

NORTHERN RAIL FRANCHISE

Service Level Commitment

Dated December 2008

Consolidated to include all agreed amendments from December 2006 until December 2008 inc.

Sections 2, 5 and 6, together with GM16 in Section 3, are completely re-written to reflect changes due to the revised West Coast timetable (as per the West Coast consultation). Minor changes as a result of the consultation are shown highlighted.

Other agreed changes in Sections 1, 3 (except GM16) and 4 are highlighted.

[illegible]

1. CONSTRUCTION AND INTERPRETATION

1.1 Unless otherwise stated this Service Level Commitment shall be interpreted in accordance with the Definitions Agreement between the Authority, each Executive and the Franchisee dated [•].

1.2 Terms used in this Service Level Commitment shall have the following meaning:

“**Boxing Day**” means 26 December of any year;

“**Christmas**” means 25 December of any year;

“**Journey Time**” means the time in the Timetable to be taken by a service in travelling between the specified departure point and specified destinations for that service;

“**New Year**” means 1 January of any year;

“**Request Stop Station**” means, in relation to any particular train or Passenger Service, a station at which such train or service need only call when a passenger or intending passenger wishes to join such train or service or leave such train or service at such station;

“**Route**” means each of the sub divisions listed in paragraph 9 of this Service Level Commitment;

“**ScotRail**” means the passenger rail franchise let by the Authority in respect of the Scottish domestic passenger services and sleeper services from Scotland to London;

“**TransPennine Express**” the passenger rail franchise let by the Authority in respect of the inter-urban passenger services operated at the date of the Franchise Agreement by First/Keolis TransPennine Limited.

1.3 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 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.

- 2.4 Except where expressly indicated to the contrary, references to “Summer” shall mean that period in any year from the last Sunday before Spring Bank Holiday weekend until the second Sunday in September, inclusive and “Winter” is defined as any period other than “Summer.”

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 11.2 of Schedule 1.1 of the Franchise Agreement 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 be shown by using ‘may’ instead of ‘shall’ to describe the services.
- 3.5 In relation to paragraph 3.4., where a service commences or terminates at a station which is normally intermediate in any stopping pattern, that service shall, unless otherwise indicated, call at intermediate stations shown in the Route definition.

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 11.2 of Schedule 1.1 of the Franchise Agreement 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 station (“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, they shall conform to the requirements laid out in the Connections section of the introductory pages of the current "National Rail Timetable".
- 5.3 Except where expressly indicated to the contrary, where services are subject to maximum Journey Times, such Journey Times need not apply where the services are required to be, or may be, provided by Connections.

6. BANK HOLIDAYS

6.1 Routes A – H

In the event of a Bank Holiday, and on the Weekdays between Christmas and the New Year, the service required to be included in the Timetable for such day shall be the service required to be included on a Weekday for each station. There is no requirement to provide any service on Christmas or Boxing Day. Services on 24 December and 31 December may commence to run down after 2000. At New Year there is no requirement to provide services on the following Routes:

Route A1 Chathill and Morpeth – Newcastle.

Route A2 Newcastle - Carlisle

Route A3 Newcastle – Hexham

Route A4 Newcastle – MetroCentre

Route A5 Newcastle - Middlesbrough

Route A6 Newcastle - Darlington

Route A7 Bishop Auckland – Darlington

Route A8 Darlington – Saltburn

Route A9 Middlesbrough – Whitby

6.2 Route TW1 Newcastle – Sunderland (specified by Tyne & Wear Passenger Transport Executive)

In the event of a Bank Holiday, and on the Weekdays between Christmas and the New Year, the service required to be included in the Timetable for such day shall, except to the extent the relevant Executive otherwise agrees, be the service required to be included on a Weekday for each station. There is no requirement to provide any service on Christmas, Boxing Day or New Year.

6.3 Routes WY1-WY12 (specified by West Yorkshire Passenger Transport Executive)

In the event of a Bank Holiday, and on the Weekdays between Christmas and the New Year, the service required to be included in the Timetable for such day shall, except to the extent the relevant Executive otherwise agrees, be the service required to be included on a Weekday for each station. There is no requirement to provide any service on Christmas or Boxing Day. Services on 24 December and 31 December may commence to run down after 2000. Subject to the agreement of the relevant Executive, services on New Year may commence late.

6.4 Routes SY1-SY8 (specified by South Yorkshire Passenger Transport Executive)

In the event of a Bank Holiday, and on the Weekdays between Christmas and the New Year, the service required to be included in the Timetable for such day shall, except to the extent the relevant Executive otherwise agrees, be the service required to be included on a Weekday for each station. There is no requirement to provide any service on Christmas or Boxing Day.

6.5 Routes GM1-GM17 (specified by Greater Manchester Passenger Transport Executive)

In the event of a Bank Holiday, and on the Weekdays between Christmas and the New Year, the service required to be included in the Timetable for such day shall, except to the extent the relevant Executive otherwise agrees, be the service required to be included on a Weekday for each station. There is no requirement to provide any service on Christmas or Boxing Day. Services on 24 December and 31 December may commence to run down after 2000.

6.6 Routes MP1-MP3 (specified by Merseyside Passenger Transport Executive)

In the event of a Bank Holiday, and on the Weekdays between Christmas and the New Year, the service required to be included in the Timetable for such day shall, except to the extent the relevant Executive otherwise

agrees, be the service required to be included on a Weekday for each station. There is no requirement to provide any service on Christmas or Boxing Day. Services on 24 December and 31 December may commence to run down after 2000.

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:

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

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 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:

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

where:

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

E is equal to the extension permitted to such interval under paragraph 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.

7.3 An exception to a specified standard service interval may be shown as permitted if

- (a) $(SI+E)$ is exceeded by the interval between two successive trains and/or
- (b) The addition of two or more intervals in a sequence of four services is greater than $((\text{the number of intervals involved} \times SI) + E)$.

Where an exception to a regular interval is shown in this Service Level Commitment paragraph 7.1 (b) shall not apply.

8. SERVICE

The Franchisee shall include the following services in the Timetable

NOTE

For ease of reference this Service Level Commitment is divided into the following sections:

- 1. Tyne, Tees and Wear**
- 2. Lancashire and Cumbria**
- 3. West Yorkshire and North Yorkshire**
- 4. South Yorkshire and East Yorkshire**
- 5. Manchester and Liverpool (South)**
- 6. Manchester and Liverpool (North)**

9. THE ROUTES

Section 1. Tyne, Tees and Wear

- A1** Chathill & Morpeth – Newcastle
- A2** Newcastle - Carlisle
- A3** Newcastle – Hexham
- A4** Newcastle – MetroCentre
- A5** Newcastle – Middlesbrough
- A6** Newcastle – Darlington
- A7** Bishop Auckland – Darlington
- A8** Darlington – Saltburn
- A9** Middlesbrough – Whitby
- TW1** Newcastle – Sunderland

Section 2. Lancashire and Cumbria

- B1** Ormskirk - Preston
- B2** Blackpool South, Preston and Blackburn - Colne
- B3** Manchester and Preston – Blackpool North
- B4** Manchester, Preston and Blackburn - Clitheroe and Carlisle

- B5** Lancaster – Barrow-in-Furness
- B6** Barrow-in-Furness – Millom
- B7** Whitehaven - Carlisle
- B8** Barrow-in-Furness – Carlisle
- B9** Preston/Lancaster - Morecambe/Heysham
- GM12** Manchester – Bolton – Preston/Wigan
- MP1** Liverpool Lime St. - Wigan North Western and Preston via St Helens Central

Section 3. West Yorkshire and North Yorkshire

- C** Leeds – Blackpool
- D1** Carlisle – Leeds
- D2** Leeds - Lancaster - Morecambe
- D3** [Not used]
- D4** Leeds/Wakefield - Knottingley/Goole
- D5** Leeds – Micklefield - York/Selby
- D6** Leeds – Harrogate - York
- D7** Leeds - Halifax - Manchester (local)
- WY1** Leeds/Bradford – Ilkley
- WY2** Leeds/Bradford – Skipton (local)
- WY3** Leeds – Huddersfield - Marsden
- WY4** Leeds/Wakefield - Knottingley
- WY5** Leeds - Micklefield
- WY6** Leeds – Horsforth
- WY7** Leeds - Halifax – Huddersfield/Walsden
- GM16** Manchester - Littleborough

WY9 Leeds - Wakefield – South Elmsall/Moorthorpe
SY4 Sheffield/Doncaster - Moorthorpe/South Elmsall
WY11 Huddersfield – Wakefield

Section 4. South Yorkshire and East Yorkshire

E1 Sheffield – Hull
E2 Scarborough - Bridlington - Hull
E3 Bridlington - Hull
E4 York - Moorthorpe - Sheffield
E5 York – Selby - Hull
E6 Sheffield - Chesterfield Section Deleted
(Superseded by new Section E10)
E7 Cleethorpes – Barton-on-Humber
E8 Sheffield – Retford – Lincoln/Cleethorpes
E9 Doncaster – Goole (Local Services)
E10 Nottingham - Leeds
SY1 Sheffield – Doncaster (Local)
SY2 Doncaster – Scunthorpe
WY8 Leeds – Darton
SY3 Sheffield – Barnsley - Darton
WY10 Huddersfield - Denby Dale
SY5 Sheffield - Denby Dale
SY6 Sheffield - Kiveton Park
SY7 Doncaster – Thorne North (Local)

Section 5. Manchester and Liverpool South

- F1** Chester - Greenbank
- F2** Manchester and Macclesfield – Stoke-on-Trent
- F3** Manchester Piccadilly - Sheffield via New Mills Central
- F4** Manchester and Wilmslow – Crewe
- F5** Stockport - Stalybridge
- GM1** Manchester Piccadilly - Buxton
- GM2** Manchester Piccadilly – Hazel Grove
- GM3** Manchester and Stockport - Macclesfield
- GM4** Manchester – Alderley Edge via Stockport
- GM5** Manchester – Alderley Edge via Manchester Airport
- GM6** Manchester – Stockport/Greenbank/Chester
- GM7** Manchester - Hadfield/Glossop
- GM8** Manchester - Rose Hill and Chinley via Marple and New Mills Central
- GM18** Manchester Piccadilly – Heaton Chapel

Section 6. Manchester and Liverpool North

- H1** Warrington Bank Quay/Helsby – Ellesmere Port
- H2** Chester - Runcorn
- GM9** Manchester Piccadilly - Liverpool via Warrington Central
- GM10** Manchester Victoria – Wigan/Kirkby/Southport
- GM11** Manchester – Newton-le-Willows and Earlstown
- GM13** Manchester - Blackburn
- GM14** Manchester – Oldham – Shaw & Crompton - Rochdale & Manchester -
Castleton - Rochdale

GM15 Manchester - Stalybridge and Marsden

WY12 Marsden – Huddersfield

GM17 Bolton – Manchester Piccadilly – Stockport

MP2 Liverpool LS - Manchester Victoria, Warrington Bank Quay or

Wigan North West via Huyton or Earlestown (Chat Moss Line)

MP3 Liverpool Lime Street - Manchester, Piccadilly via Hough Green and

Warrington Central (Cheshire Lines)

Section 1 Tyne, Tees and Wear

A1 CHATHILL AND MORPETH - NEWCASTLE

1 Route Definition

1.1 Services shall be provided between Morpeth and Newcastle calling at Cramlington.

1.2 Limited Stops shall be made at Chathill, Alnmouth, Acklington, Widdrington, Pegswood and Manors.

2 Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early and Late Services, twelve services shall be provided at hourly intervals with one interval of 1 hour and 20 minutes and one interval of 1 hour 45 minutes permitted.
- (b) Two services specified in paragraph 2.1(a) shall arrive at Newcastle between 0800 and 0915. One of these services is to commence from Chathill and arrive at Newcastle before 0845.
- (c) Two services specified in paragraph 2.1(a) shall depart from Newcastle between 1700 and 1800. One of these services shall extend from Morpeth to Chathill.
- (d) A service may be provided before the Early Service and extend to Chathill. A service may also be provided after the Late Service and start from Chathill.

2.2 Saturdays

- (a) Between and including the Early and Late Services eleven services shall be provided at hourly intervals. From Newcastle one interval of two hours and one interval of 1 hour and 20 minutes permitted. From Morpeth one interval of 1 hour and 20 minutes and two intervals of 1 hour 45 minutes are permitted.
- (b) One service specified in paragraph 2.2(a) to commence from Chathill and one service specified in paragraph 2.2(a) to extend from Morpeth to Chathill, the combination providing opportunities for shopping and leisure activities in Newcastle for passengers from Chathill.
- (c) A service may be provided before the Early Service and extend to Chathill. A service may also be provided after the Late Service and start from Chathill.

2.3 Sundays

No service required.

3. Limited Stops

3.1 Chathill, Alnmouth, Acklington, Widdrington and Pegswood.

The services to and from Chathill specified in paragraphs 2.1 (b), 2.1 (c) and 2.2 (b) shall call.

3.2 Manors

- (a) Two services departing Newcastle after 1600 shall call Mondays to Fridays and Saturdays. One further service may call.
- (b) Two services arriving at Newcastle between 0800 and 0915 shall call on Mondays to Fridays, one such service shall call on Saturdays. One further service may call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
Morpeth to Newcastle	0845	0845	
Newcastle to Morpeth	0830	0900	

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Morpeth to Newcastle</i>	1900	1900	
<i>Newcastle to Morpeth</i>	1815	1815	

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Morpeth to Newcastle</i>	25 minutes, with one exception of 34 minutes permitted		
<i>Newcastle to Morpeth</i>	21 minutes		
<i>Chathill to Newcastle</i>	1 hour 15 minutes		
<i>Newcastle to Chathill</i>	1 hour 15 minutes		

A2 NEWCASTLE - CARLISLE

1 Route Definition

- 1.1 Services shall be provided between Newcastle and Carlisle calling at MetroCentre, Hexham and Haltwhistle.
- 1.2 Limited Stops shall be made at Haydon Bridge, Bardon Mill, Brampton and Wetheral.
- 1.3 Services may be combined with services specified in Route A3 (Newcastle - Hexham) and/or Route A4 (Newcastle - MetroCentre), with one train satisfying two or three sets of requirements, provided maximum journey times are not exceeded.
- 1.4 Three services between Newcastle and Carlisle, on Mondays to Fridays and Saturdays, are operated by the Train Operator in respect of ScotRail. These services are not included in this Service Level Commitment unless indicated, but are specified in the ScotRail service level commitment.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, twelve services shall be provided.
- (b) In combination with ScotRail services, the pattern of services between 0800 and 1900 shall ensure a maximum interval of 1 hour 15 minutes.
- (c) The Early Services on Mondays to Fridays and Saturdays need not call at MetroCentre.

2.2 Sundays

Between and including the Early and Late Services, eleven services shall be provided at hourly intervals. One interval may be extended to 1 hour 30 minutes and the interval between the penultimate and the Late Service may be 2 hours 30 minutes.

3 Limited Stops

3.1 Haydon Bridge

Six services on Mondays to Fridays, five services on Saturdays and four services on Sundays shall call in each direction.

3.2 Bardon Mill

- (a) Six services to Newcastle and five services to Carlisle shall call on Mondays to Fridays.
- (b) Five services on Saturdays and four services on Sundays shall call in each direction.

3.3 Brampton and Wetherall

- (a) Three services to Newcastle and five services from Newcastle shall call on Mondays to Fridays and Saturdays.
- (b) On Sundays three services shall call in each direction.

3.4 Calls at Haydon Bridge, Bardon Mill, Brampton and Wetherall are to provide return journey opportunities to Carlisle, Hexham and Newcastle.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Carlisle</i>	1000	1000	1100
<i>Carlisle to Newcastle</i>	0830	0830	1100

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Carlisle</i>	2100	2100	2015
<i>Carlisle to Newcastle</i>	2100	2100	2015

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Carlisle</i>	1 hr 36 minutes		
<i>Carlisle to Newcastle</i>	1 hr 38 minutes		

A3 NEWCASTLE - HEXHAM

1 Route Definition

- 1.1 Services shall be provided between Newcastle and Hexham calling at MetroCentre.
- 1.2 Limited Stops shall be made at Dunston, Blaydon, Wylam, Prudhoe, Stocksfield, Riding Mill and Corbridge.
- 1.3 Services may be combined with services specified in Route A2 (Newcastle - Carlisle) and/or Route A4 (Newcastle-MetroCentre) with one train satisfying two or three sets of requirements, so long as maximum journey times are not exceeded.
- 1.4 ScotRail operates three trains between Newcastle and Carlisle Mondays to Fridays and Saturdays. These trains are not included in this Service Level Commitment, unless indicated but are specified in the ScotRail service level commitment.

2 Frequency

2.1 Mondays to Fridays

- (a) Between 0700 and 1759 from Hexham, twenty-two services (including ScotRail services) shall be provided at a frequency of two services each hour. Between the Early Service and 1829 from Newcastle, twenty-two services (including ScotRail services) shall be provided at a frequency of two services per hour.
- (b) Five services, including the Late Service but excluding ScotRail services, shall be provided from Hexham after 1800.
- (c) One additional service to be provided from Newcastle between 1700 and 1730.
- (d) Four services, including the Late Service, from Newcastle shall be provided after 1830 at hourly intervals. One interval may be extended to 1 hour and 30 minutes after 2000.
- (e) Services before 0800 need not call at MetroCentre.
- (f) One additional service may be provided before the Early Service from Newcastle and an additional service may be provided after the Late Service from Hexham.
- (g) Reasonable endeavours to provide Connections to and from Hexham at Newcastle to provide an arrival in London by 1030 and a departure from London after 1700.

2.2 Saturdays

- (a) Between 0800 and 1759 from Hexham, twenty services (including ScotRail services) shall be provided at a frequency of two services each hour.
- (b) Between the Early Service and 0800 one additional service shall be provided from Hexham.
- (c) Five departures (including the Late Service but excluding ScotRail services) shall be provided from Hexham at a maximum interval of two hours after 1800.
- (d) Between the Early Service and 1829 from Newcastle, twenty-two services (including ScotRail services) shall be provided at a frequency of two services each hour.
- (e) One additional service to be provided from Newcastle between 1700 and 1730.
- (f) Between 1830 and the Late Service, three departures including the Late Service shall be provided from Newcastle at hourly intervals.
- (g) Services before 0800 need not call at MetroCentre.

2.3 Sundays

- (a) Between and including the Early and Late Services, eleven services shall be provided services with a maximum interval of 2 hours 15 minutes.
- (b) Services before 1000 need not call at MetroCentre.

3 Limited Stops

The total number of calls includes specified ScotRail services. Train Operators may transfer calls between each other's services.

3.1 Dunston.

One service shall call in each direction Mondays to Fridays and Saturdays.

3.2 Blaydon.

Three services to Hexham and two services to Newcastle shall call Mondays to Fridays and Saturdays.

3.3 Wylam and Prudhoe.

- (a) Twenty-two services from Newcastle and twenty-one services from Hexham shall call on Mondays to Fridays including the service specified in paragraph 2.1(c).

- (b) Twenty-one services from Newcastle and nineteen services from Hexham shall call on Saturdays including the service specified in paragraph 2.2(c).
- (c) All services to call on Sundays.

3.4 Stocksfield, Riding Mill and Corbridge

- (a) An hourly service in each direction between 0700 and 2200 on Mondays to Fridays and Saturdays with two intervals of two hours permitted.
- (b) All services shall call on Sundays.

