# 7KIVILDQFKIVHDJUHP HQMKDVEEHQVXSHWHGHGEI IMXH: HMV \&RDNV <br> <br> WEST COAST FRANCHISE 

 <br> <br> WEST COAST FRANCHISE}

## SERVICE LEVEL COMMITMENT 4 <br> (December 2013)

Version $4 h$ - December 2015

## Part 1

## Service Level Commitment - General Provisions

## 1. CONSTRUCTION

The following provisions of this Part 1 shall apply in respect of the Service Level Commitment set out in Part 2, and these provisions shall be subject to the rights contained within the Franchisee's Track Access Contract.

## 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 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 (Service Development) of the Terms and do not include such additional railway passenger services as the Franchisee may be permitted to provide from time to time under this Agreement.
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 Unless discretion is given in the wording of this Service Level Commitment, the Franchisee must not increase or decrease the number of services, nor decrease or cut short the stopping pattern of the services specified. Where discretion is allowed this will normally shown by using 'may' instead of 'shall' to describe the services.

## 4. Stations/Service Extensions

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 (Service Development) of the Terms 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).
4.3 Where a station is served by less than 80 per cent of services on a particular Route, that station shall be deemed to be a Limited Stop. All stations receiving a service of more than 80 per cent of services on a particular Route shall not be considered Limited Stop stations.

## 5. CONNECTIONS

5.1 Except where expressly indicated to the contrary, a service that 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 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:

| 24 December: | Services may be wound down for close of <br> service by $2000 ;$ |
| :--- | :--- |
| 25th and 26 ${ }^{\text {th }}$ December | No services are required to be operated; |


| Weekdays falling between <br> Christmas and New Year's Eve: | Weekday service to operate. On the 27th <br> December services may commence at 0800. |
| :--- | :--- |
| New Year's Eve | Services may be wound down for close of <br> service by 2000; |
| New Year (1st January): | Weekday service to operate, unless otherwise <br> shown in the Service Level Commitment. <br> Services may commence at 0800. A Sunday <br> service may be provided for journeys to and <br> from Scotland but there is no requirement for <br> services to be extended to or originate from <br> stations north of Edinburgh. |
| Other Bank Holidays: | Weekday service to operate. |

## 7. SERVICE INTERVALS

7.1 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:

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

where:
$\mathrm{S} \quad$ 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 7.1 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 7.1, below the interval between each service required in accordance with paragraph 7.1(a) for such period, by such amount as the Franchisee may determine, provided that the quantum of services is maintained and provided that;
(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:
$((4 \times S I)+E)$ 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 7.1(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.
7.2 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.

## 8. SERVICE LEVEL COMMITMENT

8.1 The Service Level Commitment is as set out in Part 2.

Part 2

Route A: London Euston to Birmingham New Street
Route B: London Euston to Chester and North Wales
Route C: London Euston to Manchester Piccadilly
Route D: London Euston to Liverpool Lime Street
Route E: London Euston to Preston and Glasgow Central
Route F: London to Birmingham New Street / Preston / Glasgow Central or Edinburgh

## Route A: London Euston to Birmingham New Street

## 1. ROUTE DEFINITION

1.1 Services shall be provided between London Euston and Birmingham New Street, calling at Coventry and Birmingham International.
1.2 Secondary Stops shall be made at Watford Junction, Milton Keynes Central and Rugby.
1.3 Certain services which cover the entirety of this route are extended further north to Wolverhampton/Crewe/Preston/Glasgow or Edinburgh, as specified in Route F.

## LIMITED STOPS

1.4 Limited Stops shall be made at Northampton, as specified in Paragraph 2.9 below; Telford Central, Wellington and Shrewsbury as specified in Paragraphs $2,2,2.4,3.3 \& 4.3$.

## 2. SERVICE PATTERN - MONDAYS TO FRIDAYS

2.1 Between and including the Early and Late Services, three services per hour shall be provided at 20 minute intervals between London Euston and Birmingham New Street, calling at the stations in Paragraph 1.1 except for departures from Birmingham New St between 1900 and 1959, when two services shall be provided. One service each hour will be provided by a service in Route F, or in one instance combined with a service in Route C as described Route C , paragraph 2.9. One of these southbound services departing Birmingham New Street between 0720 and 0740 shall not call at Birmingham International and Coventry.
2.2 In the northbound direction two of the services specified in Paragraph 2.1, shall be extended to Shrewsbury, with one departing London Euston between 1000 and 1100 and the other departing London Euston between 1800 and 1900, in both cases calling at Wolverhampton, Telford Central and Wellington. In the southbound direction two of the services specified in Paragraph 2.1, shall originate from Shrewsbury, with one departing Shrewsbury between 0600 and 0700 and the other departing Shrewsbury between 1500 and 1600, in both cases calling at Wellington, Telford Central and Wolverhampton.
2.3 Between 0520 and 0540 , one additional service shall be provided from Birmingham New Street to London Euston, calling at the stations in Paragraph 1.1.
2.4 Between 0600 and 0730 three additional services from Wolverhampton to Birmingham New Street shall be provided. One of these services shall be a service from Shrewsbury as referred to in Paragraph 2.2.
2.5 Between 0730 and 0750 , one additional service shall be provided from Birmingham International to London Euston, calling at the stations in Paragraph 1.1.
2.6 Two additional services shall operate from London Euston to Birmingham New Street before the Early Service, one of which shall be extended to Wolverhampton and Edinburgh and provided by a service in Route F.
2.7 Three additional services from London Euston to Birmingham New Street shall operate after the Late Service at hourly intervals, all of which shall be extended to Wolverhampton.
2.8 Four additional services shall operate from Birmingham New Street to London Euston between the Late Service and 2330. Three of these services shall originate from or call at Wolverhampton (including one originating from Edinburgh and provided by a service in Route F), and the fourth service shall call at Northampton.
2.9 Between 0600 and 0630, one additional service shall be provided from Rugby to London Euston, calling at Northampton.

## 3. SERVICE PATTERN - SATURDAYS

3.1 Between and including the Early and Late Services, three services per hour shall be provided at 20 minute intervals between London Euston and Birmingham New Street, calling at the stations in Paragraph 1.1, except for departures from London Euston between 2000 and 2059, when one service shall be provided.
3.2 Between and including the Early and Late Services, one of the services per hour specified in Paragraph 3.1 shall originate from and be extended to Wolverhampton in both directions. After 08.00, one southbound service each hour shall be provided by a service in Route F. Before 19.00, one northbound service each hour shall be provided by a service in Route F.
3.3 In the northbound direction two of the services specified in Paragraph 3.1, shall be extended to Shrewsbury, with one departing London Euston between 1100 and 1200 and the other departing London Euston between 1800 and 1900, in both cases calling at Wolverhampton, Telford Central and Wellington. In the southbound direction two of the services specified in Paragraph 3.1, shall originate from Shrewsbury, with one departing Shrewsbury between 0800 and 0900 and the other departing Shrewsbury between 1500 and 1600, in both cases calling at Wellington, Telford Central and Wolverhampton
3.4 Between 0530 and 0800 three further services shall be extended to originate from Wolverhampton.
3.5 One additional service shall operate from London Euston to Birmingham New Street before the Early Service.
3.6 Three additional services shall operate from Birmingham New Street to London Euston after the Late Service. One service shall originate at Wolverhampton, while two other services shall be provided by services in Route F.
3.7 After the Late Service to Birmingham New Street, one additional service shall be provided from London Euston to Wolverhampton, calling at the stations specified in paragraph 1.1. This service shall depart London Euston not earlier than 2130.

## 4. SERVICE PATTERN - SUNDAYS

4.1 Between the Early and Late Services, three services in each hour shall be provided between London Euston and Birmingham New Street, calling at the stations in Paragraph 1.1, except for departures from Birmingham New Street between 1900 and 2059, when two services per hour shall be provided.
4.2 Between the Early and Late Services, one service in each hour specified in Paragraph 4.1 shall originate from and be extended to Wolverhampton in both directions, calling at Sandwell and Dudley. After 14.00, one southbound service each hour shall be provided by a service in Route F. One northbound service each hour shall be provided by a service in Route F.
4.3 In the northbound direction one of the services specified in Paragraph 4.1, shall be extended to Shrewsbury, departing London Euston between 1830 and 1930 calling at Wolverhampton, Telford Central and Wellington. In the southbound direction one of the services specified in Paragraph 4.1, shall originate from Shrewsbury, departing Shrewsbury between 1500 and 1600 calling at Wellington, Telford Central and Wolverhampton
4.4 Between 0830 and the Early Service, four additional services shall be provided from London Euston to Birmingham New Street at hourly intervals. The first three of these services shall be extended to Wolverhampton.
4.5 Between 0800 and the Early Service three additional services shall operate from Birmingham New Street to London Euston at hourly intervals. These services shall originate from Wolverhampton.
4.6 Three additional services shall operate from Birmingham New Street to London Euston after the Late Service at a maximum interval of 1 hour, all of these shall have originated at Wolverhampton. The third service shall call at Northampton.
4.7 After the Late Service from London Euston to Birmingham New Street, four additional services shall be provided, all of which shall be extended to Wolverhampton.

