:00	-	-
Peak	283	278	279	276	262	135	136	276	236
Pm	16:00	16:00	17:00	16:00	17:00	17:00	17:00	-	-
Peak	164	165	151	160	186	157	166	165	164

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 26-Apr-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	26/04/2010	27/04/2010	28/04/2010	29/04/2010	30/04/2010	01/05/2010	02/05/2010	Av	Av
00:00	8	3	3	6	3	22	5	5	7
01:00	3	4	6	4	3	12	4	4	5
02:00	3	5	6	4	5	18	5	5	7
03:00	14	4	9	6	6	10	1	8	7
04:00	15	13	6	15	13	28	0	12	13
05:00	72	70	71	71	56	52	17	68	58
06:00	170	183	180	177	178	38	20	178	135
07:00	253	286	286	271	234	81	42	266	208
08:00	262	252	255	254	242	106	46	253	202
09:00	137	127	132	116	126	94	70	128	115
10:00	108	126	113	129	118	128	85	119	115
11:00	114	104	130	116	126	130	106	118	118
12:00	92	85	91	123	121	149	118	102	111
13:00	105	101	124	112	120	124	96	112	112
14:00	113	102	103	99	105	116	91	104	104
15:00	111	136	134	144	179	158	122	141	141
16:00	149	150	149	150	162	145	115	152	146
17:00	151	135	168	150	142	149	117	149	145
18:00	85	98	98	101	107	115	70	98	96
19:00	53	89	92	72	154	96	74	92	90
20:00	37	51	53	50	151	128	41	68	73
21:00	34	30	34	25	103	90	33	45	50
22:00	17	14	32	19	41	42	25	25	27
23:00	8	8	11	15	48	15	10	18	16
12H,7-19	1680	1702	1783	1765	1782	1495	1078	1742	1612
16H,6-22	1974	2055	2142	2089	2368	1847	1246	2126	1960
18H,6-24	1999	2077	2185	2123	2457	1904	1281	2168	2004
24H,0-24	2114	2176	2286	2229	2543	2046	1313	2270	2101
Am	08:00	07:00	07:00	07:00	08:00	11:00	11:00	-	-
Peak	262	286	286	271	242	130	106	269	226
Pm	17:00	16:00	17:00	17:00	15:00	15:00	15:00	-	-
Peak	151	150	168	150	179	158	122	160	154

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 03-May-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	03/05/2010	04/05/2010	05/05/2010	06/05/2010	07/05/2010	08/05/2010	09/05/2010	Av	Av
00:00	5	9	3	6	8	4	15	6	7
01:00	4	5	2	4	8	5	12	5	6
02:00	1	6	4	3	6	5	4	4	4
03:00	0	1	4	3	4	3	2	2	2
04:00	7	26	11	20	14	8	2	16	13
05:00	12	79	64	83	67	22	7	61	48
06:00	26	191	192	165	172	42	30	149	117
07:00	54	282	265	266	226	69	37	219	171
08:00	61	246	281	269	222	103	64	216	178
09:00	93	158	133	126	137	95	78	129	117
10:00	130	100	92	96	110	114	101	106	106
11:00	99	98	104	125	121	121	116	109	112
12:00	156	108	96	123	112	146	116	119	122
13:00	182	104	104	113	131	115	115	127	123
14:00	230	101	98	128	108	114	109	133	127
15:00	272	133	124	155	150	126	129	167	156
16:00	245	145	146	153	153	126	147	168	159
17:00	185	156	166	144	154	124	124	161	150
18:00	131	99	103	100	100	98	99	107	104
19:00	99	71	68	61	84	64	68	77	74
20:00	47	44	47	69	52	48	50	52	51
21:00	36	27	28	36	40	26	32	33	32
22:00	26	22	18	17	25	25	13	22	21
23:00	11	9	12	10	16	21	5	12	12
12H,7-19	1838	1730	1712	1798	1724	1351	1235	1760	1627
16H,6-22	2046	2063	2047	2129	2072	1531	1415	2071	1900
18H,6-24	2083	2094	2077	2156	2113	1577	1433	2105	1933
24H,0-24	2112	2220	2165	2275	2220	1624	1475	2198	2013
Am	10:00	07:00	08:00	08:00	07:00	11:00	11:00	-	-
Peak	130	282	281	269	226	121	116	238	204
Pm	15:00	17:00	17:00	15:00	17:00	12:00	16:00	-	-
Peak	272	156	166	155	154	146	147	181	171

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 10-May-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	10/05/2010	11/05/2010	12/05/2010	13/05/2010	14/05/2010	15/05/2010	16/05/2010	Av	Av
00:00	4	3	5	10	11	13	16	7	9
01:00	4	1	4	2	6	2	6	3	4
02:00	3	6	5	2	4	10	7	4	5
03:00	5	4	6	3	7	3	2	5	4
04:00	20	14	11	15	16	8	4	15	13
05:00	83	65	68	65	62	17	9	69	53
06:00	186	188	185	191	172	34	25	184	140
07:00	279	278	292	257	257	87	45	273	214
08:00	229	271	246	230	233	100	76	242	198
09:00	117	124	115	132	154	97	95	128	119
10:00	90	96	115	113	95	161	126	102	114
11:00	87	87	108	90	110	146	113	96	106
12:00	119	90	92	112	116	115	117	106	109
13:00	111	110	101	90	128	123	149	108	116
14:00	96	110	115	107	125	114	111	111	111
15:00	107	127	131	150	141	135	121	131	130
16:00	147	138	152	150	138	150	131	145	144
17:00	138	141	161	151	140	170	142	146	149
18:00	82	106	84	107	115	86	118	99	100
19:00	57	61	54	58	84	87	83	63	69
20:00	42	25	36	39	53	55	59	39	44
21:00	29	37	32	35	46	31	34	36	35
22:00	27	26	30	30	24	27	19	27	26
23:00	9	13	12	12	19	17	5	13	12
12H,7-19	1602	1678	1712	1689	1752	1484	1344	1687	1609
16H,6-22	1916	1989	2019	2012	2107	1691	1545	2009	1897
18H,6-24	1952	2028	2061	2054	2150	1735	1569	2049	1936
24H,0-24	2071	2121	2160	2151	2256	1788	1613	2152	2023
Am	07:00	07:00	07:00	07:00	07:00	10:00	10:00	-	-
Peak	279	278	292	257	257	161	126	273	236
Pm	16:00	17:00	17:00	17:00	15:00	17:00	13:00	-	-
Peak	147	141	161	151	141	170	149	148	151

