

# INTEGRATED KENT

## SERVICE LEVEL COMMITMENT ONE

(Final)

(April 2006)

Version 11 – 18/05/05 (Clean Copy) inc CDF Amendments 200505

MAN (CDF)

Amended to include June 05 TT Changes. **(Revised June 2006)**. Further changes will be through agreed Derogations. (KM)

## APPENDIX 1 TO SCHEDULE 1.1

### Part 1

#### Service Level Commitment – General Provisions

##### 1. CONSTRUCTION

The following provisions of this Part 1 to this Appendix 1 shall apply in respect of the Service Level Commitment set out in Part 2 to this Appendix 1.

##### 2. DAYS AND TIMES OF DAY

- 2.1 Except to the extent the context otherwise requires, references to a day mean the period commencing at 0200 on one day and ending at 0159 on the following day and references to Weekdays and particular days of the week shall be construed accordingly.
- 2.2 References to periods of times and periods of days include the times and days such periods start and finish.
- 2.3 All references to time are to the twenty-four hour clock.

##### 3. SERVICES

- 3.1 *Except where expressly indicated to the contrary, references to services, all services or any part or any proportion of services are to be construed as references to the Passenger Services (or the relevant part or proportion thereof) required to be included by the Franchisee in its Timetable pursuant to paragraph 10.2 of Schedule 1.1 of the National Rail Franchising Terms and do not include such Additional Passenger Services as the Franchisee may be permitted to provide from time to time under this Franchise Agreement.<sup>1</sup>*
- 3.2 Except where expressly indicated to the contrary, where an interval or frequency is specified for a service, such specification shall apply at the departure point for the relevant service.
- 3.3 Except where expressly indicated to the contrary, all services are to run in both directions and the requirements of the Service Level Commitment (including any interval between services, frequency of service or stopping pattern) are to apply in each direction.
- 3.4 Except where expressly indicated to the contrary, references to “Summer” shall mean that period in any year from the last Saturday in May until the third Saturday in September and “Winter” is defined as any period other than “Summer.”

---

<sup>1</sup> Insert change text wef 06/09/07

#### **4. STATIONS**

- 4.1 Except where expressly indicated to the contrary and subject always to compliance with the other provisions of the Service Level Commitment (including any maximum Journey Times) nothing in the Service Level Commitment shall prevent services which are required to be included by, or on behalf of, the Franchisee in the Timetable pursuant to paragraph 10.2 of Schedule 1.1 calling at any stations which are not specified in the Service Level Commitment or any relevant part of it.
- 4.2 The Franchisee may designate any station, at which a service calls, as a Request Stop Station, where such service need only call when a passenger or intending passenger wishes to join such service or leave such service at such station. Any such designation by the Franchisee shall be clearly advertised in advance to intending passengers (including in the Timetable).

#### **5. CONNECTIONS**

- 5.1 Except where expressly indicated to the contrary, a service which is required to be included in the Timetable shall be provided so as to enable travel between the stations specified without passengers being required to change train. Where a service may be provided by a Connection or where a Connection is required to be provided between two services, such service or combination of services may be provided without change of train being required.
- 5.2 Except where expressly indicated to the contrary, where Connections are required to be provided by the Franchisee, the Franchisee shall ensure that the interval or waiting period between the two relevant services is of a sufficient duration to allow passengers a reasonable period of time to transfer between such services.
- 5.3 Except where expressly indicated to the contrary, where services are subject to maximum Journey Times, such Journey Times shall not apply where the services are required to be, or may be, provided by Connections.

#### **6. PEAK, OFF-PEAK and CONTRA-PEAK**

- 6.1 Peak means, in relation to any service a Weekday Service (except Christmas and Bank Holidays) which arrives at London (London Victoria, London Bridge, Cannon Street, Charing Cross, Blackfriars or City Thameslink), between 0700 and 0959 (the “Morning” Peak) and departs from London (London Victoria, London Bridge, Cannon Street, Charing Cross, Blackfriars or City Thameslink between 1600 and 1859 (the “Evening” Peak)
- 6.2. Contra-Peak means in relation to any service, those services originating from the point of destination of Peak services during the Peak periods defined in paragraph 6.1.
- 6.3. Off-Peak means in relation to any service any period which is not Peak.

## 7. BANK HOLIDAYS

The level of service required to be included in the Timetable for the following days shall, except to the extent the Authority otherwise agrees, be as follows:

<b>24 December:</b>	A reduced or altered service may be operated after 1300;
<b>Christmas Day and Boxing Day:</b>	No services are required to be operated;
<b>Weekdays falling between Christmas and New Year:</b>	Sunday service to operate;
<b>New Year's Day:</b>	Sunday service to operate, unless otherwise shown in the Service Level Commitment; and
<b>Other Bank Holidays:</b>	Sunday service to operate.

## 8. SERVICE INTERVALS

8.1 Except where expressly indicated to the contrary, where the Franchisee is required to include within the Timetable, services for a specified period (which period shall commence and end with an Early Service or Late Service), with a specified interval between each such service during such period, then the following shall apply:

(a) The minimum number of services to be included in the Timetable in such period shall be determined in accordance with the following formula:

$$S = \frac{TM}{IM}$$

where:

S is the minimum number of services to be included in the Timetable;

TM is the total minutes in the specified period; and

IM is the number of minutes in the specified interval, rounded down to the nearest whole number;

(b) the interval between any two services during such period may be extended by:

(i) five minutes; or,

- (ii) if greater, an amount of minutes equivalent to one-sixth of the specified interval between each service rounded down to the nearest whole number,

Subject to the other provisions of this paragraph 8.1 and such extension not exceeding ten minutes;

- (c) the interval between any two services may be reduced, subject to the other provisions of this paragraph 8.1, the interval between each service required in accordance with paragraph 8.1(a) for such period, by such amount as the Franchisee may determine;
- (d) the interval between services during such specified period shall be such that, for any period which occurs during such specified period and has a duration equivalent to:

$$((4 \times SI) + E) \text{ minutes}$$

where:

SI is equal to the specified interval between such services; and

E is equal to the extension permitted to such interval under paragraph 8.1(b),

at least four services shall be included in the Timetable in such period; and

- (e) the intervals between the start of such period of time and the first service in such period (save where such period of time starts with an Early Service) and between the last service in such period and the end of such period (save where such period of time ends with a Late Service) shall each be no more than the interval between each service specified for such period and (save where such period of time starts and/or ends with an Early Service/Late Service) one of such intervals shall be no more than half such interval between each service.

- 8.2 Except where expressly indicated to the contrary, where one period ends and another period begins immediately thereafter and services are specified at different intervals for each such period, the maximum interval between the last service in the first period and the first service in the second period shall be the longer of the maximum intervals allowed for each such period.

## **9. EFFICIENT ENGINEERING ACCESS**

- 9.1 Efficient Engineering Access (EEA) has been jointly developed by the SRA and Network Rail to ensure cost-effective maintenance of the Kent rail network. [The principles and cyclical programme developed for EEA will be incorporated into both the Track Access Agreement (TAA) and Rules of the Route (ROTR) for the Integrated Kent franchise].
- 9.2 On weekday nights, (Monday, Tuesday and Wednesday nights), maintenance on specific routes will be undertaken on a cyclical basis (typically 1 week in every 12 or alternately on four occasions a year), with disruption confined to one part of a route only. Within the EEA arrangements, routes will be grouped wherever possible to ensure that diversionary routes are available to mitigate the effects of service disruption.
- 9.3 When EEA as defined in the TAA and/or ROTR applies to a particular route in this SLC, (on weekday nights), the consequences of EEA shall take precedent over the obligations to operate passenger services as defined in this SLC and Schedule 1.1 of this Franchise Agreement, thus permitting the franchisee to amend train services in the early morning and late evening as appropriate.
- 9.4 In many cases within the Integrated Kent franchise diversions exist to reroute trains, with marginal additional journey time or omission of some stations. Where diversions are not possible or they impact on a station's service, alternative rail replacement travel may be required for some of the services or parts of the routes defined in this SLC. [Procurement and substitution of such services shall only be permitted with the prior consent of the Authority and in accordance with the schedule of Rail Replacement Guidance appended to this document].

## **10. London Bridge.**

In Route headings and definitions where London Bridge is specified as a terminating or originating point, this shall be interpreted as also meaning an intention to continue services to or from London Charing Cross, calling at Waterloo East, or to or from Cannon Street; where appropriate.

## **Part 2**

### **Service Level Commitment**

#### **Section 1 – South East London Suburban Services**

- Route : A          London to Dartford and Gillingham**
- Route : B          London to Dartford via Woolwich Arsenal**
- B1      London Bridge to Woolwich Arsenal via Greenwich
- B2      London Bridge to Plumstead via Lewisham
- B3      London Bridge to Slade Green and Dartford via Woolwich Arsenal
- Route : C          London to Dartford via Bexleyheath**
- C1      London Bridge to Dartford via Bexleyheath
- C2      London Victoria to Dartford via Bexleyheath
- Route : D          London Bridge to Dartford via Sidcup**
- Route : E          London Bridge to Hayes (Kent)**
- E1      London Bridge to Hayes (Kent)
- E2      London Bridge to St Johns
- E3      London Bridge to New Cross
- Route : F          London Bridge to Orpington and Sevenoaks via Grove Park**
- F1      London Bridge to Sevenoaks via Orpington
- F2      Grove Park to Bromley North
- Route : G          London to Orpington and Sevenoaks via Bromley South**
- G1      London and Bromley South to Orpington
- G2      London and Bromley South to Sevenoaks via Otford
- G3      London to Bromley South via Catford (including London Victoria to Lewisham)
- G4      London to Bromley South via Herne Hill

## **Section 2 – London to Kent and East Sussex**

### **Route : H          London Bridge to Hastings via Sevenoaks and Tunbridge Wells**

- H1    London Bridge to Hastings (semi-fast)
- H2    London Bridge to Hastings (stopping)
- H3    London Bridge to Tunbridge Wells

### **Route : I          London to Ramsgate and Dover Priory via Chatham**

- I1    London to Faversham via Bromley South and Chatham
- I2    London and Faversham to Ramsgate
- I3    London and Faversham to Dover Priory
- I4    Margate to Ramsgate local services
- I5    Sittingbourne to Sheerness-on-Sea

### **Route : J          London to Ramsgate and Dover Priory via Ashford**

- J1    London to Ashford via Maidstone East
- J2    London and Ashford to Ramsgate via Canterbury West
- J3    London and Sevenoaks to Ashford via Tonbridge
- J4    London and Ashford to Dover Priory via Folkestone
- J5    London and Dover Priory to Ramsgate

## **Section 3– Medway Valley and North Downs routes**

### **Route : K          Medway Valley**

- K1    Strood to Maidstone West
- K2    Tonbridge and Paddock Wood to Maidstone West

#### **North Downs**

- L1    Tunbridge Wells to London Bridge via Tonbridge and Redhill

### **Route : L**

- L2    Tonbridge to Redhill



## **Route A London and Dartford to Gillingham**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Bridge and Gillingham calling at Dartford, Greenhithe, Gravesend, Higham, Strood, Rochester, and Chatham.+/-
- 1.2 A service shall also be provided between London Bridge and Gravesend calling at Dartford, Stone Crossing, Greenhithe, Swanscombe, and Northfleet. These services may be combined with the service shown in paragraph 1.1.
- 1.3 The services specified in paragraphs 1.1 and 1.2 may be provided by services specified in Routes B3, C, and D

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between and including the Early Service and 0814 five services shall be provided from London Bridge to Gillingham, calling at Dartford, Gravesend, Higham, Strood and Rochester, two of these services shall call additionally at Stone Crossing, Swanscombe and Northfleet, and three of these services shall call additionally at Greenhithe. During this period two additional services shall be provided from London Bridge to Rochester calling at Dartford and all intermediate stations. When combined with the Gillingham services, intervals between departures from London Bridge shall not exceed 45 minutes.
- 2.2. Between 0815 and 1559, and from 1900 until and including the Late Service, a half-hourly service shall be provided from London Bridge to Gillingham calling at all stations specified in paragraph 1.1.
- 2.3. Between 1600 and 1859 eight services shall be provided from London Bridge to Gillingham calling at all stations specified in paragraph 1.1. Four of these services need not call at London Bridge but shall originate from London Charing Cross.
- 2.4. Between and including the Early Service until 0959, nine services shall be provided from Gillingham to London Bridge, calling at all intermediate stations to Gravesend, then Dartford. Seven of these services shall call additionally at Greenhithe. Within this timeband, two additional services shall be provided from Rochester, one of which shall call at all intermediate stations to Dartford, but one of these services need not call at Northfleet, Swanscombe, and Stone Crossing. One of these additional services need not call at London Bridge.
- 2.5. Between 1000, until and including the Late Service, a half hourly service shall be provided from Gillingham to London calling at all stations specified in paragraph 1.1.
- 2.6. Between and including the Early and Late Services, a half hourly service shall be provided calling at the stations specified in paragraph 1.2. These services may be combined with the services specified in paragraph 2.1 to 2.5. Three services during the Evening Peak need not call at London Bridge.

- 2.7. Intervals between services to and from Rochester, Chatham, Gillingham, and London Bridge during Peak hours may be extended to 1 hour 45 minutes provided that a half hourly service is provided at each of these stations.
- 2.8. 60 minute intervals may be permitted for services to and from Stone Crossing, Swanscombe, and Northfleet departing at or after 2000 from London Bridge, or arriving at London Bridge at or after 2215.
- 2.9. The Late Service from London Bridge may omit to call at Stone Crossing, Swanscombe, and Northfleet.
- 2.10. The interval between the penultimate and Late Services from London Bridge may extend to 55 minutes.
- 2.11. One additional service shall be provided from Gillingham to London Bridge calling at all the stations specified in paragraph 1.1 except Greenhithe, and arriving at London Bridge between 0515 and 0545.
- 2.12. One additional service shall be provided from Gillingham to London Victoria calling at Chatham, Rochester, Strood, Gravesend, and Dartford, and arriving at London Victoria no earlier than 0100.
- 2.13. Intervals between services specified in paragraphs 1.1 and 1.2 may be extended to 40 minutes.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1. Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1.1. One interval of 40 minutes shall be permitted on services from Gillingham.
- 3.2. Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1.2.
- 3.3. An hourly service shall be provided between London Bridge, Stone Crossing, Swanscombe, and Northfleet between 1930 and the Late Service from London Bridge, and between 2130 and the Late Service arriving at London Bridge.
- 3.4. The Early and Late Services from London Bridge may omit to call at Stone Crossing, Swanscombe, and Northfleet.
- 3.5. The interval between the penultimate and Late Services from London Bridge may extend to 55 minutes.
- 3.6. The interval between services from London Bridge to Higham, Strood, Rochester, Chatham, and Gillingham may be extended to 50 minutes between the Early Service and 0600.

#### 4. SERVICE PATTERN SUNDAYS

- 4.1 Between and including the Early and Late Services two services per hour, at a maximum interval of 40 minutes, shall be provided between London Bridge and Gillingham calling at the stations specified in paragraph 1.1.
- 4.2 Until 0859 and from 1745 one of the services from London Bridge specified in paragraph 4.1 shall call additionally at Stone Crossing, Swanscombe and Northfleet at hourly intervals. For services from Gillingham this shall apply until 0959 and from 1815.
- 4.3 Between 0900 and 1744 a half hourly service shall be provided from London Bridge calling at the stations specified in Paragraph 1.2. From Gravesend a half hourly service shall apply calling at the stations specified in Paragraph 1.2 between 1000 and 1814.
- 4.4 One additional service shall be provided between London Bridge and Gillingham departing between 2400 and 0045, calling at the stations specified in paragraph 1.1.

#### 5. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge-Gillingham	0630	0630	0930
Gillingham- London Bridge	0615	0615	0815

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge-Gillingham	2400	2400	2315
Gillingham- London Bridge	2200	2200	2200

#### 6. MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge-Gillingham	1 hour 15 minutes <i>with three exceptions of 1 hour and 20 minutes</i>	1 hour 12 minutes	1 hour 13 minutes

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
	<i>permitted</i>		
Gillingham-London Bridge	1 hour 12 minutes <i>with eight exceptions of 1 hour and 22 minutes permitted</i>	1 hour 12 minutes <i>with one exception of 1 hour 19 minutes permitted</i>	1 hour 13 minutes <i>with one exception of 1 hour 21 minutes</i>

## **<sup>i</sup>Route B1 London Bridge – Woolwich Arsenal via Greenwich.**

### **1. Route Definition**

Services shall be provided between London Bridge and Woolwich Arsenal calling at Deptford, Greenwich, Maze Hill, Westcombe Park, Charlton and Woolwich Dockyard.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS, SERVICES FROM LONDON BRIDGE.**

- 2.1 Between the Early Service and 0815 and between 2230 and the Late Service a half-hourly interval service shall be provided calling at all stations specified in paragraph 1. One interval of 55 minutes shall be permitted between the Early Service and 0615. One further interval of 40 minutes shall also be permitted.
- 2.2 Between 0800 and 0930 four services shall be provided at a maximum interval of 22 minutes calling at all stations specified in paragraph 1.
- 2.3 Between 0930 and 1600 four services per hour shall be provided at a maximum interval of 20 minutes calling at all stations specified in paragraph 1.
- 2.4 Between 1600 and 1915, 13 services shall be provided at a maximum interval of 25 minutes calling at all stations specified in paragraph 1.
- 2.5 Between 1915 and 2230 a 15 minute interval service shall be provided calling at all stations specified in paragraph 1. One interval of 45 minutes shall be permitted.
- 2.6 Services departing London Bridge before 0630 need not call at Woolwich Dockyard.