## 5. SECONDARY STOPS

5.1 On Mondays to Fridays, Secondary Stops shall be made at the following stations:
[no amends northbound or southbound]

| Services departing <br> London Euston | Watford <br> Junction | Milton <br> Keynes <br> Central | Rugby |  <br> Dudley |
| :--- | :--- | :--- | :--- | :--- |
| $0600-0659$ | 1 | 1 | 1 | 1 |
| $0700-0759$ | 1 | 1 | 1 | 1 |
| $0800-0859$ | 1 | 1 | 1 | 1 |
| $0900-0959$ | 1 | 1 | 1 | 1 |
| $1000-1059$ | 1 | 1 | 1 | 1 |
| $1100-1159$ | 1 | 1 | 1 | 1 |
| $1200-1259$ | 1 | 1 | 1 | 1 |
| $1300-1359$ | 1 | 1 | 1 | 1 |
| $1400-1459$ | 1 | 1 | 1 | 1 |
| $1500-1559$ | 1 | 1 | 1 | 1 |
| $1600-1659$ | 1 | 1 | 1 | 2 |
| $1700-1759$ | 1 | 1 | 1 | 1 |
| $1800-1859$ | 1 | 1 | 1 | 1 |
| $1900-1959$ | 1 | 1 | 1 | 1 |
| $2000-2059$ | 1 | 1 | 1 | 1 |
| $2100-2159$ | 1 | 1 | 1 | 1 |
| $2200-2259$ | 1 | 1 | 1 | 1 |
| $2300-2359$ | 1 | 1 | 1 | 1 |

${ }^{1}$ Served by services to/from Wolverhampton

| Services departing <br> Birmingham New <br> Street to London <br> Euston |  <br> Dudley ${ }^{1}$ | Rugby | Milton <br> Keynes <br> Central | Watford <br> Junction |
| :--- | :--- | :--- | :--- | :--- |
| $0500-0559$ | 1 | 1 | 2 | 1 |
| $0600-0659$ | 3 | 0 | $2^{2}$ | 1 |
| $0700-0759$ | 1 | 1 | 0 | 0 |
| $0800-0859$ | 1 | 1 | 1 | 1 |
| $0900-0959$ | 1 | 1 | 1 | 1 |
| $1000-1059$ | 1 | 1 | 1 | 1 |
| $1100-1159$ | 1 | 1 | 1 | 1 |
| $1200-1259$ | 1 | 1 | 1 | 1 |
| $1300-1359$ | 1 | 1 | 1 | 1 |
| $1400-1459$ | 1 | 1 | 1 | 1 |
| $1500-1559$ | 1 | 1 | 1 |  |
| $1600-1659$ | 1 | 1 | 1 |  |
| $1700-1759$ | 1 | 1 | 1 |  |
| $1800-1859$ | 1 | 1 | 1 |  |
| $1900-1959$ | 1 | 1 | 1 |  |
| $2000-2059$ | 1 | 1 | 1 |  |
| $2100-2159$ | 1 | 1 | 1 |  |
| $2200-2259$ | 1 | 1 | 1 |  |
|  | 1 | 1 | 1 |  |

${ }^{1}$ Served by services to/from Wolverhampton
${ }^{2}$ One service is set down only
5.2 On Saturdays, Secondary Stops shall be made at the following stations:

| Services departing <br> London Euston | Watford <br> Junction | Milton <br> Keynes <br> Central | Rugby |  <br> Dudley |
| :--- | :--- | :--- | :--- | :--- |
| $0600-0659$ | 1 | 0 | 0 | 0 |
| $0700-0759$ | 1 | 1 | 1 | 1 |
| $0800-0859$ | 1 | 1 | 1 | 1 |
| $0900-0959$ | 1 | 1 | 1 | 1 |
| $1000-1059$ | 1 | 1 | 1 | 1 |
| $1100-1159$ | 1 | 1 | 1 | 1 |
| $1200-1259$ | 1 | 1 | 1 | 1 |
| $1300-1359$ | 1 | 1 | 1 | 1 |
| $1400-1459$ | 1 | 1 | 1 | 1 |
| $1500-1559$ | 1 | 1 | 1 | 1 |
| $1600-1659$ | 1 | 0 | 1 |  |
| $1700-1759$ | 1 | 1 | 1 |  |
| $1800-1859$ | 1 | 1 | 1 |  |
| $1900-1959$ | 1 | 1 | 1 |  |
| $2000-2059$ | 1 | 1 | 1 |  |
| $2100-2159$ | 1 | 1 | 1 |  |

[^0]| Services departing <br> Birmingham New <br> Street to London <br> Euston |  <br> Dudley ${ }^{1}$ | Rugby | Milton <br> Keynes <br> Central | Watford <br> Junction |
| :--- | :--- | :--- | :--- | :--- |
| $0500-0559$ | 0 | 1 | 0 | 0 |
| $0600-0659$ | 3 | 1 | 1 | 2 |
| $0700-0759$ | 2 | 1 | 1 | 1 |
| $0800-0859$ | 1 | 1 | 1 | 1 |
| $0900-0959$ | 1 | 1 | 1 | 1 |
| $1000-1059$ | 1 | 1 | 1 | 1 |
| $1100-1159$ | 1 | 1 | 1 | 1 |
| $1200-1259$ | 1 | 1 | 1 | 1 |
| $1300-1359$ | 1 | 1 | 1 | 1 |
| $1400-1459$ | 1 | 1 | 1 | 1 |
| $1500-1559$ | 1 | 1 | 1 |  |
| $1600-1659$ | 1 | 1 | 1 |  |
| $1700-1759$ | 1 | 1 | 1 |  |
| $1800-1859$ | $1900-1959$ | 1 | 1 | 1 |
| $2000-2059$ | $100-2159$ | 1 | 1 | 1 |

${ }^{1}$ Served by services to/from Wolverhampton
5.3 On Sundays, Secondary Stops shall be made at the following stations:

| Services departing <br> London Euston | Watford <br> Junction | Milton <br> Keynes <br> Central | Rugby |  <br> Dudley $^{1}$ |
| :--- | :--- | :--- | :--- | :--- |
| $0800-0859$ | 1 | 1 | 1 | 1 |
| $0900-0959$ | 1 | 1 | 1 | 1 |
| $1000-1059$ | 1 | 1 | 1 | 1 |
| $1100-1159$ | 1 | 1 | 1 | 0 |
| $1200-1259$ | 1 | 1 | 1 | 1 |
| $1300-1359$ | 1 | 1 | 1 | 1 |
| $1400-1459$ | 1 | 1 | 1 | 1 |
| $1500-1559$ | 1 | 1 | 1 | 1 |
| $1600-1659$ | 1 | 1 | 1 | 3 |
| $1700-1759$ | 1 | 1 | 1 | 0 |
| $1800-1859$ | 1 | 1 | 1 | 0 |
| $1900-1959$ | 1 | 1 | 1 |  |
| $2000-2059$ | 1 | 1 | 1 |  |
| $2100-2159$ | 1 | 1 | 1 |  |
| $2200-2259$ | 1 | 1 | 1 | 1 |
| $2300-2359$ | 1 | 1 | 1 | 1 |

${ }^{1}$ Served by services to/from Wolverhampton

| Services departing Birmingham New Street to London Euston | Sandwell \& Dudley ${ }^{1}$ | Rugby | Milton <br> Keynes <br> Central | Watford Junction |
| :---: | :---: | :---: | :---: | :---: |
| 0800-0859 | 1 | 1 | 1 | 1 |
| 0900-0959 | 1 | 1 | 1 | 1 |
| 1000-1059 | 1 | 1 | 1 | 1 |
| 1100-1159 | 1 | 2 | 1 | 0 |
| 1200-1259 | 1 | 1 | 1 | 1 |
| 1300-1359 | 1 | 1 | 1 | 1 |
| 1400-1459 | 1 | 1 | 1 | 1 |
| 1500-1559 | 1 | 1 | 1 | 1 |
| 1600-1659 | 1 | 1 | 1 | 1 |
| 1700-1759 | 1 | 1 | 1 | 1 |
| 1800-1859 | 1 | 1 | 1 | 1 |
| 1900-1959 | 1 | 0 | 1 | 1 |
| 2000-2059 | 1 | 1 | 1 | 1 |
| 2100-2159 | 1 | 1 | 1 | 1 |
| 2200-2259 | 1 | 1 | 1 | 1 |
| 2300-2359 | 1 | 1 | 1 | 1 |

${ }^{1}$ Served by services to/from Wolverhampton

## 6. EARLY AND LATE SERVICES

|  | Early Service arrives at destination no |  |  |
| :--- | :---: | :---: | :---: |
| later than: |  |  |  | Route | Monday - |
| :---: |
| Friday |$\quad$ Saturday $\quad$ Sunday


|  | Late Service departs no earlier than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - <br> Friday | Saturday | Sunday |
| London Euston to <br> Birmingham New Street | 2050 | 2050 | 2030 |
| Birmingham New Street to <br> London Euston | 1945 | 1900 | 2030 |

## 7. MAXIMUM JOURNEY TIMES

| Route | Monday - Friday | Saturday | Sunday |
| :--- | :--- | :---: | :---: |
| London Euston - <br> Birmingham New <br> Street | 1 hour 25 minutes, <br> with 3 intermediate <br> stops. | 1 hour 26 minutes, <br> with 3 intermediate <br> stops, with two <br> exceptions of 1 <br> hour 39 minutes | 1 hour 27 minutes, <br> with 3 intermediate <br> stops with one <br> exception of 1 hour <br> 31 minutes |
| Birmingham New <br> Street - London <br> Euston | 1 hour 26 minutes, <br> with 3 intermediate <br> stops, with two <br> exceptions of 1 <br> hour 27 minutes <br> with 3 intermediate <br> stops with four <br> exceptions of 1 <br> hour 29 minutes <br> and one exception <br> of 1 hour 32 <br> minutes | 1 hour 28 minutes, <br> with 3 intermediate <br> stops, with four <br> exceptions of 1 <br> hour 30 minutes |  |

## Route B: London Euston to Chester and North Wales

## 1. ROUTE DEFINITION

1.1 Services shall be provided between London Euston and Chester, calling at Milton Keynes Central and Crewe.
1.2 Secondary Stops shall be made at Flint, Prestatyn, Rhyl, Colwyn Bay, Llandudno Junction, Bangor (Gwynedd) and Holyhead, as specified in Paragraphs 5.1, 5.2 and 5.3.

## LIMITED STOPS

MONDAYS TO FRIDAYS
1.3 Rugby: One service departing Chester before 0800 shall call.
1.4 Nuneaton: Two services departing London Euston after 1700 shall call. One service departing Chester before 0700 shall call.