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 17-May-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	17/05/2010	18/05/2010	19/05/2010	20/05/2010	21/05/2010	22/05/2010	23/05/2010	Av	Av
00:00	6	6	4	6	6	9	15	6	7
01:00	5	2	4	4	3	3	4	4	4
02:00	3	6	6	2	8	3	1	5	4
03:00	6	4	5	6	7	6	4	6	5
04:00	17	13	16	12	14	14	3	14	13
05:00	75	64	69	75	65	20	12	70	54
06:00	181	188	177	162	159	35	22	173	132
07:00	276	275	282	285	258	82	51	275	216
08:00	240	242	242	238	214	105	80	235	194
09:00	104	120	139	129	119	130	103	122	121
10:00	100	99	95	129	122	124	142	109	116
11:00	91	102	88	120	117	122	154	104	113
12:00	94	112	115	113	102	158	132	107	118
13:00	94	101	121	101	124	162	127	108	119
14:00	100	101	114	127	118	109	147	112	117
15:00	134	133	140	140	178	127	167	145	146
16:00	145	122	165	148	147	140	187	145	151
17:00	135	158	167	174	140	154	175	155	158
18:00	89	108	102	112	154	140	159	113	123
19:00	57	67	64	87	128	87	119	81	87
20:00	40	36	54	57	59	62	100	49	58
21:00	33	46	31	40	36	56	58	37	43
22:00	22	26	31	26	31	46	25	27	30
23:00	10	17	12	13	17	20	15	14	15
12H,7-19	1602	1673	1770	1816	1793	1553	1624	1731	1690
16H,6-22	1913	2010	2096	2162	2175	1793	1923	2071	2010
18H,6-24	1945	2053	2139	2201	2223	1859	1963	2112	2055
24H,0-24	2057	2148	2243	2306	2326	1914	2002	2216	2142
Am	07:00	07:00	07:00	07:00	07:00	09:00	11:00	-	-
Peak	276	275	282	285	258	130	154	275	237
Pm	16:00	17:00	17:00	17:00	15:00	13:00	16:00	-	-
Peak	145	158	167	174	178	162	187	164	167

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 24-May-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	24/05/2010	25/05/2010	26/05/2010	27/05/2010	28/05/2010	29/05/2010	30/05/2010	Av	Av
00:00	3	4	3	9	4	6	20	5	7
01:00	5	5	4	4	4	4	3	4	4
02:00	2	4	2	7	4	3	2	4	3
03:00	5	2	5	10	3	7	1	5	5
04:00	12	15	12	14	17	5	5	14	11
05:00	72	65	62	54	63	19	6	63	49
06:00	194	176	194	195	160	31	31	184	140
07:00	275	270	260	254	235	78	41	259	202
08:00	221	213	214	225	209	104	54	216	177
09:00	125	144	139	131	124	111	96	133	124
10:00	104	99	111	110	119	151	128	109	117
11:00	101	110	94	107	124	117	135	107	113
12:00	96	109	116	102	105	144	169	106	120
13:00	125	96	102	118	129	128	127	114	118
14:00	97	115	109	110	113	134	144	109	117
15:00	137	134	132	145	140	120	174	138	140
16:00	145	137	157	155	179	141	158	155	153
17:00	160	150	137	156	153	150	152	151	151
18:00	84	107	105	111	131	123	128	108	113
19:00	74	73	62	74	86	82	80	74	76
20:00	37	58	36	58	87	60	80	55	59
21:00	35	35	32	33	44	32	33	36	35
22:00	19	27	25	20	22	35	35	23	26
23:00	12	10	10	15	23	31	14	14	16
12H,7-19	1670	1684	1676	1724	1761	1501	1506	1703	1646
16H,6-22	2010	2026	2000	2084	2138	1706	1730	2052	1956
18H,6-24	2041	2063	2035	2119	2183	1772	1779	2088	1999
24H,0-24	2140	2158	2123	2217	2278	1816	1816	2183	2078
Am	07:00	07:00	07:00	07:00	07:00	10:00	11:00	-	-
Peak	275	270	260	254	235	151	135	259	226
Pm	17:00	17:00	16:00	17:00	16:00	17:00	15:00	-	-
Peak	160	150	157	156	179	150	174	160	161