### **3. SERVICE PATTERN MONDAYS TO FRIDAYS, SERVICES FROM WOOLWICH ARSENAL.**

- 3.1 Three services shall be provided between and including the Early Service and 0630 and two services between 2230 and including the Late Service at a maximum interval of 35 minutes calling at all stations specified in paragraph 1.
- 3.2 During the Morning Peak Period 14 services shall be provided at a maximum interval of 20 minutes calling at all stations specified in paragraph 1.
- 3.3 Between the end of the Morning Peak and 1600 and between 1900 and 2230 four services per hour shall be provided at a maximum interval of 20 minutes calling at all stations specified in paragraph 1.

3.4 Between 1600 and 1900 ten services shall be provided at a maximum interval of 30 minutes calling at all stations specified in paragraph 1.

3.5 Services arriving at London Bridge before 0630 need not call at Woolwich Dockyard.

#### **4. SERVICE PATTERN- SATURDAYS FROM LONDON BRIDGE**

4.1 Between the Early Service and 0910 and between 1810 and the Late Service a half hourly interval service shall be provided calling at all stations specified in paragraph 1.

4.2 Between 0910 and 1810 four services per hour shall be provided at a maximum interval of 20 minutes calling at all stations specified in paragraph 1.

#### **5. SERVICE PATTERN- SATURDAYS FROM WOOLWICH ARSENAL**

5.1 Between and including the Early Service and 0900 eight services shall be provided at a maximum interval of 30 minutes calling at all stations specified in paragraph 1.

5.2 Between 0900 and 1700 four services per hour shall be provided at a maximum interval of 20 minutes calling at all stations specified in paragraph 1.

5.3 Between 1700 and 1844 six services shall be provided at a maximum interval of 20 minutes calling at all stations specified in paragraph 1.

5.4 Between 1845 and the Late Service a half hourly service shall be provided calling at all stations specified in paragraph 1.

5.5 One additional service shall be provided from Woolwich Arsenal to arrive at London Bridge at or before 0600. This service need not call at Deptford or Woolwich Dockyard.

#### **6. SERVICE PATTERN - SUNDAYS**

Between and including the Early and Late Services a half hourly service interval shall be provided calling at all stations specified in paragraph 1.

## 7. EARLY AND LATE SERVICES

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
London Bridge- Woolwich Arsenal	0600	0630	0845
Woolwich Arsenal – London Bridge	0600	0630	0800

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
London Bridge- Woolwich Arsenal	2330	2330	2330
Woolwich Arsenal – London Bridge	2315	2315	2230

## 8. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London Bridge- Woolwich Arsenal	22 minutes	21 minutes	20 minutes
Woolwich Arsenal – London Bridge	25 minutes <i>with seven exceptions of 26 minutes permitted</i>	23 minutes	23 minutes

## **Route B2 London Bridge to Plumstead via Lewisham**

### **1. ROUTE DEFINITION**

Services shall be provided between London Bridge and Plumstead calling at Lewisham, Blackheath, Charlton, and Woolwich Arsenal.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services a half hourly interval service shall be provided calling at all stations specified in paragraph 1.
- 2.2 One interval of 45 minutes between services shall be permitted in each direction.
- 2.3 Four services per hour in each Peak period shall serve Lewisham and Blackheath. These services may be provided by services referred to elsewhere in this Schedule.

### **3. SERVICE PATTERN SATURDAY**

Between and including the Early and Late Services a half hourly interval service shall be provided between London Bridge and Plumstead calling at the stations in paragraph 1.

### **4. SERVICE PATTERN SUNDAY**

Between and including the Early Service and the Late Service a half-hourly interval service shall be provided between London Bridge and Plumstead calling at the stations in paragraph 1.

### **5. EARLY AND LATE SERVICES**

Route	Early Service arrives at destination no later than:		
	Monday - Friday	Saturday	Sunday
London Bridge - Plumstead	1015	0945	1015
Plumstead –London Bridge	1030	0930	0945



	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge -Plumstead	1530	1800	1745
Plumstead – London Bridge	1600	1800	1745

**6. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge-Plumstead	24 minutes	24 minutes	21minutes
Plumstead-London Bridge	25 minutes	25 minutes	21 minutes

## **Route B3 London Bridge to Slade Green and Dartford via Woolwich Arsenal**

### **1. ROUTE DEFINITION**

- 1.1. Services shall be provided between London Bridge and Dartford calling at Woolwich Arsenal, Plumstead, Abbey Wood, Belvedere, Erith, and Slade Green.
- 1.2. Services shall also be provided between London Bridge and Slade Green calling at Woolwich Arsenal, Plumstead, Abbey Wood, Belvedere, and Erith. These services shall generally form part of a through service London Bridge – Greenwich - Slade Green – Sidcup – London Bridge (See Route D).

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS FROM LONDON BRIDGE**

- 2.1 Between the Early Service and 1600, and between 2215 and the Late Service, a half hourly service shall be provided calling at all stations specified in paragraph 1.1. Before 1000, two of these services may terminate at Slade Green. Before 0830 one interval of 40 minutes and one interval of 55 minutes shall be permitted.
- 2.2 Between 1000 and 1600 an additional half hourly service shall be provided calling at all stations specified in paragraph 1.2.
- 2.3 Between 1600 and 1915 13 services shall be provided at a maximum interval of 25 minutes calling at all stations specified in paragraph 1.1. Four of these services may terminate at Slade Green.
- 2.4 Between 1915 and 2215 a 15 minute interval service calling at all stations specified in paragraph 1.1.

### **3. SERVICE PATTERN MONDAYS TO FRIDAYS FROM DARTFORD**

- 3.1. Between the Early Service and 1000 (timed at London Bridge) 18 services shall be provided calling at all stations specified in paragraph 1.1. Nine of these services may originate from Slade Green and one of these services shall have originated from Barnehurst. One interval of 35 minutes is permitted before 0700. One of these services need not call at London Bridge.
- 3.2. Between 0915 and 1530, also between 2200 and the Late Service departures from Dartford shall be provided at half hourly intervals calling at all stations specified in paragraph 1.1.
- 3.3. Between 1000 and 1615 an additional half hourly service shall be provided calling at all stations specified in paragraph 1.2.

3.4 Between 1615 and 1914 ten services shall be provided at a maximum interval of 30 minutes, calling at all stations specified in paragraph 1.1. Three of these services may originate from Slade Green.

3.5 Between 1915 and 2200 a 15 minute interval service shall be provided calling at all stations specified in paragraph 1.1.

**4. SERVICE PATTERN SATURDAYS FROM LONDON BRIDGE**

4.1. Between and including the Early and Late Services a half hourly interval service shall be provided calling at all stations specified in paragraph 1.1.

4.2. Between 0930 and 1815 an additional half hourly interval service shall be provided calling at all stations specified in paragraph 1.2.

**5. SERVICE PATTERN SATURDAYS FROM DARTFORD/SLADE GREEN**

5.1 Between and including the Early and Late Services a half hourly interval service shall be provided calling at all stations specified in paragraph 1.1.

5.2. Between 0900 and 1715 an additional half hourly interval service shall be provided calling at all stations specified in paragraph 1.2.

**6. SERVICE PATTERN - SUNDAYS**

Between and including the Early and Late Services a half hourly interval service shall be provided calling at all stations specified in paragraph 1.1.

**7. EARLY AND LATE SERVICES**

Route	Early Service arrives at destination no later than:		
	Monday - Friday	Saturday	Sunday
London Bridge – Dartford via Woolwich Arsenal	0600	0630	0900
Dartford – London Bridge via Woolwich Arsenal	0600	0600	0800

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge- Dartford via Woolwich Arsenal	2400	2400	2330
Dartford – London Bridge via Woolwich Arsenal	2245	2245	2215

**8. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge – Dartford via Woolwich Arsenal	44 minutes	43 minutes	39 minutes
Dartford – London Bridge via Woolwich Arsenal	45 minutes	45 minutes	42 minutes

## **Route C1 London Bridge to Dartford via Bexleyheath**

### **1. ROUTE DEFINITION**

Services shall be provided between London Bridge and Dartford calling at Lewisham, Blackheath, Kidbrooke, Eltham, Falconwood, Welling, Bexleyheath, and Barnehurst.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services a half hourly service shall be provided calling at all stations specified in paragraph 1.1. Intervals between arrivals at London Bridge from Dartford between 1700 and 1915 may be extended to 50 minutes. For departures from London Bridge to Dartford between 1645 and 1815 intervals may extend to 1 hour and 20 minutes
- 2.2 During the Morning Peak, a total of 10 services shall be provided from Dartford and nine services shall be provided from Barnehurst calling at stations specified in paragraph 1.1 Services specified in this paragraph may terminate at London Charing Cross or London Cannon Street . Four services from Dartford need not call at London Bridge and two need not call at Lewisham and Blackheath.
- 2.3 During the Evening Peak, a total of seven services shall be provided from London Bridge to Dartford calling at stations specified in paragraph 1.1. A further nine services shall be provided from London Bridge to Barnehurst calling at stations specified in paragraph 1.1 of which five may be extended to Slade Green. Services specified in this paragraph may originate from London Charing Cross or London Cannon Street. Two services to Dartford need not call at London Bridge

### **3 SERVICE PATTERN SATURDAYS**

Between and including the Early and Late Services a half hourly service shall be provided calling at the stations specified in paragraph 1.1. One interval of 40 minutes is permitted after 1800 for services from Dartford.

### **4 SERVICE PATTERN SUNDAYS**

Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1.1.

## 5 EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge-Dartford via Bexleyheath	0545	0645	0845
Dartford- London Bridge via Bexleyheath	0600	0625	0745

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge-Dartford via Bexleyheath	2345	2345	2330
Dartford-London Bridge via Bexleyheath	2300	2300	2245

## 6. MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge-Dartford via Bexleyheath	42 minutes	34 minutes	35 minutes
Dartford- London Bridge via Bexleyheath	41 minutes	39 minutes	38 minutes

## **Route C2 London Victoria to Dartford via Bexleyheath**

### **1. ROUTE DEFINITION**

A service shall be provided between London Victoria and Dartford calling at Denmark Hill, Peckham Rye, Nunhead, Lewisham, Blackheath, Kidbrooke, Eltham, Falconwood, Welling, Bexleyheath, and Barnehurst

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

Between and including the Early Service until 1600, and from 1900 until and including the Late Service a half hourly service shall be provided from London Victoria calling at all stations specified in paragraph 1. Before 0915 one interval of 45 minutes shall be permitted. The Early Service may start from Barnehurst.

Between 1000 until and including the Late Service, a half hourly service shall arrive at London Victoria from Dartford calling at all stations specified in paragraph 1, with the exception that three intervals of 50 minutes shall be permitted.

Between 0800 and 0945, five services shall be provided to arrive at London Victoria at intervals not exceeding 25 minutes calling at the stations specified in Paragraph 1. The exception to this is one service may start from Barnehurst and another from Slade Green.

During the Evening Peak six services shall be provided from London Victoria to Dartford at intervals not exceeding 50 minutes and calling at the stations specified in Paragraph 1.

### **3. SERVICE PATTERN SATURDAYS**

A half hourly service shall be provided between and including the Early and Late Services calling at the stations shown in Paragraph 1

### **4. SERVICE PATTERN SUNDAYS**

No service required.

### **5. EARLY AND LATE SERVICES**

Route	Early Service arrives at destination no later than:		
	Monday - Friday	Saturday	Sunday
London Victoria- Dartford	0915	0900	N/A
Dartford- London Victoria	0815	0745	N/A

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
London Victoria - Dartford	1930	1915	N/A
Dartford- London Victoria	1830	1815	N/A

**6. MAXIMUM JOURNEY TIMES**

Route	Monday - Friday	Saturday	Sunday
London Victoria- Dartford	50 minutes, with six exceptions of 54 minutes permitted.	46 minutes	N/A
Dartford- London Victoria	49 minutes, with six exceptions of 57 minutes permitted.	49 minutes	N/A



## **Route D London Bridge to Dartford via Sidcup**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Bridge and Dartford calling at Lewisham, Hither Green, Lee, Mottingham, New Eltham, Sidcup, Albany Park, Bexley and Crayford.
- 1.2 Services shall also be provided between London Bridge and Crayford calling at Lewisham, Hither Green, Lee, Mottingham, New Eltham, Sidcup, Albany Park, and Bexley. These services shall generally form part of a through service London Bridge – Sidcup – Slade Green – Greenwich – London Bridge (See Route B3).

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services a half hourly service shall be provided calling at the stations specified in paragraph 1.1. From Dartford, one interval of 40 minutes shall be permitted after 2200.
- 2.2. An additional half hourly service shall be provided departing London Bridge between 0915 and 1530, and arriving London Bridge between 0930 and 1630. These services shall call at the stations specified in paragraph 1.2.
- 2.3. Services specified in paragraph 1.2 may omit to call at Lewisham on Monday to Friday provided that the service interval between Lewisham and Sidcup does not exceed 45 minutes.
- 2.4. Services specified in paragraph 1.1 may originate or terminate at Crayford, and may omit to call at Hither Green, Lee, and Mottingham during the Peak Periods provided that a half hourly frequency is maintained between London Bridge and these stations. Connections to and from Dartford shall be provided at all stations between Hither Green and Crayford inclusive.
- 2.5. Services specified in paragraph 1.1 shall call additionally at New Cross during each Peak Period. One interval of 60 minutes may be permitted during the Evening Peak.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1 Between and including the Early and Late Services a half hourly service shall be provided calling at the stations specified in paragraph 1.1. From Dartford, one interval of 40 minutes shall be permitted after 2200.
- 3.2 An additional half hourly service shall be provided departing London Bridge between 0945 and 1830, and arriving London Bridge between 0915 and 1800 calling at the stations specified in paragraph 1.2.

#### 4. SERVICE PATTERN SUNDAYS

Between and including the Early and Late Services a half hourly service shall be provided calling at the stations specified in paragraph 1.1.

#### 5. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to Dartford via Sidcup	0545	0600	0845
Dartford to London Bridge via Sidcup	0530	0615	0745

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to Dartford via Sidcup	2330	2330	2345
Dartford to London Bridge via Sidcup	2230	2230	2245

#### 6. MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to Dartford via Sidcup	40 minutes	35minutes	36 minutes
Dartford to London Bridge via Sidcup	42 minutes	37 minutes	38 minutes

## **Route E1 London Bridge to Hayes (Kent)**

### **1 ROUTE DEFINITION**

Services shall be provided between London Bridge and Hayes (Kent) calling at Lewisham, Ladywell, Catford Bridge, Lower Sydenham, New Beckenham, Clock House, Elmers End, Eden Park, and West Wickham.

### **2 SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between and including the Early and Late Services a half hourly service shall be provided calling at the stations specified in paragraph 1. From London Bridge, one interval of 45 minutes shall be permitted after 2200.
- 2.2. An additional half hourly service shall be provided departing London Bridge between 0930 and 1559, and arriving at London Bridge between 1000 and 1644. Two exceptions of up to 40 minutes shall be permitted after 1515. These services shall call at all stations specified in paragraph 1 except Lewisham.
- 2.3. During each Contra Peak, services may omit to call at Lewisham provided that the interval between services calling at Lewisham does not exceed 40 minutes. Two of these services may also omit to call at Ladywell, Lower Sydenham, Eden Park and West Wickham.
- 2.4. One interval of 40 minutes shall be permitted on Contra Peak arrivals at London Bridge between 1645 and 1859 from West Wickham, Eden Park, Lower Sydenham, Ladywell and Lewisham.
- 2.5. At least one service per day in one direction shall serve the section of line between New Beckenham and Beckenham Junction.
- 2.6. Twelve services at the rate of at least three services per hour shall be provided during the Morning Peak Period from Hayes (Kent) to London Bridge or London Charing Cross or London Cannon Street and shall call all stations between Hayes (Kent) and Ladywell.