4 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Hexham</i>	0845	0845	1000
<i>Hexham to Newcastle</i>	0715	0715	1115

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Hexham</i>	2200	2100	2000
<i>Hexham to Newcastle</i>	2200	2200	2100

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Hexham</i>	43 minutes		
<i>Hexham to Newcastle</i>	44 minutes		

A4 NEWCASTLE – METROCENTRE

1 Route Definition

- 1.1 Services shall be provided between Newcastle and MetroCentre
- 1.2 Services may be combined with services specified in Route A2 (Newcastle-Carlisle) and/or the Route A3 (Hexham - Newcastle) service, with one train satisfying two or three sets of requirements, so long as maximum journey times are not exceeded.
- 1.3 Where appropriate, services specified in the Scotrail service level commitment may form part of this service requirement.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Three services shall be provided at a maximum interval of 40 minutes from Newcastle to MetroCentre between 0745 and 0929.
- (b) Thirty-two services shall be provided from Newcastle between 0930 and 1729 at 20 minutes intervals, with one interval of 30 minutes permitted after 1230.
- (c) Four departures from Newcastle shall be provided between 1730 and 1930 then six further departures (five on Saturdays) until 2300.
- (d) Four services shall be provided at a maximum interval of 40 minutes from MetroCentre to Newcastle between 0745 and 1000. On Saturdays the maximum interval shall be 55 minutes.
- (e) Thirty-one services shall be provided from MetroCentre between 1000 and 1759.
- (f) Five services shall be provided from MetroCentre between 1800 and 2000 at a maximum interval of 40 minutes and then six further services shall be provided until 2300.

2.2 Sundays

- (a) Two services shall be provided from Newcastle before 1000
- (b) Between 1000 and 1859 from Newcastle, twenty-seven services shall be provided at 20 minute intervals.
- (c) One service shall be provided from Newcastle between 1900 and 2130.
- (d) One service shall be provided from MetroCentre at or before 1015.

(e) Between 1015 and 1929 from MetroCentre, twenty-eight services shall be provided at 20 minute intervals.

(f) A Late Service from MetroCentre at or after 2130.

3 Early and Late Services

Some Early and Late Service times are not specified in this Route as they are implied by the frequency specifications.

4. Maximum Journey Times

Newcastle to MetroCentre	8 minutes, <i>with one exception of 9 minutes permitted</i>
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MetroCentre to Newcastle	12 minutes, <i>with one exception of 16 minutes permitted</i>
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A5 NEWCASTLE - MIDDLESBROUGH

1 Route Definition

- 1.1 Services shall be provided between Newcastle and Middlesbrough calling at Heworth, Sunderland, Seaham, Hartlepool, Seaton Carew, Billingham, Stockton, Thornaby and Middlesbrough.
- 1.2 Service may be combined with services in Route TW1 (Newcastle - Sunderland), with one train satisfying both requirements where appropriate.
- 1.3 50% of services to be joined with services specified in Route A4 (Newcastle – MetroCentre) with one train satisfying both requirements.

2 Frequency

2.1. Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, fourteen services shall be provided from Newcastle at hourly intervals. One hourly interval after 19.00 may extend up to 1 hour 30 minutes.
- (b) One additional service to depart Newcastle between 1645 and 1745.
- (c) Between and including the Early and Late Services, fifteen services shall be provided from Middlesbrough at hourly intervals.
- (d) One additional service shall be provided from Hartlepool to arrive at Newcastle between 0715 and 0800.

2.2 Sundays

- (a) Between and including the Early and Late Services, six services shall be provided at two hourly intervals.
- (b) Two additional services to operate in each direction between Hartlepool and Darlington, calling at Seaton Carew, Billingham and Stockton.

3 Early and Late Services

Route	<i>Early Service arrives at destination no later than:</i>		
	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Middlesbrough</i>	0845	0845	1130

Lancashire and Cumbria

<i>Middlesbrough to Newcastle</i>	0845	0845	1100
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<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Middlesbrough</i>	2015	2015	1930
<i>Middlesbrough to Newcastle</i>	2000	2000	1915

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Middlesbrough</i>	1 hour 20 minutes		1 hour 22 minutes
<i>Middlesbrough to Newcastle</i>	1 hour 22 minutes <i>with one exception of 1 hour 26 minutes permitted.</i>		1 hour 22 minutes
<i>Hartlepool to Darlington</i>	N/A		38 minutes
<i>Darlington to Hartlepool</i>	N/A		37 minutes

A6 NEWCASTLE - MIDDLESBROUGH via DARLINGTON

1 Route Definition

- 1.1 Services shall be provided between Newcastle and Middlesbrough calling at Durham and Darlington.
- 1.2 Limited Stops shall be made at Chester-le-Street.
- 1.3 Services between Darlington and Middlesbrough are specified in Route A8 (Darlington – Saltburn).
- 1.4 When there is no direct service between Newcastle and Middlesbrough, reasonable endeavours shall be made to provide the journey opportunity by means of a Connection at Darlington. Reasonable endeavours shall include liaising with other TOCs providing services between Newcastle and Darlington and with Network Rail throughout the timetable production process to achieve this objective.
- 1.5 Services may be provided by other Train Operators

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 2100, seventeen services shall be provided at hourly intervals.
- (b) Three services from Middlesbrough (two on Saturdays) trains specified in paragraph 2.1(a) shall be direct and arrive at Newcastle before 0915. One service from Newcastle shall be direct.

2.2 Sundays

- (a) One service shall be provided from Newcastle between 0900 and 1100 and one service after 2030 shall be provided from Newcastle.
- (b) One service between 0900 and 1100 and one service between 1600 and 2000 shall be provided from Middlesbrough.

3 Limited Stops

Chester-le-Street

- (a) Mondays to Fridays and Saturdays. Reasonable endeavours shall be made to ensure nine services from Newcastle to Darlington and ten services from Darlington to Newcastle shall call at Chester-le-Street between 0745 and 2215 at a maximum interval of 2 hours and 30 minutes.
- (b) Sundays. Reasonable endeavours shall be made to ensure four services shall call in each direction, offering return journey opportunities to Darlington and Newcastle.
- (c) Some stops at Chester-le-Street may be provided by other Train Operators.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Middlesbrough</i>	0715	0815	Not Specified
<i>Middlesbrough to Newcastle</i>	0715	0715	Not Specified

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Middlesbrough</i>	2200	2145	Not Specified
<i>Middlesbrough to Newcastle</i>	2145	2145	Not Specified

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Middlesbrough</i>	1 hour 38 minutes <i>but 60% shall complete the journey within 1 hour 15 minutes</i>		1 hour and 5 minutes
<i>Middlesbrough to Newcastle</i>	1 hour 30 minutes <i>but 75% shall complete the journey within 1 hour 15 minutes</i>		1 hour and 15 minutes

A7 BISHOP AUCKLAND - DARLINGTON**1. Route Definition**

1.1 Services shall be provided between Bishop Auckland and Darlington calling at Shildon, Newton Aycliffe, Heighington and North Road.

1.2 This service may be combined with services specified in Route A8 (Darlington – Saltburn), with one service satisfying both sets of requirements.

2 Frequency**2.1 Mondays to Fridays and Saturdays**

- (a) Between and including the Early and Late Services, ten services shall be provided on Mondays to Fridays and nine on Saturdays at maximum intervals of 2 hours 30 minutes.
- (b) Seven services in each direction shall originate from or continue to Middlesbrough.

2.2. Sundays

No service required.

(Sunday service is currently supported by Durham County Council.)

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Bishop Auckland to Darlington</i>	0815	0815	
<i>Darlington to Bishop Auckland</i>	0745	0745	

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Bishop Auckland to Darlington</i>	2045	2045	
<i>Darlington to Bishop Auckland</i>	2015	2015	

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Bishop Auckland to</i>	27 minutes		

Route	Monday - Friday	Saturday	Sunday
<i>Darlington</i>			
<i>Darlington to Bishop Auckland</i>	<i>27 minutes but the Early Service may complete the journey within 35 minutes</i>		

A8 DARLINGTON - SALTBURN

1 Route Definition

- 1.1 Services shall be provided between Darlington and Saltburn calling at Thornaby, Middlesbrough, Redcar Central, Redcar East, Longbeck and Marske.
- 1.2 Limited Stops shall be made at Dinsdale, Teesside Airport, Allens West, Eaglescliffe, South Bank, British Steel Redcar.
- 1.3 Services may be combined with services in Route A6 (Newcastle – Darlington) or Route A7 (Bishop Auckland – Darlington), with one service satisfying two sets of requirements.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 1900, twenty-five services shall be provided at half-hourly intervals from Darlington. In this direction half-hourly intervals may extend to 40 minutes and, in three instances, 50 minutes. One service may terminate at Middlesbrough.
- (b) Between the last service specified in paragraph 2.1(a) and the Late Service, three services (including the Late Service) shall be provided at hourly intervals with one interval of 1 hour 20 minutes permitted.
- (c) One additional service shall be provided from Middlesbrough to Saltburn to depart between 0600 and 0700.
- (d) Two additional services from Darlington to Middlesbrough shall be provided between 1900 and 2100 and between 2215 and 2345 respectively, connecting as far as reasonably practicable within 15 minutes with services from London.
- (e) Between 0700 until 1930, twenty-four services shall be provided at half-hourly intervals from Saltburn. In this direction half-hourly intervals may extend to 38 minutes and, in two instances, 55 minutes.
- (f) Between the last service specified in paragraph 2.1(e) and the Late Service, four services (including the Late Service) shall be provided at hourly intervals from Saltburn.
- (g) One additional service from Middlesbrough to Darlington shall be provided between 45 minutes and 1 hour and 15 minutes before the Early Service from Saltburn to Darlington.

2.2 Sundays

- (a) Between and including the Early and Late Services, thirteen services shall be provided from Darlington at hourly intervals. For the purposes of this paragraph hourly intervals may be extended to 1 hour 15 minutes; two intervals of 1 hour and 30 minutes are permitted.
- (b) One additional service shall be provided from Darlington to Middlesbrough after 2215, connecting as far as reasonably practicable within 15 minutes with a service from London. Three further services shall be provided from Darlington to Middlesbrough in Summer.
- (c) Between and including the Early and Late Services, thirteen services shall be provided from Saltburn at hourly intervals. For the purposes of this paragraph hourly intervals may be extended to 1 hour 15 minutes; two intervals of 1 hour and 30 minutes are permitted.
- (d) One additional service shall be provided from Saltburn between 1600 and 1800.
- (e) In Summer one service shall be provided in each direction between 45 minutes and 1 hour 15 minutes before the Early Service.
- (f) Two additional services shall be provided from Middlesbrough to Darlington in Summer, two of these to depart between 0745 and 0945. One further additional services shall be provided from Middlesbrough to Darlington in Winter.

3 Limited Stops

3.1. Dinsdale

Maximum interval shall be 2 hours 20 minutes between services before 2200 on Mondays to Fridays and Saturdays and on Sundays after 1100.

3.2. Allens West

- (a) Hourly services in each direction on Mondays to Fridays and Saturdays with one interval of 1 hour 35 minutes and one interval of 2 hours permitted after 1800.
- (b) Maximum interval of 2 hours 20 minutes on Sundays after 1100.

3.3. Eaglescliffe

- (a) Hourly services in each direction with one interval of 1 hour 35 minutes permitted on Mondays to Fridays and two such intervals on Saturdays.

- (b) Maximum interval of 1 hour and 30 minutes in each direction on Sunday after 1100.

3.4 Teesside Airport

One service shall call in each direction on Saturdays.

3.5 South Bank

- (a) Two services in each direction shall call on Mondays to Fridays and Saturdays.
- (b) The pattern of calls shall provide return journey opportunities for work purposes.

3.6 British Steel Redcar

- (a) One service shall call in each direction on Mondays to Fridays.
- (b) The pattern of calls shall provide return journey opportunities for work purposes

4. Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Darlington to Saltburn</i>	0745	0745	1015
<i>Saltburn to Darlington</i>	0730	0730	1130

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Darlington to Saltburn</i>	2115	2115	2045
<i>Saltburn to Darlington</i>	2230	2230	2145

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Darlington to Saltburn</i>	58 minutes <i>with one exception of 1 hour 1 minute.</i>		55 minutes
<i>Saltburn to Darlington</i>	1 hour 3 minutes		58 minutes

A9 MIDDLESBROUGH – WHITBY

1. Route Definition

Services shall be provided between Middlesbrough and Whitby calling at Marton, Gypsy Lane, Nunthorpe, Great Ayton, Battersby, Kildale, Comondale, Castleton Moor, Danby, Lealholm, Glaisdale, Egton, Grosmont, Sleights and Ruswarp.

2. Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Four services including the Early and Late Services to be provided.
- (b) One service to depart Whitby between 1545 and 1610.
- (c) The timing of the Early Service from Middlesbrough on Mondays to Fridays at Whitby shall accommodate the requirements of North Yorkshire County Council for transporting school children.
- (d) Three additional services shall depart from Nunthorpe to Middlesbrough. Two of these shall arrive at Middlesbrough between 0715 and 0900 and one between 1630 and 1730.
- (e) A further additional service shall depart from Middlesbrough to Nunthorpe and arrive between 1600 and 1700.

2.2 Winter Sundays

No service required.

2.3 Summer Sundays

- (a) Five services shall be provided.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Middlesbrough to Whitby</i>	0845	0845	1130
<i>Whitby to Middlesbrough</i>	1030	1030	1200

Late Service departs no earlier than:

Route	Monday - Friday	Saturday	Sunday
<i>Middlesbrough to Whitby</i>	1730	1730	1520
<i>Whitby to Middlesbrough</i>	1900	1900	1715

4 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Middlesbrough to Whitby</i>	1 hour 38 minutes		1 hour 30 minutes
<i>Whitby to Middlesbrough</i>	1 hour 30 minutes		1 hour 38 minutes

TW1 NEWCASTLE - SUNDERLAND

1 Route Definition

- 1.1 Services shall be provided between Newcastle and Sunderland calling at Heworth.
- 1.2 This Route is supported and specified by Tyne & Wear Passenger Transport Executive.
- 1.3 Services shall be combined with services specified in Route A5 (Newcastle-Middlesbrough) with one train fulfilling the requirements of both Routes.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, sixteen services from Newcastle shall be provided at hourly intervals. One hourly interval after 19.00 may extend up to 1 hour 30 minutes.
- (b) One additional service from Newcastle shall be provided between 1645 and 1715.
- (c) Between and including the Early and Late Services, sixteen services from Sunderland shall be provided at hourly intervals.
- (d) One additional service shall be provided between 0745 and 0815.

2.2 Sundays

Between and including the Early and Late Services, twelve services shall be provided at hourly intervals.

3 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Sunderland</i>	0630	0630	0930
<i>Sunderland to Newcastle</i>	0755	0755	1000

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Sunderland</i>	2030	2030	1930
<i>Sunderland to Newcastle</i>	2125	2125	2015

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Newcastle to Sunderland</i>	20 minutes		20 minutes
<i>Sunderland to Newcastle</i>	22 minutes		22 minutes

Section 2 Lancashire and Cumbria

B1 ORMSKIRK - PRESTON**Route Definition**

Services shall be provided between Ormskirk and Preston calling at Burscough Junction, Rufford and Croston.

Frequency,**2.1 Mondays to Fridays and Saturdays**

12 services shall be provided between and including the Early and Late Services. The maximum interval between services shall be two hours. The Franchisee shall use reasonable endeavours to secure Connections at Ormskirk with services to and from Liverpool Central within ten minutes.

2.2 Sundays

No services are required

3 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
Route	Monday - Friday	Saturday	Sunday
<i>Ormskirk - Preston</i>	0800	0800	N/A
<i>Preston - Ormskirk</i>	0700	0700	N/A

<i>Late Service departs no earlier than:</i>			
Route	Monday - Friday	Saturday	Sunday
<i>Ormskirk - Preston</i>	2200	2200	N/A
<i>Preston-Ormskirk</i>	2130	2130	N/A

4 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Ormskirk - Preston</i>	33 minutes		
<i>Preston-Ormskirk</i>	33 minutes		

B2 BLACKPOOL SOUTH, PRESTON and BLACKBURN - COLNE

1. Route Definition

1.1 Services shall be provided between Blackpool South and Colne calling at Blackpool Pleasure Beach, Squires Gate, St Annes-on-the-Sea, Ansdell & Fairhaven, Lytham, Moss Side, Kirkham & Wesham, Preston, Lostock Hall, Bamber Bridge, Pleasington, Cherry Tree, Mill Hill (Lancashire), Blackburn, Rishton, Church & Oswaldtwistle, Accrington, Huncoat, Hapton, Rose Grove, Burnley Barracks, Burnley Central, Brierfield and Nelson.

1.2 Limited Stops shall be made at Salwick

2. Frequency

2.1. Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, 16 services shall be provided from Blackpool South and 17 services shall be provided from Colne at hourly intervals. One interval may be extended to 1 hour and 45 minutes. One service departing from Colne between 2000 and 2100 may terminate at Preston.
- (b) Two additional services may be provided from Preston to Colne before the Early Service. One of these may originate from Blackpool North. The first of these services need only call at Blackburn, Accrington and Burnley Central. The second may omit to call at Lostock Hall, Bamber Bridge, Pleasington, Cherry Tree, Mill Hill and Burnley Barracks.
- (c) An additional service shall be provided from Blackpool South to Colne departing 1 hour 15 minutes after the Late Service. A further additional service shall be provided from Blackpool South to Preston departing after 2320.
- (d) An additional service shall be provided from Colne to Preston between 2245 and 2315 calling at Nelson, Brierfield, Burnley Central, Burnley Barracks, Rose Grove, Accrington, Blackburn, Mill Hill (Lancashire), Bamber Bridge and Lostock Hall.

2.2 Summer Sundays

- (a) For the purposes of this section of the Service Level Commitment, Summer shall mean the period between the first Sunday in March and the first Sunday in November, inclusive.
- (b) Between and including the Early and Late Services, six services shall be provided at two hourly intervals. One interval from Colne may be extended to 2 hours and 35 minutes.
- (c) An additional service shall be provided from Blackpool South to Burnley Central between 2000 and 2030.

- (d) Five additional services shall be provided from Blackpool South to Preston. The first shall depart from Blackpool South before 1000. The other four services together with services specified in paragraph 2.2(b) and 2.2(c) shall provide an hourly service between 1100 and 2200 between Blackpool South and Preston..
- (e) Six additional services shall be provided from Preston to Blackpool South. The first should depart from Preston before 0900. The other five services together with services specified in paragraph 2.2(b) shall provide an hourly service between 1100 and 2100 between Preston and Blackpool South.
- (f) Two additional services shall be provided from Preston between 0800 and the Early service, the first of which shall omit Pleasington, Cherry Tree, Mill Hill, Rishton, Church and Oswaldtwistle, Huncoat, Hapton and Burnley Barracks. A further additional service shall be provided from Colne to Preston two hours after the Late service.

2.3 Winter Sundays

A two-hourly service shall be provided between and including the Early and Late Services between Preston and Colne. One interval of no greater than 2 hours and 35 minutes in either direction shall be permitted. The early service from Preston shall omit Pleasington, Cherry Tree, Mill Hill, Rishton, Church and Oswaldtwistle, Huncoat, Hapton and Burnley Barracks.

Limited Stops.

Salwick Station

Three services shall be provided in each direction on Mondays to Fridays and Saturdays between Preston and Salwick, provided at a time of day suitable to meet the needs of local workers.