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 31-May-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	31/05/2010	01/06/2010	02/06/2010	03/06/2010	04/06/2010	05/06/2010	06/06/2010	Av	Av
00:00	7	4	1	11	7	8	19	6	8
01:00	4	2	5	4	4	6	4	4	4
02:00	6	4	4	3	6	3	7	5	5
03:00	2	6	3	12	4	4	3	5	5
04:00	5	17	8	20	24	8	10	15	13
05:00	12	71	62	64	60	21	12	54	43
06:00	37	188	163	159	163	52	22	142	112
07:00	46	241	254	245	227	79	45	203	162
08:00	47	220	197	199	195	115	45	172	145
09:00	82	149	147	133	130	106	81	128	118
10:00	108	119	106	125	131	127	113	118	118
11:00	149	116	110	129	152	126	125	131	130
12:00	137	110	123	122	135	141	127	125	128
13:00	91	120	107	132	145	122	107	119	118
14:00	150	114	117	130	151	127	136	132	132
15:00	132	128	137	169	151	146	143	143	144
16:00	159	144	181	165	204	148	149	171	164
17:00	157	154	174	183	182	157	139	170	164
18:00	122	117	140	118	143	119	127	128	127
19:00	88	78	105	106	111	107	84	98	97
20:00	64	51	75	58	90	60	62	68	66
21:00	50	30	44	46	52	55	36	44	45
22:00	28	21	38	34	39	41	23	32	32
23:00	10	12	10	16	17	25	12	13	15
12H,7-19	1380	1732	1793	1850	1946	1513	1337	1740	1650
16H,6-22	1619	2079	2180	2219	2362	1787	1541	2092	1970
18H,6-24	1657	2112	2228	2269	2418	1853	1576	2137	2016
24H,0-24	1693	2216	2311	2383	2523	1903	1631	2225	2094
Am	11:00	07:00	07:00	07:00	07:00	10:00	11:00	-	-
Peak	149	241	254	245	227	127	125	223	195
Pm	16:00	17:00	16:00	17:00	16:00	17:00	16:00	-	-
Peak	159	154	181	183	204	157	149	176	170

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 07-Jun-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	07/06/2010	08/06/2010	09/06/2010	10/06/2010	11/06/2010	12/06/2010	13/06/2010	Av	Av
00:00	2	1	5	6	3	9	6	3	5
01:00	4	2	4	3	3	5	1	3	3
02:00	2	2	4	0	2	10	6	2	4
03:00	6	8	5	4	5	6	3	6	5
04:00	19	15	9	15	14	5	4	14	12
05:00	79	63	56	79	60	22	12	67	53
06:00	192	189	156	180	161	33	21	176	133
07:00	285	292	256	304	246	80	26	277	213
08:00	252	249	251	218	214	106	68	237	194
09:00	112	148	114	130	124	128	91	126	121
10:00	120	85	114	101	127	111	116	109	111
11:00	88	93	111	123	101	119	137	103	110
12:00	94	89	103	108	114	126	143	102	111
13:00	104	94	116	100	105	90	118	104	104
14:00	99	104	126	98	139	125	128	113	117
15:00	118	127	122	108	143	145	159	124	132
16:00	151	142	151	136	155	144	165	147	149
17:00	137	136	143	134	149	143	156	140	143
18:00	93	120	114	103	127	108	115	111	111
19:00	61	60	70	66	80	59	88	67	69
20:00	45	40	56	52	71	51	83	53	57
21:00	39	36	41	42	32	42	50	38	40
22:00	16	16	24	20	33	37	21	22	24
23:00	8	18	7	11	26	15	7	14	13
12H,7-19	1653	1679	1721	1663	1744	1425	1422	1692	1615
16H,6-22	1990	2004	2044	2003	2088	1610	1664	2026	1915
18H,6-24	2014	2038	2075	2034	2147	1662	1692	2062	1952
24H,0-24	2126	2129	2158	2141	2234	1719	1724	2158	2033
Am	07:00	07:00	07:00	07:00	07:00	09:00	11:00	-	-
Peak	285	292	256	304	246	128	137	277	235
Pm	16:00	16:00	16:00	16:00	16:00	15:00	16:00	-	-
Peak	151	142	151	136	155	145	165	147	149

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 14-Jun-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	14/06/2010	15/06/2010	16/06/2010	17/06/2010	18/06/2010	19/06/2010	20/06/2010	Av	Av
00:00	4	3	3	6	4	10	20	4	7
01:00	3	2	4	1	1	4	2	2	2
02:00	1	6	3	4	6	6	2	4	4
03:00	8	4	5	6	6	3	4	6	5
04:00	22	17	16	20	13	7	1	18	14
05:00	59	55	58	67	57	14	11	59	46
06:00	200	188	186	193	164	44	32	186	144
07:00	270	293	268	254	252	73	47	267	208
08:00	241	206	221	259	232	102	57	232	188
09:00	123	134	139	117	116	93	108	126	119
10:00	89	107	116	105	115	129	136	106	114
11:00	103	102	104	97	109	121	144	103	111
12:00	94	101	102	112	113	142	159	104	118
13:00	93	86	111	110	140	114	152	108	115
14:00	-	113	107	124	132	117	151	119	123
15:00	122	135	128	118	135	137	138	128	130
16:00	138	133	147	158	161	122	167	147	147
17:00	137	144	142	146	173	166	161	148	153
18:00	85	99	117	105	120	205	128	105	123
19:00	68	53	58	62	76	133	100	63	79
20:00	38	46	50	66	40	95	92	48	61
21:00	37	37	33	43	44	39	36	39	38
22:00	27	28	30	26	22	34	19	27	27
23:00	12	14	13	16	11	27	13	13	15
12H,7-19	-	1653	1702	1705	1798	1521	1548	1715	1663
16H,6-22	-	1977	2029	2069	2122	1832	1808	2049	1984
18H,6-24	-	2019	2072	2111	2155	1893	1840	2089	2026
24H,0-24	-	2106	2161	2215	2242	1937	1880	2181	2103
Am	07:00	07:00	07:00	08:00	07:00	10:00	11:00	-	-
Peak	270	293	268	259	252	129	144	268	231
Pm	-	17:00	16:00	16:00	17:00	18:00	16:00	-	-
Peak	-	144	147	158	173	205	167	156	164