### **3 SERVICE PATTERN SATURDAYS**

- 3.1 Between and including the Early and Late Services a half hourly service shall be provided calling at the stations specified in paragraph 1. From London Bridge, one interval of 45 minutes shall be permitted after 2200.
- 3.2 An additional half-hourly service shall be provided, departing from London Bridge between 1000 and 1800, and arriving at London Bridge between 0930 and 1745. This service shall call at all stations specified in paragraph 1. except Lewisham.

### **4 SERVICE PATTERN SUNDAYS**

An hourly interval service shall be provided calling at the stations specified in paragraph 1..A half hourly service shall be provided departing from London

Bridge between 0845 and 1915, and from Hayes (Kent) between the Early service and 1815.

## 5 EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to Hayes (Kent)	0645	0700	0845
Hayes (Kent) to London Bridge	0600	0610	0855

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to Hayes (Kent)	2345	2345	2345
Hayes (Kent) to London Bridge	2245	2245	2245

## 6. MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to Hayes (Kent)	38 minutes <i>provided that 55% of services complete the journey within 33 minutes</i>	37 minutes <i>provided that 75% of services complete the journey within 33 minutes</i>	32 minutes
Hayes (Kent) to London Bridge	36 minutes	34 minutes	32 minutes

## **Route E2 London Bridge-St Johns**

### **1 ROUTE DEFINITION**

Services shall be provided between London Bridge and St Johns. Such services may be provided by those specified in Routes C1, D, and E1.

### **2 SERVICE PATTERN MONDAYS TO FRIDAYS – FROM LONDON BRIDGE TO ST JOHNS**

TIME	No of SERVICES
Early Service to 0859	9 at a maximum interval of 40 minutes
0900 to 1559	4 per hour
1600 to 1914	10 at a maximum interval of 35 minutes
1915 to Late Service	Half-hourly with one interval of up to 45 minutes permitted

### **3 SERVICE PATTERN MONDAYS TO FRIDAYS FROM ST JOHNS TO LONDON BRIDGE**

TIME	No of SERVICES
Early Service to 0959	19 at a maximum interval of 30 minutes
1000 to 1559	4 per hour
1600 to 1914	10 at a maximum interval of 40 minutes
1915 to Late Service	Half-hourly

### **4 SERVICE PATTERN SATURDAYS – FROM LONDON BRIDGE TO ST JOHNS**

4.1 Between the Early Service and 1000, and between 1845 and the Late Service a half hourly service shall be provided with one interval of 45 minutes permitted between the penultimate and the Late Service.

4.2 Between 1000 and 1845 four services per hour shall be provided.

**5 SERVICE PATTERN SATURDAYS FROM ST JOHNS TO LONDON BRIDGE.**

- 5.1 Between the Early service and 0900, and between 1745 and the Late Service, a half hourly service shall be provided.
- 5.2 Between 0900 and 1745 four services per hour shall be provided.

**6 SERVICE PATTERN –SUNDAYS FROM LONDON BRIDGE TO ST JOHNS**

- 6.1 Between the Early and Late Services an hourly service shall be provided.
- 6.2 Between 0900 and 1900 a half hourly service shall be provided.

**7 SERVICE PATTERN – SUNDAY FROM ST JOHNS TO LONDON BRIDGE**

- 7.1 Between the Early Service and 1900 a half hourly service shall be provided.
- 7.2 Between 1900 and the Late Service an hourly service shall be provided.

**8 EARLY AND LATE SERVICES**

<b>Early Service arrives at destination no later than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to St Johns	0615	0630	0815
St Johns to London Bridge	0600	0615	0845

<b>Late Service departs no earlier than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to St Johns	2330	2330	2345
St Johns to London Bridge	2315	2315	2315

## **Route E3 London Bridge-New Cross**

### **1 ROUTE DEFINITION**

Services shall be provided between London Bridge and New Cross. Such services shall be provided by those specified in Routes B2, C1, and E1.

### **2 SERVICE PATTERN MONDAYS TO FRIDAYS FROM LONDON BRIDGE TO NEW CROSS**

The following level of service shall be provided

TIME	No of SERVICES
Early Service to 0559	6
0600-0659	5
0700 to 0859	8 per hour
0900 to 0959	7
1000 to 1559	6 per hour
1600 to 1659	8
1700 to 1759	9
1800 to 1859	7
1900 to 1959	6
2000 to 2059	7
2100 to 2259	6 per hour
2300 to 2359	5
2400 to Late Service	4

### 3 SERVICE PATTERN MONDAY TO FRIDAY FROM NEW CROSS TO LONDON BRIDGE

The following level of service shall be provided.

TIME	No of SERVICES
0500 to 0559	5
0600 to 0659	10
0700 to 0759	9
0800 to 0859	10
0900 to 1759	6 per hour
1800 to 1959	5 per hour
2000 to 2259	6 per hour
2300 to Late Service	4

### 4. SERVICE PATTERN SATURDAYS FROM LONDON BRIDGE TO NEW CROSS

The following level of service shall be provided.

TIME	No of SERVICES
0500 to 0559	2
0600 to 0859	4 per hour
0900 to 0959	6
1000 to 1759	6 per hour
1800- to 1859	4
1900 to 1959	3
2000 to 2259	6 per hour
2300 to 2359	5
2400 to Late Service	4



**5. SERVICE PATTERN SATURDAYS FROM NEW CROSS TO LONDON BRIDGE**

The following level of service shall be provided.

TIME	No of SERVICES
0500 to 0559	1
0600 to 0859	4 per hour
0900 to 0959	8
1000 to 1659	6 per hour
1700 to 1759	7
1800 to 1859	4
1900 to 1959	6
2000 to 2259	6 per hour
2300 to Late Service	4

**6. SERVICE PATTERN SUNDAYS FROM LONDON BRIDGE TO NEW CROSS**

The following level of service shall be provided.

TIME	No of SERVICES
0700 to 0759	2
0800 to 0859	5
0900 to 1859	6 per hour
1900 to 2359	5 per hour
2400 to 0030	2

## 7. SERVICE PATTERN SUNDAYS FROM NEW CROSS TO LONDON BRIDGE

The following level of service shall be provided.

TIME	No of SERVICES
0700 to 0759	4
0800 to 0859	5
0900 to 1859	6 per hour
1900 to 2259	5 per hour
2300 to 2359	3

## 8. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to New Cross	0505	0530	0800
New Cross to London Bridge	0530	0605	0730

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to New Cross	0045	0045	0045
New Cross to London Bridge	2330	2330	2330

## **Route F1 London Bridge to Sevenoaks via Orpington**

### **1 ROUTE DEFINITION**

- 1.1. Services shall be provided between London Bridge and Orpington calling at Hither Green, Grove Park, Elmstead Woods, Chislehurst, and Petts Wood.
- 1.2. Services shall also be provided between London Bridge and Sevenoaks calling at Orpington, Chelsfield, Knockholt, and Dunton Green. This service may be combined with the services specified in paragraph 1.1.

### **2 SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between 0515 and the Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1.1.
- 2.2. Between and including the Early and Late Services an hourly interval service shall be provided calling at the stations specified in paragraph 1.2.
- 2.3. Peak Services between London Bridge, Knockholt, and Dunton Green shall operate at intervals not exceeding 40 minutes.
- 2.4. Services need not call at certain station stops provided that minimum frequencies referred to in paragraphs 2.1, 2.2, and 2.3 are maintained between all stations in those paragraphs and London Bridge.
- 2.5. Knockholt and Dunton Green need not be served by arrivals at London Bridge at or before 0645, or after 2045, or by departures from London Bridge after 2115.
- 2.6. During the Morning Peak five additional services shall be provided from Chelsfield to London (London Bridge, Cannon Street or Charing Cross). During the Evening Peak four such services shall be provided to Chelsfield. These services may be provided in conjunction with services on routes H, J2, J3 or J4.
- 2.7. One additional service shall be provided from London Bridge to Orpington departing between 0045 and 0115, calling at the stations specified in paragraph 1.1.
- 2.8. For services from London Bridge to Orpington one interval of 40 minutes may be permitted before 0630.
- 2.9. For services arriving at London Bridge from Orpington one interval of 50 minutes may be permitted before 0635.

### **3 SERVICE PATTERN SATURDAYS**

- 3.1. Between and including the Early and Late Services, a half hourly interval service shall be provided calling at the stations specified in paragraph 1.1.
- 3.2. Between and including the Early and Late Services, an hourly interval service shall be provided calling at the stations specified in paragraph 1.2.
- 3.3. Knockholt and Dunton Green need not be served by departures from London Bridge at or before 0645 or by arrivals at London Bridge at or before 0845 or by both arrivals at and departures from London Bridge after 2115.
- 3.4. One additional service shall be provided from London Bridge to Orpington departing between 0045 and 0115 and calling at all stations specified in paragraph 1.1.

### **4 SERVICE PATTERN SUNDAYS**

- 4.1. Between and including the Early and 1900 from London Bridge and between the Early Service and 1800 from Orpington, a half hourly interval service shall be provided calling at the stations specified in paragraph 1.1. At all other times an hourly service shall be provided.
- 4.2. Between and including the Early and Late Services an hourly interval service shall be provided between London Bridge and Sevenoaks calling at the stations specified in paragraph 1.2.
- 4.3. Services departing London Bridge after 1900, or arriving after 1930 need not call at Knockholt and Dunton Green.
- 4.4. One additional service shall be provided from London Bridge to Orpington departing between 0045 and 0115 calling at all stations specified in paragraph 1.1.

### **5. EARLY AND LATE SERVICES**

<b>Route</b>	<b>Early Service arrives at destination no later than:</b>		
	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge- Sevenoaks via Orpington	0615	0645	0845
Sevenoaks-London Bridge via Orpington	0600	0630	0930
London Bridge-Orpington	0630	0645	0830
Orpington-London Bridge	0600	0615	0730

Route	Late Service departs no earlier than:		
	Monday – Friday	Saturday	Sunday
London Bridge- Sevenoaks via Orpington	2335	2335	2300
Sevenoaks- London Bridge via Orpington	2315	2315	2200
London Bridge-Orpington	2330	2330	2330
Orpington-London Bridge	2300	2300	2245

## 6 MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London Bridge- Orpington	31 minutes	30 minutes	25 minutes
Orpington- London Bridge	29 minutes	28 minutes	24 minutes
London Bridge-Sevenoaks	45 minutes, with three exceptions of up to 51 minutes permitted.	40 minutes	46 minutes
Sevenoaks-London Bridge	47 minutes, with one exception of 50 minutes permitted.	47 minutes	38 minutes

## **Route F2 Grove Park to Bromley North**

### **1. ROUTE DEFINITION**

A service shall be provided between Grove Park and Bromley North calling at Sundridge Park.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between the Early Service and 0914 nine services shall be provided.
- 2.2. Between 0915 and 1629 and between 1915 and the Late Service a half hourly interval service shall be provided.
- 2.3. Between 1630 and 1914 seven services shall be provided.
- 2.4. At Grove Park, Connections for London Bridge or Bromley North shall be provided at a maximum of 10 minutes for 80% of services during Peak Periods. During the Off-Peak period, Connections shall be provided at a maximum of 15 minutes for 90% of services.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1 Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1
- 3.2 Connections for London Bridge or Bromley North shall be provided at Grove Park, at a maximum of 15 minutes for 90% of services.

### **4. SERVICE PATTERN SUNDAYS**

No service is required.

### **5. EARLY AND LATE SERVICES**

Route	Early Service arrives at destination no later than:		
	Monday - Friday	Saturday	Sunday
Grove Park- Bromley North	0630	0640	N/A
Bromley North-Grove Park	0645	0645	N/A

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Grove Park-Bromley North	0015	0015	N/A
Bromley North- Grove Park	2330	2330	N/A

## **6. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Grove Park-Bromley North	5 minutes	5 minutes	N/A
Bromley North-Grove Park	5 minutes	5 minutes	N/A

## **Route G1 London and Bromley South to Orpington**

### **1. ROUTE DEFINITION**

Services shall be provided between London Victoria or London Blackfriars and Orpington calling at Bromley South, Bickley, and Petts Wood. These services may be provided by services specified in Routes G3 or G4.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1. During the Morning Peak at least four services per hour shall be provided. During the Evening Peak at least three services per hour shall be provided.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1. Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1.
- 3.2. One interval of 60 minutes shall be permitted between departures from London between the Early Service and 0700.

### **4. SERVICE PATTERN SUNDAYS**

Between and including the Early and Late Services a half hourly interval service shall be provided, calling at the stations specified in paragraph 1.

### **5. EARLY AND LATE SERVICES**

<b>Early Service arrives at destination no later than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria-Orpington	0645	0645	0845
Orpington-London Victoria	0545	0645	0745

<b>Late Service departs no earlier than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria-Orpington	2330	2330	2315
Orpington-London Victoria	2300	2300	2230



## 6. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London Victoria-Orpington	40 minutes, <i>with four exceptions of 45 minutes permitted.</i>	37 minutes	37 minutes, <i>with three exceptions of 39 minutes permitted.</i>
Orpington-London Victoria	41 minutes	36 minutes	36 minutes <i>with one exception of 40 minutes permitted.</i>

## **Route G2 London and Bromley South to Sevenoaks via Otford**

### **1. ROUTE DEFINITION**

Services shall be provided between London Victoria or London Blackfriars and Sevenoaks calling at Bromley South, Bickley, St Mary Cray, Swanley, Eynsford, Shoreham (Kent), Otford, and Bat & Ball. These services may be provided by services specified in Routes G3 and G4.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in Paragraph 1. One interval of up to 45 minutes shall be permitted before 0630 for departures from London Blackfriars.
- 2.2 One additional service shall be provided departing from London between 2330 and 0001, which may terminate at Otford and need not call at Bickley, Bat& Ball, and Sevenoaks.
- 2.3. One additional service shall be provided departing from London Victoria between 0015 and 0045 calling at Bromley South, St Mary Cray, and Swanley.
- 2.4. One additional service shall be provided from Swanley to London Victoria or London Blackfriars departing between 0415 and 0445 and calling at St Mary Cray, Bickley, and Bromley South.
- 2.5 One service arriving in London before 0900 may omit to call at Bickley.
- 2.6 Between 1900 and 2000 one interval of 40 minutes may be permitted between arrivals in London.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1. Between and including the Early and Late Services a half hourly interval service shall be provided calling at the stations specified in paragraph 1.
- 3.2. An additional service shall be provided departing from London between 2330 and 0001 which may terminate at Otford and need not call at Bickley, Bat& Ball, and Sevenoaks.
- 3.3. An additional service shall be provided departing from London Victoria between 0015 and 0045 calling at Bromley South, St Mary Cray, and Swanley.

### **4. SERVICE PATTERN SUNDAYS**

- 4.1. An hourly service shall be provided between London Victoria and Sevenoaks, calling at the stations specified in paragraph 1. Between 0845 and 1715 a half hourly interval shall be provided.

- 4.2. An hourly service shall be provided between Sevenoaks and London Victoria calling at the stations specified in paragraph 1. Between 1000 and 1830 a half hourly interval shall be provided.

## 5. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London (Victoria or Blackfriars) -Sevenoaks	0630	0730	0915
Sevenoaks-London (Blackfriars or Victoria)	0700	0715	0930

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London (Victoria or Blackfriars) -Sevenoaks	2200	2200	2145
Sevenoaks-London (Blackfriars or Victoria)	2220	2220	2100

## 6. MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London (Victoria or Blackfriars) - Sevenoaks	1 hour 8 minutes <i>provided that 60% of services complete the journey within 1 hour, with on e exception of 1 hour and 11 minutes permitted</i>	1 hour	1 hour
Sevenoaks-London (Blackfriars or Victoria)	1 hour 6 minutes <i>provided that 70% of services complete the journey within 1 hour</i>	1 hour	1 hour and 1 minute

## **Route G3 London to Bromley South via Catford**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Victoria or London Blackfriars and Bromley South calling at Denmark Hill, Peckham Rye, Nunhead, Crofton Park, Catford, Bellingham, Beckenham Hill, Ravensbourne and Shortlands.
- 1.2 Services to and from London Blackfriars shall also call at Elephant & Castle.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services a half hourly interval service shall be provided between London Blackfriars and Bromley South calling at the stations specified in paragraph 1.1. One interval of 45 minutes shall be permitted before 0630 for departures from London Blackfriars. One interval of up to 40 minutes shall be permitted between 0930 and 1015 for arrivals at London Blackfriars.
- 2.2 Peak arrivals London Blackfriars need not call at certain station stops provided that minimum frequencies referred to in Paragraph 2.1 are maintained from those stations.
- 2.3 One interval of up to 1 hour 5 minutes may be permitted between arrivals at London Blackfriars before 0630.