Early and Late Services

	Early Service arrives at destination no later than:		
Route	<i>Mondays to Fridays and Saturdays</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Blackpool South – Colne</i>	0745	1330	N/A
<i>Colne - Blackpool South</i>	0745	1100	N/A
<i>Preston - Colne</i>	N/A	N/A	1000
<i>Colne - Preston</i>	N/A	N/A	1130

	Late Service departs no earlier than:		
Route	<i>Mondays to Fridays and Saturdays</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Blackpool South – Colne</i>	2030	2115	N/A
<i>Colne - Blackpool South</i>	2130	1915	N/A
<i>Preston - Colne</i>	N/A	N/A	2130
<i>Colne - Preston</i>	N/A	N/A	2100

Maximum Journey Times

Route	<i>Mondays to Fridays and Saturdays</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Blackpool South – Colne</i>	1 hour 53 minutes	1 hour 53 minutes	
<i>Colne - Blackpool South</i>	1 hour 52 minutes with one exception of 2 hours permitted	1 hour 47 minutes with two exceptions of 2 hours permitted	
<i>Preston - Colne</i>			1 hours and 10 minutes
<i>Colne - Preston</i>			1 hour and 10 minutes

B3 MANCHESTER & PRESTON - BLACKPOOL NORTH

1 Route Definition

- 1.1 Services shall be provided between Blackpool North and Preston calling at Poulton-le-Fylde extending to either Manchester Piccadilly or Manchester Victoria calling as specified in Route GM12 (Manchester – Bolton – Preston) between Manchester and Preston.
- 1.2 Limited Stops shall be made at Kirkham&Wesham and Layton.

2 Frequency

2.1 Mondays to Fridays and Saturdays.

- (a) Between and including the Early Service and Late Services, 13 services shall be provided from Preston at hourly intervals. For the purposes of this paragraph, the hourly intervals may be extended to 70 minutes. One interval between 1500 and 1800 may be extended to two hours 5 minutes.
- (b) Thirteen additional services, which shall have commenced at Liverpool Lime Street, shall be provided from Preston at hourly intervals, with two intervals of 1 hour 35 minutes permitted after 1700. The first of these services shall depart from Preston before 1000 and last shall depart after 2230. These services may omit to call at Poulton-le-Fylde.
- (c) One additional service may be provided from Preston on Mondays to Fridays and two on Saturdays between 0730 and 0930, and three further additional services from Preston on Mondays to Fridays and one on Saturdays shall be provided between 1745 and 1915. Three of these services may omit to call at Poulton-le-Fylde.
- (d) Between and including the Early Service and Late Service, 17 services from Blackpool North at hourly intervals. For the purposes of this paragraph, the hourly intervals may be extended to 70 minutes. There may be one interval of two hours between 1600 and 1900.
- (e) An additional service from Blackpool North may be provided up to 1 hour 25 minutes before the Early Service. This need not call at Poulton-le-Fylde.
- (f) An additional service from Blackpool shall be provided between 0630 and 0730 on Mondays to Fridays.
- (g) Fourteen additional services on Mondays to Fridays and fifteen on Saturdays shall be provided from Blackpool North at hourly intervals. These shall be extended to Liverpool Lime Street. The first of these services shall depart before 0715 and last shall depart after 2130. The interval between the first and next service may be 2 hours 40 minutes. The interval between the penultimate service and the last service may be extended to 3 hours.

2.2 Sundays

- (a) Between and including the Early and Late Services, 14 services shall be provided at hourly intervals.
- (b) An additional service from Blackpool North may be provided between 0800 and 1000. This service may run on Easter Sunday, May Day Bank Holiday Sunday and Sundays from the last Sunday before Spring Bank Holiday weekend until the third Sunday in October.
- (c) Ten additional services shall be provided from Blackpool North at two-hourly intervals. These shall be extended to Liverpool Lime Street. The first of these services shall depart before 0945 and last shall depart after 2200.
- (d) Ten additional services, which shall have commenced at Liverpool Lime Street, shall be provided from Preston at two-hourly intervals. The first of these services shall depart from Preston before 0930 and last shall depart after 2300.
- (e) An additional service from Preston may be provided between 1900 and 2200 and may run on the Sundays detailed in paragraph 2.2(b).

3 Limited Stops

3.1 Kirkham & Wesham: Mondays to Fridays and Saturdays

- (a) Services from Preston specified in paragraph 2.1(a) shall call.
- (b) On Mondays to Fridays, services from Preston specified in paragraph 2.1 (b) and departing before 1900 shall call.
- (c) Services from Blackpool North specified in paragraph 2.1(e) shall call.
- (d) On Mondays to Fridays, services from Blackpool North specified in paragraph 2.1(h) and departing between 0900 and 1900 shall call.

3.2 Kirkham & Wesham: Sundays

The services specified in paragraph 2.2(a) shall call.

3.3 Layton: Mondays to Fridays and Saturdays

- (a) Services from Preston specified in paragraph 2.1(a) shall call.
- (b) The services specified in paragraph 2.1(d) may call.

3.4 Layton: Sundays

The services specified in paragraph 2.2(a) shall call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Preston - Blackpool North</i>	0800	0800	1000
<i>Blackpool North – Preston</i>	0650	0650	0900

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Preston - Blackpool North</i>	2355	2355	2215
<i>Blackpool North – Preston</i>	2300	2300	2115

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Preston to Blackpool North</i>	29 minutes with two exceptions of 32 minutes permitted	29 minutes with three exceptions of 32 minutes permitted	28 minutes with one exception of 34 minutes
<i>Blackpool North to Preston</i>	29 minutes	28 minutes	27 minutes

B4 MANCHESTER, PRESTON & BLACKBURN - CLITHEROE & CARLISLE

1. Route Definition

- 1.1 Services shall be provided between Blackburn and Clitheroe calling at Whalley, Langho and Ramsgreave & Wilpshire.
- 1.2 Services shall be combined with services specified in Route GM13 (Manchester-Blackburn).

2 Frequency

2.1 Mondays to Fridays and Saturdays.

- (a) Between and including the Early and Late Services, 18 services from Blackburn, and 18 from Clitheroe shall be provided at hourly intervals. Two intervals may be extended to 1 hour 25 minutes.
- (b) An additional service shall be provided between 1645 and 1745 from Blackburn.
- (c) The Early Service from Blackburn need not be extended from Manchester.

2.2 Sundays

- (a) One service shall be provided before 1200 and another shall be provided after 1630.
- (b) 12 additional services shall be provided from Clitheroe to form an hourly interval service between and including the Early and Late Services.
- (c) In Summer, two additional services shall be provided between 1700 and 2000. Both shall originate at Carlisle as specified in Route D1 (Leeds - Carlisle). One shall continue to Preston and the other to Blackpool North. The latter service may also run on Easter Sunday, May Day Bank Holiday Sunday and Sundays after the end of Summer until the third Sunday in October.
- (d) 12 additional services shall be provided from Blackburn to form an hourly interval service between and including the Early and Late Services. One interval may be extended to 1 hour 15 minutes.
- (e) In Summer, two additional services shall be provided between 0900 and 1100. One shall originate from Blackpool North and the other from Preston. Both shall continue to Carlisle as specified in Route D1 (Leeds to Carlisle). The former may also run on the additional Sundays specified in paragraph 2.2(c).
- (f) Operation of the services described in paragraph 2.2(b) and 2.2(d) is dependent upon the entering into agreements satisfactory to the Franchisee for the funding of the services, and no obligation will rest with the Franchisee to operate such services if, after it has exercised reasonable endeavours to secure funding for such services it has been unable to enter into satisfactory agreements.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Blackburn – Clitheroe</i>	0700	0700	0920
<i>Clitheroe – Blackburn</i>	0730	0730	1005

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Blackburn – Clitheroe</i>	2230	2230	2130
<i>Clitheroe – Blackburn</i>	2230	2230	2215

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Blackburn – Clitheroe</i>	26 minutes		25 minutes
<i>Clitheroe – Blackburn</i>	22 minutes		22 minutes <i>with one exception of 27 minutes and one exception of 30 minutes</i>

B5 LANCASTER - BARROW-IN-FURNESS

1. Route Definition

- 1.1 Services shall be provided between Lancaster and Barrow-in-Furness calling at Carnforth, Silverdale, Arnside, Grange-over-Sands, Kents Bank, Cark, Ulverston, Dalton and Roose.
- 1.2 Some calls may be provided by the TransPennine Express Train Operator.
- 1.3 The Franchisee shall use reasonable endeavours to connect with services to and from London at Lancaster or Preston within 15 minutes.

2. Frequency

2.1 Mondays to Fridays and Saturdays.

- (a) Nine services from Barrow-in-Furness and ten services from Lancaster on Mondays to Fridays and seven services on Saturdays shall be provided between and including the Early and Late Services. Three services on Mondays to Fridays and two on Saturdays shall be extended to Preston. Four services on Mondays to Fridays and two on Saturdays shall be extended from Preston. One service from Barrow-in-Furness on Mondays to Fridays need only call at Ulverston and Carnforth.
- (b) Seven further services from Lancaster shall call at Silverdale, Kents Bank, Cark, Dalton and Roose.
- (c) Three further services from Barrow-in-Furness shall call at Roose, Dalton, Cark, Kents Bank, Silverdale and Arnside. Two further services from Barrow-in-Furness shall call at Dalton, Cark and Silverdale.
- (d) Four services specified in paragraph 2.1(a) shall be provided from Lancaster between 1500 and 1830 on Mondays to Fridays.
- (e) One service specified in paragraph 2.1(a) shall be provided from Barrow-in-Furness between 0600 and 0800 on Mondays to Fridays.

2.2 Summer Sundays

- (a) For the purposes of this section 2.2, Summer shall apply from the first Sunday in April until the second Sunday in September, inclusive.
- (b) Two services shall be provided from Lancaster.
- (c) Five further services from Lancaster shall call at Arnside, Silverdale, Kents Bank, Cark, Dalton and Roose.

- (d) Five services from Barrow-in-Furness shall call at Roose, Dalton, Cark, Kents Bank and Silverdale.

2.3 Winter Sundays

- (a) Two services shall be provided from Lancaster and two services shall be provided from Barrow-in-Furness.
 (b) Three further services in both directions shall call at, Silverdale, Kents Bank, Cark, Dalton and Roose.

3 Early and Late Services

	Early Service arrives at destination no later than:		
Route	<i>Mondays to Fridays and Saturdays</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Lancaster to Barrow-in-Furness</i>	0730 (<i>Saturdays no later than 1010</i>)	Not specified	Not specified
<i>Barrow-in-Furness to Lancaster</i>	0830 (<i>Saturdays no later than 1030</i>)	Not specified	Not specified

	Late Service departs no earlier than:		
Route	<i>Mondays to Fridays and Saturdays</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Lancaster to Barrow-in-Furness</i>	2130	Not specified	Not specified
<i>Barrow-in-Furness to Lancaster</i>	2130	Not specified	Not specified

4 Maximum Journey Times

Route	<i>Mondays to Fridays and Saturdays</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Lancaster to Barrow-in-Furness</i>	1 hour and 6 minutes <i>with three exceptions of 1 hour 8 minutes and one further exception of 1 hour 11 minutes</i>	1 hour and 6 minutes	1 hour and 6 minutes

Route	<i>Mondays to Fridays and Saturdays</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
	<i>permitted</i>		
<i>Barrow-in-Furness to Lancaster</i>	1 hour and 4 minutes <i>with three exceptions of 1 hour 8 minutes</i>	NA	1 hour and 5 minutes

B6 BARROW-IN-FURNESS – MILLOM

1 Route Definition

Services shall be provided between Barrow-in-Furness and Millom calling at Askam, Kirkby-in-Furness, Foxfield and Green Road.

2 Frequency

2.1 Mondays to Fridays and Saturdays.

- (a) Between and including the Early and Late Services 14 services shall be provided from Millom on Mondays to Fridays and Saturdays.
- (b) Between and including the Early and Late Services 14 services shall be provided from Barrow-in-Furness on Mondays to Fridays and Saturdays.
- (c) The Franchisee shall use reasonable endeavours to provide Connections to and from Lancaster within 20 minutes at Barrow.
- (d) Four services from Barrow and five from Millom each day shall be combined with services specified in Route B5 (Lancaster – Barrow-in-Furness), of which one shall be extended to and from Preston.

2.2 Sundays

No service is required.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Barrow-in-Furness to Millom</i>	0700	0700	N/A
<i>Millom to Barrow-in-Furness</i>	0720	0720	N/A

<i>Late Service departs no earlier than:</i>

Route	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Barrow-in-Furness to Millom</i>	2030	2030	N/A
<i>Millom to Barrow- in-Furness</i>	2115	2115	N/A

4 Maximum Journey Times

Route	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Barrow-in-Furness to Millom</i>	30 minutes		
<i>Millom to Barrow-in-Furness</i>	35 minutes <i>with one exception of 36 minutes permitted</i>		

B7 WHITEHAVEN – CARLISLE

Route Definition

Services shall be provided between Whitehaven and Carlisle calling at Parton, Harrington, Workington, Flimby, Maryport, Aspatria, Wigton and Dalston.

Frequency

2.1 Mondays to Fridays and Saturdays

- (a) 15 services shall be provided on Mondays to Fridays and 14 on Saturdays from Whitehaven and 14 services from Carlisle between and including the Early and Late Services.
- (b) One service in one direction on Mondays to Fridays may omit to call at Parton, Harrington, Flimby, Aspatria and Dalston.
- (c) An additional service shall be provided between 0545 and 0630 from Maryport to Whitehaven.
- (d) The Franchisee shall use reasonable endeavours to provide Connections to and from London within 20 minutes at Carlisle.

2.2 Sundays

Three services shall be provided between and including the Early and Late Services.

Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Whitehaven - Carlisle</i>	0800	0800	1430
<i>Carlisle - Whitehaven</i>	0915	0915	1615

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Whitehaven - Carlisle</i>	1945	1945	1930
<i>Carlisle - Whitehaven</i>	2130	2130	2100

Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Whitehaven - Carlisle</i>	1 hour and 10 minutes		1 hour and

Lancashire and Cumbria

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
			10 minutes
<i>Carlisle - Whitehaven</i>	1 hour and 10 minutes		1 hour and 10 minutes

B8 BARROW-IN-FURNESS – CARLISLE

1. Route Definition

- 1.1 Services shall be provide between Barrow-in-Furness and Carlisle calling at Millom, Silecroft, Bootle, Ravenglass, Drigg, Seascale, Sellafield, St Bees, Corkickle and Whitehaven.
- 1.2 Limited Stops shall be made at Braystones and Nethertown.
- 1.3 Services shown in Routes B6 and B7 shall form part of these services.

2. Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Ten services from Barrow and eight services from Carlisle shall be provided between and including the Early and Late Services. One further service to Barrow-in-Furness may originate from Maryport, and one further service from Whitehaven. One service from Barrow on Saturdays may terminate at Whitehaven, with a connection to Carlisle within 15 minutes. One further service shall be provided on Mondays to Fridays and Saturdays in each direction between Barrow and Sellafield.
- (b) One service on Mondays to Fridays shall be timed to arrive at Sellafield from Barrow-in-Furness between 0715 and 0800.
- (c) One service shall be timed to depart from Sellafield for Barrow-in-Furness between 1630 and 1700.
- (d) One service from Barrow-in-Furness need only call at Millom, Ravenglass, Sellafield, St Bees, Corkickle and Whitehaven.

2.2 Sundays

No service required.

3. Limited Stops.

Braystones and Nethertown

Four services on Mondays to Fridays and Saturdays shall call.

4. Early and Late Services

<i>Early Service arrives at destination no later than:</i>

Route	Monday - Friday	Saturday	Sunday
<i>Barrow-in-Furness to Carlisle</i>	0845	0845	N/A
<i>Carlisle to Barrow-in-Furness</i>	1200	1200	N/A

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Barrow-in-Furness to Carlisle</i>	1700	1700	N/A
<i>Carlisle to Barrow-in-Furness</i>	1700	1700	N/A

5. Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Barrow-in-Furness to Carlisle</i>	2 hours and 34 minutes with two exceptions of 2 hours and 36 minutes		
<i>Carlisle to Barrow-in-Furness</i>	2 hours and 32 minutes, with three exceptions of 2 hours 40 minutes		

B9 PRESTON and LANCASTER - MORECAMBE and HEYSHAM

1 Route Definition

- 1.1 Services shall be provided between Lancaster and Morecambe calling at Bare Lane.
- 1.2 Limited Stops shall be made at Preston and Heysham Port.
- 1.3 Services may be provided by other Train Operators.
- 1.4 Some services may be provided by services specified in Route D2 (Leeds – Morecambe)

2 Frequency

2.1 Mondays to Fridays.

- (a) Between and including the Early and Late Services, 24 services shall be provided. The maximum interval between services shall be 1 hour except that there may be two intervals of 1 hour and 5 minutes in each direction, and one further interval of 1 hour and 20 minutes in each direction.
- (b) Services specified in 2.1(a) shall provide four services from Lancaster between 1630 and 1900.
- (c) Services specified in paragraphs 2.1(a) shall provide four services from Morecambe between 1630 and 1930.
- (d) The Early Service from Morecambe shall Connect within 20 minutes with a London service.

2.2 Saturdays

- (a) Between and including the Early and Late Services, 24 services from Lancaster and 24 from Morecambe shall be provided. The maximum interval between services shall be 1 hour except that there may be two intervals of 1 hour and 20 minutes.
- (b) Three services specified in paragraph 2.2(a) shall be provided from Lancaster between 1715 and 1900.
- (c) Three services specified in 2.2(a) shall be provided from Morecambe between 1630 and 1825.

2.3 Sundays

- (a) From the third Sunday in September until the Sunday before Easter Sunday, inclusive, four services shall be provided, at least two of which shall have originated at or extended to Leeds.
- (b) From Easter Sunday (inclusive) until the Sunday before Spring Bank Holiday weekend (exclusive), eight services shall be provided, at least four of which shall have originated at or extended to Leeds.
- (c) From the Sunday before Spring Bank Holiday weekend until the second Sunday in September, inclusive, thirteen services shall be provided, at least four of which shall have originated at or extended to Leeds.

3 Limited Stops.

3.1. Heysham Port.

One service shall be extended to and from Heysham Port each Monday to Saturday and Sunday between the Sunday before Spring Bank Holiday weekend and the second Sunday in September (inclusive). Reasonable endeavours shall be made to connect this service with ferry services to and from the Isle of Man.

3.2 Preston.

One service on Mondays to Fridays shall be extended to Preston.

4 Early and Late Services

<i>Early Service arrives at destination no later than:</i>					
Route	Monday - Friday	Saturday		Summer Sunday	Winter Sunday
<i>Lancaster - Morecambe</i>	0715	0715		1100	1530
<i>Morecambe - Lancaster</i>	0700	0700		1130	1545

<i>Late Service departs no earlier than:</i>					
Route	Monday - Friday	Saturday		Summer Sunday	Winter Sunday
<i>Lancaster - Morecambe</i>	2230	2230		2100	2100
<i>Morecambe - Lancaster</i>	2230	2200		2130	2130

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday and Saturday</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Lancaster - Morecambe</i>	<i>11 minutes with four exceptions of 14 minutes permitted</i>	15 minutes	12 minutes

GM12 MANCHESTER AIRPORT – PRESTON via BOLTON

1 Route Description

1.1 Services shall be provided as follows:

- (a) between Manchester Piccadilly and Preston, calling at Manchester Piccadilly, Manchester Oxford Road, Deansgate, Salford Crescent, Bolton, Lostock, Horwich Parkway, Chorley and Leyland.
- (b) Between Manchester Victoria and Preston, calling at Salford Central, Salford Crescent, Bolton, Lostock, Horwich Parkway, Blackrod, Adlington(Lancashire), Chorley and Leyland.

1.2 Limited Stops shall be provided at Blackrod and Adlington (Lancashire) by services specified in paragraph 1.1(a).

1.3 Reasonable endeavours shall be made together with other operators to provide a twenty-minute interval service between Manchester Piccadilly and Bolton between 0700 and 2000 on Mondays to Fridays and Saturdays.