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 21-Jun-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	21/06/2010	22/06/2010	23/06/2010	24/06/2010	25/06/2010	26/06/2010	27/06/2010	Av	Av
00:00	5	3	6	5	4	13	18	5	8
01:00	7	7	7	1	7	1	9	6	6
02:00	5	2	4	2	5	4	3	4	4
03:00	8	7	3	9	6	5	3	7	6
04:00	20	16	19	12	12	9	3	16	13
05:00	59	59	62	63	55	11	11	60	46
06:00	174	189	158	193	158	42	25	174	134
07:00	269	275	318	276	245	72	33	277	213
08:00	215	256	223	206	223	114	58	225	185
09:00	124	138	109	132	143	135	97	129	125
10:00	107	120	121	130	100	134	133	116	121
11:00	100	104	105	101	137	108	115	109	110
12:00	93	101	112	128	130	122	135	113	117
13:00	102	84	116	113	132	134	118	109	114
14:00	110	116	112	121	110	144	109	114	117
15:00	146	159	111	137	144	155	95	139	135
16:00	156	157	108	180	160	148	88	152	142
17:00	143	156	152	145	162	143	178	152	154
18:00	86	90	92	110	127	146	149	101	114
19:00	60	70	80	88	98	102	138	79	91
20:00	59	56	47	73	66	87	78	60	67
21:00	36	37	38	42	33	64	57	37	44
22:00	26	26	33	24	37	44	22	29	30
23:00	8	12	11	17	23	45	9	14	18
12H,7-19	1651	1756	1679	1779	1813	1555	1308	1736	1649
16H,6-22	1980	2108	2002	2175	2168	1850	1606	2087	1984
18H,6-24	2014	2146	2046	2216	2228	1939	1637	2130	2032
24H,0-24	2118	2240	2147	2308	2317	1982	1684	2226	2114
Am	07:00	07:00	07:00	07:00	07:00	09:00	10:00	-	-
Peak	269	275	318	276	245	135	133	277	236
Pm	16:00	15:00	17:00	16:00	17:00	15:00	17:00	-	-
Peak	156	159	152	180	162	155	178	162	163

Created at 15:38:29 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 28-Jun-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	28/06/2010	29/06/2010	30/06/2010	01/07/2010	02/07/2010	03/07/2010	04/07/2010	Av	Av
00:00	5	6	4	6	8	22	16	6	10
01:00	4	3	7	1	1	10	11	3	5
02:00	3	0	5	6	11	2	5	5	5
03:00	3	6	5	5	5	9	3	5	5
04:00	18	17	11	19	14	8	4	16	13
05:00	76	70	49	72	55	22	14	64	51
06:00	208	179	202	196	169	36	30	191	146
07:00	268	274	273	277	263	76	53	271	212
08:00	238	238	231	229	230	102	61	233	190
09:00	131	142	130	109	151	121	103	133	127
10:00	107	99	109	112	110	128	125	107	113
11:00	103	112	118	101	110	135	142	109	117
12:00	95	91	102	106	129	152	139	105	116
13:00	115	98	112	134	116	114	141	115	119
14:00	104	-	117	104	131	167	140	114	125
15:00	137	122	134	127	148	155	169	134	142
16:00	163	134	151	162	164	166	189	155	161
17:00	141	148	180	154	152	159	171	155	158
18:00	92	109	115	100	118	143	151	107	118
19:00	80	68	65	72	100	98	120	77	86
20:00	60	42	59	76	79	62	90	63	67
21:00	50	43	54	44	62	71	46	51	53
22:00	32	18	35	30	48	46	23	33	33
23:00	11	16	11	14	40	25	14	18	19
12H,7-19	1694	-	1772	1715	1822	1618	1584	1751	1708
16H,6-22	2092	-	2152	2103	2232	1885	1870	2145	2068
18H,6-24	2135	-	2198	2147	2320	1956	1907	2200	2123
24H,0-24	2244	-	2279	2256	2414	2029	1960	2298	2211
Am	07:00	07:00	07:00	07:00	07:00	11:00	11:00	-	-
Peak	268	274	273	277	263	135	142	271	233
Pm	16:00	-	17:00	16:00	16:00	14:00	16:00	-	-
Peak	163	-	180	162	164	167	189	167	170