### **3. SERVICE PATTERN SATURDAYS**

Between and including the Early and Late Services a half hourly interval service shall be provided from London Blackfriars to Bromley South calling at all stations specified in paragraph 1.1.

### **4. SERVICE PATTERN SUNDAYS**

- 4.1 Between 0845 and 1915 a half hourly interval service shall be provided between London Victoria and Bromley South. For arrivals at London Victoria a half hourly interval shall be provided between 0830 and 1930. At all other times an hourly interval shall be provided. Services shall call at the stations specified in paragraph 1.1.
- 4.2 Between the Late Service and 2340 two additional services shall be provided from Bromley South to London Victoria calling at Bellingham, Catford, Peckham Rye and Denmark Hill.

## 5. EARLY AND LATE SERVICES

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
London-Bromley South via Catford	0615	0700	0845
Bromley South-London via Catford	0530	0645	0800

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
London-Bromley South via Catford	2330	2330	2230
Bromley South-London via Catford	2300	2245	2130

## 6. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London-Bromley South via Catford	33 minutes with three exceptions of 35 minutes permitted	30 minutes with one exception of 31 minutes permitted	29 minutes, with one exception of 31 minutes permitted
Bromley South-London via Catford	33 minutes	29 minutes	30 minutes

## **Route G4 London to Bromley South via Herne Hill**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Victoria and Bromley South calling at Brixton, Herne Hill, West Dulwich, Sydenham Hill, Penge East, Kent House, Beckenham Junction, and Shortlands.
- 1.2 A Morning and Evening Peak service shall also be provided between London Blackfriars and Beckenham Junction calling at Elephant & Castle, Loughborough Junction, Herne Hill, West Dulwich, Sydenham Hill, Penge East, and Kent House.

### **2 SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services a half hourly interval service shall be provided between London Victoria and Bromley South calling at the stations specified in paragraph 1.1.
- 2.2 Peak arrivals at London Victoria need not call at Penge East, Sydenham Hill, West Dulwich or Brixton provided that minimum frequencies referred to in paragraph 2.1 are maintained at these stations to London Victoria and that connections within 15 minutes are available for passengers travelling from Bromley South, Shortlands, and Beckenham Junction to Brixton.
- 2.3 One interval of up to 45 minutes may be permitted between arrivals at London Victoria between the Early Service and 0630.
- 2.4 One additional service shall be provided from London Victoria to Bromley South departing between 0015 and 0045, and calling at Herne Hill, Penge East, and Beckenham Junction.
- 2.5 One interval of up to 40 minutes may be permitted between arrivals at London Victoria between 0800 and 0900.
- 2.6 Four services shall be provided in the Morning Peak from Beckenham Junction to London Blackfriars arriving between 0715 and 0915 calling at the stations specified in paragraph 1.2. The last of these services may originate from Kent House.
- 2.7 Two services shall be provided in the Evening Peak from London Blackfriars to Beckenham Junction departing between 1630 and 1815, calling at the stations specified in paragraph 1.2.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1 Between and including the Early and Late Services a half hourly interval service shall be provided between London Victoria and Bromley South calling at the stations shown in paragraph 1.1.
- 3.2 One interval may be extended to 60 minutes for services departing London Victoria between the Early Service and 0700.
- 3.3 One additional service shall be provided from London Victoria to Bromley South departing between 0015 and 0045 and calling at Herne Hill, Penge East and Beckenham Junction.

### **4. SERVICE PATTERN SUNDAYS**

- 4.1 Between and including the Early and Late Services a half hourly interval service shall be provided between London Victoria and Bromley South calling at the stations specified in paragraph 1.1.
- 4.2 An additional service shall be provided from London Victoria to Bromley South departing between 0015 and 0045 and calling at Herne Hill, Penge East, and Beckenham Junction.

### **5. EARLY AND LATE SERVICES**

<b>Early Service arrives at destination no later than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London-Bromley South via Herne Hill	0630	0700	0845
Bromley South-London via Herne Hill	0530	0645	0800

<b>Late Service departs no earlier than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London-Bromley South via Herne Hill	2330	2330	2300
Bromley South-London via Herne Hill	2315	2315	2230

**6. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London-Bromley South via Herne Hill	<i>26 minutes, with six exceptions of 29 minutes and one further exception of 35 minutes permitted.</i>	26 minutes	26 minutes
Bromley South-London via Herne Hill	<i>27 minutes, with five exceptions of 30 minutes permitted.</i>	25 minutes	25 minutes



## **Route H – London Bridge to Hastings via Sevenoaks and Tunbridge Wells<sup>ii</sup>**

### **Route H1 – London Bridge to Hastings (semi-fast)**

#### **1 ROUTE DEFINITION**

- 1.1 Services shall be provided between London Charing Cross or London Cannon Street and Hastings, calling at London Bridge, Sevenoaks, Tonbridge, High Brooms, Tunbridge Wells, Wadhurst, Battle and St Leonards Warrior Square. Services between London Charing Cross and Hastings shall also call at Waterloo East.
- 1.2 Limited stops shall be made at Orpington, Hildenborough, Etchingham and Robertsbridge, as shown in paragraph 5.

#### **2 SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services one service per hour shall be provided between London and Hastings calling at all the stations specified in paragraph 1.1. One service departing from London between 0800 and 1000 need not call at Wadhurst.
- 2.2 One service departing London between 0800 and 0830 need not call at London Bridge.
- 2.3 On Mondays to Fridays between the third Monday in July until the last Friday in August one additional service may be provided from London Cannon Street to Hastings departing between 0915 and 1000, calling at London Bridge, Orpington, Sevenoaks, Tonbridge, High Brooms, Tunbridge Wells, Battle, West St Leonards, St Leonards Warrior Square and Hastings.
- 2.4 Two services departing London between 1730 and 1830 need not call at London Bridge, Orpington, Sevenoaks and Tonbridge. Two further services departing London between 1900 and 2000 need not call at Orpington.
- 2.5 Between and including the Early and Late Services one service per hour shall be provided from Hastings to London calling at all the stations specified in paragraph 1.1. One interval of 1 hour and 30 minutes shall be permitted between 1415 and 1600.
- 2.6 Between 0550 and 0630 two additional services shall be provided from Hastings to London calling at the stations in paragraph 1.1 and Etchingham. One of these services need not call at Tonbridge, Sevenoaks, Orpington and London Bridge.
- 2.7 One service departing Hastings between 1530 and 1600 need not call at London Bridge.

### **3 SERVICE PATTERN SATURDAYS**

- 3.1 Between and including the Early and Late Services an hourly interval service shall be provided between London and Hastings calling at the stations specified in paragraph 1.1.
- 3.2 Between and including the Early and Late Services an hourly interval service shall be provided between Hastings and London calling at all the stations specified in paragraph 1.1. One interval of 1 hour and 15 minutes shall be permitted in arrivals at London between 0845 and 1015.

### **4 SERVICE PATTERN SUNDAYS**

No service required.

### **5 LIMITED STOPS**

#### **5.1 Orpington**

- 5.1.1 On Mondays to Fridays two services departing Hastings between 1415 and 1600 shall call.
- 5.1.2 On Saturdays three services departing Hastings between 0600 and 0845 and one service departing Hastings between 1700 and 1745 shall call.

#### **5.2 Hildenborough**

On Mondays to Fridays one service departing London between 1845 and 1930 shall call

#### **5.3 Etchingam**

- 5.3.1 On Mondays to Fridays three services departing London between 1700 and 2000 shall call additionally at Etchingam.
- 5.3.2 On Mondays to Fridays one service departing Hastings between 0530 and 0615 shall call.
- 5.3.3 On Saturdays three services departing from Hastings between 0600 and 0845 shall call.

#### **5.4 Robertsbridge**

- 5.4.1 On Mondays to Fridays one service departing from London between 1430 and 1500 shall call.
- 5.4.2 On Saturdays three services departing from Hastings between 0600 and 0845 shall call.

## 5.5 Chelsfield

5.5.1 On Mondays to Fridays, one service departing London between 1900 and 1915 shall call.

## 6. EARLY AND LATE SERVICES

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
London Charing Cross to Hastings	0930	1030	N/A
Hastings to London Charing Cross	1115	0800	N/A

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
London Charing Cross to Hastings	1430	1830	N/A
Hastings to London Charing Cross	1530	1700	N/A

## 7. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London Bridge to Hastings	1 hour and 30 minutes <i>with one exception of 1 hour and 35 minutes permitted.</i>	1 hour and 24 minutes	N/A
Hastings to London Bridge	1 hour and 28 minutes <i>with two exceptions of 1 hour and 35 minutes and one exception of 1 hour and 42 minutes permitted.</i>	1 hour and 27 minutes	N/A

## **Route H2 – London Bridge to Hastings (stopping)**

### **1. ROUTE DEFINITION**

- 1.1. Services shall be provided between London Charing Cross and Waterloo East or London Cannon Street and Hastings, calling at London Bridge, Orpington, Sevenoaks, Tonbridge, High Brooms, Tunbridge Wells, Frant, Wadhurst, Stonegate, Etchingam, Robertsbridge, Battle, Crowhurst, West St Leonards and St Leonards Warrior Square.
- 1.2. Limited stops shall be made at Chelsfield, Hildenborough and Ore as shown in paragraph 5.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between and including the Early and Late Services one service per hour shall be provided.
- 2.2. Three additional services shall be provided from Tonbridge to Hastings departing between 0600 and 0745 calling at the stations specified in paragraph 1.1.
- 2.3. One additional service shall be provided from London to Hastings departing between 0830 and 0900.
- 2.4. Services departing London between 1700 and 1900 need not call at London Bridge, Orpington, Sevenoaks and Tonbridge.
- 2.5. Two additional services shall be provided from London to Hastings between 1830 and 2030.
- 2.6. The Late Service from London to Hastings need not call at Orpington and Sevenoaks.
- 2.7. Services arriving in London between 0800 and 0930 need not call at Tonbridge, Sevenoaks, Orpington and London Bridge.
- 2.8. Between 0845 and 0915 one additional services shall arrive in London from Hastings.
- 2.9. Two additional services shall be provided from Hastings to London between 1430 and 1830; one of these services need not call at London Bridge.
- 2.10. One additional service shall be provided after the Late Service between Hastings and Tonbridge calling at all intermediate stations specified in paragraph 1.1.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1. Between and including the Early and Late Services one service per hour shall be provided from London to Hastings calling at the stations specified in paragraph 1.1.

- 3.2. Between 0630 and the Early Service two additional services shall be provided from Tonbridge to Hastings calling at all intermediate stations specified in paragraph 1.1.
- 3.3. Between and including the Early and Late Services one service per hour shall be provided from Hastings to London calling at the stations specified in paragraph 1.1. One interval of 1 hour and 15 minutes is permitted.
- 3.4. One additional service shall be provided after the Late Service between Hastings and Tonbridge calling at all intermediate stations specified in paragraph 1.1.

#### **4. SERVICE PATTERN SUNDAYS**

- 4.1. Between and including the Early and Late Services one service per hour shall be provided from London to Hastings calling at the stations specified in paragraph 1.1.
- 4.2. Between and including the Early and Late Services one service per hour shall be provided from Hastings to London calling at the stations specified in paragraph 1.1.
- 4.3. During the Summer period, one additional service shall be provided from Hastings to London calling at stations specified in paragraph 1.1. no more than one hour before the Early Service.
- 4.4. One additional service shall be provided after the Late Service between Hastings and Tonbridge calling at all intermediate stations specified in paragraph 1.1.

#### **5. LIMITED STOPS**

##### **5.1. Chelsfield**

- 5.1.1. See Paragraph 5.5.1 in route H1..
- 5.1.2. On Sundays, five services departing London between 1900 and the Late Service shall call.
- 5.1.3. On Sundays, three services departing Hastings between 1900 and the Late Service shall call.

##### **5.2. Hildenborough**

- 5.2.1. On Mondays to Fridays one service departing London between 0830 and 0900 may call.
- 5.2.2. On Mondays to Fridays one service departing London between 1645 and 1715 may call.
- 5.2.3. On Mondays to Fridays two services departing Hastings between 0500 and 0830 shall call.

### 5.3. Ore

5.3.1 On Mondays to Fridays two services departing London between 1700 and 1830 shall call.

5.3.2. On Mondays to Fridays three services departing Hastings between 0600 and 0800 shall call.

## 6. EARLY AND LATE SERVICES

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
London Charing Cross to Hastings	0945	1000	1000*
Hastings to London Charing Cross	0715	0730	1000

\* Winter, (0900 Summer.)

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
London Charing Cross to Hastings	2330	2315	2300
Hastings to London Charing Cross	2130	2030	2100

## 7. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London Bridge to Hastings	1 hour and 40 minutes with two exceptions of 1 hour 50 minutes permitted.	1 hour and 35 minutes with two exceptions of 1 hour 38 minutes permitted.	1 hour 35 minutes with five exceptions of 1 hour 39 minutes permitted
Hastings to London Bridge	1 hour and 42 minutes with four exceptions of 1 hour 48 minutes permitted	1 hour and 37 minutes	1 hour and 36 minutes

## **Route H3 – London Bridge to Tunbridge Wells**

### **1. ROUTE DEFINITION**

- 1.1. Services shall be provided between London Charing Cross or London Cannon Street and Tunbridge Wells, calling at London Bridge, Sevenoaks, Hildenborough, Tonbridge and High Brooms. Services between London Charing Cross and Tunbridge Wells shall call London Waterloo East.
- 1.2. Limited stops shall be made at Orpington and Chelsfield as shown in paragraph 5.
- 1.3. Services between Tonbridge and Tunbridge Wells may also be provided by services described in Route L.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between 0615 and 0730 two services shall be provided from Tonbridge to Tunbridge Wells calling at High Brooms. These services shall provide a connection from stations from London within 10 minutes at Tonbridge.
- 2.2. Between 0630 and 0730 one service shall be provided from London to Tunbridge Wells calling at the stations specified in paragraph 1.1.
- 2.3. Between 1600 and 1730 two services shall be provided from Tonbridge to Tunbridge Wells calling at High Brooms. These services shall provide a connection from stations from London within 15 minutes at Tonbridge.
- 2.4. Between 1700 and 1845 four services shall be provided from London to Tunbridge Wells calling at the stations specified in paragraph 1.1.
- 2.5. Between 2130 and 2400 three services shall be provided from Tonbridge to Tunbridge Wells calling at High Brooms. These services shall provide a connection from stations from London within 10 minutes at Tonbridge.
- 2.6. Between 0500 and 0830 five services shall be provided from Tunbridge Wells to London calling at the stations provided in paragraph 1.1.
- 2.7. Between 2000 and 2330 four services shall be provided from Tunbridge Wells to Tonbridge, calling at High Brooms. At Tonbridge three of these services shall provide connections within 10 minutes for stations to London.

### **3. SERVICE PATTERN SATURDAYS**

- 3.1. Between 2030 and 2400 four services shall be provided from Tonbridge to Tunbridge Wells calling at High Brooms. These services shall provide a connection from stations from London within 10 minutes at Tonbridge.

- 3.2. Between 1900 and 2330 five services shall be provided from Tunbridge Wells to Tonbridge, calling at High Brooms. At Tonbridge four of these services shall provide connections within 10 minutes for stations to London.

#### **4. SERVICE PATTERN SUNDAYS**

- 4.1. Between and including the Early and Late Services one service per hour shall be provided between Tonbridge and Tunbridge Wells, calling at High Brooms. These services shall provide a connection from stations from London within 10 minutes at Tonbridge.
- 4.2. Between and including the Early and Late Services one service per hour shall be provided from Tunbridge Wells and Tonbridge, calling at High Brooms. At Tonbridge these services shall provide connections within 10 minutes for stations to London.
- 4.3. Between 0830 and the Early Service one additional service shall be provided from Tunbridge Wells to London calling at the stations specified in paragraph 1.1 except Hildenborough.

#### **5. LIMITED STOPS**

##### **5.1. Orpington.**

5.1.1. On Mondays to Fridays one service departing London between 0700 and 0800 shall call.

5.1.2. On Mondays to Fridays one service departing Tunbridge Wells between 0500 and 0600 shall call.

5.1.3. On Sundays, one service departing Tunbridge Wells between 0845 and 0915 shall call. This requirement is also covered under Route H2.

##### **5.2 Chelsfield.**

During each Peak period, four services shall call additionally.