## SATURDAYS

1.5 Watford Junction: One service departing London Euston to Holyhead before 0900 shall call. From May 2013, if the service departs after 0900 it will not be required to call.

## SUNDAYS

1.6 Nuneaton: One service departing London Euston after 1700 shall call. Two services arriving at London Euston before 1600 shall call.

## 2. SERVICE PATTERN - MONDAYS TO FRIDAYS

2.1 Between and including the Early and Late Services, one train per hour shall be provided from London Euston to Chester, calling at the stations in Paragraph 1.1.
2.2 Between 0800 and 1000, two services specified in Paragraph 2.1 shall be extended to Holyhead, calling at intermediate stations between Chester and Holyhead specified in Paragraph 1.2. One of these services may terminate at Bangor (Gwynedd).
2.3 Between 1600 and the Late Service, four services specified in Paragraph 2.1 shall be extended to Holyhead at hourly intervals, calling at intermediate stations between Chester and Holyhead specified in Paragraph 1.2. One of these services may terminate at Bangor (Gwynedd). One of these services shall convey a portion for Wrexham General.
2.4 An additional service shall be provided before 0700 between Crewe and Holyhead, calling at intermediate stations between Chester and Holyhead specified in Paragraph 1.2. This service shall originate from Birmingham New Street and call at Wolverhampton and Stafford.
2.5 Between and including the Early and Late Services, one train per hour shall be provided from Chester to London Euston, calling at the stations in Paragraph 1.1. The interval between the penultimate service and the Late Service from Chester may be extended up to 120 minutes.
2.6 Between and including the Early Service and 1100, four services shall have originated at Holyhead at approximately hourly intervals, calling at intermediate stations between Holyhead and Chester specified in Paragraph 1.2. One interval may be extended to 120 minutes. Services arriving at London Euston before 0945 need not call at Milton Keynes Central. One of these services shall convey a portion originating from Wrexham General.
2.7 Between 1200 and 1400, two services specified in Paragraph 2.5 shall have originated at Holyhead (to provide an hourly interval at Chester), calling at intermediate stations between Holyhead and Chester specified in Paragraph 1.2. One of these services may start at Bangor (Gwynedd).
2.8 Between 1930 and 2030, an additional service shall be provided from Bangor (Gwynedd) calling at stations specified in Paragraph 1.2. This service shall be extended to Birmingham New Street.

## 3. SERVICE PATTERN - SATURDAYS

3.1 An additional service shall be provided before 0700 from Crewe to Holyhead, calling at intermediate stations between Chester and Holyhead specified in Paragraph 1.2. This service shall originate from Birmingham New Street.
3.2 Between and including the Early and Late Services, one train in each hour shall be provided between London Euston and Chester, calling at the stations in Paragraph 1.1. One interval between northbound services may be extended to 90 minutes.
3.3 Four trains specified in Paragraph 3.2 shall be extended to and from Holyhead.
3.4 The provision of services in Paragraphs 3.2 and 3.3 may be satisfied by connections at Crewe so long as one direct service in each direction is provided between London Euston and Holyhead.
3.5 An additional service shall be provided before 0730 from Chester to London Euston, calling at Crewe.
3.6 Two additional services shall be provided after the Late Service from Chester to Crewe.

## 4. SERVICE PATTERN - SUNDAYS

4.1 Between and including the Early and Late Services, trains shall be provided between London Euston and Chester at approximately hourly intervals, calling at the stations in Paragraph 1.1, with one southbound interval of approximately two hours.
4.2 Three northbound services and four southbound services specified in Paragraph 4.1 shall be extended to Holyhead, calling at the stations in Paragraph 1.2.
4.3. The provision of services in Paragraphs 4.1 and 4.2 may be satisfied by connections at Crewe so long as one direct service in each direction is provided between London Euston and Holyhead.
4.4. An additional service shall be provided before 1100 from Crewe to Holyhead.
4.5. Two additional services shall be provided after the Late Service from Chester to Crewe.

## 5．SECONDARY STOPS

5．1 On Mondays to Fridays，Secondary Stops shall be made at the following stations：

| Services departing London Euston | 寻 |  | $\underset{\text { त }}{\text { 入 }}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0800－0859 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 0900－0959 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 1600－1659 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 1700－1759 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1800－1859 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 1900－1959 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |


| Services departing Chester to London Euston |  |  |  | $\begin{aligned} & \text { ভ } \\ & \text { M } \\ & \text { § } \\ & \stackrel{3}{0} \end{aligned}$ | $\underset{\sim}{\vec{\lambda}}$ | 気 | 者 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0600－0659 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 0700－0759 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 0800－0859 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1000－1059 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1400－1459 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1500－1559 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |

5.2 On Saturdays, Secondary Stops shall be made at the following stations:

| Services departing London Euston | $\frac{\vec{B}}{\underline{I}}$ |  | $\underset{\sim}{\underset{\sim}{\lambda}}$ | $\begin{aligned} & \text { ঙ } \\ & \text { M } \\ & \text { 5 } \\ & \frac{3}{0} \end{aligned}$ |  |  | $\begin{aligned} & \widetilde{\ddot{D}} \\ & \frac{\pi}{\lambda} \\ & \stackrel{0}{7} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0800-0859 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 1400-1459 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1600-1659 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1700-1759 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |


| Services departing Chester to London Euston |  |  |  |  | $\underset{\sim}{\lambda}$ | 気 | 者 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0800-0859 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 0900-0959 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1000-1059 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 1600-1659 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |

5.3 On Sundays, Secondary Stops shall be made at the following stations:

| Services departing |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| London Euston | A


| Services departing <br> Chester to <br> London Euston |  |  |  |  | $\underset{\sim}{\vec{\lambda}}$ | 唇 | 者 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1200-1259 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1300-1359 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 1400-1459 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1500-1559 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |

## 6. EARLY AND LATE SERVICES

|  | Early Service arrives at destination no later than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - Friday | Saturdays | Sunday |
| London Euston - Chester | 0930 | 1030 | 1730 |
| Chester - London Euston | 0845 | 1045 | 1400 |


|  | Late Service departs no earlier than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - Friday | Saturdays | Sunday |
| London Euston - Chester | 2000 | 1800 | 1900 |
| Chester - London Euston | 1915 | 1615 | 1815 |

## 7. MAXIMUM JOURNEY TIMES

| Route | Monday - <br> Friday | Saturday | Sunday |
| :--- | :---: | :---: | :---: |
| London Euston - <br> Chester | 2 hours 3 <br> minutes with <br> two exceptions <br> of 2 hours 6 <br> minutes | 2 hours 30 <br> minutes | 2 hours 30 <br> minutes |
| Chester - London <br> Euston | minutes 6ith <br> three <br> exceptions of 2 <br> hours 9 <br> minutes | 2 hours 30 <br> minutes | 2 hours 30 <br> minutes |

## Route C: London Euston to Manchester Piccadilly

## 1. ROUTE DEFINITION

1.1 Services shall be provided between London Euston and Manchester Piccadilly via Stoke-on-Trent, calling at Stoke-on-Trent and Stockport and either of Milton Keynes Central and Macclesfield.
1.2 Services shall also be provided between London Euston and Manchester Piccadilly via Crewe, calling at Crewe, Wilmslow and Stockport.

## LIMITED STOPS

## MONDAYS TO FRIDAYS

1.3 Watford Junction: One service departing London Euston before 0700 shall call. Three services departing Manchester Piccadilly before 2000 and two services departing Manchester Piccadilly after 2000 shall call.
1.4 Rugby: Three services departing Manchester Piccadilly before 0700 shall call. One service departing London Euston after the Late Service via Crewe shall call.
1.5 Nuneaton: Three services departing Manchester Piccadilly before 0800 shall call.
1.6 Tamworth and Lichfield Trent Valley: One service departing London Euston after 2000 shall call.
1.7 Stafford: Three services departing Manchester Piccadilly before 0700 shall call. One service departing Manchester Piccadilly after 1930 shall call. Two services departing London Euston after 1900 shall call.

## SATURDAYS

1.8 Watford Junction: One service departing London Euston before 0700 shall call. One service departing Manchester Piccadilly before 0600 and one service departing Manchester Piccadilly after 2000 shall call.
1.9 Rugby: Two services departing Manchester Piccadilly before 0700 shall call
1.10 Nuneaton: One service departing London Euston after 2000 shall call.
1.11 Tamworth and Lichfield Trent Valley: One service departing Manchester Piccadilly before 0700 shall call.
1.12 Stafford: One service departing Manchester Piccadilly before 0600 shall call. One service departing London Euston after 2030 shall call.

## SUNDAYS

1.13 Watford Junction: Three services departing Manchester Piccadilly before 1100 and one service departing Manchester Piccadilly after 2030 shall call.
1.14 Rugby: One service departing London Euston after 2100 shall call.
1.15 Nuneaton: One service departing London Euston after 2100 shall call.
1.16 Stafford: Two services departing London Euston after 2000 shall call. One service departing Manchester Piccadilly before 0830 shall call.