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 05-Jul-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	05/07/2010	06/07/2010	07/07/2010	08/07/2010	09/07/2010	10/07/2010	11/07/2010	Av	Av
00:00	3	4	7	7	3	10	16	5	7
01:00	6	0	2	4	4	7	11	3	5
02:00	4	2	1	8	6	4	5	4	4
03:00	6	7	8	10	10	4	3	8	7
04:00	18	9	12	10	13	4	2	12	10
05:00	62	55	65	64	51	20	12	59	47
06:00	204	170	171	179	176	53	23	180	139
07:00	272	263	277	251	256	85	60	264	209
08:00	221	275	251	245	213	95	59	241	194
09:00	125	146	132	122	149	145	95	135	131
10:00	123	110	120	104	144	140	104	120	121
11:00	100	113	108	106	140	121	128	113	117
12:00	112	123	114	102	129	139	113	116	119
13:00	97	89	105	106	132	112	109	106	107
14:00	133	121	119	122	147	130	128	128	129
15:00	132	149	129	154	166	144	130	146	143
16:00	157	146	162	161	186	138	147	162	157
17:00	157	162	154	183	146	133	189	160	161
18:00	93	108	118	134	138	152	154	118	128
19:00	84	70	74	85	99	117	116	82	92
20:00	51	48	45	68	89	71	66	60	63
21:00	37	23	44	55	55	77	57	43	50
22:00	18	23	25	27	46	51	38	28	33
23:00	10	9	14	17	30	46	11	16	20
12H,7-19	1722	1805	1789	1790	1946	1534	1416	1810	1715
16H,6-22	2098	2116	2123	2177	2365	1852	1678	2176	2058
18H,6-24	2126	2148	2162	2221	2441	1949	1727	2220	2111
24H,0-24	2225	2225	2257	2324	2528	1998	1776	2312	2190
Am	07:00	08:00	07:00	07:00	07:00	09:00	11:00	-	-
Peak	272	275	277	251	256	145	128	266	229
Pm	17:00	17:00	16:00	17:00	16:00	18:00	17:00	-	-
Peak	157	162	162	183	186	152	189	170	170

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 12-Jul-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	12/07/2010	13/07/2010	14/07/2010	15/07/2010	16/07/2010	17/07/2010	18/07/2010	Av	Av
00:00	6	6	6	13	1	9	13	6	8
01:00	5	1	4	6	6	10	9	4	6
02:00	7	4	4	3	5	3	5	5	4
03:00	2	4	4	14	7	3	3	6	5
04:00	22	15	13	18	17	8	2	17	14
05:00	51	51	53	56	54	19	10	53	42
06:00	176	184	174	189	170	46	22	179	137
07:00	253	253	250	233	223	84	36	242	190
08:00	224	218	218	214	204	93	54	216	175
09:00	145	133	124	118	143	95	99	133	122
10:00	111	129	107	110	127	125	101	117	116
11:00	104	105	103	128	123	129	151	113	120
12:00	95	116	103	104	122	122	110	108	110
13:00	102	75	113	124	128	122	132	108	114
14:00	80	97	105	101	129	133	140	102	112
15:00	133	124	125	121	166	133	144	134	135
16:00	155	149	118	185	159	119	135	153	146
17:00	142	156	146	155	138	133	134	147	143
18:00	96	100	99	122	118	126	136	107	114
19:00	68	62	55	67	92	109	93	69	78
20:00	47	54	50	59	67	65	66	55	58
21:00	32	34	41	45	32	54	53	37	42
22:00	26	15	20	22	28	37	29	22	25
23:00	6	13	15	18	21	18	14	15	15
12H,7-19	1640	1655	1611	1715	1780	1414	1372	1680	1598
16H,6-22	1963	1989	1931	2075	2141	1688	1606	2020	1913
18H,6-24	1995	2017	1966	2115	2190	1743	1649	2057	1954
24H,0-24	2088	2098	2050	2225	2280	1795	1691	2148	2032
Am	07:00	07:00	07:00	07:00	07:00	11:00	11:00	-	-
Peak	253	253	250	233	223	129	151	242	213
Pm	16:00	17:00	17:00	16:00	15:00	17:00	15:00	-	-
Peak	155	156	146	185	166	133	144	162	155

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 19-Jul-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	19/07/2010	20/07/2010	21/07/2010	22/07/2010	23/07/2010	24/07/2010	25/07/2010	Av	Av
00:00	8	7	3	7	5	11	17	6	8
01:00	6	2	5	2	7	8	5	4	5
02:00	3	4	4	5	0	2	1	3	3
03:00	8	6	8	8	6	6	3	7	6
04:00	17	17	10	19	23	11	5	17	15
05:00	67	51	54	50	56	16	8	56	43
06:00	193	192	179	171	170	34	28	181	138
07:00	252	260	260	248	242	80	43	252	198
08:00	202	212	229	220	200	137	83	213	183
09:00	109	125	138	122	135	104	107	126	120
10:00	117	126	108	117	204	119	128	134	131
11:00	100	95	93	117	285	133	143	138	138
12:00	109	91	104	106	349	131	123	152	145
13:00	100	107	126	117	322	114	116	154	143
14:00	120	102	121	109	148	103	129	120	119
15:00	137	144	137	147	152	117	131	143	138
16:00	155	148	152	185	181	147	151	164	160
17:00	158	146	145	139	157	173	137	149	151
18:00	106	112	114	102	104	146	140	108	118
19:00	57	78	74	69	101	114	107	76	86
20:00	47	51	46	62	63	84	71	54	61
21:00	35	43	44	39	40	57	49	40	44
22:00	27	24	35	37	32	46	28	31	33
23:00	16	14	14	14	28	30	7	17	18
12H,7-19	1665	1668	1727	1729	2479	1504	1431	1854	1743
16H,6-22	1997	2032	2070	2070	2853	1793	1686	2204	2072
18H,6-24	2040	2070	2119	2121	2913	1869	1721	2253	2122
24H,0-24	2149	2157	2203	2212	3010	1923	1760	2346	2202
Am	07:00	07:00	07:00	07:00	11:00	08:00	11:00	-	-
Peak	252	260	260	248	285	137	143	261	226
Pm	17:00	16:00	16:00	16:00	12:00	17:00	16:00	-	-
Peak	158	148	152	185	349	173	151	198	188