#### **6. EARLY AND LATE SERVICES**

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tonbridge to Tunbridge Wells	Defined by service pattern	Defined by service pattern	0930
Tunbridge Wells to Tonbridge	Defined by service pattern	Defined by service pattern	1000



	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tonbridge to Tunbridge Wells	Defined by service pattern	Defined by service pattern	1800
Tunbridge Wells to Tonbridge	Defined by service pattern	Defined by service pattern	1830

**7. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Bridge to Tunbridge Wells	56 minutes	N/A	N/A
Tunbridge Wells to London Bridge	52 minutes	N/A	N/A

## **Route 11 London to Faversham via Bromley South and Chatham**

### **1. ROUTE DEFINITION**

- 1.1. A service (the “Fast” service) shall be provided between London Victoria and Faversham calling at Bromley South, Chatham, Gillingham (Kent), Rainham and Sittingbourne.
- 1.2. A service (the “Stopping” service) shall be provided between London Victoria and Faversham calling at Bromley South, St Mary Cray, Swanley, Farningham Road, Longfield, Meopham, Sole Street, Rochester, Chatham, Gillingham, Rainham, Newington, Sittingbourne, and Teynham.
- 1.3. Peak Services may serve London Cannon Street instead of London Victoria.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS AND SATURDAYS (FAST SERVICE)**

- 2.1. On Mondays to Fridays between the Early Service and 1615 and between 1845 and 2115 and on Saturdays between the Early Service and 1900, a half hourly service shall be provided from London Victoria to Faversham calling at the stations shown in paragraph 1.1. At all other times an hourly service shall be provided. On Saturdays three of these services departing London Victoria shall call additionally at Longfield.
- 2.2. Seven Peak arrivals and eight Peak departures from London shall be provided at half hourly intervals. In relation to these services only, intervals may extend to 37 minutes with one interval extending to 50 minutes for a service arriving at London Victoria.
- 2.3. In addition to the stations served in paragraph 1.1, services shall call at Rochester as follows;
  - 2.3.1 Services arriving in London between 1000 and 2200 on Monday to Friday and between 0830 and 2200 on Saturdays.
  - 2.3.2 Departures from London between 0830 and 1545 and between 1945 and 2115 on Monday to Friday and between 0830 and 2115 on Saturday.
- 2.4. Five Peak services from London, three of which shall originate at London Cannon Street and six Peak services from Faversham, three of which shall terminate at London Victoria, shall call additionally at Newington and Teynham.
- 2.5. Peak services and the Late Service from London need not serve Bromley South.
- 2.6. Seven additional services at intervals of not less than 20 minutes shall be provided from Faversham to arrive between 0700 and 0930 at London Cannon

Street instead of London Victoria calling at the stations specified in Paragraph 1.1, except Bromley South.

- 2.7. Six additional services at intervals of not less than 20 minutes shall be provided between 1630 and 1900 (timed at London departure) from London Cannon Street instead of London Victoria to Faversham calling at the stations specified in paragraph 1.1, except Bromley South.
- 2.8. One additional service shall be provided from Faversham to London Victoria arriving no earlier than 0100 by means of a connection within 15 minutes at Gillingham. This service shall call additionally at Teynham and Rochester but may omit to call at Bromley South.

### **3. SERVICE PATTERN MONDAYS TO FRIDAYS AND SATURDAYS (STOPPING SERVICE)**

- 3.1. Between the Early Service and 2030 on Monday to Friday (timed at London) and on Saturday between the Early Service and 2100 (timed at London), a half hourly service shall be provided from Faversham to London calling at the stations specified in paragraph 1.2, except that between 0700 and 0945 arrivals at London may have originated at Gillingham or Rochester. One such arrival originating from Rochester may terminate at London Blackfriars instead of London Victoria.
- 3.2. Between the Early Service and 2100 on Monday to Friday (timed at London) and on Saturday between the Early Service and 1900 (timed at London), a half hourly service shall be provided from London to Faversham calling at the stations specified in paragraph 1.2. On Mondays to Fridays, two intervals of 1 hour 35 minutes shall be permitted between 1700 and 2000.
- 3.3. Between 2030 and the Late Service on Monday to Friday (timed at London) and between 2100 and the Late Service on Saturday (timed at London) an hourly service shall be provided from Faversham to London calling at the stations specified in paragraph 1.2.
- 3.4. Between 2100 and 2359 on Monday to Friday (timed at London) and between 1900 and the Late Service on Saturday (timed at London) an hourly service shall be provided from London to Faversham calling at the stations specified in paragraph 1.2. After 2230 one service need not call at Teynham.
- 3.5. On Monday to Friday one interval between services departing from London before 0630 may be extended to 45 minutes, and one interval between services arriving in London may be extended to 1 hour 15 minutes provided that the interval between arrivals from Meopham and Longfield does not exceed 1 hour.
- 3.6. On Saturdays one interval of 1 hour shall be permitted for departures from London Victoria before 0700, and one interval of 45 minutes shall be permitted for arrivals at London Victoria before 0730.

- 3.7. One Morning Peak service may originate from London Blackfriars instead of London Victoria. Two Evening Peak services may originate from London Blackfriars instead of London Victoria.
- 3.8. On Monday to Friday four services departing from London Victoria between 1600 and 1830 may terminate at Rochester; two further services within this time period originating at London Blackfriars instead of London Victoria shall continue to Gillingham. This latter requirement may be satisfied by the services defined in paragraph 3.7.
- 3.9. The Late Departure from London Victoria may terminate at Gillingham provided that a connection for stations to Faversham is available within 10 minutes.
- 3.10. An additional service shall be provided between 0530 and 0600 from Gillingham to Faversham calling at all stations.
- 3.11. On Saturdays the Early Service to London need not call at Teynham and Newington.

#### **4. SERVICE PATTERN SUNDAYS (FAST SERVICE)**

- 4.1. Between and including the Early and Late Services, an hourly service shall be provided, between London and Faversham calling at the stations specified in paragraph 1.1.
- 4.2. Arrivals in London at or after 2300 shall call additionally at Teynham and Newington, but may omit Rochester.

#### **5. SERVICE PATTERN SUNDAYS (STOPPING SERVICE)**

- 5.1. Between and including the Early and Late Services an hourly service shall be provided between London and Faversham calling at the stations specified in paragraph 1.2.
- 5.2. One additional service shall be provided from London Victoria to Gillingham between the Late Service and 0001 calling at the stations specified in paragraph 1.2.

## 6. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria-Faversham (Fast Service)	0900	0900	0930
London Victoria-Faversham (Stopping Service)	0715	0715	0915
Faversham- London Victoria (Fast Service)	0645	0730	0845
Faversham- London Victoria (Stopping Service)	0700	0700	0800

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria-Faversham (Fast Service)	2345	2345	2245
London Victoria-Faversham (Stopping Service)	2330	2330	2230
Faversham- London Victoria (Fast Service)	2230	2230	2230
Faversham- London Victoria (Stopping Service)	2230	2230	2200

## 7. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London Victoria-Faversham (Fast Service)	1 hour 17 minutes <i>provided that 60% of journeys are completed within 1 hour 9 minutes.</i>	1 hour 15 minutes <i>provided that 85% of journeys are completed within 1 hour 9 minutes</i>	1 hour 8 minutes
London Victoria-Faversham (Stopping Service)	1 hour 44 minutes <i>provided that 85% of journeys are completed within 1 hour 29 minutes</i>	1 hour 29 minutes	1 hour 28 minutes
Faversham-London Victoria (Fast Service)	1 hour 22 minutes <i>provided that 35% of journeys are completed within 1 hour 9 minutes, with one exception of 1 hour 27 minutes permitted.</i>	1 hour 9 minutes	1 hour 12 minutes
Faversham-London Victoria (Stopping Service)	1 hour 37 minutes	1 hour 35 minutes	1 hour 34 minutes

## **Route 12 London and Faversham to Ramsgate**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Victoria and Ramsgate calling at Faversham, Whitstable, Herne Bay, Birchington on Sea, Margate and Broadstairs.
- 1.2 Services shall also be provided between London Victoria and Ramsgate calling at Faversham, Whitstable, Chestfield & Swalecliffe \*, Herne Bay, Birchington on Sea, Westgate on Sea \*, Margate, Broadstairs, and Dumpton Park.
- 1.3 Limited stops may be made at Denmark Hill, Peckham Rye, Catford, Bellingham, Bromley South, St Mary Cray and Swanley, see paragraph 2.6.

\* These stations may be served by services defined in paragraph 1.1

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS AND SATURDAYS**

- 2.1 Between and including the Early and Late Services, a half hourly service shall be provided calling at the stations specified in paragraph 1.1.
- 2.2 The services specified in paragraph 2.1 shall call at Chestfield & Swalecliffe and Westgate on Sea hourly Off Peak and half hourly during each Peak. In each direction one interval of 50 minutes shall be permitted during Peak periods in services between Faversham and Ramsgate. For services from London Victoria, one interval of 1 hour 20 minutes shall be permitted before 0745.
- 2.3 Peak services may serve London Cannon Street instead of London Victoria.
- 2.4 During the following periods an hourly service may be provided:-
  - 2.4.1 Monday to Friday between the Early Service and 0730 and between 2115 and the Late Service for London departures. One interval of 1 hour 15 minutes shall be permitted.
  - 2.4.2 Saturdays between the Early Service and 0800 and between 1815 and the Late Service for London departures.
  - 2.4.3 Monday to Friday between 2230 and the Late Service for Faversham departures.
  - 2.4.4 Saturday between the Early Service and 0800 and between 2015 and the Late Service for Faversham departures.
  - 2.4.5 Monday to Friday and Saturday between 1915 and the Late Service for Ramsgate departures.
- 2.5 Intervals between Peak arrivals at London from Ramsgate may be increased to 50 minutes.

- 2.6 On Mondays to Fridays between the third Monday in July until the last Friday in August one additional service may be provided from London Victoria to Ramsgate departing between 0915 and 1000, calling at Denmark Hill, Peckham Rye, Catford, Bellingham, Bromley South, St Mary Cray, Swanley, Chatham, Gillingham, Whitstable, Herne Bay, Birchington-on-Sea, Westgate-on-Sea, Margate and Broadstairs.
- 2.7 One interval of 50 minutes between the first service from Faversham to Ramsgate and 0715 may be permitted on Monday to Friday between.
- 2.8 One interval of 50 minutes between arrivals at London from Ramsgate may be permitted on Saturdays between the Early Service and 0800.
- 2.9 One arrival on Monday to Friday at London Victoria or London Cannon Street at or before 0730 may omit to call at Westgate on Sea and Chestfield & Swalecliffe.
- 2.10 The Early Service from Ramsgate on Saturdays may omit to call at Dumpton Park, Broadstairs, Westgate on Sea, Birchington on Sea, and Chestfield & Swalecliffe.
- 2.11 An additional service shall be provided arriving at London Victoria no earlier than 0100 calling at the stations specified in paragraph 1.2. The requirements of this service may be met by means of a connection of not more than 10 minutes at Gillingham.
- 2.12 On Monday to Friday three additional services shall be provided at hourly intervals from Faversham to Ramsgate between 0600 and 0830. On Saturdays one additional service shall be provided between 0600 and 0630.

### 3. SERVICE PATTERN SUNDAYS

Between and including the Early and Late Services, an hourly service shall be provided, calling at the stations specified in paragraph 1.2.

### 4. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria-Ramsgate	0800	0815	1015
Ramsgate- London Victoria	0645	0645	0845



<b>Late Service departs no earlier than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria-Ramsgate	2345	2345	2245
Ramsgate- London Victoria	2200	2145	2145

**5. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria-Ramsgate	2 hours 13 minutes <i>providing that 75% of services complete the journey within 1 hour 57 minutes</i>	2 hours 18 minutes <i>providing that 90% of services complete the journey within 1 hour 57 minutes</i>	1 hour 55 minutes
Ramsgate- London Victoria	2 hours 10 minutes <i>providing that 55% of services complete the journey within 1 hour 58 minutes</i>	1 hours 55 minutes	1 hour 55 minutes

## **Route I3 London and Faversham to Dover Priory**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Victoria and Dover Priory calling at Faversham, Selling, Canterbury East, Bekesbourne, Adisham, Aylesham, Snowdown, Shepherds Well and Kearsney.
- 1.2 Services shall also be provided between London Victoria and Dover Priory calling at Faversham and Canterbury East.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS AND SATURDAYS**

- 2.1 Between and including the Early and Late Services, an hourly service shall be provided calling at the stations specified in Paragraph 1.1.
- 2.2 On Monday to Friday an hourly service shall be provided from London Victoria to Dover Priory between 0800 and 1430, and from Dover Priory to London Victoria between 0830 and 1530, calling at the stations specified in paragraph 1.2. On Saturdays such services shall depart from London Victoria between 0800 and 1830, and from Dover Priory between 0600 and 1830.
- 2.3 On Monday to Friday departures from London at or before 0700, and the Late Service to London need not be through services provided that connections are available at Faversham within 10 minutes.
- 2.4. Peak services may serve London Cannon Street instead of London Victoria.
- 2.5 On Monday to Friday arrivals at London Victoria or Cannon Street between 0800 and 0930 need not be through services provided that there is no more than one connection and that such a connection is provided within 10 minutes.
- 2.6. On Monday to Friday the Late Service from London Victoria to Dover Priory need not call at Bekesbourne, Adisham, Snowdown, Shepherds Well and Kearsney. On Saturdays, beyond Faversham, this service need call only at Canterbury East.
- 2.7. On Monday to Friday services from Faversham to Dover Priory between 1530 and 2130 and services from Dover Priory to Faversham between 0615 and 0815 and from 1500 to 1900 shall be half hourly except that one interval of 45 minutes shall be permitted. From Faversham to Dover Priory one interval of 40 minutes shall be permitted.
- 2.8 On Monday to Friday four additional services shall depart from Faversham to Dover Priory between 0430 and 0800 calling at all stations On Saturdays two such additional services shall be provided between 0600 and 0730.

- 2.9. One additional service shall be provided departing from Dover Priory to Faversham between 2245 and 2315, calling only at Canterbury East. This service shall connect within 10 minutes at Faversham for Gillingham where another connection within 10 minutes shall be provided for London Victoria.

### 3. SERVICE PATTERN SUNDAYS

- 3.1 Between and including the Early and Late Services, an hourly service shall be provided, calling at the stations specified in paragraph 1.1.
- 3.2 The Late Service from London Victoria need call only at Faversham, Selling, Aylesham and Canterbury East.
- 3.3 The Late Service in each direction may be provided by means of a connection within 15 minutes at Faversham.

### 4. EARLY AND LATE SERVICES

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
London Victoria-Dover Priory	0915	0915	1015
Dover Priory- London Victoria	0715	0730	0930

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
London Victoria- Dover Priory	2130*	2200	2200
Dover Priory- London Victoria	2145	2145	2145

**\* VIA A CONNECTION AT FAVERSHAM WHICH SHALL BE PROVIDED WITHIN 10 MINUTES.**

**5. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria- Dover Priory	2 hours 25 minutes, <i>provided that 45% of services complete the journey within 1 hour 56 minutes.</i>	2 hours 15minutes <i>provided that 40% of services complete the journey within 1 hour 55 minutes.</i>	1 hour 55 minutes
Dover Priory- London Victoria	2 hours 20 minutes <i>provided that 75% of services complete the journey within 2 hours.</i>	1 hours 55 minutes	1 hour 56 minutes

## **Route I4 Margate to Ramsgate Local Service**

### **1. ROUTE DEFINITION**

- 1.1. Services shall be provided between Margate and Ramsgate calling at Broadstairs and Dumpton Park.
- 1.2. Services may also be provided in conjunction with services specified in Route I2, and J2.

### **2 SERVICE PATTERN MONDAYS TO FRIDAYS FROM MARGATE**

- 2.1 Between and including the Early and Late Services, services shall be provided calling at the stations specified in paragraph 1.1 to the following pattern;

<b>Time Band</b>	<b>No of services</b>
Early Service to 0659	3
0700-0759	5
0800-1659	3 per hour
1700-1759	2
1800-1859	3
1900-2059	3 per hour
2100-Late Service	6

- 2.2 Eight services specified in paragraph 2.1 need not call at Dumpton Park.

### **3 SERVICE PATTERN MONDAYS TO FRIDAYS FROM RAMSGATE**

- 3.1 Between and including the Early and Late Services, services shall be provided calling at the stations specified in paragraph 1.1 to the following pattern.

<b>Time Band</b>	<b>No of services</b>
0400- 0459	1
0500- 1659	3 per hour
1700- 1759	2
1800- 1859	4
1900- 1959	2
2000- 2059	3
2100- Late Service	5

- 3.2 Eight services specified in paragraph 3.1 need not call at Dumpton Park.

- 3.3 Between 0600 and 0715 three additional services shall be provided from Broadstairs to Margate.

### **4. SERVICE PATTERN SATURDAYS FROM MARGATE**

- 4.1 Between and including the Early and Late Services, services shall be provided calling at the stations specified in paragraph 1.1 to the following pattern.