## 2. SERVICE PATTERN - MONDAYS TO FRIDAYS

## NORTHBOUND

2.1 Between and including the Early Service via Stoke-on-Trent and 2010, two services per hour shall be provided from London Euston to Manchester Piccadilly via Stoke-on-Trent, calling at the stations in Paragraph 1.1. These services shall alternately call at Milton Keynes Central or Macclesfield, to provide these stations with one service from London Euston to Manchester Piccadilly in each hour, except the Early Service via Stoke-on-Trent, and the following service via Stoke-on-Trent, which shall call at both.
2.2 Between and including the Early and Late Services via Crewe, one service per hour shall be provided from London Euston to Manchester Piccadilly via Crewe, calling at the stations in Paragraph 1.2. One service departing before 0800 may call additionally at Milton Keynes Central. One service need not call at Crewe and Stockport.
2.3 Between the Early Service and 2010, services specified in Paragraphs 2.1 and 2.2 shall be timed to provide a total of three services per hour from London Euston to Manchester Piccadilly, departing at 20 minute intervals from 0800 .
2.4 Between 2010 and the Late Service via Stoke-on-Trent, one additional service shall be provided from London Euston to Manchester Piccadilly, calling at the stations in Paragraph 1.1, including both Milton Keynes Central and Macclesfield.
2.5 After the Late Service via Crewe, one additional service shall be provided terminating at Crewe calling at Milton Keynes Central.
2.6 Before the Early Service, one additional service shall be provided from Crewe to Manchester Piccadilly, calling at the stations specified in Paragraph 1.2.
2.7 On Thursdays and Fridays Only, between 1800 and 1900, one additional service shall be provided from London Euston to Manchester Piccadilly calling at Crewe only to set-down.
2.8 After the Late Service via Stoke, one additional service shall be provided calling at the stations in Paragraph 1.1 to set down only, and at Watford Junction to pick up only. ${ }^{1}$

## SOUTHBOUND

2.9 Between and including the Early Service via Stoke-on-Trent and 0659, three services shall be provided from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at the stations in Paragraph 1.1. One of these trains may be combined with a service specified in Route A, with one service fulfilling both requirements.
2.10 Between the Early Service via Crewe and 2005, one service per hour shall be provided from Manchester Piccadilly to London Euston via Crewe, calling at the stations in Paragraph 1.2. The Early Service via Crewe may omit to call at Wilmslow, and shall call additionally at Milton Keynes Central. The last three services via Crewe shall call additionally at Milton Keynes Central.
2.11 One additional service shall be provided from Manchester Piccadilly to London Euston, to arrive at London Euston not later than 0900. This service shall call only at Stockport.
2.12 Between 0700 and 1859 , two services per hour shall be provided from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at the

[^1]stations in Paragraph 1.1. These services shall alternately call at Milton Keynes Central or Macclesfield, to provide these stations with one service from London Euston to Manchester Piccadilly in each hour.
2.13 Between 0700 and 2005, services specified in Paragraphs 2.9 and 2.10 shall be timed to depart Manchester Piccadilly to provide a total of three services per hour departing from Manchester Piccadilly to London Euston, at 20 minute intervals, except during the period between 1900 and 2005 when there shall only be one service via Stoke-on-Trent, which shall call additionally at Macclesfield and Milton Keynes Central, and one service via Crewe.
2.14 After the Late Service via Crewe, two services shall be provided at hourly intervals from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at Stockport, Macclesfield and Milton Keynes Central.

## 3. SERVICE PATTERN - SATURDAYS

## NORTHBOUND

3.1 Between and including the Early and Late Services via Stoke-on-Trent, two trains per hour shall be provided from London Euston to Manchester Piccadilly via Stoke-on-Trent, calling at the stations in Paragraph 1.1. These services shall alternately call at Milton Keynes Central or Macclesfield, to provide these stations with one service from London Euston to Manchester Piccadilly in each hour.
3.2 Between and including the Early and Late Services via Crewe, one train per hour shall be provided from London Euston to Manchester Piccadilly via Crewe, calling at the stations in Paragraph 1.2. The Early Service shall call additionally at Milton Keynes Central.
3.3 Between 0600 and the Early Service via Stoke-on-Trent, one additional service shall be provided from London Euston to Manchester Piccadilly via Stoke-on-Trent, calling at the stations in Paragraph 1.1 and additionally at Macclesfield as well as at Milton Keynes Central.
3.4 Not used.
3.5 Between 0600 and the Early Service via Crewe, one additional service shall be provided from London Euston to Manchester Piccadilly via Crewe, calling at the stations in Paragraph 1.2.
3.6 After the Late Service via Stoke-on-Trent, one service shall be provided from London Euston to Manchester Piccadilly via Stoke-on-Trent, calling at the stations in Paragraph 1.1, and calling additionally at Macclesfield.
3.7 After the Late Service via Crewe, two services shall be provided from London Euston to Manchester Piccadilly via Crewe, calling at the stations in Paragraph 1.2. The second of these services shall depart London Euston not earlier than 2045 and shall call additionally at Milton Keynes Central.

## SOUTHBOUND

3.8 Between and including the Early and Late Services via Stoke-on-Trent, two services per hour shall be provided from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at the stations in Paragraph 1.1. These services shall alternately call at Milton Keynes Central or Macclesfield, to provide these stations with one service from London Euston to Manchester Piccadilly in each hour.
3.9 Between and including the Early and Late Services via Crewe, one train per hour shall be provided from Manchester Piccadilly to London Euston via Crewe, calling at the stations in Paragraph 1.2.
3.10 Before the Early Service via Crewe, three additional services shall be provided from Manchester Piccadilly to London Euston via Crewe, calling at the stations in Paragraph 1.1. Two of these services shall also call at Milton Keynes Central.
3.11 After the Late Service via Stoke-on-Trent, two additional services shall be provided from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at the stations in Paragraph 1.1. These services shall also call at Milton Keynes Central.

## 4. SERVICE PATTERN - SUNDAYS <br> NORTHBOUND

4.1 Between and including the Early Service via Stoke-on-Trent and 1159, one train per hour shall be provided from London Euston to Manchester Piccadilly via Stoke on Trent, calling at the stations in Paragraph 1.1, including both Milton Keynes Central and Macclesfield.
4.2 Between 1200 and the Late Service via Stoke-on-Trent, two trains per hour shall be provided from London Euston to Manchester Piccadilly via Stoke-on-Trent, calling at the stations in Paragraph 1.1. These services shall alternately call at Milton Keynes Central or Macclesfield, to provide these stations with one service from London Euston to Manchester Piccadilly in each hour.
4.3 Between and including the Early Service and the Late Service via Crewe, one train per hour shall be provided from London Euston to Manchester Piccadilly via Crewe, calling at the stations in Paragraph 1.2.
4.4 After the Late Service via Stoke-on-Trent, one service shall be provided from London Euston to Manchester Piccadilly via Stoke-on-Trent, calling at the stations in Paragraph 1.1, including both Milton Keynes Central and Macclesfield.
4.5 After the Late Service via Crewe, one service shall be provided from London Euston to Manchester Piccadilly via Crewe, calling at the stations in paragraph 1.2. This service need not call at Wilmslow, but shall call additionally at Milton Keynes Central.
4.6 Before the Early Service via Stoke-on-Trent, one service shall be provided from London Euston to Manchester Piccadilly via Crewe, calling at the stations in paragraph 1.2. This service shall call additionally at Milton Keynes Central.

## SOUTHBOUND

4.7 Before 1100 , three services shall be provided from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at the stations in Paragraph 1.1, with two services calling at both Milton Keynes Central and Macclesfield.
4.8 Between 1100 and the Late Service via Stoke-on-Trent, two services per hour shall be provided from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at the stations in Paragraph 1.1. These services shall alternately call at Milton Keynes Central or Macclesfield, to provide these stations with one service from London Euston to Manchester Piccadilly in each hour.
4.9 Between and including the Early Service and the Late Service via Crewe, one train per hour shall be provided from Manchester Piccadilly to London Euston via Crewe, calling at the stations in Paragraph 1.2.
4.10 Before the Early Service via Stoke-on-Trent, one additional service shall be provided from Manchester Piccadilly to London Euston via Crewe, calling at the stations in Paragraph 1.2 and shall call additionally at Stafford.
4.11 Between 0930 and 1100, one additional service shall be provided from Manchester Piccadilly to London Euston via Crewe, calling at the stations in Paragraph 1.2.
4.12 After the Late Service via Stoke-on-Trent, three additional services shall be provided from Manchester Piccadilly to London Euston via Stoke-on-Trent, calling at the stations in Paragraph 1.1, with two services calling at both Milton Keynes Central and Macclesfield.

## 5. SECONDARY STOPS AND SUBSIDIARY CALLING PATTERN

Not Required

## 6. EARLY AND LATE SERVICES

|  | Early Service arrives at destination no <br> later than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - <br> Friday | Saturday | Sunday |
| London Euston- <br> Manchester Piccadilly, <br> via Stoke-on-Trent | 0830 | 0930 | 1200 |
| London Euston- <br> Manchester Piccadilly, <br> via Crewe | 0850 | 1000 | 1500 |
| Manchester Piccadilly - <br> London Euston, <br> via Stoke-on-Trent | 0830 | 0830 | 1230 |
| Manchester Piccadilly - <br> London Euston, <br> via Crewe | 0730 | 1015 | 1415 |


|  | Late Service departs no earlier than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - <br> Friday | Saturday | Sunday |
| London Euston - <br> Manchester Piccadilly, <br> via Stoke-on-Trent | 2130 | 1915 | 2000 |
| London Euston - <br> Manchester Piccadilly, <br> via Crewe | 2030 | 1830 | 2030 |
| Manchester Piccadilly - <br> London Euston, <br> via Stoke-on-Trent | 2100 | 1830 | 1900 |
| Manchester Piccadilly - <br> London Euston, <br> via Crewe | 1945 | 1845 | 1845 |

## 7. MAXIMUM JOURNEY TIMES

| Route | Monday - Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: |
| London Euston <br> - Manchester Piccadilly, <br> via Stoke-onTrent | 2 hours 9 minutes, with 3 intermediate stops, with one exception of 2 hours 10 minutes | 2 hours 9 minutes, with 3 intermediate stops | 2 hours 14 minutes, with 3 intermediate stops |
| London Euston <br> - Manchester <br> Piccadilly, <br> via Crewe | 2 hrs 11 minutes with 3 intermediate stops | 2 hrs 11 minutes with 3 intermediate stops and one exception of 2 hours 13 minutes | 2 hrs 15 minutes with 3 intermediate stops |
| Manchester <br> Piccadilly London Euston, <br> via Stoke-onTrent | 2 hours 9 minutes, with 3 intermediate stops with one exception of 2 hours 11 minutes | 2 hours 9 minutes, with 3 intermediate stops, with one exception of 2 hours and 11 minutes and one exception of 2 hours 24 minutes | 2 hours 13 minutes, with 3 intermediate stops, with one exception of 2 hours 16 minutes and one exception of 2 hours 23 minutes |
| Manchester Piccadilly London Euston, via Crewe | 2 hrs 11 minutes with 3 intermediate stops with two exceptions of 2 hours 14 minutes | 2 hrs 10 minutes with 3 intermediate stops with four exceptions of 2 hours 16 minutes and one exception of 2 hours 25 minutes | 2 hrs 14 minutes with 3 intermediate stops with two exceptions of 2 hours 15 minutes |

## Route D: London Euston to Liverpool Lime Street

## ROUTE DEFINITION

1.1 Services shall be provided between London Euston and Liverpool Lime Street, calling at Stafford, Crewe and Runcorn, except for the weekday Late Service or penultimate service, and one service in each direction on Sunday, need not call at Stafford, and two northbound services on weekdays need not call at Crewe.