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 26-Jul-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	26/07/2010	27/07/2010	28/07/2010	29/07/2010	30/07/2010	31/07/2010	01/08/2010	Av	Av
00:00	7	5	2	4	8	9	11	5	7
01:00	5	2	2	1	4	10	3	3	4
02:00	3	3	3	4	5	2	10	4	4
03:00	30	3	5	4	13	2	3	11	9
04:00	66	20	12	17	15	8	4	26	20
05:00	176	50	54	49	55	18	8	77	59
06:00	269	186	149	160	154	40	25	184	140
07:00	247	260	219	233	226	59	32	237	182
08:00	209	189	206	213	178	77	53	199	161
09:00	129	128	126	104	130	94	84	123	114
10:00	118	103	122	108	121	130	100	114	115
11:00	103	111	117	115	121	123	125	113	116
12:00	101	104	108	95	119	122	152	105	114
13:00	98	115	127	112	150	137	116	120	122
14:00	119	114	116	107	105	156	131	112	121
15:00	138	141	154	145	169	117	111	149	139
16:00	167	169	160	152	203	160	160	170	167
17:00	136	141	157	164	151	129	162	150	149
18:00	106	121	111	111	134	122	148	117	122
19:00	69	65	81	73	114	84	87	80	82
20:00	53	51	44	54	87	52	90	58	62
21:00	46	35	47	42	41	59	43	42	45
22:00	20	20	31	30	34	48	17	27	29
23:00	8	17	19	15	23	26	5	16	16
12H,7-19	1671	1696	1723	1659	1807	1426	1374	1711	1622
16H,6-22	2108	2033	2044	1988	2203	1661	1619	2075	1951
18H,6-24	2136	2070	2094	2033	2260	1735	1641	2119	1996
24H,0-24	2423	2153	2172	2112	2360	1784	1680	2244	2098
Am	06:00	07:00	07:00	07:00	07:00	10:00	11:00	-	-
Peak	269	260	219	233	226	130	125	241	209
Pm	16:00	16:00	16:00	17:00	16:00	16:00	17:00	-	-
Peak	167	169	160	164	203	160	162	173	169

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 02-Aug-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	02/08/2010	03/08/2010	04/08/2010	05/08/2010	06/08/2010	07/08/2010	08/08/2010	Av	Av
00:00	6	4	2	4	3	8	17	4	6
01:00	4	3	5	4	3	4	8	4	4
02:00	4	2	6	2	3	4	5	3	4
03:00	7	3	6	10	8	7	3	7	6
04:00	18	15	7	18	17	7	4	15	12
05:00	65	65	58	57	68	18	4	63	48
06:00	176	185	172	166	161	41	16	172	131
07:00	229	224	220	215	223	59	50	222	174
08:00	200	192	194	189	206	85	62	196	161
09:00	93	138	127	131	124	94	77	123	112
10:00	119	118	125	117	99	122	120	116	117
11:00	97	105	112	125	122	104	123	112	113
12:00	94	103	83	142	130	131	136	110	117
13:00	127	111	110	111	-	137	126	115	120
14:00	115	99	113	122	134	137	139	117	123
15:00	114	155	140	139	166	130	142	143	141
16:00	167	157	183	182	163	153	204	170	173
17:00	127	176	134	175	166	170	194	156	163
18:00	109	124	112	139	129	128	142	123	126
19:00	81	84	74	101	92	99	111	86	92
20:00	50	60	62	61	61	71	68	59	62
21:00	34	39	56	50	44	39	41	45	43
22:00	26	19	34	28	32	46	23	28	30
23:00	12	9	11	16	21	25	7	14	14
12H,7-19	1591	1702	1653	1787	-	1450	1515	1683	1626
16H,6-22	1932	2070	2017	2165	-	1700	1751	2046	1954
18H,6-24	1970	2098	2062	2209	-	1771	1781	2085	1997
24H,0-24	2074	2190	2146	2304	-	1819	1822	2179	2076
Am	07:00	07:00	07:00	07:00	07:00	10:00	11:00	-	-
Peak	229	224	220	215	223	122	123	222	194
Pm	16:00	17:00	16:00	16:00	-	17:00	16:00	-	-
Peak	167	176	183	182	-	170	204	177	180

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 09-Aug-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	09/08/2010	10/08/2010	11/08/2010	12/08/2010	13/08/2010	14/08/2010	15/08/2010	Av	Av
00:00	3	4	3	4	5	7	19	4	6
01:00	5	2	7	7	4	9	7	5	6
02:00	8	3	5	7	5	3	4	6	5
03:00	5	12	7	7	9	6	1	8	7
04:00	16	13	14	13	14	9	5	14	12
05:00	72	58	63	67	56	14	9	63	48
06:00	163	159	156	153	130	37	11	152	116
07:00	220	226	236	228	189	57	35	220	170
08:00	198	194	192	197	170	114	55	190	160
09:00	125	117	121	126	145	90	82	127	115
10:00	125	103	108	108	141	146	114	117	121
11:00	121	96	108	116	118	108	126	112	113
12:00	102	91	121	122	106	143	134	108	117
13:00	93	113	125	115	104	110	113	110	110
14:00	109	105	118	109	129	114	115	114	114
15:00	118	134	140	174	157	91	146	145	137
16:00	152	162	155	165	179	140	124	163	154
17:00	152	147	166	169	141	158	169	155	157
18:00	111	112	121	116	110	113	128	114	116
19:00	60	56	86	94	103	97	97	80	85
20:00	53	46	60	76	56	79	70	58	63
21:00	39	25	43	56	38	62	58	40	46
22:00	33	24	25	21	22	44	25	25	28
23:00	13	8	6	16	21	34	8	13	15
12H,7-19	1626	1600	1711	1745	1689	1384	1341	1674	1585
16H,6-22	1941	1886	2056	2124	2016	1659	1577	2005	1894
18H,6-24	1987	1918	2087	2161	2059	1737	1610	2042	1937
24H,0-24	2096	2010	2186	2266	2152	1785	1655	2142	2021
Am	07:00	07:00	07:00	07:00	07:00	10:00	11:00	-	-
Peak	220	226	236	228	189	146	126	220	196
Pm	17:00	16:00	17:00	15:00	16:00	17:00	17:00	-	-
Peak	152	162	166	174	179	158	169	167	166