<b>Time Band</b>	<b>No of services</b>
Early Service- 0759	3
0800- 0859	2
0900- 1659	3 per hour
1700- 2259	2 per hour
2300- Late Service	3

- 4.2 Eleven services from Margate need not call at Dumpton Park.

**5. SERVICE PATTERN SATURDAYS FROM RAMSGATE**

- 5.1 Between and including the Early and Late Services, services shall be provided, calling at the stations specified in paragraph 1.1 to the following pattern.

<b>Time Band</b>	<b>No of services</b>
Early Service – 0659	4
0700-1859	3 per hour
1900- 2159	2 per hour
2200- Late Service	3

- 5.2 One additional service shall be provided from Ramsgate departing between 0430 and 0500 and need not call at Dumpton Park and Ramsgate.
- 5.3 Thirteen services from Ramsgate need not call at Dumpton Park.

**6. SERVICE PATTERN SUNDAYS FROM MARGATE**

Between and including the Early and Late Services, services shall be provided calling at the stations shown in paragraph 1.1 to the following pattern

<b>Time Band</b>	<b>No of services</b>
0800- 0859	1
0900- 2159	2 per hour
2200- Late	3

## 7. SERVICE PATTERN SUNDAYS FROM RAMSGATE

Between and including the Early and Late Services, services shall be provided, calling at the stations shown in paragraph 1.1 to the following pattern.

Time Band	No of services
Early Service- 0859	3
0900- 2059	2 per hour
2100- 2159	2

## 8. EARLY AND LATE SERVICES

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
Margate- Ramsgate	0630	0715	0830
Ramsgate- Margate	0530	0545	0700

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
Margate- Ramsgate	0030	0030	0030
Ramsgate- Margate	2330	2330	2145

## 9. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
Margate- Ramsgate	12 minutes <i>with five exceptions of 15 minutes permitted</i>	12 minutes	11 minutes
Ramsgate-Margate	12 minutes <i>with two exceptions of 14 minutes permitted</i>	12 minutes	12 minutes



## **Route 15 Sittingbourne to Sheerness on Sea**

### **1. ROUTE DEFINITION**

- 1.1. Services shall be provided between Sittingbourne and Sheerness on-Sea calling at Kemsley, Swale and Queenborough.
- 1.2. Limited Stops shall be made at Gillingham, Rainham (Kent) and Newington.
- 1.3. Services on this route should be planned to maximise journey opportunities by providing reasonable connections at Sittingbourne, especially relating to services to and from London.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services 19 services shall be provided at half hourly intervals from Sittingbourne to Sheerness on Sea calling at the stations specified in paragraph 1.1.
- 2.2 Between 0445 and 0515 one additional service shall be provided from Gillingham and Sheerness on Sea calling at the stations specified in paragraphs 1.1 and 1.2 except Sittingbourne.
- 2.3 Between 0520 and the Early Service eight services shall be provided from Sittingbourne and Sheerness on Sea calling at the stations specified in paragraph 1.1. The maximum interval between these services shall be 40 minutes.
- 2.4 Between the Late Service and 2045 six services shall be provided between Sittingbourne and Sheerness on Sea calling at the stations specified in paragraph 1.1. The maximum interval between these services shall be 45 minutes.
- 2.5 Between 2045 and 0015 four services shall be provided at hourly intervals from Sittingbourne and Sheerness on Sea,
- 2.6 Between the Early and Late Services 19 services shall be provided between Sheerness on Sea and Sittingbourne calling at the stations specified in paragraph 1.1.
- 2.7 Between 0515 and the Early Service nine services shall be provided from Sheerness on Sea to Sittingbourne. The maximum interval between these services shall be 40 minutes.
- 2.8 Between the Late Service and 2115 five services shall be provided between Sheerness on Sea and Sittingbourne. One further service shall be provided and shall call additionally at Newington, Rainham (Kent) and Gillingham and need not call at Sittingbourne.
- 2.9 Between 2115 and 2345 three services shall be provided at hourly intervals between Sheerness on Sea and Sittingbourne.

### 3. SERVICE PATTERN SATURDAYS

- 3.1. Between the Early and Late Services 21 services shall be provided at half hourly intervals between Sittingbourne and Sheerness on Sea calling at the stations specified in paragraph 1.1.
- 3.2. Between 0620 and the Early Service two services shall be provided at hourly intervals between Sittingbourne and Sheerness on Sea calling at the stations specified in paragraph 1.1.
- 3.3. Between the Late Service and 0015 six services shall be provided at hourly intervals from Sittingbourne to Sheerness on Sea calling at the stations specified in paragraph 1.1.
- 3.4. Between the Late Service and 2345 five services shall be provided from Sheerness on Sea and Sittingbourne calling at the stations specified in paragraph 1.1.

### 4. SERVICE PATTERN SUNDAYS

Between and including the Early and Late Services an hourly service shall be provided between Sittingbourne and Sheerness on Sea calling at the stations specified in paragraph 1.1.

### 5. EARLY AND LATE SERVICES

<b>Early Service arrives at destination no later than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Sittingbourne- Sheerness on Sea	0935	0835	0845
Sheerness on Sea- Sittingbourne	0950	0850	0915

<b>Late Service departs no earlier than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Sittingbourne- Sheerness on Sea	1745	1800	2200
Sheerness on Sea- Sittingbourne	1815	1815	2230

## 6. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
Sittingbourne-Sheerness on Sea	19 minutes, <i>with two exceptions of up to 22 minutes permitted.</i>	19 minutes,	15 minutes
Sheerness on Sea-Sittingbourne	19 minutes, <i>with two exceptions of 21 minutes permitted.</i>	19 minutes,	17 minutes <i>with two exceptions of 18 minutes permitted</i>

## **Route J1 – London to Ashford International via Maidstone East**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Victoria and Maidstone East calling Bromley South, Swanley, Otford, Kemsing, Borough Green & Wrotham, West Malling, East Malling and Barming.
- 1.2 Services shall also be provided between London Victoria and Ashford International calling at Otford, Borough Green and Wrotham, West Malling, Maidstone East, Bearsted, Hollingbourne, Harrietsham, Lenham and Charing.
- 1.3 Services shall also be provided between London Cannon Street and Ashford International calling at London Bridge, West Malling, Maidstone East and Bearsted.
- 1.4 Services may also be provided in conjunction with services specified in Route I4, J2 and J3.
- 1.5 Limited stops relating to the service defined in paragraph 1.1 at Swanley, East Malling and Barming as shown in paragraphs 2 and 3.
- 1.6 Limited stops relating to the service defined in paragraph 1.2. at Kemsing and Swanley as shown in paragraphs 2 and 3.
- 1.7 Limited stops at Herne Hill and Beckenham Junction shall be provided as shown in paragraph 6.

### **2 SERVICE PATTERN MONDAYS TO FRIDAYS FROM LONDON**

- 2.1 Between 0730 and 1400 an hourly service shall be provided, from London Victoria to Maidstone East, calling at the stations specified in paragraph 1.1. Between 1930 and the Late Service, services departing from London need not call at Kemsing. One additional service shall be provided departing between 1715 and 1745.
- 2.2 A service shall be provided from London Victoria to Ashford International to the following pattern calling at all stations defined in paragraph 1.2.

Time Band	Frequency	Variations
Early Service to 0759	Half-hourly	All services until 0730 shall call additionally at Swanley. East Malling and Barming
0830 and 1429	Hourly	
1430-2100	Half-hourly	The first of these services need not call at Hollingbourne, Harrietsham and Charing. During this period one interval of 40 minutes shall be permitted.
1500 - Late Service	Hourly	All services shall call additionally at Swanley. East Malling and Barming. Services shall call at all stations Swanley to Ashford International except for departures from London Victoria after 2030 which need not call at Kemsing.

- 2.3 Between 0900 and 1630 an hourly service shall be provided from London Cannon Street to Ashford International calling at stations specified in paragraph 1.3. One additional service shall be provided departing between 1900 and 1930.
- 2.4 One Peak service may originate from Blackfriars instead of London Victoria.

### **3 SERVICE PATTERN MONDAYS TO FRIDAYS TOWARDS LONDON**

- 3.1 Between 0845 and 1515 an hourly service shall be provided from Maidstone East to London Victoria calling at stations specified in paragraph 1.1. Between 2015 and the Late Service, services arriving at London need not call at Kemsing. One additional service shall depart from Maidstone East between 1845 and 1915.

- 3.2 A service shall be provided from Ashford International to London Victoria to the following pattern calling at all stations specified in paragraph 1.2.

Time Band	Number or Frequency	Variations
Early Service to 0900 inclusive	8 services	One service need not call at Barming, two services need not call at East Malling, and Kemsing. Five services shall call at Kemsing and three services shall call at Swanley.
0900 to 1515	Hourly service	
1515 to 1815	Half-hourly service	Services shall call at Kemsing hourly
1815 to Late Service	Hourly	

- 3.3. Between 0815 and 1745 an hourly service shall be provided from Ashford International to London Cannon Street calling at the stations specified in paragraph 1.3. Three services after 1500 may serve London Charing Cross, calling at London Bridge and Waterloo East. One service need not call at West Malling.
- 3.4 One interval of 50 minutes shall be permitted between services arriving at London Victoria calling at Swanley. Services arriving in London between 0830 and 1000 need not call at Swanley
- 3.5 One interval of 40 minutes shall be permitted between services arriving at London Victoria between 1630 and 1730.
- 3.6 Two additional services shall be provided from Maidstone East to Ashford International before the Early Service calling at Bearsted, Hollingbourne, Harrietsham, Lenham and Charing. The interval between these services shall not exceed 40 minutes and the second of these services shall depart at least 50 minutes before the Early Service.
- 3.7 One additional service shall be provided from Maidstone East to London Blackfriars arriving no later than 0730 calling at West Malling, Borough Green and Wrotham, Otford, Swanley and Bromley South,.
- 3.8 One Peak Service may serve London Blackfriars instead of London Victoria.

#### **4 SERVICE PATTERN SATURDAYS**

- 4.1 Between 0730 and 1900 an hourly service shall be provided from London Victoria to Maidstone East calling at stations specified in paragraph 1.1, the

first of these services shall be extended to Ashford International, calling at Bearsted.

- 4.2 Between and including the Early and Late Services, an hourly service shall be provided from London Victoria to Ashford International calling at the stations specified in paragraph 1.2. Between and including the Early Service until 0730 and from 1900 up to and including the Late Service additional calls shall be made at Swanley, East Malling and Barming.
- 4.3 Between 0900 and 1930 an hourly service shall be provided from London Cannon Street to Ashford International calling at stations specified in paragraph 1.3.
- 4.4 Between 0745 and 1815 an hourly service shall be provided from Maidstone East to London Victoria calling at all stations specified in paragraph 1.1.
- 4.5 Between and including the Early and Late Services an hourly service shall be provided from Ashford International to London Victoria calling at stations specified in paragraph 1.2. Between and including the Early Services until 0730 and from 1715 up to and including the Late Service additional calls shall be made at Barming, East Malling and Swanley.
- 4.6 Between 0715 and 1745 an hourly service shall be provided from Ashford International to London Cannon Street calling at stations specified in paragraph 1.3.
- 4.7 One additional service shall be provided from Maidstone East to Ashford International no more than 1 hour 10 minutes before the Early Service and shall call at Bearsted, Hollingbourne, Harrietsham, Lenham and Charing.

## **5 SERVICE PATTERN SUNDAYS**

An hourly service shall be provided between London and Ashford International calling at Bromley South, St Mary Cray, Swanley, Otford, Borough Green & Wrotham, West Malling, East Malling, Barming, Maidstone East, Bearsted, Hollingbourne, Harrietsham, Lenham and Charing.

## **6 LIMITED STOPS**

- 6.1 Herne Hill and Beckenham Junction.

(Monday to Friday from London)

- 6.1.1 Between 0845 and 1400 services terminating at Maidstone East shall call additionally at Herne Hill and Beckenham.
- 6.1.2 Between 0915 and 1430 services terminating at Ashford International shall call additionally at Beckenham Junction.

- 6.1.3. Between 1445 and 1600 two services terminating at Ashford International shall call additionally at Herne Hill and Beckenham Junction.
- 6.1.4. Between 1830 and 1900 a service terminating at Ashford International shall call additionally at Herne Hill and Beckenham Junction.

(Saturday from London)

- 6.1.5. Between 0845 and 1900 services terminating at Maidstone East shall call additionally at Herne Hill and Beckenham Junction.
- 6.1.6. Between 0600 and 1830 services terminating at Ashford International shall call additionally at Beckenham Junction. Before 0800 one of these services shall also call at Herne Hill.

(Monday to Friday towards London)

- 6.1.7 One service arriving from Ashford International before 0845 shall call additionally at Herne Hill.
- 6.1.8 Between 0945 and 1615 services arriving from Maidstone East shall call additionally at Beckenham Junction and Herne Hill except that the first of these services need not call at Herne Hill. One service arriving between 1945 and 2015 shall also call at Beckenham Junction and Herne Hill.
- 6.1.9. Between 1015 and 1945, services arriving from Ashford International shall call additionally at Beckenham Junction. For arrivals between 1615 and 1845 services shall also call at Herne Hill.

(Saturdays towards London)

- 6.1.10. Arrivals between 0845 and 1915 from Maidstone East shall call additionally at Beckenham Junction and Herne Hill
- 6.1.11. Between 0815 and 2145 services from Ashford International shall call additionally at Beckenham Junction.

## 7. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria to Ashford via Maidstone East	0815	0815	1015
Ashford to London Victoria via Maidstone	0715	0845	0915



<b>Early Service arrives at destination no later than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
East			

<b>Late Service departs no earlier than:</b>			
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria to Ashford via Maidstone East	2330	2330	2200
Ashford to London Victoria via Maidstone East	2145	2145	2100

## 7. MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London Victoria to Maidstone East	1 hour and 6 minutes <i>with three exceptions of 1 hour and 10 minutes permitted</i>	1 hour and 4 minutes	Not applicable
Maidstone East to London Victoria	1 hour and 8 minutes <i>with five exceptions of 1 hour and 15 minutes permitted</i>	1 hour and 4 minutes	Not applicable
London to Ashford International	1 hour and 37 minutes <i>with three exceptions of 1 hour and 42 minutes permitted</i>	1 hour and 34 minutes	1 hour and 30 minutes
Ashford International to London	1 hour and 37 minutes <i>with seven exceptions of up to 1 hour 45 minutes permitted</i>	1 hour and 35 minutes.	1 hour and 38 minutes



## **Route J2 – London and Ashford International to Ramsgate via Canterbury West**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Victoria or London Charing Cross and Canterbury West calling at Ashford International, Wye, Chilham and Chartham. Peak services may commence or terminate at London Cannon Street.
- 1.2 Services shall also be provided between London Victoria or London Charing Cross and Ramsgate, calling at Ashford International, Canterbury West, Sturry and Minster. Peak services may commence or terminate at London Cannon Street.
- 1.3 Services in paragraph 1.2 may be provided in conjunction with services specified in paragraph 1.1 and services may also be provided in conjunction with services specified in Route I4, J1 and J3.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS, LONDON TO CANTERBURY WEST.**

- 2.1. A service shall be provided calling at all stations specified in paragraph 1.1.
- 2.2. Between and including the Early Service and 0659, two services shall be provided at a maximum interval of 40 minutes.
- 2.3. Between 0700 and 1414, and between 2000 and the Late Service, an hourly service shall be provided. One interval of 1 hour 40 minutes shall be permitted before 1000.
- 2.4. Between 1415 and 1659, a half hourly service shall be provided.
- 2.5. Between 1700 and 1959, six services shall be provided at intervals not exceeding 35 minutes.
- 2.6. Between 0615 and the Early Service, two additional services shall depart from Ashford International for Canterbury West at intervals not exceeding 50 minutes.

### **3. SERVICE PATTERN MONDAYS TO FRIDAYS, CANTERBURY WEST TO LONDON.**

- 3.1. A service shall be provided calling at all stations specified in paragraph 1.1.
- 3.2. Between and including the Early Service and 0959, five services shall be provided, at intervals not exceeding 50 minutes.
- 3.3. Between 1000 and 1544, a hourly service shall be provided.
- 3.4. Between 1545 and up to and including the Late Service, thirteen services shall be provided at intervals not exceeding 1 hour.

- 3.5. One additional service shall be provided from Canterbury West to Ashford International, no more than 1 hour 30 minutes after the Late Service.

**4. SERVICE PATTERN SATURDAYS, LONDON TO CANTERBURY WEST.**

- 4.1. A service shall be provided calling at all stations specified in paragraph 1.1.
- 4.2. Between and including the Early Service and 1559, and between 1800 up to and including the Late Service and an hourly service shall be provided.
- 4.3. Between 1600 and 1759, three services shall be provided at intervals of no more than 1 hour.
- 4.4. No more than sixty minutes before the Early Service, one additional service shall be provided from Ashford International to Canterbury West.