## LIMITED STOPS

## MONDAYS TO FRIDAYS

1.2 Tamworth \& Lichfield Trent Valley: Two services from Liverpool Lime Street to London Euston shall call.
1.3 Nuneaton: Two services from Liverpool Lime Street to London Euston and four services from London Euston to Liverpool Lime Street shall call.
1.4 Rugby: Two services from Liverpool Lime Street to London Euston and two services from London Euston to Liverpool Lime Street shall call.
1.5 Milton Keynes Central: Three services from Liverpool Lime Street to London Euston and three services from London Euston to Liverpool Lime shall call.
1.6 Watford Junction: Four services from Liverpool Lime Street to London Euston and one service from London Euston to Liverpool Lime Street shall call.

## SATURDAYS

1.7 Tamworth \& Lichfield Trent Valley: One service from Liverpool Lime Street to London Euston shall call and two services from London Euston to Liverpool Lime Street shall call.
1.8 Nuneaton: Three services from Liverpool Lime Street to London Euston and two services from London Euston to Liverpool Lime Street shall call.
1.9 Rugby: One service from London Euston to Liverpool Lime Street shall call.
1.10 Watford Junction: One service from Liverpool Lime Street to London Euston Street shall call.

## SUNDAYS

1.11 Tamworth \& Lichfield Trent Valley: One service from Liverpool Lime Street to London Euston after 2000 shall call.
1.12 Nuneaton: Four services from Liverpool Lime Street to London Euston and six services from London Euston to Liverpool Lime Street shall call.
1.13 Rugby: One service from Liverpool Lime Street to London Euston after 2000 shall call.
1.14 Milton Keynes Central: Five services from Liverpool Lime Street to London Euston shall call. Two services from London Euston to Liverpool Lime Street shall call.
1.15 Watford Junction: Three services from Liverpool Lime Street to London Euston shall call.

## 2 SERVICE PATTERN - MONDAYS TO FRIDAYS

2.1 Between and including the Early and Late Services, one service in each hour shall be provided between London Euston and Liverpool Lime Street, calling at the stations in Paragraph 1.1, The interval between the Early Service and second service from London Euston to Liverpool Lime Street may be extended up to 100 minutes.
2.2 Two additional services shall be provided at hourly intervals from London Euston to Liverpool Lime Street, departing between 1700 and 1845.
2.3 One additional service shall be provided from Liverpool Lime Street to London Euston between 0630 and 0730, calling at the stations in Paragraph 1.1, arriving at London Euston before 0915. This service shall not call at Crewe or Stafford.

## 3 SERVICE PATTERN - SATURDAYS

3.1 Between and including the Early and Late Services, one train per hour shall be provided between London Euston and Liverpool Lime Street, calling at the stations in Paragraph 1.1.
3.2 One additional service shall be provided from London Euston to Liverpool Lime Street in each of the time periods 1600-1700 and 1800-1900, calling at the stations specified in Paragraph 1.1, in order to provide a half-hourly service in conjunction with their respective adjacent services.
3.3 Three additional services shall be provided from Liverpool Lime Street to London Euston before the Early Service, calling at the stations in Paragraph 1.1. One service need not call at Crewe.

## 1. SERVICE PATTERN - SUNDAYS

4.1 Between and including the Early and Late Services, one train in each hour shall be provided between London Euston and Liverpool Lime Street, calling at the stations in Paragraph 1.1.
4.2 Before the Early Service four additional services shall be provided from London Euston to Liverpool Lime Street, calling at the stations in Paragraph 1.1.
4.3 One additional service shall be provided from Liverpool Lime Street to London Euston in each of the time periods 0800-0830 and 1600-1630, calling at the stations specified in Paragraph 1.1. One of these services shall not call at Stafford, the other may not call at Stafford as specified in Paragraph 1.1.
4.4 One additional service shall be provided from London Euston to Liverpool Lime Street between 2000 and the Late Service, calling at the stations specified in Paragraph 1.1. This service shall call additionally at Milton Keynes Central and Crewe.

## 5 SECONDARY STOPS AND SUBSIDIARY CALLING PATTERN

Not required

|  | Early Service arrives at destination no later than: |  |  |
| :---: | :---: | :---: | :---: |
| Route | Monday Friday | Saturday | Sunday |
| London Euston Liverpool Lime Street | 0815 | 0930 | 1430 |
| Liverpool Lime Street London Euston | 0800 | 1015 | 1200 |


|  | Late Service departs no earlier than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - <br> Friday | Saturday | Sunday |
| London Euston - <br> Liverpool Lime Street | 2100 | 2000 | 2100 |
| Liverpool Lime Street - <br> London Euston | 2030 | 1915 | 2045 |

## 7 MAXIMUM JOURNEY TIMES

| Route | Monday - <br> Friday | Saturday | Sunday |
| :--- | :--- | :--- | :---: |
| London <br> Euston - <br> Liverpool <br> Lime Street | 2 hours 14 <br> minutes, with 3 <br> intermediate <br> stops, with one <br> exception of 2 <br> hours 16 minutes | 2 hours 14 <br> minutes, with 3 <br> intermediate stops | 2 hours 18 <br> minutes, with 3 <br> intermediate <br> stops, with four <br> exceptions of 2 <br> hours 20 minutes |
| Liverpool <br> Lime Street - <br> London <br> Euston | 2 hours 12 <br> minutes, with 3 <br> intermediate <br> stops, with six <br> exceptions of 2 <br> hours 18 minutes | 2 hours 12 minutes, <br> with 3 intermediate <br> stops, with five <br> exceptions of 2 <br> hours 18 minutes <br> and two exceptions <br> of 2 hours 28 <br> minutes | 2 hours 17 <br> minutes, with 3 <br> intermediate <br> stops with one <br> exception of 2 <br> hours 18 |
| minutes, and one |  |  |  |
| exception of 2 |  |  |  |
| hours 51 minutes |  |  |  |

## Route E: London Euston to Preston and Glasgow Central

## 1 ROUTE DEFINITION

1.1 Services shall be provided between London Euston and Glasgow Central, calling at Warrington Bank Quay, Wigan North Western, Preston, Lancaster and Carlisle.
1.2 Secondary Stops shall also be made at Oxenholme Lake District and Penrith as set out in Paragraphs 5.1, 5.2 and 5.3.

## LIMITED STOPS

## MONDAYS TO FRIDAYS

1.3 Watford Junction: the Early Service from London Euston and the Late Service from Glasgow Central shall call.
1.4 Milton Keynes Central: the Early Service from London Euston shall call and three services arriving at London Euston after 2030 shall call.
1.5 Rugby: The Early Service to Glasgow Central and two services from London Euston departing after 1630 to Preston shall call. The Early Service from Preston and one other service to London Euston shall call.
1.6 Tamworth and Lichfield Trent Valley: three services departing London Euston between 1630 and 2030 shall call. The Early Service from Preston shall call
1.7 Stafford: one service departing London Euston between 1600 and 1700 shall call.
1.8 Crewe: the Early Service from London Euston, one service between 1600 and 1700 and one service after 1900 from London Euston shall call. One service arriving at London Euston before 0900 shall call, and one further service arriving after 2100 shall call.
1.9 Kirkham \& Wesham, Poulton le Fylde and Blackpool North: One service from London Euston and one service to London Euston shall call as specified in Paragraphs 2.3 and 2.7 below
1.10 Lockerbie: Two services departing London Euston after 1600 and one service arriving at London Euston before 1130 shall call.
1.11 Motherwell: Two services departing London Euston after 1630 shall call. Two services arriving at London Euston before 1230 and one departing Glasgow Central after 1600 shall call.

## SATURDAYS

1.12 Watford Junction: One service to Glasgow Central and one service to Preston shall call. One service from Glasgow Central shall call.
1.13 Milton Keynes Central: Two services from Glasgow Central and one service from Preston shall call. One service to Glasgow shall call.
1.14 Rugby: One service to Glasgow Central and one service to Preston shall call.
1.15 Tamworth and Lichfield Trent Valley: One service from London Euston shall call.
1.16 Stafford: One service to Glasgow Central shall call.
1.17 Crewe: Three services from London Euston shall call. One service to London Euston shall call.
1.18 Lockerbie: Two services to London Euston shall call.
1.19 Motherwell: One service from London Euston and three services to London Euston shall call.