1.4 Services on this Route are supported and specified by GMPTE.

2 Frequency

2.1 Mondays to Fridays and Saturdays Route 1.1(a) (Manchester Piccadilly – Preston)

- (a) Between and including the Early and Late services 10 services shall be provided from Manchester Piccadilly on Mondays to Fridays and 11 on Saturdays at hourly intervals. One interval may be extended to two hours on Mondays to Fridays.
- (b) Between and including the Early and Late services 10 services shall be provided from Preston on Mondays to Fridays and 11 on Saturdays at hourly intervals. One interval may be extended to one hour ten minutes.
- (c) Two additional services shall be provided from Manchester Piccadilly between 1615 and 1745 on Mondays to Fridays.

2.2 Mondays to Fridays and Saturdays Route 1.1(b) (Manchester Victoria – Preston)

- (a) Between and including the Early and Late services, 18 services shall be provided from Manchester Victoria at hourly intervals. One interval may be extended to 1 hour 10 minutes. The Early Service need not call at Salford Central.
- (b) Between and including the Early and Late services, 18 services shall be provided from Preston at hourly intervals. One interval may be

- extended to 1 hour 10 minutes. One service may omit to call at Lostock. The Late Service need not call at Salford Crescent.
- (c) Services after 2200 on Mondays to Thursdays and after 2330 on Fridays and Saturdays need not call at Salford Central.

2.3 Sundays Route 1.1(b) (Manchester Victoria – Preston)

Between and including the Early and Late Services, 14 services shall be provided at hourly intervals. These services need not call at Salford Central.

3 Limited Stops

Blackrod and Adlington (Lancashire)

- (a) One service from Manchester Piccadilly specified in paragraph 2.1(a) shall call before 0900.
- (b) Two of the services from Preston specified in paragraph 2.1(b) shall call before 0900.
- (c) The services specified in paragraph 2.1(c) shall call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly – Preston (Route 1.1(a))</i>	0900	0900	N/A
<i>Preston – Manchester Piccadilly (Route 1.1(a))</i>	0830	0830	N/A
<i>Manchester Victoria – Preston (Route 1.1(b))</i>	0730	0730	0930
<i>Preston - Manchester Victoria (Route 1.1(b))</i>	0800	0800	1000

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly – Preston (Route 1.1(a))</i>	1745	1745	N/A

<i>Preston – Manchester Piccadilly (Route 1.1(a))</i>	1615	1715	N/A
<i>Manchester Victoria – Preston (Route 1.1(b))</i>	2315	2315	2115
<i>Preston - Manchester Victoria (Route 1.1(b))</i>	2315	2315	2130

5 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly – Preston (Route 1.1(a))</i>	<i>57 minutes with two exceptions of 59 minutes permitted</i>	<i>57 minutes with two exceptions of 59 minutes permitted</i>	N/A
<i>Manchester Victoria – Preston (Route 1.1(b))</i>	58 minutes	58 minutes	56 minutes
<i>Preston – Manchester Piccadilly (Route 1.1(a))</i>	<i>57 minutes with two exceptions of 1 hour 1 minute permitted</i>	<i>57 minutes with two exceptions of 1 hour 1 minute permitted</i>	N/A
<i>Preston - Manchester Victoria (Route 1.1(b))</i>	<i>58 minutes with three exceptions of 60 minutes permitted</i>	<i>58 minutes with three exceptions of 60 minutes permitted</i>	<i>56 minutes with two exception of 59 minutes permitted</i>

**MP1 LIVERPOOL LIME STREET - WIGAN NORTH WESTERN and PRESTON
via HUYTON and ST HELENS CENTRAL (ST HELENS LINE)**

Route Definition

1.1 Services shall be provided as follows:

- (a) Fast services between Liverpool Lime Street and Preston calling at Huyton, St Helens Central, Wigan North Western, Euxton Balshaw Lane and Leyland.
- (b) Stopping Services between Liverpool Lime Street and Wigan North Western calling at Edge Hill, Wavertree Technology Park, Broad Green, Roby, Huyton, Prescot, Eccleston Park, Thatto Heath, St Helens Central, Garswood and Bryn.

1.2 Limited Stops shall be made at Garswood by services specified in paragraph 1.1(a).

1.3 Services may be combined with services specified in other sections of this Service Level Commitment or provided by other Train Operators.

1.4 This Route is supported and specified by Merseyside Passenger Transport Executive.

2 Frequency

2.1 Mondays to Fridays and Saturdays Route 1.1 (a) (Liverpool and Preston)

- (a) Between and including the Early and Late Services, 12 services from Liverpool Lime Street and 13 services from Preston shall be provided at hourly intervals.
- (b) One interval of 1 hour and 40 minutes shall be permitted between the Early Service and the next service from Preston.
- (c) Two further services shall be provided from Liverpool Lime Street after the Late Service. The first of these shall depart no more than 2 hours after the Late Service, and the second no more than 1 hour 15 minutes after the first.

2.2 Sundays Route 1.1 (a) (Liverpool and Preston)

No services required.

2.3 Mondays to Fridays and Saturdays Route 1.1 (b) (Liverpool and Wigan).

- (a) Between and including the Early Service and 1659, 23 services shall be provided from Liverpool Lime Street at half-hourly intervals.

- (b) Five services shall be provided from Liverpool Lime Street at half-hourly intervals between 1700 and 1859. Two such services need not call at Edge Hill or Roby and one need not call at Wavertree Technology Park or Broad Green. Two services shall be extended to Preston calling at Euxton Balshaw Lane and Leyland.
- (c) Between 1900 and the Late Service, five services, including the Late Service, shall be provided from Liverpool Lime Street at hourly intervals with one exception of 1 hour and 20 minutes. Two of these services, departing after 2130, shall be extended to Preston calling at Euxton Balshaw Lane and Leyland.
- (d) Six services, including the Early Service, shall arrive at Liverpool Lime Street at half-hourly intervals before 0900 of which one may originate from St Helens Central.
- (e) Between the last service in the sequence in 2.3(d) and 1859, 20 services shall be provided to arrive at Liverpool Lime Street at half-hourly intervals. One interval may be extended to 40 minutes, provided that an additional service runs from St Helens Central such that the interval between St Helens and Liverpool is no more than 30 minutes. One service arriving at Liverpool Lime Street between 1800 and 1859 may omit to call at Roby and Broad Green.
- (f) Seven services shall arrive at Liverpool Lime Street after 1900 at hourly intervals. Two of these services shall originate from Preston calling at Leyland, and Euxton Balshaw Lane including one service departing Preston after 2200.
- (g) The Early Service from all stations between Liverpool Lime Street and Wigan North Western is to be timed to allow Connections to be made at either Liverpool Lime Street or Wigan North Western providing arrivals at London Euston, at or before 0945 and Birmingham New Street at or before 0945.
- (h) Best endeavours must be made to ensure the services specified in paragraphs 2.1 and 2.2 of this Route and paragraphs 2.1 and 3.1 of Route MP2 (Liverpool LS –Earlestown) together provide an even interval service between Liverpool Lime Street and Huyton.

2.4 Sundays Route 1.1 (b) (Liverpool and Wigan).

- (a) Between and including the Early and Late Services, 15 services shall be provided from Liverpool Lime Street and 16 from Wigan North Western at hourly intervals. One interval may be extended to 1 hour 15 minutes.
- (b) Ten services specified in paragraph 2.4(a) shall be extended to and from Preston calling at Euxton Balshaw Lane and Leyland. Three such services shall be provided between 1600 and 1900. One service from Liverpool Lime Street may omit to call at Euxton Balshaw Lane.
- (c) Services need not call at Edge Hill, Eccleston Park and Bryn.
- (d) The services specified above and those in paragraph 3 of Route MP2 must together provide a half-hourly service between the Early and Late Services over the section of Route between Liverpool Lime Street and Huyton.

3 Limited Stops

3.1 Edge Hill, Wavertree Technology, Broad Green and Roby: Mondays to Fridays and Saturdays (Sub-Route 1.1(a))

One service departing from Liverpool Lime Street between 1700 and 1800 shall call.

3.2 Garswood, Prescott and Broad Green: Mondays to Fridays and Saturdays (Sub-Route 1.1(a))

One service arriving at Liverpool Lime Street between 0800 and 0900 shall call.

4 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Liverpool Lime Street – Preston</i>	0815	0815	N/A
<i>Preston - Liverpool Lime Street</i>	0845	0845	N/A
<i>Liverpool Lime Street - Wigan NW</i>	0630	0630	0915
<i>Wigan NW - Liverpool Lime Street</i>	0630*	0630*	0930

* from St Helens Central

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Liverpool Lime Street – Preston</i>	1715	1715	N/A
<i>Preston - Liverpool Lime Street</i>	2000	2000	N/A
<i>Liverpool Lime Street - Wigan NW</i>	2300	2300	2225
<i>Wigan NW - Liverpool Lime Street</i>	2245	2245	2315

5 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Liverpool Lime Street - Preston (Sub-route 1.1(a))</i>	<i>57 minutes with two exceptions of 1 hour and one further exception of 1 hour 5 minutes permitted</i>	<i>57 minutes with two exceptions of 1 hour and one of 1 hour 5 minutes permitted</i>	N/A
<i>Preston - Liverpool Lime Street (Sub-route 1.1(a))</i>	<i>1 hour with two exceptions of 1 hour and 6 minutes permitted.</i>	<i>1 hour with two exceptions of 1 hour and 5 minutes permitted</i>	N/A
<i>Liverpool Lime Street - Wigan NW</i>	51 minutes	51 minutes with one exception of 52 minutes	42 minutes
<i>Wigan NW - Liverpool Lime Street</i>	51 minutes with two exceptions of 53 minutes	51 minutes with two exceptions of 53 minutes	47 minutes

Section 3 West Yorkshire and North Yorkshire

C LEEDS - BLACKPOOL

1. Route Definition

- 1.1 Services shall be provided between Leeds and Blackpool North calling at New Pudsey, Bradford Interchange, Halifax, Hebden Bridge, Burnley Manchester Road, Accrington, Blackburn, Preston and Poulton-le-Fylde.
- 1.2 Limited Stops shall be made at Bramley, Sowerby Bridge, Mill Hill, Cherry Tree, Pleasington, Bamber Bridge and Lostock Hall.
- 1.3 At least 70% of all services on Mondays to Fridays and Saturdays and 60% of services on Sundays to commence from or continue through to York.
- 1.4 West Yorkshire Passenger Transport Executive supports and specifies services between Leeds and Hebden Bridge. The Authority supports services between Hebden Bridge and Blackpool and specifies them from Leeds to stations between Burnley Manchester Road and Blackpool North and between Burnley Manchester Road and Blackpool North.

Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, fifteen services shall be provided from Leeds at hourly intervals.
- (b) Between and including the Early and Late Services, fifteen services shall be provided from Blackpool North at hourly intervals. One interval of 1 hour and 15 minutes shall be permitted before 1800 and one interval of 2 hours permitted after 1800.
- (c) Best endeavours shall be made to integrate the services specified in paragraphs 2.1(a) and 2.1(b) with services specified in Route WY7 to provide a 15 minute interval service between Halifax, Bradford Interchange and Leeds from 0700 until 1900.

2.2 Sundays

- (a) Between and including the Early and Late Services in Summer, thirteen services shall be provided at a hourly intervals. For the puposes of this section, Summer shall apply from the Sunday of the Subsidiary Timetable Change Date until the last Sunday before the Principal Timetable Change Date.
- (b) Between and including the Early and Late Services in Winter, seven services shall be provided at a maximum interval of 2 hours 10

minutes. For the purposes of this section, Winter shall apply from the Sunday of the Principal Timetable Change Date until the last Sunday before the Subsidiary Timetable Change Date.

- (c) Best endeavours shall be made to integrate the services specified in paragraphs 2.2(a) and 2.2(b) with services specified in Route WY7 to provide a three trains per hour at a maximum 25 minute interval service between Halifax, Bradford Interchange and Leeds from 1100 until 1700.

3 Limited Stops

Bramley

On Mondays to Fridays and Saturdays, the Early Service from Leeds to Blackpool North shall call.

Sowerby Bridge

- (a) On Mondays to Fridays and Saturdays, three services from Leeds to Blackpool North shall call between 1600 and 1900.
 (b) On Mondays to Fridays and Saturdays, three services departing Blackpool North shall call between 0630 and 0930.

Mill Hill, Cherry Tree, Pleasington, Bamber Bridge and Lostock Hall

- (a) On Mondays to Fridays, the Early Service and another departing before 0700 from Leeds to Blackpool North shall call at Mill Hill, Bamber Bridge and Lostock Hall.
 (b) On Mondays to Fridays and Saturdays, a service departing Blackpool North between 1630 and 1730 shall call.

4 Early and Late Services

<i>Early Service arrives at destination no later than:</i>				
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Winter Sunday</i>	<i>Summer Sunday</i>
<i>Leeds to Blackpool North</i>	0845	0845	1230*	1130*
<i>Blackpool North to Leeds</i>	0830	0830	1330	1130

* Time is 30 minutes earlier at Preston

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Blackpool North</i>	1945	1945	1930
<i>Blackpool North to</i>	2015	2015	2045†

<i>Leeds</i>			
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† *Time is 30 minutes later at Preston*

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Blackpool North</i>	2 hours 15 minutes		2 hours 46 minutes
<i>Blackpool North to Leeds</i>	2 hours 26 minutes		2 hours 47 minutes

D1 CARLISLE - LEEDS

1 Route Definition

1.1 Service shall be provided between Carlisle and Leeds calling at Armathwaite, Lazonby & Kirkoswald, Langwathby, Appleby, Kirkby Stephen, Garsdale, Dent, Ribblesdale, Horton-in-Ribblesdale, Settle, Hellifield, Skipton, Keighley, Bingley and Shipley.

1.2 Limited Stops shall be provided at Long Preston and Gargrave.

2 Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early and Late Services, six services shall be provided with a maximum interval of 3 hours. One service in each direction need call only at Appleby, Kirkby Stephen, Settle, Skipton then at the stations specified in Paragraph 1.1
- (b) One additional service shall be provided from Ribblesdale arriving at Leeds between 0815 and 0845.
- (c) One additional service shall be provided from Ribblesdale to Skipton between 2045 and 2115.
- (d) One additional service shall be provided from Kirkby Stephen arriving at Carlisle between 0815 and 0845.
- (e) One additional service shall be provided from Leeds to Ribblesdale between 1900 and 1930 for Ribblesdale.

2.2 Saturdays

- (a) Between and including the Early and Late Services, six services shall be provided in Summer and five in Winter with a maximum interval of 3 hours
- (b) One additional service shall be provided from Ribblesdale arriving at Leeds between 0815 and 0845.
- (c) One additional departure from Ribblesdale to Skipton between 2015 and 2130.
- (d) One additional departure from Leeds to Ribblesdale between 1800 and 1930.

2.3 Sundays

- (a) In addition to the Early and Late Services, one service shall be provided between 1230 and 1430.
- (b) In Summer, additional services between Hellifield and Carlisle are specified in Route B4 (Preston - Clitheroe). One of these additional services may also operate on Easter Sunday, May Day Bank Holiday Sunday and Sundays after the end of Summer until the third Sunday in October.

3 Limited Stops

Long Preston and Gargrave

- (a) Mondays to Fridays and Saturdays, two services specified each of paragraphs 2.1(a) and 2.2(a) to call.
- (b) Mondays to Fridays and Saturdays, services specified in paragraphs 2.1(b), 2.1(c), 2.1(e), 2.2(b), 2.2(c) and 2.2(d) to call.
- (c) No services required on Sundays.

4 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Carlisle to Leeds</i>	1215	1100	1230
<i>Leeds to Carlisle</i>	1145	0915	1200

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Carlisle to Leeds</i>	1715	1715	1600
<i>Leeds to Carlisle</i>	1715	1715	1700

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Carlisle to Leeds</i>	2 hours 50 minutes		2 hours 45 minutes
<i>Leeds to Carlisle</i>	2 hours 56 minutes		2 hours 45 minutes

D2 LEEDS - LANCASTER - MORECAMBE

1 Route Definition

1.1 Services shall be provided between Leeds and Morecambe calling at Shipley, Keighley, Skipton, Gargrave, Hellifield, Long Preston, Giggleswick, Clapham (North Yorkshire), Bentham, Wennington, Carnforth, Lancaster and Bare Lane.

1.2 This service shall be operated in conjunction with services specified in Route WY2 (Leeds – Skipton).

2 Frequency

2.1 Mondays to Fridays

- (a) Four services including the Early and Late Services shall be provided from Leeds, one of which shall depart from Leeds between 1630 and 1700.
- (b) Four services including the Early and Late Services shall be provided from Morecambe. One of these services, which shall not be the Early or Late Service, may omit to call at Lancaster. In this case, there must be a connection at Carnforth within 15 minutes out of a train from Lancaster, which may be provided by another operator.
- (c) One additional service to Leeds shall be provided from Lancaster between 0645 and 0715.

2.2 Saturdays

- (a) Four services including the Early and Late Services shall be provided from Leeds, one of which shall depart from Leeds between 1630 and 1700.
- (b) Four services including the Early and Late Services shall be provided from Morecambe.
- (c) One additional service to Leeds shall be provided from Lancaster between 0645 and 0830.

2.3 Sundays

- (a) Two services shall be provided in Winter.
- (b) Four services (including the Early and Late services) shall be provided in Summer. For the purposes of this section only, Summer

shall apply from Easter Sunday until the second Sunday in September, inclusive.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Leeds to Morecambe</i>	1045	1045	1115	1730
<i>Morecambe to Leeds</i>	1300	1300	1500	2100

	<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Summer Sundays</i>	<i>Winter Sundays</i>
<i>Leeds to Morecambe</i>	1630	1630	1630	1630
<i>Morecambe to Leeds</i>	1845	1845	1915	1915

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Morecambe</i>	2 hours 20 minutes		
<i>Morecambe to Leeds</i>	2 hours 20 minutes		

D4 LEEDS/WAKEFIELD - KNOTTINGLEY/GOOLE

1 Route Definition

- 1.1 Services shall be provided between Leeds and Goole calling at Knottingley, Whitley Bridge, Hensall, Snaith, Rawcliffe, Goole.
- 1.2 This service shall be combined with services in Route WY4 (Wakefield/Leeds - Knottingley service). One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) One service from Leeds shall be provided between 1700 and 1800.
- (b) Two services shall be provided from Goole, to arrive at Leeds between 0800 and 0845 and 1930 and 2030 respectively.

2.2 Sundays

There is no requirement for a Sunday service between Knottingley and Goole.

3 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Goole</i>	1 hour 10 minutes		
<i>Goole to Leeds</i>	1 hour 17 minutes		

D5 LEEDS - MICKLEFIELD - YORK/SELBY

1 Route Definition

1.1 Services shall be provided between:

- (a) Leeds and Selby calling at South Milford and
- (b) Leeds and York.

1.2 Limited Stops by services specified in Route 1.1(b) shall be made at Ulleskelf and Church Fenton.

1.3 This service shall be combined with services specified in Route WY5 (Leeds – Micklefield). One train may satisfy both service requirements.

1.4 Services may be provided by another operator.

2 Frequency

2.1 Route 1.1(a) (Leeds - York) Mondays to Fridays and Saturdays

- (a) Between and including Early and the Late Services, Seventeen services shall be provided from Leeds at hourly intervals. One interval may be extended to one hour fifteen minutes.
- (b) On Mondays to Fridays one additional service shall be provided from Leeds between 1710 and 1745.
- (c) One additional service may be provided from Leeds between 1900 and 2000.
- (d) On Mondays to Fridays, between and including the Early and Late Services, twenty services shall be provided from York at hourly intervals. Four of these services shall arrive at Leeds by 0845.
- (e) On Saturdays between and including the Early and Late Services, eighteen services shall be provided from York at hourly intervals. Three of these services shall arrive at Leeds by 0845.