**5. SERVICE PATTERN SATURDAYS, CANTERBURY WEST TO LONDON.**

- 5.1. A service shall be provided calling at all stations specified in paragraph 1.1.
- 5.2. Between and including the Early Service and 0814, three services shall be provided, at a maximum interval of 60 minutes.
- 5.3. Between 0815 and 1729, an hourly service shall be provided.
- 5.4. Between 1730 up to and including the Late Service, five services shall be provided at a maximum interval of 60 minutes.
- 5.5. After the Late Service and before 2300, two additional services shall be provided at intervals not exceeding 45 minutes.

**6. SERVICE PATTERN MONDAYS TO FRIDAYS, LONDON AND ASHFORD INTERNATIONAL TO RAMSGATE.**

- 6.1. A service shall be provided calling at all stations specified in paragraph 1.2.
- 6.2. After 0929, four services shall be provided at hourly intervals.
- 6.3. Between 0930 and 1659, twelve services shall be provided at a maximum interval of 60 minutes.
- 6.4. Between 1700 and 1914, four services shall be provided.
- 6.5. Between 1915 and up to and including the Late Service, an hourly service shall be provided.
- 6.6. Between 1015 and 1415 an additional hourly service shall be provided from Ashford International to Ramsgate, calling only at Canterbury West. One interval may extend to 1 hour 30 minutes.

**7. SERVICE PATTERN MONDAYS TO FRIDAYS, FROM RAMSGATE TO ASHFORD INTERNATIONAL AND LONDON.**

- 7.1. A service shall be provided calling at all stations specified in paragraph 1.2.
- 7.2. Between and including the Early Service and 0929, four services shall be provided at a maximum interval of 50 minutes.
- 7.3. Between 0930 and up to and including the Late Service, an hourly service shall be provided,
- 7.4. Between 1630 and 1815, two additional services shall be provided.
- 7.5. Between 0900 and 1500, an additional hourly service shall be provided from Ramsgate to Ashford International calling only at Canterbury West.

**8. SERVICE PATTERN SATURDAYS, LONDON AND ASHFORD INTERNATIONAL TO RAMSGATE.**

- 8.1. A service shall be provided calling at all stations specified in paragraph 1.2.
- 8.2. Between and including the Early Service and 0914, four services shall be provided at a maximum interval of 60 minutes.
- 8.3. Between 0915 and 1814, an hourly service shall be provided,
- 8.4. Between 1815 up to and including the Late Service, an hourly service shall be provided
- 8.5. Between 1045 and 1815 an additional hourly service shall be provided, from Ashford International to Ramsgate calling at Canterbury West only. These services shall have originated from Charing Cross.

**9. SERVICE PATTERN SATURDAYS, FROM RAMSGATE TO ASHFORD INTERNATIONAL AND LONDON.**

- 9.1. A service shall be provided calling at all stations specified in paragraph 1.2.
- 9.2. Between and including the Early Service and 0714, two services shall be provided at a maximum interval of 60 minutes. .
- 9.3. Between 0715 and 1614, an hourly service shall be provided
- 9.4. Between 1615 and up to and including the Late Service, six services shall be provided at a maximum interval of 60 minutes.
- 9.5. After the Late Service and before 2300, two additional services shall be provided to Ashford International calling at all stations.
- 9.6. Between 0900 and 1630, an hourly service shall be provided, between Ramsgate and Ashford International calling only at Canterbury West.

## 10. SERVICE PATTERN SUNDAYS

An hourly service shall be provided between London Victoria or London Charing Cross and Ramsgate calling at all stations specified in paragraphs 1.1 and 1.2.

## 11. EARLY AND LATE SERVICES

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
London to Canterbury West	0830	0830	1030
Canterbury West to London	0745	0815	0945
London to Ramsgate	0845	0900	1100
Ramsgate to London	0745	0815	0945

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
London to Canterbury West	2300	2300	N/A
Canterbury West to London	2100	2100	N/A
London to Ramsgate	2115	2115	2115
Ramsgate to London	2030	2030	2030

## 12. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London to Canterbury West	2 hours and 7 minutes <i>but 80% of services shall complete the journey with 1 hour and 48 minutes</i>	2 hours and 7 minutes <i>but 80% of services shall complete the journey with 1 hour and 48 minutes</i>	N/A
Canterbury West to London	2 hours <i>but 55% of services shall complete journey within 1 hour 48 minutes</i>	2 hours and 8 minutes <i>but 25% of services shall complete the journey with 1 hour and 47 minutes</i>	N/A
London to Ramsgate	2 hours and 11 minutes <i>with two exceptions of 2 hours and 34 minutes permitted, however 45 % of services shall achieve 1 hour 58 minutes</i>	2 hours and 21 minutes <i>but 40 % of services shall complete the journey within 1 hour and 57 minutes</i>	2 hours and 10 minutes
Ramsgate to London	2 hours and 15 minutes <i>but 80 % of services shall complete the journey within 2 hours and 2 minutes</i>	2 hours and 18 minutes <i>but 45% of services shall complete the journey within 1 hour and 53 minutes</i>	2 hour and 7 minutes <i>with one exception of 2 hours and 7 minutes permitted.</i>

## **Route J3 – London and Sevenoaks to Ashford International via Tonbridge<sup>ii</sup>**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between London Charing Cross and Ashford International calling at Waterloo East, London Bridge, Orpington, Sevenoaks, Hildenborough, Tonbridge, Paddock Wood, Marden, Staplehurst, Headcorn and Pluckley.
- 1.2 Peak services may serve London Cannon Street instead of London Charing Cross and London Waterloo East and need not call at London Bridge
- 1.3 Services may also be provided in conjunction with services specified in Route J2.
- 1.4 Limited stops shall be made at Grove Park, see paragraph 4.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS AND SATURDAY FROM LONDON.**

- 2.1 Between and including the Early Service and 0859, five services shall be provided at a maximum interval of 55 minutes, calling at the stations specified in Paragraph 1.1.
- 2.2 Between 0900 and 1659 a half hourly service shall be provided calling at the stations specified in Paragraph 1.1 except that in the case of Marden and Pluckley and hourly service may apply during this period. After 1530, services need not call at Sevenoaks and Orpington.
- 2.3 Between 1700 and 1959 eight services shall be provided at intervals not exceeding 40 minutes calling at the stations specified in Paragraph 1.1, except that one service need not call at Pluckley.
- 2.4 Between 2000 and up to and including the Late Service a half hourly service shall be provided calling at the stations specified in Paragraph 1.1, except that in the case of Marden and Pluckley an hourly service may apply during this period. One service need not call at Orpington.
- 2.5 Between 1015 and 1630 a separate hourly service shall be provided calling at Waterloo East, Tonbridge, Paddock Wood and Staplehurst.
- 2.6 Between 0945 and 1500 an hourly service shall be provided calling only at Waterloo East and Tonbridge.
- 2.7 Between 0715 and 0745 an additional service shall be provided calling at Waterloo East, Orpington, Sevenoaks, Hildenborough, Tonbridge, Paddock Wood, Staplehurst and Headcorn.



- 2.8. Between 0840 and 0900 an additional service shall be provided calling at Waterloo East, Tonbridge, Paddock Wood and Staplehurst.
- 2.9. Peak Services need not call at Sevenoaks provided that this station receives a half hourly service to and from Tonbridge from other services provided within this Service Level Commitment.

### **3. SERVICE PATTERN MONDAYS TO FRIDAYS FROM ASHFORD INTERNATIONAL**

- 3.1 Between and including the Early Service and 0914 seven services shall be provided at a maximum interval of 55 minutes calling at the stations specified in Paragraph 1.1.
- 3.2 Between 0915 and 1629 a half hourly service shall be provided calling at the stations specified in Paragraph 1.1. In the case of Pluckley and Marden an hourly service may be provided during this period. In this direction only, intervals may extend to 37 minutes and one interval of 55 minutes shall be permitted after 1500.
- 3.3 Between 1630 and up to and including the Late Service an hourly service shall be provided calling at the stations specified in Paragraph 1.1.
- 3.4 Between 1015 and 2100 a separate hourly service shall be provided calling at Staplehurst, Paddock Wood, Tonbridge and Waterloo East. After 1500 from Ashford International these services shall also call at Sevenoaks and Orpington.
- 3.5 Between 0945 and 1515 an additional hourly service shall be provided calling only at Tonbridge and Waterloo East.
- 3.6 The following services shall also be provided calling at the stations specified in Paragraph 1.1, but with exceptions
  - a) Between 0630 and 0700 two services shall depart Ashford International but need not call at Pluckley and Orpington.
  - b) Between 0640 and 0724 two services shall depart Ashford International but need not call at Marden or Orpington.
  - c) Between 0725 and 0814 two services shall depart Ashford International but need not call at Pluckley, Marden and Orpington.
  - d) Between 0815 and 0900 one service shall depart from Ashford International but need not call at Hildenborough and Orpington.

- 3.7 Peak services need not call at Sevenoaks provided that this station receives a half hourly service from Tonbridge from other services provided within this Service Level Commitment.

#### **4 Service Pattern Saturdays From London**

- 4.1 Between 0545 and 0615 an additional service shall be provided from Orpington to Ashford International calling at the stations specified in Paragraph 1.1.
- 4.2 Between and including the Early and Late services a half hourly service shall be provided calling at the stations specified in paragraph 1.1, except in the case of Marden and Pluckley where an hourly service shall be provided.
- 4.3 Between 1015 and 1730 a separate hourly service shall be provided calling at Waterloo East, Tonbridge, Paddock Wood and Staplehurst.
- 4.4 Between 0945 and 1830 an additional hourly service shall be provided calling only at Waterloo East and Tonbridge.

#### **5 Service Pattern Saturdays From Ashford International**

- 5.1 Between and including the Early Service and 1659 a half hourly service shall be provided calling at the stations specified in paragraph 1.1. One interval of one hour shall be permitted before 0630. In the case of Pluckley and Marden an hourly service shall be provided.
- 5.2 Between 1700 and up to and including the Late Service an hourly service shall be provided calling at the stations specified in Paragraph 1.1.
- 5.3 Between 0815 and 2100 a separate hourly service shall be provided calling at Staplehurst, Paddock Wood and Tonbridge. One interval of 1 hour 30 minutes shall be permitted between 1615 and 1800. After 1745 from Ashford International these services shall also call at Sevenoaks and Orpington.
- 5.4 Between 0900 and 1715 an additional hourly fast service shall be provided calling only at Tonbridge and Waterloo East.

#### 4 EARLY AND LATE SERVICES

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
London – Ashford International	0730	0800	1030
Ashford International - London	0700	0700	0815

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
London – Ashford International	2315	2315	2215
Ashford International - London	2200	2200	2115

#### 5. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London – Ashford International	1 hour and 33 minutes <i>provided that 45% of journeys are completed within 1 hour and 19 minutes</i>	1 hour and 33 minutes <i>provided that 50% of journeys are completed within 1 hour and 19 minutes</i>	1 hour and 23 minutes
Ashford International - London	1 hour and 29 minutes <i>with five exceptions of one hour 33 minutes permitted</i>	1 hour and 31 minutes <i>provided that 65% of journeys are completed within 1 hour and 29 minutes</i>	1 hour 23 minutes

## **Route J4 – London and Ashford International to Dover Priory via Folkestone.**

### **1. ROUTE DEFINITION**

Services shall be provided between London Charing Cross, London Waterloo East, or London Cannon Street, London Bridge and Dover Priory calling at Ashford International, Westenhanger, Sandling, Folkestone West and Folkestone Central.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Except as specified in paragraph 2.2 between and including the Early and Late Services two services per hour shall be provided calling at stations specified in paragraph 1 except for Westenhanger, Sandling and Folkestone West, which shall receive an hourly service. Between 1630 and 1730 only one train from London need be provided.
- 2.2. From London departures may be hourly between 1900 and the Late Service. From Dover Priory departures may be hourly between the Early Service and 0730 and between 1730 and the Late Services. The maximum interval between services in these periods shall be 1 hour and 12 minutes for London departures and 1 hour 15 minutes for Dover Priory departures.
- 2.3. One additional service departing no more than 1 hour and 20 minutes after the Late Service shall be provided from Dover Priory to Ashford International calling at Folkestone Central.
- 2.4. Sandling and Folkestone West shall receive the following level of services;

Departure Time from London	Pattern of services	Departure time from Dover Priory	Pattern of services
Early Service to 0714	Half-hourly†	Early Service to 0644	Hourly
0715 -1414	Hourly	0645 - 0829	Half-hourly*
1415-1900	Half-hourly**	0830-Late Service	Hourly ++
1900 to Late Service	Hourly		

*\*with one interval of 40 minutes permitted. \*\* with one interval of 45 minutes permitted.† with one interval of 1 hour permitted.  
++ with one exception of 1 hour 15 minutes.*

### **3. SERVICE PATTERN SATURDAYS**

- 3.1. Except as specified in paragraph 3.2 between 0700 and the Late Service two services per hour shall be provided between London Charing Cross, London Waterloo East and London Bridge to Dover Priory calling at stations specified in paragraph 1 except for Westenhanger, Sandling and Folkestone West, which shall receive an hourly service. One interval of 1 hour 25 minutes shall be permitted before 1000.
- 3.2. One additional service shall be provided between 0645 and 0700 between Ashford and Dover calling at all intermediate stations.
- 3.3. From London departures shall be hourly between 1900 and the Late Service. From Dover Priory departures shall be hourly between the Early Service and 0630 and between 1730 and the Late Service.
- 3.4. One additional service departing between 50 minutes and 1 hour and 15 minutes after the Late Service shall be provided from Dover Priory to Ashford International calling at Folkestone Central, Folkestone West, Sandling and Westenhanger.
- 3.5. There may be an interval of 1 hour between services departing London between 0545 and 0715 and another interval of one hour between 0845 and 1015.
- 3.6. There may be an interval of up to 45 minutes between services departing Dover Priory between 0745 and 0845.

### **4. SERVICE PATTERN SUNDAYS**

- 4.1. An hourly service shall be provided between London Charing Cross and Dover Priory calling at London Waterloo East, London Bridge, Ashford International, Westenhanger, Sandling, Folkestone West and Folkestone Central.
- 4.2. One additional service shall be provided between 0845 and 0900 between Ashford and Dover calling at all intermediate stations.
- 4.3. One additional service departing between 50 minutes and 1 hour and 10 minutes after the Late Service shall be provided from Dover Priory to Ashford International calling at Folkestone Central, Folkestone West, Sandling and Westenhanger.

### **5 EARLY AND LATE SERVICES**

<b>Route</b>	<b>Early Service arrives at destination no later than:</b>		
	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
London-Dover Priory	0830	0830	1030

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
Dover Priory - London	0700	0700	0930

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
London-Dover Priory	2315	2315	2215
Dover Priory - London	2130	2130	2030

## 6. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London-Dover Priory	2 hours and 11 minutes <i>provided that 90% of journeys are completed in 1 hour and 58 minutes</i>	1 hours and 58 minutes	2 hours and 1 minutes <i>provided that 85% of journeys are completed in hour and 47 minutes</i>
Dover Priory - London	2 hours and 7 minutes <i>provided that 45% of journeys are completed within 1 hour and 48 minutes</i>	2 hours and 11 minutes <i>provided that 80% of journeys are completed in 1 hour and 58 minutes</i>	1 hour and 57 minutes <i>provided that 90-% of journeys are completed in hour and 59 minutes</i>

## **Route J5 – London and Dover Priory to Ramsgate.**

### **1. ROUTE DEFINITION**

- 1.1. Services shall be provided between Dover Priory and Ramsgate calling at Martin Mill, Walmer, Deal and Sandwich. These services shall be extended to and from London Charing Cross or London Victoria or London Cannon Street.
- 1.2. Limited stops shall be made at Minster, as shown in paragraph 4.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS AND SATURDAYS**

- 2.1. On Mondays to Fridays an hourly service shall be provided and on Saturdays two services per hour shall be provided between Dover Priory and Ramsgate calling at stations specified in paragraph 1.1. There may be three occasions in each direction when only one service per hour need be provided.
- 2.2. One additional service departing between 1 hour and 1 hour and 15 minutes after the Late Service shall be provided on Monday to Friday from Ramsgate to Dover Priory calling at all stations specified in paragraph 1.1.
- 2.3. Two additional services shall be provided on Monday to Friday from Dover Priory to Ramsgate calling at all stations specified in paragraph 1.1, at an interval of no more than 1 hour and 10 minutes between the services. The second of these shall depart no more than 45 minutes before the Early Service.
- 2.4. One additional service departing between 0700 and the Early Service shall be provided on Saturday from Dover Priory to Ramsgate calling at all stations specified in paragraph 1.1.
- 2.5. One interval of 1 hour and 15 minutes shall be permitted each day between Ramsgate departures on Monday to Friday.