## SUNDAYS

1.20 Watford Junction: One service from Glasgow Central and one service from Preston shall call.
1.21 Milton Keynes Central: Three services to London Euston and four services from London Euston shall call.
1.22 Rugby: Two services to London Euston and four services from London Euston shall call.
1.23 Tamworth and Lichfield Trent Valley: One service from London Euston shall call.
1.24 Crewe: Three services to London Euston and five services from London Euston shall call.
1.25 Lockerbie: The Late Service to London Euston shall call.
1.26 Motherwell: One service from London Euston and two services from Glasgow Central shall call

## 2 SERVICE PATTERN - MONDAYS TO FRIDAYS

## NORTHBOUND

2.1 Between and including the Early and Late Services to Glasgow Central, services shall be provided from London Euston to Glasgow Central at hourly intervals, calling at the stations in Paragraph 1.1. One service need not call at each of Warrington, Wigan North Western, Lancaster and Carlisle, and two other services need not call at Lancaster. There may be one interval of up to two hours.
2.2 Between 1600 and 1800, services shall be provided at half-hourly intervals from London Euston to Glasgow Central, calling at the stations specified in Paragraph 1.1. One of the additional services may terminate at Lancaster.
2.3 Between 1600 and 1700, one additional service shall be provided from London Euston to Blackpool North, calling at the stations specified in Paragraph 1.1, and also at Kirkham \& Wesham and Poulton-le-Fylde.
2.4 One additional service shall be provided after the Late Service to Preston, calling at the stations in Paragraph 1.1 up to and including Preston, and may call additionally at Watford Junction, Rugby, Stafford and Crewe.
2.5 Not used.
2.6 On Fridays Only, between 1800 and 1900 one additional service shall be provided from London Euston to Preston calling at the stations specified in Paragraph 1.1. This service shall call additionally at Rugby, Stafford and Crewe.

## SOUTHBOUND

2.7 Between the Early Service from Preston and the Early Service from Glasgow Central, one additional service shall be provided from Blackpool North to London Euston, calling at the stations in Paragraph 1.1, and also at Poulton-le-Fylde and Kirkham \& Wesham.
2.8 Between and including the Early and Late Services from Glasgow Central, services shall be provided at approximately hourly intervals from Glasgow Central to London Euston, calling at the stations in Paragraph 1.1.
2.9 Not used.
2.10 Not used
2.11 Not used

## Summary of Southbound departures from Preston to London Euston

 between 0730-21152.12 Between 0730 and 2115 (measured at Preston), services specified in Paragraph 2.8 shall be timed to provide an hourly service departing from Preston to London Euston, calling at the stations specified in Paragraph 1.1.
2.13 Not used
2.14 Not used.
2.15 On Fridays Only, between 0930 and 1030 one additional service shall be provided from Preston to London Euston calling at the stations specified in Paragraph 1.1.

## 3 SERVICE PATTERN - SATURDAYS

## NORTHBOUND

3.1 Between 0700 and the Late Glasgow Service, services shall be provided from London Euston to Glasgow Central at hourly intervals, calling at the stations in Paragraph 1.1.
3.2 Between 1900 and 2000, an additional service shall be provided from London Euston to Preston, calling at the stations specified in Paragraph 1.1

## SOUTHBOUND

3.3 Between and including the Early Service and the Late Service, services shall be provided from Glasgow Central to London Euston at approximately hourly intervals, calling at the stations in Paragraph 1.1.
3.4 The Early Service from Preston to London Euston shall originate from Lancaster.

## 4 SERVICE PATTERN - SUNDAYS

## NORTHBOUND

4.1 Between and including the Early Service and the Late Glasgow Service, services shall be provided from London Euston to Glasgow Central at hourly intervals, calling at the stations in Paragraph 1.1. There may be one interval of two hours.
4.2 Between 2000 and the Late Preston service, one additional service shall be provided from London Euston to Preston, calling at the stations in Paragraph 1.1.

## SOUTHBOUND

4.3 Between and including the Early Glasgow Service and the Late Service, services shall be provided from Glasgow Central to London Euston at approximately hourly intervals, calling at the stations in Paragraph 1.1. Three services may start from Preston at approximately hourly intervals between 0830 and 1130 .

## 5 SECONDARY STOPS AND SUBSIDIARY CALLING PATTERN

5.1 On Mondays to Fridays, Secondary Stops shall be made at the following stations:

| Services departing London Euston |  | 砢 |
| :---: | :---: | :---: |
| Before 0659 | 1 | 0 |
| 0700-0759 | 0 | 1 |
| 0800-0859 | 1 | 0 |
| 0900-0959 | 0 | 1 |
| 1000-1059 | 0 | 1 |
| 1100-1159 | 1 | 0 |
| 1200-1259 | 0 | 1 |
| 1300-1359 | 1 | 1 |
| 1400-1459 | 1 | 1 |
| 1500-1559 | 1 | 0 |
| 1600-1659 | 1 | 1 |
| 1700-1759 | 1 | 0 |
| 1800-1859 | 1 | 1 |
| 1900-1959 | 1 | 1 |


| Services departing Glasgow Central to London Euston | \% |  |
| :---: | :---: | :---: |
| 0400-0459 | 1 | 1 |
| 0500-0559 | 0 | 1 |
| 0600-0659 | 1 | 1 |
| 0700-0759 | 0 | 1 |
| 0800-0859 | 1 | 0 |
| 0900-0959 | 0 | 1 |
| 1000-1059 | 0 | 1 |
| 1100-1159 | 1 | 0 |
| 1200-1259 | 0 | 1 |
| 1300-1359 | 0 | 1 |
| 1400-1459 | 0 | 1 |
| 1500-1559 | 1 | 0 |
| 1600-1659 | 1 | 1 |
| 1700-1759 | 1 | 1 |
| 1800-1859 | 0 | 1 |

5.2 On Saturdays, Secondary Stops shall be made at the following stations:

| Services departing London Euston |  |  |
| :---: | :---: | :---: |
| 0600-0659 | 1 | 1 |
| 0700-0759 | 0 | 1 |
| 0800-0859 | 1 | 0 |
| 0900-0959 | 0 | 1 |
| 1000-1059 | 1 | 0 |
| 1100-1159 | 1 | 0 |
| 1200-1259 | 0 | 1 |
| 1300-1359 | 1 | 0 |
| 1400-1459 | 0 | 1 |
| 1500-1559 | 1 | 0 |
| 1600-1659 | 1 | 1 |
| 1700-1759 | 1 | 1 |
| 1800-1859 | 1 | 1 |


| Services <br> departing <br> Glasgow <br> Central to <br> London Euston |  |  |
| :--- | :--- | :--- |
| $0400-0459$ | 1 | 1 |
| $0500-0559$ | 0 | 1 |
| $0600-0659$ | 1 | 1 |
| $0700-0759$ | 0 | 1 |
| $0800-0859$ | 1 | 0 |
| $0900-0959$ | 0 | 1 |
| $1000-1059$ | 0 | 1 |
| $1100-1159$ | 1 | 0 |
| $1200-1259$ | 0 | 1 |
| $1300-1359$ | 0 | 1 |
| $1500-1459$ | 0 | 1 |
| $1600-1659$ | 1 | 0 |
| $100-1759$ | 0 | 1 |

5.3 On Sundays, Secondary Stops shall be made at the following stations:

| Services <br> departing <br> London Euston |  |  |
| :--- | :--- | :--- |


| Services <br> departing <br> Glasgow <br> Central to <br> London Euston |  |  |
| :--- | :--- | :--- |
| $0900-0959$ | 1 | 1 |
| $1000-1059$ | 1 | 1 |
| $1100-1159$ | 0 | 1 |
| $1200-1259$ | 0 | 1 |
| $1300-1359$ | 0 | 1 |
| $1400-1459$ | 0 | 1 |
| $1500-1559$ | 1 | 0 |
| $1600-1659$ | 1 | 1 |
| $1700-1759$ | 1 | 1 |
| on |  |  |
| on |  |  |
| on |  |  |

## 6. EARLY AND LATE SERVICES

|  | Early Service arrives at destination no later than: |  |  |
| :---: | :---: | :---: | :---: |
| Route | Monday Friday | Saturday | Sunday |
| London Euston Preston | 0830 | 0915 | 1220 |
| Preston - London Euston | 0815 | 0845 | 1215 |
| London Euston Glasgow Central | 1045 | 1145 | 1445 |
| Glasgow Central London Euston | 0915 | 0930 | 1430 |


|  | Late Service departs no earlier than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - <br> Friday | Saturday | Sunday |
| London Euston - <br> Preston | 2030 | 2000 | 2030 |
| Preston - London Euston | 2030 | 2000 | 1945 |
| London Euston - <br> Glasgow Central | 1915 | 1800 | 1845 |
| Glasgow Central - <br> London Euston | 1815 | 1730 | 1730 |

## 7. MAXIMUM JOURNEY TIMES

| Route | Monday - Friday | Saturday | Sunday |
| :--- | :---: | :---: | :---: |
| London <br> Euston- <br> Preston | 2 hours 11 minutes <br> with 2 intermediate <br> stops, with one <br> exception of 2 <br> hours 12 minutes | 2 hours 11 minutes <br> with 2 intermediate <br> stops | 2 hours 16 minutes <br> with 2 intermediate <br> stops |
| Preston - <br> London <br> Euston | 2 hours 15 minutes <br> with 2 intermediate <br> stops, with three <br> exceptions of 2 <br> hours 18 minutes | 2 hours 15 minutes <br> with 2 intermediate <br> stops, with five <br> exceptions of 2 <br> hours 18 minutes | 2 hours 18 minutes <br> with 2 intermediate <br> stops, with two <br> exceptions of 2 hours <br> 19 minutes and one <br> exception of 2 hours <br> 24 minutes |
| London <br> Euston- <br> Glasgow <br> Central | 4 hours 31 minutes, <br> with 6 intermediate <br> stops, with two <br> exceptions of 4 <br> hours 35 minutes | 4 hours 31 minutes, <br> with 6 intermediate <br> stops, with two <br> exceptions of 4 <br> hours 33 minutes | 4 hours 38 minutes, <br> with 6 intermediate <br> stops |
| Glasgow <br> Central - <br> London <br> Euston | 4 hours 35 minutes, <br> with 6 intermediate <br> stops, with one <br> exception of 4 <br> hours 36 minutes | 4 hours 35 minutes, <br> with 6 intermediate <br> stops, with two <br> exceptions of 4 <br> hours 36 minutes | 4 hours 38 minutes, <br> with 6 intermediate <br> stops with one <br> exception of 4 hours <br> 39 minutes |

## Route F: London to Birmingham New Street/Wolverhampton/ Preston and Glasgow Central or Edinburgh

## 1. ROUTE DEFINITION

1.1 Services shall be provided between Birmingham New Street and Glasgow Central or Edinburgh, calling at Sandwell and Dudley, Wolverhampton, Crewe, Warrington Bank Quay, Wigan North Western, Preston, Lancaster, Carlisle, then Glasgow Central or Haymarket and Edinburgh. Most services are extended further south to and from London Euston, fulfilling requirements within Route A

## LIMITED STOPS

## MONDAY TO FRIDAY

1.2 Stafford: One service to Birmingham New Street shall call. Two services departing Birmingham New Street shall call.
1.3 Lockerbie: One service arriving at Glasgow Central between 0900 and 1000 shall call. One service departing Glasgow Central between 1700 and 1800 and one service departing Glasgow Central after 2000 shall call.
1.4 Motherwell: The Early Service departing Glasgow Central shall call.