2.2 Route 1.1(a) (Leeds - York) Sundays

Between and including the Early and Late Services, fourteen services shall be provided at hourly intervals.

2.3 Route 1.1(b) (Leeds - Selby) Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, thirteen services on Mondays to Fridays and twelve services on Saturdays

shall be provided from Leeds at hourly intervals. On Mondays to Fridays two of these services shall arrive at Selby by 0845.

- (b) One additional service shall be provided on Mondays to Fridays from Leeds between 1715 and 1750.
- (c) Between and including the Early and Late Services, thirteen services shall be provided from Selby at hourly intervals. One interval may be extended to 1 hour 15 minutes.
- (d) Two additional services shall be provided from Selby on Mondays to Fridays to ensure five arrivals in Leeds before 0930.

2.4 Route 1.1(b) (Leeds - Selby) Sundays

No service required

3 Limited Stops

3.1 Church Fenton. Mondays to Fridays and Saturdays

- (b) A service providing an arrival at York between 0800 and 0830 shall call and thereafter services at two-hourly intervals until the Late Service.
- (c) One service departing Leeds between 1700 and 1745 shall call.
- (d) Towards Leeds services shall call to provide arrivals at Leeds between 0700 and 0800 and between 0800 and 0850.
- (e) Thereafter a two-hourly service shall be provided until the Late Service, with one interval of three hours permitted after 1700.

3.2 Church Fenton. Sundays

- (a) A two-hourly service shall be maintained to York and Leeds.
- (b) The Early and Late Services shall call except the Late Service from York may omit to call, provided the penultimate service calls.

3.3 Ulleskelf. Mondays to Fridays and Saturdays

- (a) Two services in each direction shall call on Mondays to Fridays and one in each direction Saturdays
- (b) The pattern of services shall be designed, in conjunction with other services, to provide return journey opportunities to York and Leeds for work and leisure purposes.

3.4 Ulleskelf. Sundays

No services are required to call on Sundays.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to York</i>	0715	0715	1015
<i>Leeds to Selby</i>	0815	0845	Not Required
<i>York to Leeds</i>	0630	0700	0930
<i>Selby to Leeds</i>	0730	0730	Not Required

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to York</i>	2245	2245	2145
<i>Leeds to Selby</i>	1800	1800	Not Required
<i>York to Leeds</i>	2230	2230	2130
<i>Selby to Leeds</i>	1830	1830	Not Required

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to York</i>	47 minutes		59 minutes
<i>York to Leeds</i>	47 minutes <i>with one exception of 52 minutes permitted</i>		1 hour 1 minute
<i>Leeds to Selby</i>	38 minutes		
<i>Selby to Leeds</i>	38 minutes		

D6 LEEDS - HARROGATE – YORK

1 Route Definition

- 1.1 Services shall be provided between Leeds and York calling at Weeton, Pannal, Hornbeam Park, Harrogate, Starbeck, Knaresborough, Cattal, Hammerton and Poppleton.
- 1.2 Services shall be combined with services specified in Route WY6 (Leeds – Horsforth). One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays

2.1.1 Leeds Departures

- (a) Four services including the Early Service shall be provided to York at a maximum interval of 50 minutes before 0744. One such service may omit to call at Weeton and Pannal.
- (b) Between 0745 and 1945, twenty-four services shall be provided at half hourly intervals to Knaresborough.
- (c) Between 0745 and 1945 one service per hour specified in paragraph 2.1(b) shall continue to York. The last of these services shall be provided between 55 minutes and 1 hour 5 minutes before the Late Service. One such service shall depart Knaresborough between 1610 and 1630.
- (d) One additional service shall be provided to Knaresborough between 1700 and 1730.
- (e) Three services shall be provided after the Late Service at intervals between 55 minutes and 1 hour 5 minutes. The same interval shall apply between the Late Service and the first of these additional services. One of these services shall continue to Knaresborough.

2.1.2 Leeds Arrivals

- (a) Between and including the Early Service and 1959, twenty-six services shall arrive at half hourly intervals from Knaresborough. Two additional services shall be provided, one of which may start at Harrogate, to ensure six arrivals at Leeds between 0800 and 0945.
- (b) One service each hour specified in paragraph 2.1.2(a) shall start from York. There shall be three departures from York between 0730 and 0915 and three departures from York between 1600 and 1730.

- (c) One service from York shall arrive between 0800 and 0845.
- (d) One service arriving before 1000 may omit to call at Hornbeam Park, Pannal and Weeton.
- (e) Between 2000 and the Late Service, four services including the Late Service shall arrive from York at hourly intervals.
- (f) Three additional services from Harrogate shall arrive before 0800. One of these shall have started at Knaresborough. The first shall be in time to connect, as far as reasonably practicable, with a service arriving at London before 0915.

2.2 Saturdays

2.2.1 Leeds Departures

- (a) Four services (including the Early Service) shall depart to York before 0744 at a maximum 40-minute interval.
- (b) Between 0745 and 1944, twenty-one services shall depart to Knaresborough at half hourly intervals. One interval may be extended to one hour after 1800. One service each hour from 0745 until 1944 shall continue to York. The last of these services shall be provided between 55 minutes and 1 hour 5 minutes before the Late Service.
- (c) An additional service shall be provided to Knaresborough between 1700 and 1800.
- (d) Three services shall be provided after the Late Service at intervals between 55 minutes and 1 hour 5 minutes. The same interval shall apply between the Late Service and the first of these additional services. One of these services shall continue to Knaresborough. On Saturdays one interval may extend to 1 hour and 10 minutes.

2.2.2 Leeds Arrivals

- (a) Between 0730 and 1900, twenty-four services shall arrive at Leeds at half hourly intervals from Knaresborough.
- (b) The Early Service and one service each hour specified in paragraph 2.2.2 (a) shall start from York. One additional service shall be provided so there are two services from York between 1600 and 1700.
- (c) Four services, including the Late Service, shall be provided from York arriving in Leeds between 1900 and the Late Service at hourly intervals. The interval between the

penultimate service and the Late Service may be extended to 1 hour 55 minutes.

- (d) One additional service from Harrogate shall arrive in Leeds before the first service from Knaresborough to Leeds, at such a time as to connect, as far as reasonably practicable, with a service to London which will arrive at London before 1000.

2.3 Sundays

2.3.1 Leeds Departures

- (a) One service to Harrogate shall be provided between 45 minutes and 1 hour 15 minutes before the Early Service.
- (b) Between and including the Early and Late Services, eight services shall be provided at hourly intervals. Two intervals may be extended to two hours.
- (c) There shall be three additional services to Harrogate between 2000 and 2330 with a maximum interval of 1 hour 20 minutes. The first such service shall depart not more than 1 hour and 30 minutes after the last of the departures referred to in paragraph 2.3.1(a) and shall continue to Knaresborough. Reasonable endeavours should be made to ensure the second such service makes a Connection with a service departing from London on or after 1945.

2.3.2 Leeds Arrivals

- (a) Between and including the Early and Late Services, eight services from York shall be provided at hourly intervals. Two intervals may be extended to two hours and one to 1 hour and 15 minutes.
- (b) Three additional services shall be provided from Harrogate shall be provided before the Early Service at intervals between 55 minutes and 1 hour and 5 minutes. The last of these additional services shall start at Knaresborough and run at between 55 minutes and 1 hour 5 minutes before the Early Service.
- (c) An additional arrival from Harrogate, calling at all stations, shall be provided up to 1 hour and 10 minutes after the last arrival from York.

4 Early and Late Services

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

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to York</i>	0730	0730	1215
<i>York to Leeds</i>	0830	0830	1345

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to York</i>	2000	2000	1945
<i>York to Leeds</i>	2200	2145	2115

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Harrogate</i>	38 minutes		37 minutes
<i>Harrogate to York</i>	46 minutes		42 minutes <i>with two exceptions of 46 minutes permitted</i>
<i>York to Harrogate</i>	46 minutes		39 minutes
<i>Harrogate to Leeds</i>	43 minutes		40 minutes

6 Connectional Requirements

Reasonable endeavours shall be made for Connections to be made with trains to and from London, particularly with early departures to London and late evening arrivals from London.

D7 LEEDS - HALIFAX - MANCHESTER (LOCAL SERVICE)

1 Route Definition

- 1.1 Services shall be provided between Leeds and Manchester Victoria, calling at Halifax.
- 1.2 This service shall be combined with services specified in Route WY7 (Leeds - Halifax - Walsden) and services specified in Route GM 16 (Manchester - Littleborough) and may be combined with services specified in Routes D5/WY5 (Leeds-Selby). One train may satisfy two or more requirements.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 1944, twenty-eight services shall be provided from Leeds at half hourly intervals. One interval may be extended to 45 minutes.
- (b) On Mondays to Fridays a service from Leeds may be provided before the Early Service to arrive at Manchester Victoria by 0700.
- (c) Between 1945 and the Late Service, two services, including the Late Service, shall be provided from Leeds at hourly intervals.
- (d) Between and including the Early Service and 1929, twenty-eight services shall be provided from Manchester Victoria at half hourly intervals. For the purposes of this service in this direction, half-hourly intervals may extend to 40 minutes.
- (e) On Mondays to Fridays between 1930 and the Late Service, four services, including the Late Service, shall be provided from Manchester Victoria at hourly intervals.
- (f) On Saturdays between 1930 and the Late Service, three services, including the Late Service, shall be provided from Manchester Victoria at hourly intervals. One interval may be extended to 1 hour 35 minutes.

2.2 Sundays

Between and including the Early Service and Late Service, fourteen services shall be provided, including the Early and Late Services at hourly intervals. The interval between the penultimate and the Late Service may be extended to 1 hour 35 minutes.

3 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Leeds to Manchester</i>	0745	0745	1015
<i>Manchester to Leeds</i>	0730	0730	1115

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Leeds to Manchester</i>	2215	2215	2100
<i>Manchester to Leeds</i>	2300	2230	2215

4 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Leeds to Manchester</i>	1 hour 40 minutes with one exception of 1 hour 48 minutes permitted		1 hour 36 minutes with two exceptions of 1 hour 40 minutes permitted
<i>Manchester to Leeds</i>	1 hour 39 minutes with one exception of 1 hour 42 minutes permitted		1 hour 40 minutes

WY1 LEEDS/ BRADFORD - ILKLEY

1 Route Definition

1.1 Services shall be provided between

- (a) Leeds and Ilkley calling at Guiseley, Menston, Burley-in-Wharfedale and Ben Rhydding
- (b) Bradford Forster Square and Ilkley calling at Frizinghall, Shipley, Baildon, Guiseley, Menston, Burley-in-Wharfedale and Ben Rhydding.

1.2 All services between Leeds and Ilkley and between Bradford Forster Square and Ilkley shall operate whenever possible at even intervals. Reasonable endeavours shall be used to provide additional journey opportunities between Leeds and Ilkley by interchange with other services at Shipley at times when the direct services are operating at hourly or longer intervals.

1.3 West Yorkshire Passenger Transport Executive supports services on these Routes throughout.

2 Frequency

2.1 Mondays to Fridays Route 1.1(a) (Leeds and Ilkley)

- (a) Between and including the Early Service and 1959, twenty-eight services shall be provided at half-hourly intervals. One interval from Ilkley before 0830 may be extended to 36 minutes.
- (b) Between the 2000 and the Late Service, four services including the Late Service shall be provided at hourly intervals. The interval between the penultimate service and the Late Service from Leeds may be extended to 1 hour 15 minutes.
- (c) One additional service shall be provided in both directions between 0700 and 0900 and one additional service shall be provided in both directions between 1700 and 1830.
- (d) The Early Service to Leeds shall connect, as far as reasonably practicable, with a service arriving in London by 0900.
- (e) The Late Service from Leeds shall connect, as far as reasonably practicable, with a service departing from London at or after 2015.

2.2 Saturdays Route 1.1(a) (Leeds and Ilkley)

- (a) Between and including the Early Service and 0759, two services shall be provided at hourly intervals.
- (b) Between 0800 and 1959, twenty-four services shall be provided at half-hourly intervals.

- (c) Between the 2000 and the Late Service, four services including the Late Service from Leeds shall be provided at hourly intervals. The interval between the penultimate service and the Late Service may be extended to 1 hour 15 minutes.
- (d) One service shall be provided from Ilkley with a maximum interval of 45 minutes between the said service and the last service specified in paragraph 2.2 (b) and between the said service and the first service specified in paragraph 2.2(e).
- (e) Between the 2030 and the Late Service, three services including the Late Service shall be provided from Ilkley at hourly intervals.

2.3 Sundays Route 1.1(a) (Leeds and Ilkley)

Between and including the Early Services and Late Services, 15 services shall be provided at hourly intervals

2.4 Mondays to Fridays Route 1.1(b) (Bradford Forster Square and Ilkley)

- (a) Between and including the Early Service and 1859, twenty-six services shall be provided from Bradford Forster Square at half-hourly intervals.
- (b) Between the 1900 and the Late Service, five services including the Late Service shall be provided from Bradford Forster Square at hourly intervals.
- (c) Between and including the Early Service and 1930, twenty-seven services shall be provided from Ilkley at half-hourly intervals.
- (d) One service shall be provided from Ilkley with a maximum interval of 45 minutes between the said service and the last service specified in paragraph 2.4 (c) and between the said service and the first service specified in paragraph 2.4(e).
- (e) Between the 2030 and the Late Service, three services including the Late Service shall be provided from Ilkley at hourly intervals.

2.5 Saturdays Route 1.1(b) (Bradford Forster Square and Ilkley)

- (a) Between and including the Early Service and 0759, two services shall be provided at hourly intervals.
- (b) Between 0800 and 1859, twenty-two services shall be provided from Bradford Forster Square at half-hourly intervals.

- (c) Between the 1900 and the Late Service, five services including the Late Service from Bradford Forster Square shall be provided at hourly intervals.
- (d) Between 0800 and 1930, twenty-three services shall be provided from Ilkley at half-hourly intervals.
- (e) One service shall be provided from Ilkley with a maximum interval of 45 minutes between the said service and the last service specified in paragraph 2.5 (d) and between the said service and the first service specified in paragraph 2.5(f).
- (g) Between the 2030 and the Late Service, three services including the Late Service shall be provided from Ilkley at hourly intervals.

2.6 Sundays Route 1.1(b) (Bradford Forster Square and Ilkley)

Between and including the Early Services and Late Services, seven services shall be provided at two-hourly intervals.

3 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Ilkley</i>	0645	0645	0945
<i>Bradford to Ilkley</i>	0715	0715	1115
<i>Ilkley to Leeds</i>	0700	0700	1000
<i>Ilkley to Bradford</i>	0715	0715	1045

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Ilkley</i>	2300	2300	2300
<i>Bradford to Ilkley</i>	2300	2300	2230
<i>Ilkley to Leeds</i>	2300	2300	2300
<i>Ilkley to Bradford</i>	2230	2230	2130

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Ilkley</i>	31 minutes		26 minutes
<i>Ilkley to Leeds</i>	31 minutes with one exception of 34 minutes permitted		28 minutes

West Yorkshire and North Yorkshire

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Bradford to Ilkley</i>	<i>32 minutes with one exception of 34 minutes permitted</i>		29 minutes
<i>Ilkley to Bradford</i>	35 minutes		31 minutes

WY2 LEEDS/BRADFORD - SKIPTON (LOCAL) and LEEDS - BRADFORD

1 Route Definition

1.1 Services shall be provided between

- (a) Leeds and Skipton calling at Shipley, Saltaire, Bingley, Crossflatts, Keighley, Steeton & Silsden and Cononley.
- (b) Bradford Forster Square and Skipton calling at Frizinghall, Shipley, Saltaire, Bingley, Crossflatts, Keighley, Steeton & Silsden and Cononley.
- (c) Leeds and Bradford Forster Square calling at Shipley and Frizinghall.

1.2 West Yorkshire Passenger Transport Executive supports services between Leeds/Bradford and Steeton & Silsden.

1.3 Services between Steeton & Silsden and Skipton are to be operated to the requirements of the Authority.

1.4 The Route between Leeds and Skipton is also served by other services specified in Route D1 (Leeds-Carlisle) and Route D2 (Leeds-Morecambe).

2 Frequency

2.1 Mondays to Fridays Route 1.1(a) (Leeds and Skipton)

Between and including the Early and Late Services, thirty-six services shall be provided from Leeds and thirty-five services shall be provided from Skipton at half-hourly intervals. Three services from Skipton shall arrive at Leeds between 0745 and 0830.

2.2 Saturdays Route 1.1(a) (Leeds and Skipton)

- (a) Between and including the Early Services and the first service specified in paragraph 2.2(b), two services shall be provided at hourly intervals
- (b) Between 0745 and the Late Services, thirty-two services, including the Late Service, shall be provided from Leeds and thirty services, including the Late Service, shall be provided from Skipton at half-hourly intervals. One interval from Leeds may be extended to 40 minutes. On Saturdays, after 19.00 from Leeds one interval may be extended to 65 minutes

2.3 Sundays Route 1.1(a) (Leeds and Skipton)

- (a) Between and including the Early and Late Services, fifteen services shall be provided at hourly intervals.
- (b) One additional service may be provided from Skipton before the Early Service calling at Keighley, Bingley and Shipley.

2.4 Mondays to Fridays Route 1.1(b) (Bradford and Skipton)

- (a) Between and including the Early Services and 2029, twenty-nine services shall be provided at half-hourly intervals.
- (b) Between 2030 and the Late Service, three services, including the Late Service, shall be provided from Bradford Forster Square at hourly intervals.
- (c) Between 2030 and the Late Service, two services, including the Late Service, shall be provided from Skipton at hourly intervals.
- (d) Three additional services shall be provided between Bradford Forster Square and Shipley between 2000 and 2300. Connections with these services at Shipley shall be provided to and from Skipton within 7 minutes.

2.5 Saturdays Route 1.1(b) (Bradford and Skipton)

- (a) Between and including the Early Service and 0759, two services shall be provided from Bradford Forster Square at hourly intervals between the Early Services and the first service specified in paragraph 2.2(b).
- (b) Between 0800 and 2030, twenty-five services shall be provided from Bradford Forster Square at half-hourly intervals.
- (c) Between the last service specified in paragraph 2.5(b) and the Late Service, three services from Bradford Forster Square, including the Late Service, shall be provided at hourly intervals.
- (d) Between and including the Early Services and 1959, twenty-eight services shall be provided from Skipton at half-hourly intervals. An hourly interval shall be permitted between the Early Service and the second service.
- (e) Between the last service specified in paragraph 2.5(e) and the Late Service, two services, including the Late Service, shall be provided from Skipton at hourly intervals.
- (f) Three additional services shall be provided between Bradford Forster Square and Shipley between 2000 and 2300. Connections with these services at Shipley shall be provided to and from Skipton within 7 minutes.

2.6 Sundays Route 1.1(b) (Bradford and Skipton)

Between the Early and Late Services, seven trains shall be provided at two-hourly intervals.

2.7 Mondays to Fridays and Saturdays Route 1.1(c) (Leeds and Bradford)

- (a) Between and including the Early Services and 0804, two services from Leeds and three services from Bradford on Mondays to Fridays and one from Leeds and three from Bradford on Saturdays shall be provided at hourly intervals.
- (b) Between and 0805 and the Late Services, twenty-three services, including the Late Services, shall be provided at half-hourly intervals.