### **3 SERVICE PATTERN SUNDAYS**

- 3.1 Between and including the Early and Late Services an hourly service shall be provided between London Charing Cross, Dover Priory and Ramsgate calling at Martin Mill, Walmer, Deal and Sandwich.
- 3.2 One additional service departing at least 1 hour and 10 minutes before the Early Service from London shall be provided from Dover Priory to Ramsgate calling at all stations specified in paragraph 1.1.
- 3.3 One additional service departing at least 1 hour after the Late Service to London shall be provided from Ramsgate to Dover Priory calling at all stations specified in paragraph 1.1

#### 4. LIMITED STOPS

Minster

On Monday to Friday, three services between Dover Priory and Ramsgate, calling at all stations in paragraph 1.1, shall call at Minster, where possible timed to provide services for school journeys.

#### 5. EARLY AND LATE SERVICES

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
London to Ramsgate	0900	0900	1115
Ramsgate to London	0745	0815	0920

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
London to Ramsgate	2145	2145	2145
Ramsgate to London	2100	2100	2015

#### 6 MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
London to Ramsgate	2 hour and 39 minutes <i>but 30% shall complete the journey within 2 hours and 20 minutes and one exception of 3 hours and 10 minutes shall be permitted</i>	2 hours and 34 minutes <i>but 25% shall complete the journey within 2 hours and 13 minutes</i>	2 hours and 26 minutes <i>with one exception of 3 hours and 37 minutes permitted</i>
Ramsgate to London	2 hours and 43 minutes <i>but 25% shall complete the journey within 2 hours and 20 minutes</i>	2 hours and 36 minutes <i>but 30% shall complete the journey within 2 hours and 18 minutes with one exception of 2 hours 38 minutes permitted.</i>	2 hours and 24 minutes <i>with one exception of 3 hours and 32 minutes permitted</i>



## **Route K1 Strood to Maidstone West**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between Strood and Maidstone West calling at Cuxton, Halling, Snodland, New Hythe, Aylesford and Maidstone Barracks.
- 1.2 Services defined in this Route may be provided in conjunction with services in Route K2, where through services are provided to and from Paddock Wood.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS FROM STROOD**

- 2.1 Between the Early Service and 0900 six services shall be provided between Strood and Maidstone West at a maximum interval of one hour calling at all stations specified in paragraph 1.1. Between 0900 and the Late service a half hourly service shall be provided with two intervals of 45 minutes permitted. One interval of 55 minutes and one interval of 1 hour and 5 minutes shall also be permitted.
- 2.2 One additional service shall depart from Strood between 0500 and 0530 and may omit to call at Cuxton and Halling.

### **3 SERVICE PATTERN SATURDAYS FROM STROOD**

Between and including the Early and Late Services a half hourly service shall be provided, from Strood to Maidstone West calling at all stations specified in paragraph 1.1, with one interval of 50 minutes permitted before 0645.

### **4 SERVICE PATTERN MONDAYS TO FRIDAYS FROM MAIDSTONE WEST**

Between the Early Service and 0900 five services shall be provided at intervals not exceeding 40 minutes. Between 0900 and the Late Service a half hourly service shall be provided from Maidstone West to Strood calling at all stations specified in paragraph 1.1 with four intervals of 45 minutes, and two intervals of 60 minutes permitted.

### **5 SERVICE PATTERN SATURDAYS FROM MAIDSTONE WEST**

Between and including the Early and Late Services a half hourly service shall be provided, from Maidstone West to Strood calling at all stations specified in paragraph 1.1.

### **6 SERVICE PATTERN SUNDAYS**

Between and including the Early and Late Services an hourly service shall be provided between Strood and Maidstone West calling at all stations specified in paragraph 1.1

## 7 EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Strood – Maidstone West	0615	0630	0730
Maidstone West -Strood	0700	0700	0730

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Strood –Maidstone West	2215	2115	2130
Maidstone West - Strood	2215	2115	2145

## 8 MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Strood- Maidstone West	23 minutes	23 minutes	22 minutes
Maidstone West- Strood	22 minutes	22 minutes	22 minutes

## **Route K2 Paddock Wood to Maidstone West**

### **1. ROUTE DEFINITION**

- 1.1 Services shall be provided between Paddock Wood and Maidstone West calling at Beltring, Yalding, Watlingbury and East Farleigh.
- 1.2 Services defined in this Route may be provided in conjunction with services in Route K1, where through services are provided to and from Strood.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between and including the Early Service and 2215 from Paddock Wood to Maidstone West 16 services shall be provided at hourly intervals calling at the stations specified in paragraph 1.1. Between 0900 and 1100 one of these services may originate from Tonbridge.
- 2.2. Between 0545 and the Early Service two additional services from Paddock Wood to Maidstone West shall be provided, at an interval not exceeding 40 minutes calling at the stations specified in paragraph 1.1. These services may originate from Tonbridge.
- 2.3. Between 1600 and 1830 two additional services shall be provided from Paddock Wood to Maidstone West calling at the stations specified in paragraph 1.1.
- 2.4. Between and including the Early Service and 2145 14 services shall be provided from Maidstone West to Paddock Wood calling at the stations specified in paragraph 1.1. One interval of 1 hour 20 minutes may be permitted between 1515 and 1645.
- 2.5. Between 0515 and the Early Service four services shall be provided from Maidstone West to Paddock Wood calling at the stations specified in paragraph 1.1.
- 2.6. Between 1545 and 1815 two additional services shall be provided from Maidstone West to Paddock Wood calling at the stations specified in paragraph 1.1.
- 2.7. Between 0515 and 0900 two services from Maidstone West may be extended to Tonbridge.

### **3. SERVICE PATTERN SATURDAYS**

Between and including the Early and Late Services 15 services shall be provided at hourly intervals between Paddock Wood and Maidstone West calling at the stations specified in paragraph 1.1. Between the Early Service and 0730, one interval of up to 1 hour 15 minutes shall be permitted in services from Maidstone West

#### 4. SERVICE PATTERN SUNDAYS

Between and including the Early and Late Services 15 services shall be provided at hourly intervals between Paddock Wood and Maidstone West calling at the stations specified in paragraph 1.1. All these services may originate from, or be extended to, Tonbridge, Redhill or Three Bridges.

#### 5. EARLY AND LATE SERVICE

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
Paddock Wood – Maidstone West	0745	0745	0815
Maidstone West –Paddock Wood	0850	0645	0745

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday
Paddock Wood – Maidstone West	2145	2045	2145
Maidstone West –Paddock Wood	2100	2000	2100

#### 6. MAXIMUM JOURNEY TIMES

Route	Monday - Friday	Saturday	Sunday
Paddock Wood – Maidstone West	21 minutes	21 minutes	20 minutes
Maidstone West – Paddock Wood	21 minutes <i>with one exception of 22 minutes permitted</i>	21 minutes	21 minutes

## **Route L – Tunbridge Wells to Redhill and London Bridge or Three Bridges<sup>ii</sup>**

### **Route L1 – Tunbridge Wells to London Bridge via Tonbridge and Redhill**

#### **1. ROUTE DEFINITION**

Services shall be provided between Tunbridge Wells and London Bridge, calling at High Brooms, Tonbridge, Leigh (Kent), Penshurst, Edenbridge, Godstone, Nutfield, Redhill, Merstham, Coulsdon South, Purley, East Croydon and Norwood Junction.

#### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1. Between and including the Early and Late Services six services shall be provided from Tunbridge Wells to London Bridge at hourly intervals calling at the stations specified in paragraph 1.
- 2.2. Between 0545 and the Early Service four additional services shall be provided from Tonbridge. These services need not call at Tunbridge Wells and High Brooms. One of these services need not call at stations between Merstham and London Bridge but shall call at East Croydon and one of these services need not call at Redhill. One of these services may originate from Paddock Wood, and one other may originate from Gillingham.
- 2.3. Between the Late Service and 1800 one additional service shall be provided from Tonbridge to London Bridge calling at the stations specified in paragraph 1 except Merstham, Purley and Norwood Junction.
- 2.4. Between the Early and Late Services seven services shall be provided at hourly intervals from London Bridge to Tunbridge Wells calling at the stations specified in paragraph 1
- 2.5. Between 0730 and the Early Service two additional services shall be provided, but need not call at Norwood Junction, Purley, Coulsdon South and Merstham. The second of these services departing London Bridge after 0900 need call only at East Croydon, Redhill, Edenbridge and Tonbridge. Both these services may continue to Strood.
- 2.6. The penultimate and Late services from London Bridge need not call at High Brooms and Tunbridge Wells.
- 2.7. Between the Late Service and 1900, two additional services shall be provided calling at the stations specified in paragraph 1, except Norwood Junction, Purley, High Brooms and Tunbridge Wells.

#### **3. SERVICE PATTERN SATURDAYS**

- 3.1. Between and including the Early and Late Services 12 services shall be provided at hourly intervals from London Bridge to Tunbridge Wells calling at the stations specified in paragraph 1

- 3.2. The Late Service from London Bridge need not call at High Brooms and Tunbridge Wells.
- 3.3. Between and including the Early and Late Services eleven services shall be provided at hourly intervals between Tunbridge Wells and London Bridge calling at the stations specified in paragraph 1
- 3.4. Two services including the Early Service from Tunbridge Wells need not call at Tunbridge Wells and High Brooms.

#### 4. SERVICE PATTERN SUNDAYS

There is no requirement to provide a service on Sundays.

#### 5. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tunbridge Wells to London Bridge	1145	0900	N/A
London Bridge to Tunbridge Wells	1130	0930	N/A

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tunbridge Wells to London Bridge	1500	1700	N/A
London Bridge to Tunbridge Wells	1600	1900	N/A

**6. MAXIMUM JOURNEY TIMES**

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tunbridge Wells to London Bridge via Redhill	1 hour and 18 minutes	1 hour and 18 minutes	N/A
London Bridge to Tunbridge Wells via Redhill	1 hour and 15 minutes, <i>with one exception of 1 hour and 18 minutes permitted.</i>	1 hour and 15 minutes	N/A

## **Route L2 – Tonbridge to Redhill**

### **1. ROUTE DEFINITION**

Leigh (Kent Services shall be provided between Tonbridge and Redhill, calling at), Penshurst, Edenbridge, Godstone, and Nutfield.

### **2. SERVICE PATTERN MONDAYS TO FRIDAYS**

- 2.1 Between and including the Early and Late Services, 18 services shall be provided between Tonbridge and Redhill at hourly intervals calling at the stations specified in paragraph 1.
- 2.2 Between 0445 and the Early Service one additional service shall be provided from Tonbridge to Redhill calling at the stations specified in paragraph 1. This service may be extended to Gatwick Airport.
- 2.3 Between the Late Service and 2330 one additional service shall be provided from Tonbridge to Redhill calling at the stations shown in paragraph 1.
- 2.4 Between 0900 and 1630 eight services may be extended to Horsham.
- 2.5 Between 0930 and 1500 six services may originate at Tunbridge Wells.
- 2.6 Between and including the Early and Late Services twenty services shall be provided between Redhill and Tonbridge at hourly intervals calling at the stations shown in paragraph 1.
- 2.7 The Early Service from Redhill may originate from Gatwick Airport.
- 2.8 Between 0900 and 1600 seven services may originate at Horsham.
- 2.9 Between 1000 and 1500 five services may be extended to Tunbridge Wells.
- 2.10 Between the Late Service and 2359 one additional service shall be provided from Redhill to Tonbridge, this service need not call at Nutfield, Godstone, Penshurst and Leigh (Kent).

### **3. SERVICE PATTERN SATURDAYS**

- 3.1 Between and including the Early and Late Services 18 services shall be provided between Tonbridge and Redhill at hourly intervals calling at the stations specified in paragraph 1.
- 3.2 Between 0530 and the Early Service one additional service shall be provided calling at the stations specified in paragraph 1.1 except Leigh and Penshurst.
- 3.3 The Early Service from Tonbridge may originate from Tunbridge Wells.



- 3.4 Between 0530 and 2300 seven services may be extended to Three Bridges
- 3.5 Between 0730 and 1930 eleven services may be extended to Horsham.
- 3.6 Between 0830 and 1800 ten services may originate from Tunbridge Wells.
- 3.7 Between 1700 and 1830 one additional service shall be provided from Tonbridge to Redhill calling at the stations specified in paragraph 1 This service may be extended to Three Bridges.
- 3.8 Between the Late Service and 2330 one additional service shall be provided from Tonbridge to Redhill calling at the stations specified in paragraph 1.
- 3.9 Between and including the Early and Late Services 17 services shall provide an hourly service between Redhill and Tonbridge calling at the stations specified in paragraph 1.
- 3.10 Between 0600 and 1800 12 services may originate at Horsham.
- 3.11 Between 1800 and 2300 five services may originate at Three Bridges
- 3.12 Between 0800 and 1900 eleven services may be extended to Tunbridge Wells.
- 3.13 Between the Late Service and 2359 one additional service shall be provided from Redhill to Tonbridge. This service need not call at Nutfield, Godstone, Penshurst and Leigh (Kent).

#### **4. SERVICE PATTERN SUNDAYS**

- 4.1 Between and including the Early and Late Services 14 services shall be provided between Tonbridge and Redhill at hourly intervals .
- 4.2 Between 0645 and the Early Service one additional service shall be provided from Tonbridge to Redhill. This service need not call at Leigh (Kent) and Penshurst.
- 4.3 Services from Tonbridge to Redhill may originate from Maidstone West.
- 4.4 Services from Tonbridge to Redhill may be extended to Three Bridges.
- 4.5 Between and including the Early and Late Services 15 services shall be provided between Redhill and Tonbridge at hourly intervals.
- 4.6 Services from Redhill to Tonbridge may originate from Three Bridges.
- 4.7 Services from Redhill to Tonbridge may also be extended to Maidstone West

## 5. EARLY AND LATE SERVICES

	<b>Early Service arrives at destination no later than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tonbridge to Redhill	0645	0630	0830
Redhill to Tonbridge	0700	0645	0845

	<b>Late Service departs no earlier than:</b>		
<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tonbridge to Redhill	2045	2045	2030
Redhill to Tonbridge	2300	2300	2145

## 6. MAXIMUM JOURNEY TIMES

<b>Route</b>	<b>Monday - Friday</b>	<b>Saturday</b>	<b>Sunday</b>
Tonbridge to Redhill	35 minutes	35 minutes	30 minutes
Redhill to Tonbridge	33 minutes	31 minutes	29 minutes

Annexe 1.Efficient Engineering Access – Rail Replacement Guidance

<b>Geographic area or service group</b>	<b>Comments</b>	<b>Requirement</b>
Within the Greater London Authority boundary	Where parallel or equivalent TfL scheduled bus, underground, DLR or tram services exist at the time(s) concerned	No replacement service required
Within the Greater London Authority boundary	Where parallel or equivalent TfL scheduled bus, underground, DLR or tram services <i>do not</i> exist at the time(s) concerned	Suitable replacement services <i>to be</i> provided
Outside the GLA boundary	Where passenger numbers are expected to exceed <b>10</b> passengers per train between any stations where replacement services are required.	Suitable replacement services <i>to be</i> provided
Outside the GLA boundary	Where passenger numbers are <i>not</i> expected to exceed <b>10</b> passengers per train between any two stations where replacement services are required	Provision to be made for taxi services on demand where this is necessary.

## **DEROGATION PAGE**

---

i By virtue of a derogation the Authority has granted the Franchise Operator the following: against SLC 1 sections B1, B2 and B3. During this period the down platform at Woolwich Arsenal will be closed to passengers to enable engineering work related to the extension of the Docklands Light Railway to be completed. The up platform will remain open. All down services will call at Plumstead during the blockade and its intended that a number of down services will also call at Woolwich Arsenal. Customers will be able to travel up to Woolwich Arsenal as normal. However to return will involve circulating via either Woolwich Dockyard or Charlton.

ii By virtue of a derogation the Secretary of State has granted the Franchise Operator the following: Amendment of the SLC for the period 4<sup>th</sup> August until 27<sup>th</sup> August to enable Network Rail to carry out major engineering work in the route between Tunbridge Wells and Wadhurst nabbing complete possession of Grove Hill Tunnel involving track and drainage modifications.

Start Date – 04/08/07 End Date 27/08/07

This document was created with Win2PDF available at <http://www.win2pdf.com>.  
The unregistered version of Win2PDF is for evaluation or non-commercial use only.  
This page will not be added after purchasing Win2PDF.