## SATURDAY

1.5 Stafford: Two services to Birmingham New Street shall call. One service departing from Birmingham New Street shall call.
1.6 Lockerbie: One service arriving at Glasgow Central between 0900 and 1000 shall call.
1.7 Motherwell: The Early Service departing Glasgow Central shall call.

## SUNDAY

1.8 Stafford: One service to Birmingham New Street shall call. Three services departing from Birmingham New Street shall call.
1.9 Lockerbie: One service to Glasgow Central and one service from Glasgow Central shall call.
1.10 Motherwell: The Late Service to Glasgow Central shall call.

## 2. SERVICE PATTERN - MONDAYS TO FRIDAYS

## NORTHBOUND

2.1 Between the Early and Late Services an hourly service shall be provided from Birmingham New Street to Carlisle, proceeding alternately to Edinburgh and Glasgow Central, calling at the stations specified in Paragraph 1.1.
2.2 Between the Late Service and 2130, two services shall be provided from Birmingham New Street to Crewe, calling at the stations specified in Paragraph 1.1. One of these services may be extended to Preston.
2.3 Before 0610, an additional service shall be provided from Crewe to Glasgow Central, calling at the stations specified in Paragraph 1.1.
2.4 Services specified in Paragraphs 2.1 and 2.2 departing from Birmingham New Street after 08.00 shall originate from Euston, fulfilling services within Route A as far as Birmingham New Street

## SOUTHBOUND

2.5 Between the Early Glasgow Service and the Late Edinburgh Service, an approximately hourly service (measured at Carlisle) shall be provided, originating alternately from Edinburgh and Glasgow Central, calling at the stations specified in Paragraph 1.1. One interval may be up to one hour and 20 minutes. Between 0945 and 1615, three services from Glasgow Central may not call at Lancaster.
2.6 Between 0600 and the Early Glasgow Service, two additional services shall be provided from Preston to Birmingham New Street, one of which shall originate at Lancaster.
2.7 Between the Late Glasgow Service and 2030, an additional service shall be provided from Glasgow Central to Crewe calling at the stations specified in Paragraph 1.1.
2.8 Services specified in Paragraphs 2.5 and 2.6 arriving in Birmingham New Street between 09.00 and 21.30 shall be run as through services to Euston by combining with services specified within Route A.

## 3. SERVICE PATTERN - SATURDAYS

## NORTHBOUND

3.1 Between the Early and Late Services an hourly service shall be provided from Birmingham New Street to Carlisle, proceeding alternately to Edinburgh and Glasgow Central, calling at the stations specified in Paragraph 1.1.
3.2 Between the Late Service and 2000, two services shall be provided from Birmingham New Street to Preston, calling at the stations specified in Paragraph 1.1.
3.3 Before 0610, an additional service shall be provided from Crewe to Glasgow Central, calling at the stations specified in Paragraph 1.1.
3.4 After 2000, one additional service shall be provided from Birmingham New Street to Crewe, calling at the stations specified in Paragraph 1.1.
3.4A Services specified in Paragraphs 3.1, 3.2 and 3.4 departing from Birmingham New Street after 09.00 shall originate from London Euston, fulfilling services within Route A as far as Birmingham New Street

## SOUTHBOUND

3.5 Between the Early and Late Services an approximate hourly service (measured at Carlisle) shall be provided, originating alternately from Edinburgh and Glasgow Central, calling at the stations specified in Paragraph 1.1. Three services from Glasgow Central may not call at Lancaster.
3.6 Between 0600 and the Early Service, two additional services shall be provided from Preston to Birmingham New Street, one of which shall originate at Lancaster.
3.7 Between 1830 and 1900, one additional service shall be provided from Glasgow Central to Birmingham New Street, calling at the stations specified in Paragraph 1.1.
3.8 Services specified in Paragraphs 3.5 and 3.6 arriving at Birmingham New Street before 21.30 shall be extended to London Euston, fulfilling services within Route A

## 4. SERVICE PATTERN - SUNDAYS <br> NORTHBOUND

4.1 Between 0830 and 0900, one additional service shall be provided from Birmingham New Street to Preston, calling at the stations specified in Paragraph 1.1.
4.2 Between the Early and Late Services an hourly service shall be provided to Carlisle, proceeding alternately to Edinburgh and Glasgow Central, calling at the stations specified in Paragraph 1.1.
4.3 Between the Late Service and 2130, one service shall be provided from Birmingham New Street and Preston, calling at the stations specified in Paragraph 1.1 and additionally at Stafford, and one service shall be provided from Birmingham New Street to Crewe, calling at Wolverhampton and Stafford.
4.3A Services specified in Paragraphs 4.2, 4.3 departing from Birmingham New Street after 14.00 shall originate from London Euston, fulfilling services within Route A as far as Birmingham New Street

## SOUTHBOUND

4.4 Between 1000 and 1230, three additional services shall be provided from Preston to Birmingham New Street, calling at the stations specified in Paragraph 1.1. One of these services shall originate from Lancaster and be extended to London Euston, fulfilling a service within Route A between Birmingham New Street and London Euston.
4.5 Between the Early and Late Services, one service in each hour (measured at Carlisle) shall be provided, originating alternately from Edinburgh and Glasgow Central, calling at the stations specified in Paragraph 1.1. Two of these services need not call at Lancaster. Services arriving at Birmingham New Street before 20.30 shall be extended to London Euston, fulfilling services within Route A
4.6 Between the Late Service and 2030 an additional service shall be provided from Glasgow Central to Crewe.

## 5. SECONDARY STOPS

5.1 On Mondays to Fridays, Secondary Stops shall be made at the following stations:

| Services departing Birmingham New Street |  | 罙 |
| :---: | :---: | :---: |
| 0600-0659 | 1 | 0 |
| 0700-0759 | 0 | 1 |
| 0800-0859 | 1 | 0 |
| 0900-0959 | 0 | 1 |
| 1000-1059 | 1 | 0 |
| 1100-1159 | 1 | 0 |
| 1200-1259 | 0 | 1 |
| 1300-1359 | 1 | 0 |
| 1400-1459 | 0 | 1 |
| 1500-1559 | 1 | 1 |
| 1600-1659 | 1 | 1 |
| 1700-1759 | 1 | 0 |
| 1800-1859 | 0 | 1 |
| 1900-1959 | 1 | 0 |
| Services departing Crewe |  |  |
| 0555-0610 | 1 | 1 |


| Services departing Glasgow Central or Edinburgh (interval measured at Carlisle) | 岩 | $\begin{aligned} & \text { O } \\ & \text { O } \\ & \text { O } \\ & \text { © } \\ & 0 \end{aligned}$ |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| 0700-0759 | 1 | 1 |
| 0800-0859 | 1 | 0 |
| 0900-0959 | 0 | 0 |
| 1000-1059 | 0 | 1 |
| 1100-1159 | 1 | 0 |
| 1200-1259 | 0 | 1 |
| 1300-1359 | 0 | 0 |
| 1400-1459 | 1 | 0 |
| 1500-1559 | 0 | 1 |
| 1600-1659 | 1 | 0 |
| 1700-1759 | 0 | 1 |
| 1800-1859 | 1 | 2 |
| 1900-1959 | 0 | 0 |
| 2000-2059 | 0 | 1 |
| 2100-2159 ${ }^{1}$ | 1 | 1 |

${ }^{1}$ Terminates at Crewe
5.2 On Saturdays, Secondary Stops shall be made at the following stations:

| Services departing Birmingham New Street | 0 $\vdots$ 0 0 0 0 0 | 者 |
| :---: | :---: | :---: |
| 0600-0659 | 1 | 0 |
| 0700-0759 | 0 | 1 |
| 0800-0859 | 1 | 0 |
| 0900-0959 | 0 | 1 |
| 1000-1059 | 1 | 0 |
| 1100-1159 | 1 | 0 |
| 1200-1259 | 0 | 1 |
| 1300-1359 | 1 | 0 |
| 1400-1459 | 0 | 1 |
| 1500-1559 | 1 | 0 |
| 1600-1659 | 1 | 1 |
| 1700-1759 | 1 | 0 |
| Services departing Crewe |  |  |
| 0555-0610 | 1 | 1 |


| Services <br> departing <br> Glasgow <br> Central or <br> Edinburgh <br> (interval <br> measured at <br> Carlisle) |  |  |
| :--- | :--- | :--- |
| $0700-0759$ | 1 | 1 |
| $0800-0859$ | 1 | 0 |
| $0900-0959$ | 0 | 0 |
| $1000-1059$ | 0 | 1 |
| $1100-1159$ | 1 | 0 |
| $1200-1259$ | 0 | 1 |
| $1300-1359$ | 0 | 0 |
| $1400-1459$ | 1 | 0 |
| $1500-1559$ | 0 | 1 |
| $1600-1659$ | 1 | 0 |
| $1700-1759$ | 0 | 1 |
| $1800-1859$ | 0 | 1 |
| $1900-1959$ | 2 | 2 |
| $2000-2059$ | 1 | 1 |
| on |  |  |
| on |  |  |