2.8 Sundays Route 1.1(c) (Leeds and Bradford)

Between and including the Early and Late Services, fifteen services shall be provided at hourly intervals.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Skipton</i>	0700	0700*	1000
<i>Bradford to Skipton</i>	0700	0700	1145
<i>Leeds to Bradford</i>	0715	0730	0930
<i>Skipton to Leeds</i>	0645	0645	1015
<i>Skipton to Bradford</i>	0645	0645	1030
<i>Bradford to Leeds</i>	0645	0645	0945

* may be provided by a service specified in Route D2

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Skipton</i>	2300	2300	2245
<i>Bradford to Skipton</i>	2300	2300	2230
<i>Leeds to Bradford</i>	1900	1900	2215
<i>Skipton to Leeds</i>	2200	2200	2300
<i>Skipton to Bradford</i>	2130	2130	2130
<i>Bradford to Leeds</i>	1900	1900	2245

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Skipton</i>	45 minutes		40 minutes
<i>Bradford to Skipton</i>	39 minutes		35 minutes
<i>Leeds to Bradford</i>	23 minutes		21 minutes
<i>Skipton to Leeds</i>	45 minutes		40 minutes
<i>Skipton to Bradford</i>	38 minutes		36 minutes
<i>Bradford to Leeds</i>	23 minutes <i>with one exception of 25 minutes permitted</i>		22 minutes

5 Connectional Requirements

- 5.1 Reasonable endeavours shall be made to connect the Early Service from Skipton on Mondays to Fridays and Saturdays at Leeds with a train which shall arrive in London by 0930.
- 5.2 Reasonable endeavours shall be made to connect a train to Skipton on Mondays to Fridays and Saturdays at Leeds with a train departing from London on Mondays to Fridays not earlier than 2015 and on Saturdays departing not earlier than 1945.

**WY3 LEEDS - HUDDERSFIELD – MARSDEN & LEEDS – BRIGHOUSE -
TODMORDEN and WALSDEN**

1 Route Definition

1.1 Services shall be provided between:

- (a) Leeds and Huddersfield calling at Cottingley, Morley, Batley, Dewsbury, Ravensthorpe, Mirfield and Deighton.
- (b) Leeds and Todmorden calling at Morley, Batley, Dewsbury, Mirfield, Brighouse, Sowerby Bridge, Mytholmroyd and Hebden Bridge.

1.2 Limited Stops shall be provided at-Slaithwaite and Marsden for Services specified in 1.1(a), Cottingley, Ravensthorpe and Walsden for Services specified in 1.1 (b).

1.3 West Yorkshire Passenger Transport Executive supports and specifies these services.

1.4 Fast services between Leeds and Huddersfield are specified in the Passenger Service Requirement (as defined in the TransPennine Express franchise agreement) for TransPennine Express. Other services between Huddersfield and Marsden are specified in Route WY12.

1.5 Services specified in paragraph 1.1(b) shall be combined with services specified in Route GM16 (Manchester - Littleborough). One train may satisfy two or more requirements.

2 Frequency

2.1 Route 1.1 (a) Mondays to Fridays.

- (a) Between and including the Early and Late Services, 18 services shall be provided from Leeds. The frequency shall be hourly except between 1830 and 1930 when it shall be half-hourly.
- (b) Between and including the Early and Late Services, 18 trains shall be provided from Huddersfield at hourly intervals. One hourly interval before 0900 may be extended to 1 hour 15 minutes.

2.2 Route 1.1 (a) Saturdays

- (a) Between and including the Early and Late Services, 17 services shall be provided from Leeds. The frequency shall be hourly except between 1830 and 1930 when it shall be half-hourly.

- (b) Between and including the Early and Late Services, 17 services shall be provided from Huddersfield at hourly intervals. One hourly interval before 0830 may be extended to 1 hour 45 minutes.

2.3 Route 1.1 (a) Sundays

- (a) Two-hourly departures from Leeds at even intervals from the Early Service to the Late Service.
- (b) Two-hourly departures from Huddersfield to Leeds at even intervals from the Early Service to the Late Service.

2.4 Route 1.1 (b) Mondays to Fridays.

- (a) Between and including the Early and Late Services, 13 services shall be provided at hourly intervals.
- (b) One additional service shall be provided from Halifax to Leeds, calling first at Brighouse up to 45 minutes before the early service from Todmorden.
- (c) Best endeavours to be made to integrate the services specified in paragraphs 2.1 and 2.4 to provide half-hourly interval departures from Leeds from 0600 until 1930 and two arrivals at Leeds per hour from 0700 until 2100 with a maximum interval of 40 minutes.

2.5 Route 1.1 (b) Saturdays.

- (a) Between and including the Early and Late Services, 12 services shall be provided from Leeds at hourly intervals.
- (b) Between and including the Early and Late Services, 13 trains shall be provided from Todmorden at hourly intervals.
- (c) Best endeavours to be made to integrate the services specified in paragraphs 2.2 and 2.5 to provide half-hourly interval departures from Leeds from 0700 until 1930 and two arrivals at Leeds per hour from 0800 until 2100 with a maximum interval of 40 minutes.

2.6 Route 1.1 (b) Sundays.

No service required.

3 Limited Stops

3.1 Cottingley and Ravensthorpe

All services specified in 1.1(a) shall call.

On Mondays to Fridays one service specified in 1.1 (b) and departing Leeds between 0800 and 0900 and three services departing between 1600 and 1900 shall call at Cottingley and Ravensthorpe. One service arriving at Leeds between 0730 and 0800 shall call at Cottingley and Ravensthorpe. One service departing Leeds between 0900 and 1000 and one arriving between 0830 and 0900 shall call at Cottingley.

On Saturdays one service specified in 1.1 (b) and departing Leeds between 0800 and 0900 and three services departing between 1600 and 1900 shall call at Cottingley and Ravensthorpe. One service departing Leeds between 0900 and 1000 and one arriving between 0830 and 0900 shall call at Cottingley.

3.2 Marsden, Slaithwaite

- (a) On Mondays to Fridays and Saturdays, one service arriving in Leeds between 0715 and 0815 shall start at Marsden and call Slaithwaite.
- (b) On Saturdays one service departing Leeds between 2000 and 2300 shall be extended to Marsden and call Slaithwaite.
- (c) On Sundays one service in each direction after 2000 shall start from or terminate at Marsden and call at Slaithwaite.

3.3 Walsden

On Mondays to Fridays and Saturdays, one service arriving in Leeds between 0800 and 0900, one arriving in Leeds between 1900 and 2000 and two services departing Leeds between 1700 and 1900 shall call.

4 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds - Huddersfield</i>	0730	0830	0945
<i>Leeds – Todmorden</i>	0730	0830	
<i>Huddersfield - Leeds</i>	0715	0715	0900
<i>Todmorden - Leeds</i>	0845	0845	

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds - Huddersfield</i>	2300	2300	2230

West Yorkshire and North Yorkshire

Leeds – Todmorden	1800	1800	
<i>Huddersfield - Leeds</i>	2215	2215	2130
Todmorden - Leeds	1930	1930	

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
Leeds - Huddersfield	40 minutes with one exception of 42 minutes permitted		37 minutes
Leeds – Todmorden	1 hour 5 minutes		
Huddersfield - Leeds	39 minutes with four exceptions of 41 minutes permitted		38 minutes
Todmorden - Leeds	1 hour		
Leeds to Marsden	51 minutes		
Marsden to Leeds	50 minutes		

WY4 LEEDS/WAKEFIELD - KNOTTINGLEY

1. Route Definition

1.1 Services shall be provided between

- (a) Leeds and Knottingley calling at Woodlesford, Castleford, Glasshoughton (from 12 December 2004), Pontefract Monkhill and Knottingley.
- (b) Wakefield Kirkgate and Knottingley calling at, Streethouse, Featherstone, Pontefract Tanshelf and Pontefract Monkhill.

1.2 Limited Stops shall be made at Wakefield Westgate by services in Route 1.1(b).

1.3 With services specified in Route D4, reasonable endeavours shall be made to provide an even interval service between Castleford and Leeds.

1.4 Best endeavours shall be made to provide Connections to and from Leeds between services specified in Route 1.1(b) with services specified in Route WY8 (Leeds to Darton) at Wakefield Kirkgate.

1.5 West Yorkshire Passenger Transport Executive supports and specifies services on these Routes throughout.

1.6 This service shall be combined with services specified in Route D4 (Wakefield/Leeds - Goole). One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays Route 1.1 (a) (Leeds and Knottingley)

- (a) Between and including the Early and Late Services, sixteen services shall be provided at hourly intervals. One interval from Leeds may be extended to 1 hour 20 minutes and one further interval may be extended to 1 hour 15 minutes. Two intervals from Knottingley may be extended to 1 hour 30 minutes.
- (b) One additional service shall be provided from Leeds to Knottingley between 1 hour and 1 hour 20 minutes before the Early service.
- (c) One additional service shall be provided from Knottingley to Leeds between 1 hour and 1 hour 15 minutes before the Early service.
- (d) One additional service shall be provided from Castleford arriving at Leeds between 0755 and 0810.

2.2 Saturdays Route 1.1 (a) (Leeds and Knottingley)

Between and including the Early and Late Services, sixteen services shall be provided from Leeds and seventeen shall be provided from Knottingley at hourly intervals. One interval from Leeds may be extended to 1 hour 15 minutes provided a service departs from Leeds between 1700 and 1730. One interval from Knottingley may be extended to 1 hour 30 minutes.

2.3 Sundays Route 1.1 (a) (Leeds and Knottingley)

Between and including the Early and Late Services, seven services shall be provided at two-hourly intervals.

2.4 Mondays to Fridays and Saturdays Route 1.2 (b) (Wakefield Kirkgate and Knottingley)

- (a) Between and including the Early and Late Services, sixteen services shall be provided from Knottingley and seventeen services shall be provided from Wakefield Kirkgate at hourly intervals. One interval after 1900 may be extended to 1 hour 30 minutes.
- (b) On Saturdays the Late Service from Wakefield Kirkgate may terminate at Pontefract Monkhill and not call at Knottingley.

2.5 Sundays Route 1.1 (b)

No service required

3 Limited Stops

Wakefield Westgate: Mondays to Fridays and Saturdays

- (a) Two services from Knottingley after 1800, specified in paragraph 2.4, shall be extended to Wakefield Westgate
- (b) One service from Wakefield Kirkgate before 0800, specified in paragraph 2.4, shall start at Wakefield Westgate.
- (c) Two services from Wakefield Kirkgate after 1800, specified in paragraph 2.4, shall start at Wakefield Westgate.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Knottingley</i>	0745	0800	1015
<i>Wakefield Kirkgate to Knottingley</i>	0715	0715	No service required
<i>Knottingley to Leeds</i>	0830	0830	1115
<i>Knottingley to Wakefield Kirkgate</i>	0730	0730	No service required

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Knottingley</i>	2130	2130	2100
<i>Wakefield Kirkgate to Knottingley</i>	2245	2245	No service required
<i>Knottingley to Leeds</i>	2245	2245	2215
<i>Knottingley to Wakefield Kirkgate</i>	2215	2215	No service required

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Knottingley</i>	36 minutes		35 minutes
<i>Knottingley to Leeds</i>	41 minutes <i>with one exception of 48 minutes permitted.</i>		39 minutes
<i>Wakefield Kirkgate to Knottingley</i>	26 minutes		
<i>Knottingley to Wakefield Kirkgate</i>	26 minutes		

The above maximum journey times do not apply to journeys where interchange is required.

WY5 LEEDS - MICKLEFIELD

1 Route Definition

- 1.1 Services shall be provided between Leeds and Micklefield calling at Cross Gates, Garforth and East Garforth.
- 1.2 West Yorkshire Passenger Transport Executive supports and specifies services on this Route throughout.
- 1.3 This service shall be combined with services in Route D5 (Leeds - Micklefield - York/ Selby). One train may satisfy both service requirements.
- 1.4 Services shall depart at even intervals wherever possible.

2 Frequency

2.1 Mondays to Fridays

- (a) Between 0715 and 2014, twenty-six services shall be provided from Leeds at half-hourly intervals.
- (b) Between 2015 and the Late Service, three services, including the Late Service, shall be provided from Leeds at hourly intervals.
- (c) One additional service shall be provided from Leeds between 1700 and 1715 and call at Cross Gates; this service may be provided by a service specified in the Passenger Service Requirement (as defined in the TransPennine Express franchise agreement) for TransPennine Express.
- (d) Three further additional services shall be provided from Leeds, two of these to depart between 1715 and 1750.
- (e) Between and including the Early Service and 1959, twenty-eight services shall be provided from Micklefield at half-hourly intervals.
- (f) Between 2000 and the Late Service, four services including the Late Service, shall be provided from Micklefield at hourly intervals.
- (g) Three additional services shall be provided from Micklefield to maintain a 15- minute interval service between 0715 and 0900.

2.2 Saturdays

- (a) Between 0715 and 1959, twenty-six services shall be provided from Leeds at half-hourly intervals.

- (b) Between 2015 and the Late Service, three services including the Late Service shall be provided from Leeds at hourly intervals.
- (c) Between and including the Early Service and 1859, twenty-six services shall be provided from Micklefield at half-hourly intervals.
- (d) Between 1900 and the Late Service, five services, including the Late Service, shall be provided from Micklefield at hourly intervals.

2.3 Sundays

Between and including the Early and Late Services, fifteen services shall be provided from Leeds and fourteen services from Micklefield at hourly intervals.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Micklefield</i>	0700	0700	0930
<i>Micklefield to Leeds</i>	0630	0700	0945

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Micklefield</i>	2245	2245	2145
<i>Micklefield to Leeds</i>	2300	2300	2200

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Micklefield</i>	20 minutes		18 minutes
<i>Micklefield to Leeds</i>	24 minutes		21 minutes

WY6 LEEDS - HORSFORTH

1 Route Description

- 1.1 Services shall be provided between Leeds and Horsforth calling at Burley Park and Headingley.
- 1.2 West Yorkshire Passenger Transport Executive supports and specifies services on this Route throughout.
- 1.3 Services shall be combined with services specified in Route D6 (Leeds - Harrogate - York) with one train meeting both sets of requirements.

2 Frequency

2.1 Mondays to Fridays - Leeds Departures

- (a) Between and including the Early Service and 1944, twenty-eight services shall be provided at half-hourly intervals. One interval may be extended to 45 minutes.
- (b) Between 1945 and the Late Service, four services, including the Late Service, shall be provided at hourly intervals.
- (c) There shall be three additional trains from Leeds at half-hourly intervals between 1630 and 1800, such that all departures from Leeds during that period shall be at a maximum 17 minute interval.

2.2 Mondays to Fridays - Leeds Arrivals

- (a) Between and including the Early Service and 2029, twenty-nine services shall be provided at half-hourly intervals. One interval may be extended to 45 minutes.
- (b) The Early Service from Horsforth shall arrive in Leeds at such time to connect, as far as reasonably practicable, with a service which will arrive at London before 0930.
- (c) Two additional services shall be provided arriving in Leeds between 0815 and 0900.
- (d) One additional service may be provided to arrive in Leeds between 1730 and 1830.
- (e) Between 2030 and the Late Service, three services, including the Late Service, shall be provided at hourly intervals.

2.3 Saturdays - Leeds Departures

- (a) Between and including the Early Service and 1844, twenty-six services shall be provided at half-hourly intervals. Three intervals before 0900 may be extended to 40 minutes.
- (b) Between 1845 and the Late Service, five services, including the Late Service, shall be provided at hourly intervals.
- (c) One additional service shall be provided between 1700 and 1730 calling at all stations.

2.4 Saturdays - Leeds Arrivals

- (a) Between and including the Early Service and 0829, three services shall arrive at Leeds at intervals not exceeding 50 minutes.
- (b) Between 0830 and 1929, twenty-four services shall be provided at half-hourly intervals.
- (c) Between 1930 and the Late Service, three services including the Late Service, shall be provided at hourly intervals between the last service specified in paragraph 2.4(b) and the penultimate service. The interval between the penultimate service and the Late Service may be extended to 1 hour 55 minutes.
- (d) The Early Service from Horsforth shall arrive in Leeds at such time to connect, as far as reasonably practicable, with a service to London which will arrive at London before 1000.

2.5 Sundays - Leeds Departures

Between the Early and Late Services, twelve services shall be provided at hourly intervals. Two intervals may be extended to two hours and one further interval may be extended to 1 hour 30 minutes.

2.6 Sundays - Leeds Arrivals

Between the Early and Late Services, twelve services shall be provided at hourly intervals. Two intervals may be extended to two hours and one further interval may be extended to 2 hours 10 minutes.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Horsforth</i>	0630	0630	1115
<i>Horsforth to Leeds</i>	0700	0700	1045

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Horsforth</i>	2300	2300	2300
<i>Horsforth to Leeds</i>	2300	2230	2315

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Horsforth</i>	13 minutes		13 minutes
<i>Horsforth to Leeds</i>	17 minutes <i>with three exceptions of 20 minutes permitted</i>		17 minutes

5 Connectional Requirements

Reasonable endeavours shall be made to provide Connections with trains to and from London, particularly at Leeds with early departures to London and late evening arrivals from London.

WY7 LEEDS - HALIFAX – HUDDERSFIELD/TODMORDEN and WALSDEN

Route Description

1.1 Services shall be provided between:

- (a) Leeds and Todmorden calling at Bramley, New Pudsey, Bradford Interchange, Halifax, and Hebden Bridge .
- (b) Leeds and Huddersfield calling at Bramley, New Pudsey, Bradford Interchange, Halifax and Brighouse. Continuation of this service between Halifax and Huddersfield is dependent on an agreement regarding funding.

1.2 Limited Stops shall be made by services specified in paragraph 1.1(a) at Sowerby Bridge, Mytholmroyd and Walsden.

1.3 West Yorkshire Passenger Transport Executive supports and specifies services on this Route.

1.4 Services specified in paragraph 1.1(a) shall be combined with services specified in Routes GM16 (Manchester - Littleborough) and Routes D5/WY5 (Leeds-Selby) and/or D7 (Manchester Victoria - Leeds). One train may satisfy two or more requirements.

1.5 Services specified in paragraph 1.1(b) may be combined with services specified in Routes D5/WY5 (Leeds-Selby) and/or services specified in Route WY11 (Huddersfield-Wakefield). One train may satisfy two or more requirements.

1.6 These services are to be operated in conjunction with services in Route C (Leeds - Blackpool) between Leeds and Hebden Bridge.

2 Frequency

2.1 Mondays to Fridays Route 1.1(a) (Leeds and Todmorden)

- (a) Between and including the Early Service and 1959, twenty-eight services shall be provided from Leeds at half-hourly intervals. One service departing Leeds between 0700 and 0715 may omit to call at Bramley.
- (b) Between 2000 and the Late Service, three services, including the Late Service shall be provided from Leeds at hourly intervals.
- (c) An additional service shall be provided from Leeds up to 1 hour before the Early Service.
- (d) Between and including the Early Service and 1959, twenty-eight services shall be provided from Todmorden at half-hourly intervals.

For the purposes of this service in this direction, half-hourly intervals may extend to 40 minutes.

- (e) Between 2000 and the Late Service, four services, including the Late Service shall be provided from Todmorden at hourly intervals. The Late service may omit calling at New Pudsey and Bramley.
- (f) Two additional departures shall be provided from Hebden Bridge before the Early Service to ensure there are three departures from Halifax to Leeds, including the Early Service before 0700. Reasonable endeavours shall be made to provide a Connection with a service to arriving in London by 0915.
- (g) One train departing Leeds between 0600 and 0615 may omit to call at Bramley.