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 16-Aug-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	16/08/2010	17/08/2010	18/08/2010	19/08/2010	20/08/2010	21/08/2010	22/08/2010	Av	Av
00:00	6	5	4	9	5	10	12	6	7
01:00	5	0	2	2	1	6	4	2	3
02:00	4	6	2	5	6	5	8	5	5
03:00	4	8	3	6	6	11	3	5	6
04:00	15	12	17	15	15	5	5	15	12
05:00	61	59	57	56	57	24	6	58	46
06:00	164	147	142	166	144	38	17	153	117
07:00	216	234	234	212	194	71	38	218	171
08:00	171	177	213	214	180	73	56	191	155
09:00	114	126	122	142	132	97	63	127	114
10:00	108	112	109	125	121	137	94	115	115
11:00	112	111	124	122	127	125	133	119	122
12:00	115	117	120	114	130	123	141	119	123
13:00	103	116	96	117	126	137	141	112	119
14:00	104	104	117	108	134	142	124	113	119
15:00	105	143	126	150	144	130	119	134	131
16:00	146	151	169	208	172	138	141	169	161
17:00	145	139	152	159	167	144	140	152	149
18:00	107	125	129	135	123	139	107	124	124
19:00	76	75	86	94	118	112	80	90	92
20:00	44	49	47	53	68	55	47	52	52
21:00	42	25	41	41	40	34	32	38	36
22:00	18	14	19	20	27	27	12	20	20
23:00	12	12	14	11	20	23	12	14	15
12H,7-19	1546	1655	1711	1806	1750	1456	1297	1694	1603
16H,6-22	1872	1951	2027	2160	2120	1695	1473	2026	1900
18H,6-24	1902	1977	2060	2191	2167	1745	1497	2059	1934
24H,0-24	1997	2067	2145	2284	2257	1806	1535	2150	2013
Am	07:00	07:00	07:00	08:00	07:00	10:00	11:00	-	-
Peak	216	234	234	214	194	137	133	218	195
Pm	16:00	16:00	16:00	16:00	16:00	17:00	16:00	-	-
Peak	146	151	169	208	172	144	141	169	162

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 23-Aug-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	23/08/2010	24/08/2010	25/08/2010	26/08/2010	27/08/2010	28/08/2010	29/08/2010	Av	Av
00:00	1	6	6	15	7	11	12	7	8
01:00	4	4	7	6	4	8	5	5	5
02:00	1	9	3	5	7	6	2	5	5
03:00	3	8	7	4	4	7	5	5	5
04:00	20	21	10	16	11	1	2	16	12
05:00	61	59	72	68	64	20	4	65	50
06:00	157	151	150	135	135	37	27	146	113
07:00	210	234	237	237	220	71	41	228	179
08:00	195	198	200	190	193	87	49	195	159
09:00	119	130	132	134	129	91	82	129	117
10:00	124	133	106	96	125	116	82	117	117
11:00	115	111	102	124	126	134	82	116	124
12:00	113	105	116	117	141	128	82	118	121
13:00	92	105	111	116	115	107	82	108	110
14:00	121	89	104	105	137	103	82	111	113
15:00	138	131	136	153	143	137	82	140	139
16:00	143	139	139	148	162	162	82	146	150
17:00	177	154	165	164	150	155	82	162	159
18:00	100	147	114	114	125	133	82	120	119
19:00	63	81	71	76	86	113	82	75	83
20:00	46	61	54	61	63	62	82	57	58
21:00	21	33	28	33	42	34	82	31	33
22:00	16	24	37	28	34	27	82	28	29
23:00	9	14	11	13	20	19	82	13	14
							82		
							82		
12H,7-19	1647	1676	1662	1698	1766	1424	82	1690	1606
16H,6-22	1934	2002	1965	2003	2092	1670	82	1999	1893
18H,6-24	1959	2040	2013	2044	2146	1716	82	2040	1936
24H,0-24	2049	2147	2118	2158	2243	1769	82	2143	2021
							82		
Am	07:00	07:00	07:00	07:00	07:00	11:00	82	-	-
Peak	210	234	237	237	220	134	82	228	204
							82		
Pm	17:00	17:00	17:00	17:00	16:00	16:00	82	-	-
Peak	177	154	165	164	162	162	82	164	163
							82		