5.3 On Sundays, Secondary Stops shall be made at the following stations:

| Services <br> departing <br> Birmingham <br> New Street |  | 第 |
| :---: | :---: | :---: |
| 0900-0959 | 1 | 0 |
| 1000-1059 | 1 | 0 |
| 1100-1159 | 1 | 0 |
| 1200-1259 | 0 | 1 |
| 1300-1359 | 1 | 0 |
| 1400-1459 | 0 | 1 |
| 1500-1559 | 1 | 0 |
| 1600-1659 | 1 | 1 |
| 1700-1759 | 1 | 0 |
| 1800-1859 | 0 | 1 |
| 1900-1959 | 1 | 0 |


| Services <br> departing <br> Glasgow <br> Central or <br> Edinburgh <br> (interval <br> measured at <br> Carlisle) |  |  |
| :--- | :--- | :--- |
| $1200-1259$ | 0 | 1 |
| $1300-1359$ | 0 | 0 |
| $1400-1459$ | 1 | 0 |
| $1500-1559$ | 0 | 1 |
| $1600-1659$ | 1 | 0 |
| $1700-1759$ | 0 | 1 |
| $1800-1859$ | 0 | 1 |
| $1900-1959$ | 0 | 1 |
| $2000-2059$ | 1 | 0 |
| $2100-2159$ | 1 | 1 |

## 6. EARLY AND LATE SERVICES

|  | Early Service arrives at destination no |  |  |
| :--- | :---: | :---: | :---: |
| later than: |  |  |  | (coute | Monday - |
| :---: |
| Friday |$\quad$ Saturday $\quad$ Sunday


|  | Late Service departs no earlier than: |  |  |
| :--- | :---: | :---: | :---: |
| Route | Monday - <br> Friday | Saturday | Sunday |
| Birmingham New Street - <br> Glasgow | 1900 | 1700 | 1900 |
| Glasgow Central - <br> Birmingham New Street | 1730 | 1730 | 1730 |
| Birmingham New Street - <br> Edinburgh | 1800 | 1600 | 1800 |
| Edinburgh - <br> Birmingham New Street | 1830 | 1830 | 1830 |

## 7. MAXIMUM JOURNEY TIME

| Route | Monday - Friday | Saturday | Sunday |
| :--- | :---: | :---: | :---: |
| Birmingham New <br> Street - <br> Glasgow Central | 4 hours 2 minutes, with <br> two exceptions of 4 <br> hours 8 minutes | 4 hours 2minutes <br> with one <br> exception of 4 <br> hours 4 minutes | 4 hours 2 minutes, <br> with one exception <br> of 4 hours 6 <br> minutes |
| Birmingham New <br> Street - Edinburgh | 4 hours 7 minutes with <br> three exceptions of 4 <br> hours 12 minutes | 4 hours 7 minutes <br> with two <br> exceptions of 4 <br> hours 10 minutes | 4 hours 7 minutes |
| Glasgow Central - <br> Birmingham New <br> Street | 4 hours 5 minutes with <br> two exceptions of 4 <br> hours 15 minutes | 4 hours 5 minutes <br> with one <br> exception of 4 <br> hours 15 minutes | 4 hours 9 minutes, <br> with one exception <br> of 4 hours 12 <br> minutes |
| Edinburgh - <br> Birmingham New <br> Street | 4 hours 14 minutes | 4 hours 13 <br> minutes | 4 hours 15 minutes |

## ANNEX 1 - Virgin West Coast SLC 4

## Summary of Service provided across SLC Routes <br> at specific locations on Mondays to Fridays

This Annex 1 is for information only and does not impose any contractual obligations on the Train Operator in addition to those already set out elsewhere in this SLC. Rather, it recognises that certain Limited Stop stations are specified across Routes A-E and so provides a summary of the indicative service pattern to be provided at the named stations.

Tables (A) and (B) provide a summary of those services arriving at London Euston in the morning peak and departing from London Euston in the evening peak, in respect of certain stations defined as "Limited Stops" within a specific SLC Route.

Tables (C) and (D) provide a summary of the quantum across Routes A-E for services departing from, and arriving at London Euston after 1900.

## ANNEX 1 - Virgin West Coast SLC 4 - Summary of Service across SLC Routes A-E at specific locations on Mondays to Fridays

## (A) Services to London Euston in Morning Peak from:

| Station | Total <br> Number <br> of <br> Services <br> which <br> call | Notes on Service at Station across SLC Routes A-E <br> (including maximum interval between services; overall timeband for spacing of services across peak) |
| :--- | :---: | :--- |
| Stafford | $\mathbf{5}$ | 5 services call (including the service from Manchester via Birmingham as described in Route C, <br> paragraph 2.9). 4 of these call at roughly half-hourly intervals to provide arrivals at London Euston <br> between 0715-0900. |
| Lichfield Trent <br> Valley / <br> Tamworth | $\mathbf{2}$ | 2 services call, to provide arrivals at London Euston between 0745-0830. |
| Nuneaton | $\mathbf{4}$ | 4 services call, to provide arrivals at London Euston between 0715-1000, at a minimum interval <br> between services of 20 minutes. One interval between services arriving at London Euston after 0830 <br> may be extended to 90 minutes. |
| Rugby | $\mathbf{9}$ | 6 services call (including the service departing from Rugby between 0600-0630, via Northampton) at <br> intervals not exceeding 30 minutes to provide arrivals at London Euston between 0700-0830; 3 <br> further services call at intervals not exceeding 40 minutes to provide arrivals at London Euston <br> between 0830-1000. |
| Northampton | $\mathbf{1}$ | 1 service departing between 0630-0700. |
| Milton Keynes <br> Central | $\mathbf{5}$ | 5 services call to provide arrivals at London Euston between 0700-0800 |

## Notes:

(1) Total number of stops at each station determined by:

- Services calling as part of regular service specified in a particular SLC Route
- Extra calls by services specified in another SLC Route, where such services do not call as part of the regular calling pattern.


## (B) Services from London Euston in Afternoon Peak to:

| Station | Total <br> Number <br> of <br> Services <br> which <br> call | Notes on Service at Station across SLC Routes A-E <br> (including maximum interval between services; overall timeband for spacing of services across peak) |
| :--- | :---: | :--- |
| Rugby | $\mathbf{4}$ | Roughly half-hourly service provided by services departing London Euston between 1700 - 1845, <br> consisting of the regular pattern hourly Birmingham services (Route A), supplemented by 2 additional <br> Liverpool services, scheduled to depart London Euston at hourly intervals in PM peak period |
| Nuneaton | $\mathbf{3}$ | Roughly hourly service provided by services departing London Euston between 1700 - 1920 |
| Lichfield Trent <br> Valley/Tamworth | $\mathbf{2}$ | Hourly service provided by 2 additional PM peak Route E services departing London Euston between <br> $1645-1800$ |
| Stafford | $\mathbf{4}$ | Roughly half-hourly service provided by services departing London Euston between 1700 - 1900, <br> consisting of the regular pattern hourly Liverpool services (Route D), supplemented by 2 additional <br> Liverpool services, scheduled to depart London Euston at hourly intervals in PM peak period |

## Notes:

(1) Total number of stops at each station determined by:

- Services calling as part of regular service specified in a particular SLC Route
- Extra calls by services specified in another SLC Route, where such services do not call as part of the regular calling pattern.


## (C) Evening Services departing to London Euston after 1800 from:

| Station | Total <br> Number <br> of <br> Services <br> which <br> call | Notes on Service at Station across SLC Routes A-E <br> (including maximum interval between services; overall timeband for spacing of services across peak) |
| :--- | :---: | :--- |
| Stafford | $\mathbf{4}$ | 4 services at roughly hourly intervals between 1800 and 2200. |
| Lichfield Trent <br> Valley/Tamworth | $\mathbf{1}$ | 1 call provided by the Late Service from Liverpool. |
| Nuneaton | $\mathbf{2}$ | 2 services provided after 2030 on Route D. |
| Rugby | $\mathbf{8}$ | Core specified roughly hourly service from Wolverhampton / Birmingham (Route A) supplemented <br> by 4 late evening calls across Routes A, D and E |
| Milton Keynes <br> Central | $\mathbf{2 2}$ | Services across Routes A, B, C, D, E and F |

## Notes:

(1) Total number of stops at each station determined by:

- Services calling as part of regular service specified in a particular SLC Route
- Extra calls by services specified in another SLC Route, where such services do not call as part of the regular calling pattern.


## (D) Evening Services departing from London Euston after 1900 to:

| Station | Total <br> Number <br> of <br> Services <br> which call | Notes on Service at Station across SLC Routes A-E <br> (including maximum interval between services; overall timeband for spacing of services across peak) |
| :--- | :---: | :--- |
| Milton Keynes <br> Central | $\mathbf{1 2}$ | Core specified hourly service on Route A until 2000 supplemented by additional calls across routes A, <br> B, C and D after 1900. |
| Rugby | $\mathbf{7}$ | Core specified hourly service on Route A until 2110, supplemented by additional calls across routes <br> A, C and E. |
| Nuneaton | $\mathbf{4}$ | Hourly service departing from Euston between 1900 - 2115 ; last Nuneaton call provided by a service <br> departing Euston no earlier than 2145 |
| Lichfield Trent <br> Valley / <br> Tamworth | $\mathbf{2}$ | 2 calls made by a services departing London Euston after 2000 |
| Stafford | $\mathbf{6}$ | Core specified hourly service on Route D supplemented by additional calls across Routes C and E, and <br> including a service to Preston via Birmingham on Route F. |

## Notes:

(1) Total number of stops at each station determined by:

- Services calling as part of regular service specified in a particular SLC Route
- Extra calls by services specified in another SLC Route, where such services do not call as part of the regular calling pattern.

Derogations


[^0]:    ${ }^{1}$ Served by services to/from Wolverhampton

[^1]:    ${ }^{1}$ Change wef $13 / 12 / 2015$