2.2 Saturdays Route 1.1(a) (Leeds and Todmorden)

- (a) Between and including the Early Service and 1959, twenty-eight services shall be provided from Leeds at half-hourly intervals. One service departing Leeds between 0700 and 0715 may omit to call at Bramley.
- (b) Between 2000 and the Late Service, three services, including the Late Service shall be provided from Leeds at hourly intervals.
- (c) One additional service shall be provided from Leeds up to 1 hour before the Early Service and one additional service shall be provided from Leeds between 0600 and 0700.
- (d) Between and including the Early Service and 1959, twenty-eight services shall be provided from Todmorden at half-hourly intervals. For the purposes of this service in this direction, half-hourly intervals may extend to 40 minutes.
- (e) Between 2000 and the Late Service three services, including the Late Service shall be provided from Todmorden at hourly intervals. One interval may be extended to 1 hour 30 minutes.
- (f) One additional departure shall be provided from Hebden Bridge before the Early Service to ensure there are two departures from Halifax to Leeds, including the Early Service, before 0700. Reasonable endeavours shall be made to provide a Connection with a service to arriving in London by 0930.
- (g) One train departing Leeds between 0600 and 0615 may omit to call at Bramley.

2.3 Sundays Route 1.1(a) (Leeds and Todmorden)

Between and including the Early Services and Late Services, fourteen services shall be provided at hourly intervals. The interval between the penultimate service and the Late Service from Leeds may be extended to 1 hour 40 minutes.

2.4 Mondays to Fridays and Saturdays Route 1.1(b) (Leeds and Huddersfield)

- (a) Between and including the Early and Late Services, seventeen services shall be provided from Leeds and sixteen services shall be provided from Huddersfield at hourly intervals.
- (b) On Mondays to Fridays an additional service shall be provided from Leeds to Halifax up to 1 hour before the early service.
- (c) Best endeavours to be made to integrate the services specified in paragraphs 2.4(a) and 2.4(b) with the services specified in Routes 2.1 and 2.2 and the services specified in Route C (Blackpool - Leeds) to provide a 15-minute interval service between Halifax, Bradford Interchange and Leeds from 0700 until 1930.

2.5 Sundays Route 1.1(b) (Leeds and Huddersfield)

- (a) Between the Early and Late Services, twelve services from Leeds shall be provided at ~~two~~ hourly intervals from 0910 to 1830. Four of these may terminate at Halifax, provided that the interval of trains arriving Huddersfield does not exceed 2 hours 10 minutes.
- (b) One additional service shall be provided from Leeds to Brighouse, between 30 and 40 minutes after the Late Service.
- (c) Between the Early and Late Services, eleven services from Huddersfield shall be provided so as to arrive Leeds at hourly intervals between 1200 and 2015. Four of these may start up at Halifax, provided that the interval of trains departing Huddersfield does not exceed 2 hours 10 minutes.
- (d) Best endeavours to be made to integrate the services specified in paragraphs 2.5(a) with the services specified in Route 2.3 and the services specified in Route C (Blackpool - Leeds) to provide three trains per hour at a maximum 25 minute interval service between Halifax, Bradford Interchange and Leeds from 1100 until 1700.

3 Limited Stops

3.1 Sowerby Bridge and Mytholmroyd: Mondays to Fridays and Saturdays

- (a) Two services from Leeds shall call before 0715.
- (b) After 0715 services from Leeds shall call at hourly intervals.
- (c) Before 0714 all services from Manchester shall call.
- (d) After 0715 services from Manchester shall call at hourly intervals.
One interval on Saturdays may be extended to 1 hour 30 minutes.

3.2 Sowerby Bridge and Mytholmroyd: Sundays

All services shall call.

3.3 Walsden: Mondays to Fridays and Saturdays

- (a) Two services shall call before 0715.
- (b) After 0730 services from Leeds shall call at hourly intervals
- (c) Before 0629 one service from Manchester shall call.
- (d) After 0630 services from Manchester shall call at hourly intervals.
One interval on Saturdays may be extended to 1 hour 30 minutes.

3.4 Walsden: Sundays

All services shall call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Huddersfield</i>	0845	0845	1030
<i>Huddersfield to Leeds</i>	0835	0835	1045
<i>Leeds to Todmorden</i>	0715	0715	0945
<i>Todmorden to Leeds</i>	0745	0745	1115

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Huddersfield</i>	2300	2300	2145
<i>Huddersfield to Leeds</i>	2215	2215	2100
<i>Leeds to Todmorden</i>	2215	2215	2115
<i>Todmorden to Leeds</i>	2330	2310	2230

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Halifax</i>	36 minutes, with six journeys of 41 minutes permitted		36 minutes with one journey of 38 minutes permitted
<i>Halifax to Leeds</i>	40 minutes, with one journey of 44 minutes permitted		39 minutes

GM16 MANCHESTER – LITTLEBOROUGH

1 Route Definition

- 1.1 Services shall be provided between Manchester Victoria and Littleborough calling at Rochdale and Smithy Bridge.
- 1.2 Services specified in this Route shall be combined with services specified in Route D7 (Leeds-Halifax–Manchester), Route GM14 (Manchester – Rochdale), Route WY3 (Leeds – Brighouse – Walsden) and Route WY7 (Leeds-Halifax-Walsden) to provide through services from Manchester Victoria and Leeds. One train may satisfy two or more service requirements.
- 1.3 Services on this Route are supported and specified by GMPTE.

2 Frequency

2.1 *Mondays to Fridays*

- (a) Between and including the Early Service and 1929, 28 services shall be provided from Manchester Victoria at half-hourly intervals. For the purposes of this paragraph, half hourly intervals may be extended to 40 minutes with 3 intervals to 45 minutes.
- (b) One additional service may be provided from Manchester Victoria departing between 1700 and 1800. This service need not call at Smithy Bridge.
- (c) Between 1930 and the Late Service, four services, including the Late Service, shall be provided from Manchester Victoria at hourly intervals.
- (d) Between and including the Early Service and 1959, 28 services shall be provided from Littleborough at half-hourly intervals. One interval before 0900 may be extended to 55 minutes. For the purposes of this paragraph, half hourly intervals may be extended to 40 minutes.
- (e) Between 2000 and the Late Service, four services shall be provided from Littleborough at hourly intervals.
- (f) Between 0700 and 0800 one additional service shall be provided starting at Todmorden and calling at Walsden, Littleborough, Smithy Bridge and Rochdale.

2.2 *Saturdays*

- (a) Between and including the Early Service and 1929, 28 services shall be provided from Manchester Victoria at half-hourly intervals.

For the purposes of this paragraph, half hourly intervals may be extended to 40 minutes with 3 intervals to 45 minutes.

- (b) One additional service may be provided from Manchester Victoria departing between 1700 and 1800. This service need not call at Smithy Bridge.
- (c) Between 1930 and the Late Service, three services, including the Late Service, shall be provided from Manchester Victoria at hourly intervals. The interval between the penultimate service and the Late Service may be extended to 1 hour 35 minutes.
- (d) Between and including the Early Service and 1959, 27 services shall be provided from Littleborough at half-hourly intervals. For the purposes of this paragraph, half hourly intervals may be extended to 40 minutes.
- (e) Between 2000 and the Late Service, four services shall be provided from Littleborough at hourly intervals.
- (f) Between 0700 and 0800 one additional service shall be provided starting at Todmorden and calling at Walsden, Littleborough, Smithy Bridge and Rochdale.

2.3 Sundays

Between and including the Early and Late Services, 14 services from Manchester Victoria and 14 services from Littleborough shall be provided at hourly intervals. The interval between the penultimate service and the Late Service from Littleborough may be extended to 1 hour 35 minutes, and one further interval may be extended to 1 hour 15 minutes.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria – Littleborough</i>	0630	0630	1000
<i>Littleborough - Manchester Victoria</i>	0700	0745	1015

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>

<i>Manchester Victoria – Littleborough</i>	2245	2245	2200
<i>Littleborough - Manchester Victoria</i>	2315	2315	2230

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria – Leeds</i>	Times specified in Route D7		

WY9 LEEDS - WAKEFIELD - SOUTH ELMSALL/ MOORTHORPE

1 Route Description

1.1 Services shall be provided between:

- (a) Leeds and South Elmsall calling at Outwood, Wakefield Westgate, Sandal & Agbrigg and Fitzwilliam
- (b) Leeds and Moorthorpe calling at Outwood, Wakefield Westgate, Sandal & Agbrigg and Fitzwilliam.

1.2 West Yorkshire Passenger Transport Executive supports and specifies services on this Route.

1.3 Services in paragraph 1.1(a) shall be combined with services in Route SY4 (Sheffield/Doncaster - Moorthorpe/South Elmsall) to provide through services between Leeds and Doncaster. One train may satisfy both service requirements

1.4 Services in paragraph 1.1(b) shall be combined with services in Route SY4 to provide through services between Leeds and Sheffield. One train may satisfy both service requirements

2 Frequency

2.1 Mondays to Fridays and Saturdays Route 1.1(a) (Leeds and South Elmsall)

- (a) Between and including the Early and Late Services, seventeen services shall be provided at hourly intervals. One interval from Leeds after 2000 may be extended to 1 hour 20 minutes. Two intervals on services from South Elmsall may be extended to 1 hour 15 minutes; one further interval may be extended to 1 hour 25 minutes.
- (b) On Mondays to Fridays, one additional service shall be provided from South Elmsall to arrive in Leeds between 0830 and 0900.

2.2 Sundays Route 1.1(a) (Leeds and South Elmsall)

Between and including the Early and Late Services, seven services shall be provided at two-hourly intervals. Two intervals between services from South Elmsall and one from Leeds may be extended to 2 hours 15 minutes.

2.3 Mondays to Fridays and Saturdays Route 1.1(b) (Leeds and Moorthorpe)

- (a) Between 0630 and the Late Services, seventeen services, including the Late Services shall be provided at hourly intervals. One interval from Leeds after 2000 may be extended to 1 hour 25 minutes. One interval on services from Moorthorpe after 1800 may be extended to 1 hour 20 minutes.
- (b) One additional service shall be provided from Leeds on Mondays to Fridays to arrive at Moorthorpe before 0615.
- (c) One additional service shall be provided from Moorthorpe on Mondays to Fridays to arrive in Leeds before 0645.
- (d) One additional service from Moorthorpe shall be provided on Mondays to Fridays up to 1 hour 15 minutes after the Late Service. This service may omit to call at intermediate stations between Moorthorpe and Leeds.

2.4 Sundays Route 1.1(b) (Leeds and Moorthorpe)

Between and including the Early and Late Services, seven services shall be provided at two-hourly intervals. One interval between services from Leeds may be extended to 2 hours 20 minutes and another to 2 hours 35 minutes. One interval between services from Moorthorpe may be extended to 2 hours 30 minutes.

3 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to South Elmsall</i>	0700	0700	1100
<i>Leeds to Moorthorpe</i>	0730	0730	1000
<i>South Elmsall to Leeds</i>	0730	0730	1015
<i>Moorthorpe to Leeds</i>	0745	0745	1115

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to South Elmsall</i>	2230	2200	2100
<i>Leeds to Moorthorpe</i>	2300	2230	2130
<i>South Elmsall to Leeds</i>	2230	2230	2100
<i>Moorthorpe to Leeds</i>	2230	2245	2145

4 Maximum Journey Times

(These times are jointly agreed between West Yorkshire Passenger Transport Executive and South Yorkshire Passenger Transport Executive)

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Doncaster</i>	51 minutes with one exception of up to 58 minutes		51 minutes
<i>Doncaster to Leeds</i>	50 minutes		50 minutes
<i>Leeds to Sheffield</i>	1 hour 30 minutes 60% of services shall complete the journey within 1 hour 16 minutes		1 hour 16 minutes
<i>Sheffield to Leeds</i>	1 hour 26 minutes 60% of services shall complete the journey within 1 hour 16 minutes		1 hour 21 minutes

SY4 SHEFFIELD/DONCASTER - MOORTHORPE/SOUTH ELMSALL

1 Route Description

1.1 Services shall be provided between

- (a) Doncaster and South Elmsall calling at Bentley and Adwick.
- (b) Sheffield and Moorthorpe calling at Meadowhall, Rotherham Central, Swinton, Bolton on Dearne, Goldthorpe and Thurnscoe.

1.2 South Yorkshire Passenger Transport Executive supports and specifies services on this Route.

1.3 Services in paragraph 1.1(a) shall be combined with services in Route WY9 (Leeds-Wakefield - Moorthorpe/South Elmsall) to provide through services between Doncaster and Leeds via Wakefield Westgate. One train may satisfy both service requirements

1.4 Services in paragraph 1.1(b) shall be combined with services in Route WY9 to provide through services between Sheffield and Leeds via Wakefield Westgate. One train may satisfy both service requirements

2 Frequency

2.1 Mondays to Fridays and Saturdays Route 1.1(a) (Doncaster and South Elmsall)

- (a) Between and including the Early and Late Services, seventeen services shall be provided at hourly intervals. Four intervals between services from Doncaster may be extended to 1 hour 15 minutes. Two intervals, only one of which is allowed before 2000, between services from South Elmsall may be extended to 1 hour 20 minutes
- (b) On Mondays to Fridays, one additional service shall be provided from Doncaster to South Elmsall to provide an arrival in Leeds between 0830 and 0900 as specified in Route WY9.
- (c) Additional services shall be provided between Doncaster and Adwick and the times for the Early and Late Services are specified separately in Paragraph 3. Between and including the Early and Late Services, Thirteen additional services shall be provided at hourly intervals. Reasonable endeavours should be made to achieve even intervals between these additional services and the services specified in paragraph 2.1(a). Apart from two services, these additional services shall be combined with services specified in Route SY1 (Sheffield-Doncaster) to form through services between Adwick and Sheffield.

2.2 Sundays Route 1.1(a) (Doncaster and South Elmsall)

Between and including the Early and Late Services, seven services shall be provided at two-hourly intervals. Two intervals between services from Doncaster may be extended to 2 hours 15 minutes.

2.3 Mondays to Fridays and Saturdays Route 1.1(b) (Sheffield and Moorthorpe)

- (a) Between and including the Early and Late Services, seventeen services, shall be provided at hourly intervals. One interval between services from Sheffield after 1800 may be extended to 1 hour 20 minutes. One interval between services from Moorthorpe after 2000 may be extended to 1 hour 25 minutes.
- (b) One additional service from Sheffield shall be provided on Mondays to Fridays arriving at Moorthorpe before 0600.
- (c) One additional service from Moorthorpe shall be provided on Mondays to Fridays arriving at Sheffield before 0700.
- (d) One additional service from Sheffield shall be provided on Mondays to Fridays up to 1 hour 15 minutes after the Late Service. This service may omit to call at intermediate stations between Moorthorpe and Leeds.

2.4 Sundays Route 1.1(b) (Sheffield and Moorthorpe)

Between and including the Early and Late Services, seven services shall be provided at two-hourly intervals. One interval between services from Moorthorpe may be extended to 2 hours 20 minutes and another to 2 hours 35 minutes. One interval between services from Sheffield may be extended to 2 hours 30 minutes.

3 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>South Elmsall to Doncaster</i>	0730	0730	1100
<i>Moorthorpe to Sheffield</i>	0800	0800	1015
<i>Adwick to Doncaster</i>	0800	0800	N/A
<i>Doncaster to South Elmsall</i>	0700	0700	0925
<i>Sheffield to Moorthorpe</i>	0715	0715	1030
<i>Doncaster to Adwick</i>	0715	0715	N/A

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>South Elmsall to Doncaster</i>	2300	2230	2115
<i>Moorthorpe to Sheffield</i>	2330	2300	2145
<i>Adwick to Doncaster</i>	1745	1745	N/A
<i>Doncaster to South Elmsall</i>	2215	2215	2045
<i>Sheffield to Moorthorpe</i>	2200	2200	2130
<i>Doncaster to Adwick</i>	1730	1730	N/A

4 Maximum Journey Times

(These times are jointly agreed between West Yorkshire Passenger Transport Executive and South Yorkshire Passenger Transport Executive)

Route	Monday - Friday	Saturday	Sunday
<i>Leeds to Doncaster</i>	51 minutes with one exception in one direction of one hour		51 minutes
<i>Leeds to Sheffield</i>	1 hour 30 minutes 60% of services shall complete the journey within 1 hour 16 minutes		1 hour 16 minutes within 1 hour 19 minutes
<i>Sheffield to Leeds</i>	1 hour 26 minutes 60% of services on Saturdays shall complete the journey within 1 hour 16 minutes		1 hour 21 minutes
<i>Adwick to Doncaster</i>	9 minutes		
<i>Doncaster to Adwick</i>	9 minutes		

WY11 HUDDERSFIELD - WAKEFIELD

1 Route Description

- 1.1 Services shall be provided between Huddersfield and Wakefield Westgate calling at Deighton, Mirfield and Wakefield Kirkgate.
- 1.2 West Yorkshire Passenger Transport Executive supports and specifies services on this Route.
- 1.3 Services may be combined with services specified in Route WY7 (Leeds-Halifax-Huddersfield)

2 Frequency:

2.1 Mondays to Fridays

- (a) Between and including the Early and Late Services, seventeen services shall be provided at hourly intervals. The interval between the penultimate service and the Late Service from Wakefield Westgate may be extended to 1 hour 15 minutes. One interval from Huddersfield may be extended to 1 hour 20 minutes.
- (b) The Late Service from Wakefield Westgate shall provide a Connection from London within 4015 minutes.
- (c) The Early Service from Huddersfield shall provide a Connection at Wakefield Westgate for London within 4015 minutes.

2.2 Saturdays

Between and including the Early and Late Services, sixteen services shall be provided at hourly intervals.

2.3 Sundays

There is no Sunday service required on this Route.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Wakefield Westgate to Huddersfield</i>	0715	0815	N/A

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Huddersfield to Wakefield Westgate</i>	0615	0730	N/A

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Wakefield Westgate to Huddersfield</i>	2230	2230	N/A
<i>Huddersfield to Wakefield Westgate</i>	2115	2115	N/A

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Wakefield to Huddersfield</i>	37 minutes		
<i>Huddersfield to Wakefield</i>	35 minutes		

5 Connections

The Franchisee shall use its best endeavours to provide Connections throughout the day:

- (a) at Huddersfield to and from Leeds, from and to Marsden direction;
- (b) at Huddersfield to and from Manchester Piccadilly and Manchester Airport, from and to the Wakefield direction;
- (c) at Wakefield Westgate to and from London; within 15 minutes.

Section 4 South Yorkshire and East Yorkshire

E1 SHEFFIELD - HULL

1 Route Definition

- 1.1 Services shall be provided between Sheffield and Hull calling at Meadowhall, Doncaster, Goole and Brough.
- 1.2 Limited Stops shall be made at Selby and Gilberdyke.
- 1.3 Services may be combined with services specified in Route SY1 (Sheffield – Doncaster local services) and Route E9 (Doncaster – Goole local services) with one train satisfying more than one set of requirements. They may also call at Broomfleet, Ferriby and Hessle to meet some of the requirements of Route E5 (York – Selby – Hull).

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between 0715 and the Late Service, fourteen services, including the Late Service, shall be provided from Sheffield at hourly intervals, with an interval of up to 1 hour 35 minutes permitted between the penultimate train and the Late Service.
- (b) One additional service shall be provided from Doncaster to Hull, arriving at Hull between 0815 and 0845.
- (c) Services to Hull to connect at Doncaster, as far as reasonably practicable, within 15 minutes out of services from London.
- (d) Between 0615 and the Late Service, fifteen services, including the Late Service, shall be provided from Hull at hourly intervals, with one interval of 1 hour 30 minutes permitted before 0815.
- (e) As far as reasonable practicable, services from Hull shall connect at Doncaster within 15 minutes into services to London.
- (f) The Early service specified in paragraph 4 from Hull to Sheffield may terminate at Doncaster provided there is a Connection to Sheffield within 15 minutes.

2.2 Sundays

- (a) Between and including the Early Service and 1359, four services shall be provided from Sheffield with a maximum interval of 2 hours.
- (b) One additional service shall be provided from Doncaster to Hull, arriving at Hull between 1100 and 1130.
- (c) Between 1400 and the Late Service, eight services, including the Late Service, shall be provided from Sheffield at hourly intervals.