Created at 15:38:30 on 23 Feb 2011

Site No: 00000021

Site Reference: 00000021

B2244 JUNCTION ROAD CRIPPS CORNER

Vehicle Count Report

Week Begin: 30-Aug-10

Channel: NORTHBOUND

Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day	7-Day
Begin	30/08/2010	31/08/2010	01/09/2010	02/09/2010	03/09/2010	04/09/2010	05/09/2010	Av	Av
00:00	3	3	-	-	-	-	-	3	-
01:00	6	7	-	-	-	-	-	7	-
02:00	3	2	-	-	-	-	-	3	-
03:00	3	3	-	-	-	-	-	3	-
04:00	4	14	-	-	-	-	-	9	-
05:00	15	57	-	-	-	-	-	36	-
06:00	28	159	-	-	-	-	-	94	-
07:00	66	269	-	-	-	-	-	168	-
08:00	57	217	-	-	-	-	-	137	-
09:00	76	149	-	-	-	-	-	113	-
10:00	119	101	-	-	-	-	-	110	-
11:00	136	123	-	-	-	-	-	130	-
12:00	161	118	-	-	-	-	-	140	-
13:00	130	112	-	-	-	-	-	121	-
14:00	148	121	-	-	-	-	-	135	-
15:00	138	118	-	-	-	-	-	128	-
16:00	205	133	-	-	-	-	-	169	-
17:00	219	163	-	-	-	-	-	191	-
18:00	145	122	-	-	-	-	-	134	-
19:00	149	85	-	-	-	-	-	117	-
20:00	82	68	-	-	-	-	-	75	-
21:00	41	23	-	-	-	-	-	32	-
22:00	24	26	-	-	-	-	-	25	-
23:00	7	11	-	-	-	-	-	9	-
12H,7-19	1600	1746	-	-	-	-	-	1673	-
16H,6-22	1900	2081	-	-	-	-	-	1991	-
18H,6-24	1931	2118	-	-	-	-	-	2025	-
24H,0-24	1965	2204	-	-	-	-	-	2085	-
Am	11:00	07:00	-	-	-	-	-	-	-
Peak	136	269	-	-	-	-	-	203	-
Pm	17:00	17:00	-	-	-	-	-	-	-
Peak	219	163	-	-	-	-	-	191	-

Appendix D. Potential RVR timetable

OUTLINE DRAFT TIMETABLE : TENTERDEN - ROBERTSBRIDGE

		ALL SERVICES	ALL SERVICES	RED & GREEN <u>SUNDAYS</u> <u>ONLY</u>	ALL SERVICES	ALL SERVICES	ALL SERVICES	RED & GREEN DAYS ONLY
SET	B	A	B	C	A	B	A	B
Tenterden		10:30	11:45	12:20	13:00	14:15	15:30	16:45
Rolvenden		10:36	11:51	12:26x	13:06	14:21	15:36	16:51
Wittersham		10:44	11:59	12:34	13:14	14:29x	15:44	16:59
Northiam Arr		10:50x	12:05x	12:40x	13:20x	14:35x	15:50x	17:05x
Dep		11:00	12:15	12:50	13:30	14:45	16:00	17:15
Bodiam		11:10	12:25	13:00	13:40	14:55	16:10	17:25
Junction Rd				X	X			
Robertsbridge		11:20	12:35	13:10	14:00	15:15	16:20	17:35
	ALL SERVICES	ALL SERVICES	ALL SERVICES	RED & GREEN <u>SUNDAYS</u> <u>ONLY</u>	ALL SERVICES	ALL SERVICES	RED & GREEN DAYS ONLY	
Robertsbridge	10:35	11:50	13:05	13:50	14:20	15:35	16:50	
Junction Rd			X	X				
Bodiam	10:45	12:00	13:15	14:00	14:30	15:45	17:00	
Northiam Arr	10:55x	12:10x	13:25x	14:10	14:40x	15:55x	17:10x	
Dep				14:22				
Wittersham	11:03	12:18	13:33	14:30x	14:48	16:03	17:18	
Rolvenden	11:11	12:26x	13:41	14:38	14:56	16:11	17:26	
Tenterden	11:17	12:32	13:47	14:44	15:03	16:17	17:32	

Appendix E. KESR days of operation in 2011

TIMETABLE - 2011

A TRAIN SERVICE WILL OPERATE ON THE FOLLOWING DAYS:-

For train times see CODE LETTER for the DAY - where NO code letter is shown there is no service running that day.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
February																			T	T		C	C	C	C	T	T					
March																			S	S						B	B					
April		A	A						B	B	A	A	A	A	A	A	A	A	A	A	A	B	B	B	I					S		
May	S	S		C	C		A	A			A	A		I	I						A	A			A	A		B	B	I	A	
June	A	A	A	A	A			A	A		S	B			A	A		I	B			A	A		A	A		A	A			
July		A	A		A	A	A		A	A		A	A	A		A	A		A	A	A		T	T	T		B	B	B	B	B	
August	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	I	B	B
September	A	A	A	A		A	A	A		B	B		A	A	A		T	T		A	A	A		T	T							
October	B	B						A	A						A	A						A	A	C	C	C	C	C	A	C		
November											S																					
December			S	S						S	S						S	S				S	S	S				C	C	C	C	
January 2012	C	A															S															

'A' Service: 3 steam and 2 heritage diesel trains each day. The steam service departs Tenterden at 10.40, 1.15 and 3.30 on 'A' days.

'B' Service: 5 steam trains each day. The steam service departs Tenterden at 11.45 and 2.20 on 'B' days.

'C' Service: 2 steam and 2 heritage diesel trains each day. The steam service departs Tenterden at 10.40 and 1.15 on 'D' days.

'T' Denotes: 'A Day Out with Thomas'TM event days on which an alternative timetable operates.

'I' Denotes: Intensive Timetable days on which a service operates with 8 departures a day (1 every 45 minutes) from 10.45.

'S' Denotes: Special Event days on which an alternative timetable may operate.

Source: Kent & East Sussex Railway <http://www.kesr.org.uk/downloads-section/category/34-2011-timetable.html#>