Two intervals may be extended, one to 1 hour 35 minutes and one to 1 hour 25 minutes.

- (c) Services to Hull to connect at Doncaster, as far as reasonably practicable, within 15 minutes with services from London.
- (d) Between and including the Early and Late Services, thirteen services shall be provided from Hull at hourly intervals, One interval may be extended to two hours. Two of these services may terminate at Doncaster.
- (d) As far as reasonable practicable, services from Hull shall connect at Doncaster within 15 minutes with services to London.

3 Limited Stops

3.1 Selby

- (a) Two services from Doncaster to Selby, specified in paragraph 2.1(a), shall call. One such service to depart Doncaster for Selby between 1700 and 2200
- (b) Two services from Selby to Doncaster, specified in paragraph 2.1(d), shall call. One such departure from Selby shall arrive at Doncaster between 0600 and 0900.
- (c) Services diverted to call at Selby may omit to call at Goole.
- (d) The requirements of paragraphs 3.1(a) and 3.1(b) may be provided by another operator. If this is the case, the specified frequency of services between Sheffield and Hull shall not alter.

3.2 Gilberdyke.

No service is required on Mondays to Fridays and Saturdays. The Monday to Saturday service is defined in Routes E5 and E9. Sunday services specified in paragraph 2.2 shall call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Hull</i>	0730	0730	1030
<i>Hull to Sheffield</i>	0715	0715	1045

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Hull</i>	2045	2045	2130
<i>Hull to Sheffield</i>	2030	2030	2100

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Hull</i>	1 hour 53 minutes <i>but 75% shall complete the journey within 1 hour 33 minutes</i>		1 hour 40 minutes <i>but 75% shall complete the journey within 1 hour 33 minutes</i>
<i>Hull to Sheffield</i>	1 hour 53 minutes <i>but 70% shall complete the journey within 1 hour 25 minutes</i>		1 hour 46 minutes <i>but 80% shall complete the journey within 1 hour 39 minutes</i>

E2 SCARBOROUGH - BRIDLINGTON - HULL

1 Route Description

Services shall be provided between Scarborough and Hull calling at Seamer, Filey, Hunmanby, Bempton and Bridlington.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, nine services shall be provided at a maximum interval of 2 hours and 15 minutes.
- (b) Two services specified in paragraph 2.1(a) shall depart from Scarborough for Bridlington and Hull between 1610 and 1800.

2.2 Sundays

- (a) In Summer, between and including the Early and Late Services, six services shall be provided with maximum interval of 2 hours and 15 minutes. For the purposes of this section only, Summer shall apply from Easter Sunday until the second Sunday in September, inclusive.
- (b) There is no requirement for a service on Sundays in Winter.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Scarborough to Bridlington</i>	0745	0745	1200
<i>Bridlington to Scarborough</i>	0835	0835	1115

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Scarborough to Bridlington</i>	1915	1915	1845
<i>Bridlington to</i>	1915	1915	1800

Scarborough			
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4 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Scarborough to Bridlington</i>	40 minutes. 75% shall complete the journey within 37 minutes		36 minutes
<i>Bridlington to Scarborough</i>	41 minutes.		40 minutes

E3 BRIDLINGTON - HULL

1 Route Description

- 1.1 Services shall be provided between Hull and Bridlington calling at Cottingham, Beverley, Driffeld and Bridlington.
- 1.2 Limited Stops shall be made at Arram, Hutton Cranswick and Nafferton.
- 1.3 Services between Hull and Bridlington may be formed by through services between Hull and Scarborough specified in Route E2.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 1529, eighteen services shall be provided from Hull at half-hourly intervals. For the purpose of this paragraph, half-hourly intervals may extend to 40 minutes. One interval may be extended to 1 hour 4 minutes.
- (b) Between 1530 and 1814, four services from Hull shall be provided at 50-minute intervals.
- (c) Between 1815 and the Late Service, three services, including the Late Service, shall be provided from Hull at two-hourly intervals.
- (d) Between and including the Early Service and 1530, seventeen services shall be provided from Bridlington at half-hourly intervals. One interval may extend to an hour.
- (e) Between 1530 and 1830, five services shall be provided from Bridlington at 55 minutes intervals.
- (f) Between 1830 and the Late Service, three services, including the Late Service, shall be provided from Bridlington after 1830 at intervals of 1 hour 30 minutes.
- (g) ***Hull and Beverley***
 - (i) Four additional services shall be provided from Beverley to Hull to enable eight services from Beverley to arrive at Hull between 0615 and 0930. The first service from Beverley to Hull should connect, as far as reasonably practicable, within 15 minutes with a direct service to London. On Saturdays one of the additional services originating at Beverley and arriving in Hull before 0730 need not be provided.
 - (ii) After 1600, five additional services shall be provided from Beverley to Hull.

- (ii) On Mondays to Fridays, six additional services shall be provided from Hull to Beverley to enable a total of ten services to depart from Hull for Beverley between 1545 and 1859. On Saturdays five additional services shall be provided from Hull to Beverley to enable a total of nine services to depart from Hull for Beverley between 1545 and 1859.
- (iii) On Mondays to Fridays and Saturdays after 1900 two additional services shall depart from Hull and Beverley.
- (iv) On Saturdays one additional service shall be provided from Beverley to Hull between 1615 and 1700.
- (v) All services specified in this paragraph 2.1(g) shall call at Cottingham.

2.2 Winter Sundays

- (a) Four services shall be provided between Bridlington and Hull, and one between Beverley and Hull, with a maximum interval of three hours in each direction between Beverley and Hull.
- (a) One additional service from Hull to Beverley shall depart after 2000 and after the departure of the last Hull to Bridlington service.

2.3 Summer Sundays

Between the Early and Late Services, thirteen services shall be provided at hourly intervals with one interval of two hours permitted before 1200 and one further interval of 1 hour 30 minutes. For the purposes of this section only, Summer shall apply from Easter Sunday until the second Sunday in September, inclusive.

3 Limited Stops

3.1 Arram

- (a) Four services shall call on Mondays to Fridays and Saturdays.
- (b) One service shall call on Summer Sundays, giving a return journey opportunity to Scarborough.
- (c) No service is required on Sundays in Winter.

3.2 Hutton Cranswick

- (a) Seventeen services shall call on Mondays to Fridays and Saturdays.
- (b) Seven services shall call on Sundays in Summer.

- (c) All services shall call on Sundays in Winter.

3.3 Nafferton

- (a) Sixteen services shall call on Mondays to Fridays and Saturdays.
- (b) Seven services shall call on Sundays in Summer.
- (c) All services shall call on Sundays in Winter.

4 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday and Saturday	Sunday (Summer)	Sunday (Winter)
<i>Hull to Bridlington</i>	0715	1000	1530
<i>Bridlington to Hull</i>	0745	1045	1430

	Late Service departs no earlier than:		
Route	Monday - Friday and Saturday	Sunday (Summer)	Sunday (Winter)
<i>Hull to Bridlington</i>	2130	1900	1900
<i>Bridlington to Hull</i>	2230	2000	2000

5 Maximum Journey Times

Route	Monday – Friday	Saturday	Sunday
<i>Hull to Bridlington</i>	50 minutes		45 minutes
<i>Bridlington to Hull</i>	49 minutes		45 minutes

E4 YORK - MOORTHORPE - SHEFFIELD

1 Route Description

- 1.1 Services shall be provided between York and Sheffield calling at Ulleskelf, Church Fenton, Sherburn in Elmet, Pontefract Baghill, Moorthorpe, Swinton, Rotherham Central and Meadowhall.
- 1.2 Services specified in Route SY4 also operate between Moorthorpe and Sheffield.
- 1.3 Services specified in Route E5 also operate between Sherburn in Elmet and York.
- 1.4 Services specified in Route D5 also operate between Church Fenton and York.

2 Frequency

Mondays to Fridays, Saturdays and Sundays

- 2.1 On Mondays to Fridays and Saturdays, two services shall be provided between 0900 and 1700.
- 2.2 On Sundays two services shall be provided between 1500 and 2100.
- 2.3 Services are not required to call at Ulleskelf on Sundays but if stops are made this may count towards the quantum of stops specified in Route D5.

3 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>York to Sheffield</i>	1 hour and 25 minutes		1 hour 15 minutes
<i>Sheffield to York</i>	1 hour and 25 minutes		1 hour 15 minutes

E5 YORK - SELBY – HULL

1 Route Description

- 1.1 Services shall be provided between York and Hull calling at Selby and Brough.
- 1.2 Limited Stops shall be made at Ulleskelf, Sherburn in Elmet, Wressle, Howden, Eastrington, Gilberdyke, Broomfleet, Ferriby and Hessle.
- 1.3 Providing the stipulated numbers of calls made, Limited Stop requirements between Selby and Hull may be met by a combination of this service and services specified in Route E9 (Doncaster - Goole - Hull).
- 1.4 Calls at Church Fenton are specified in Route D5.

2 Frequency

2.1 *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services, nine services shall be provided from York, with a maximum interval of 2 hours 10 minutes between 0800 and 1900.
- (b) From 0800 until 1900, two additional services shall be provided from York to Selby to ensure a maximum interval from York to Selby of 1 hour and 35 minutes.
- (c) One additional service shall depart from York to Selby between 0600 and 1859, and one between 1900 and the Late Service.
- (d) On Saturdays an additional service shall depart from York to Selby between 2100 and 2245.
- (e) The combined service shall provide ~~two~~ an opportunityies to arrive at Hull from York before 0900 (~~one of these~~ as a through train) and shall provide two departures from York between 1700 and 1815.
- (f) Between and including the Early and Late Services, eight services shall be provided from Hull. From the Early Service until 1859 the maximum interval shall be 2 hours 10 minutes.
- (g) Between the Early Service until 1900, ~~two~~ three additional services shall operate from Selby to York to provide a maximum interval of 1 hour 40 minutes between arrivals at York of services specified in this paragraph and paragraph 2.1(f).
- (h) ~~Three~~ Two additional services shall be provided from Selby to York. One shall depart Selby between 0630 and 0659, ~~one between 0700~~

~~and 1700~~ and one between 30 minutes and 1 hour and 30 minutes after the last service from Hull.

- (i) On Saturdays an additional service shall depart from Selby to York between 2130 and 2315.
- (j) The combined services shall provide two journey opportunities (one of these a through train) arriving at York before 0830 and one departure from Hull to York between 1715 and 1800.

2.2 Sundays in Summer

- (a) Between and including the Early and Late Services, eight services shall be provided with a maximum interval of 3 hours and 35 minutes.
- (b) The Late Service from York may terminate at Selby if a connecting service is provided to Hull.
- (c) The Late Service to York may start from Selby if a connecting service is provided from Hull.

2.3 Sundays in Winter

- (a) Between and including the Early and Late Services, five services shall be provided with a maximum interval of 3 hours and 35 minutes.
- (b) The Late Service from York may terminate at Selby if a connecting service is provided to Hull.
- (c) The Late Service to York may commence at Selby if a connecting service is provided from Hull.

3 Limited Stops

3.1 Ulleskelf

- (a) Mondays to Fridays and Saturdays, four services to call.
- (b) These calls may be provided by services operating on other Routes specified within this Service Level Commitment.
- (c) Services may omit to call on Sundays.

3.2 Sherburn in Elmet

- (a) Mondays to Fridays and Saturdays five services shall call.
- (b) These calls may be provided by services operating on other Routes specified within this Service Level Commitment.
- (c) Services may omit to call on Sundays.

3.3. Wressle

- (a) Three services (but only two to Hull on Saturdays) shall call on Mondays to Fridays and Saturdays
- (b) Services may omit to call on Sundays.

3.4 Howden

- (a) Six services shall call on Mondays to Fridays and Saturdays
- (b) Services may omit to call on Sundays.

3.5 Eastrington

- (a) Three services to Selby and two to Hull shall call on Mondays to Fridays and Saturdays.
- (b) Services may omit to call on Sundays.

3.6 Gilberdyke

- (a) An hourly service shall call between 0600 and 2300 on Mondays to Fridays and Saturdays. One interval in one direction after 2000 may extend to 1 hour and 45 minutes. Two further intervals may extend to 1 hour 20 minutes.
- (b) An hourly service shall call between 0900 and 2200 on Sundays. In one direction, one interval may extend to 2 hours and 5 minutes, and two further intervals may extend to 1 hour 40 minutes.

3.7 Broomfleet

- (a) On Mondays to Fridays and Saturdays three services to Hull shall call, two before 0830 and three services from Hull shall call, one before 1600 and two after 1600.
- (b) Services may omit to call on Sundays.

3.8 Ferriby and Hessle

- (a) Services from Hull shall call at hourly intervals between 0600 and 2100 on Mondays to Fridays and Saturdays. An additional service from Hull shall call so there are four calls between 1630 and 1845. Another additional service shall call after 2215 on Mondays to Fridays
- (b) Services to Hull shall call at hourly intervals between 0700 and 2100 on Mondays to Fridays and Saturdays. Two intervals may extend to 1 hour and 20 minutes. An additional service to Hull shall call so

there are four calls before 0930. Another additional service shall call after 2230 on Mondays to Fridays.

- (c) One service to Hull and three services from Hull shall call on Sundays.

4 Early and Late Services

<i>Early Service arrives no later than</i>				
Route	Monday - Friday	Saturday	Sunday (Summer)	Sunday (Winter)
<i>York to Hull</i>	0900	0900	1145	1200
<i>Hull to York</i>	0830	0830	1030	1115

<i>Late Service departs no earlier than:</i>				
Route	Monday - Friday	Saturday	Sunday (Summer)	Sunday (Winter)
<i>York to Hull</i>	2115	2015	2045	2045
<i>Hull to York</i>	1815	1815	1945	2030

5 Maximum Journey Times

Through services only

Route	Monday - Friday	Saturday	Sunday
<i>York to Hull</i>	1 hour and 19 minutes		1 hour
<i>Hull to York</i>	1 hour and 19 minutes		1 hour
<i>York to Selby</i>	35 minutes		
<i>Selby to York</i>	34 minutes		

E6 SHEFFIELD – CHESTERFIELD

SUPERSEDED BY NEW SECTION E10 NOTTINGHAM - LEEDS

E7 CLEETHORPES - BARTON-ON-HUMBER¹

1 Route Description

1.1 Services shall be provided between Cleethorpes and Barton-on-Humber calling at Grimsby Docks, Grimsby Town, Great Coates, Healing, Stallingborough, Habrough, Ulceby, Thornton Abbey, Goxhill, New Holland and Barrow Haven.

1.2 Limited Stops shall be provided at New Clee

1.3 Reasonable endeavours shall be made to ensure Connections at Barton-on-Humber with the bus service to and from Hull via the Humber Bridge.

2 Frequency

2.1 Mondays to Fridays and Saturdays

Between and including the Early and Late Services, nine services shall be provided. The Early Service in each direction need not call at Grimsby Docks, Great Coates and Thornton Abbey.

2.2 Summer Sundays

Between and including the Early and Late Services, four services shall be provided.

2.3 Winter Sundays

No service required.

3 Limited Stops

New Clee

(a) Four services on Mondays to Saturdays shall call between 0800 and 1600.

Three services from Cleethorpes and two services from Barton-on-Humber on Summer Sundays shall call.

4 Early and Late Services

Early Service arrives at destination no later than:
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¹ Insert changed text wef 04/12/07

Route	Monday - Friday	Saturday	Sunday (Summer)
Cleethorpes to Barton-on- Humber	0715	0715	1115
Barton-on- Humber to Cleethorpes	0815	0815	1215

Late Service departs no earlier than:			
Route	Monday - Friday	Saturday	Sunday (Summer)
Cleethorpes to Barton-on- Humber	2030	2030	1730
Barton-on- Humber to Cleethorpes	2115	2115	1830

5 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
Cleethorpes to Barton-on- Humber	49 minutes		50 minutes
Barton-on- Humber to Cleethorpes	54 minutes		55 minutes

E8 SHEFFIELD - LINCOLN/CLEETHORPES

1 Route Description

1.1 Services shall be provided between:

- (a) Sheffield and Lincoln Central calling at Shireoaks, Worksop, Retford, Gainsborough Lea Road and Saxilby, and
- (b) Sheffield and Cleethorpes calling at Gainsborough Central, Kirton Lindsey, Brigg, Barnetby, Habrough and Grimsby Town.

1.2 This service shall be combined with services specified in Route SY6 (Sheffield - Kiveton Park). One train may satisfy both service requirements.

2 Frequency

2.1 Route 1.1(a) Mondays to Fridays and Saturdays.

- (a) Between and including the Early and Late Services, fifteen services shall be provided from Sheffield at hourly intervals. Hourly intervals may extend to 1 hour and 15 minutes for these services. Three of these services, one of which may terminate at Retford, shall depart between 1600 and 1800.
- (b) One additional service shall be provided from Sheffield to Retford between the Early Service and the second service.
- (c) On Mondays to Fridays one additional service, which need not call at Shireoaks, shall be provided from Sheffield to arrive at Worksop before 0815.
- (d) After the Late Service three additional services shall be provided at hourly intervals from Sheffield, the first and third of which may terminate at Worksop and the second of which may terminate at Retford.
- (e) The Early Service from Sheffield need not call at Shireoaks.
- (f) Between and including the Early and Late Services, fifteen services shall be provided from Lincoln at hourly intervals. One interval of 1 hour and 25 minutes shall be permitted before 1800 provided, on Mondays to Fridays, the hourly interval is maintained between Worksop and Sheffield. Another interval of 1 hour and 20 minutes is permitted after 1800.
- (g) Two of the services specified in paragraph 2.1(f) shall be provided between 1700 and 1900

- (h) Two additional services shall be provided from Worksop to Sheffield at no greater than a 50 minute interval. The second of these services shall run at least 35 minutes before the Early Service. One of these services shall originate from Retford.
- (i) One additional service shall be provided from Retford to Sheffield, between 1745 and 1845.
- (j) One additional service shall be provided from Worksop to Sheffield between 2115 and 2145.
- (k) One additional service shall be provided from Retford to Sheffield not more than one hour after the Late Service
- (l) One additional service shall be provided from Worksop to Sheffield between 2315 and 2345.
- (m) Two services from Lincoln after 1700 need not call at Shireoaks.

2.2 Route 1.1(b) Mondays to Fridays and Saturdays.

- (a) On Mondays to Fridays no services are required to call.
- (b) On Saturdays, three services shall be provided between Sheffield and Cleethorpes, calling at all stations, between the Early and Late Services with the following intervals.
 - (i) From Sheffield not exceeding 4 hours and 20 minutes.
 - (ii) From Cleethorpes not exceeding 4 hours.

2.3 Route 1.1 (a) Sundays

- (a) Six services, the first of which need not call at Shireoaks, shall be provided at a maximum 2 hours and 10 minutes interval from Sheffield to Retford between 1330 and 2130 with four services continuing to Lincoln Central.
- (b) Six services shall be provided at a maximum 2 hours and 20 minutes interval from Retford to Sheffield, between 1500 and 2330 with four of these commencing at Lincoln Central.

2.4 Route 1.1 (b) Sundays

No services are required.

3 Early and Late Services

<p><i>Early Service arrives at destination no later than:</i></p>
--

Route	Monday - Friday	Saturday	Sunday
<i>Sheffield to Lincoln Central</i>	0700	0700	1515
<i>Sheffield to Cleethorpes</i>	N/A	1030	N/A
<i>Lincoln Central to Sheffield</i>	0830	0830	1645
<i>Cleethorpes to Sheffield</i>	N/A	1330	N/A

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Sheffield to Lincoln Central</i>	1930	1930	1900
<i>Sheffield to Cleethorpes</i>	N/A	1515	N/A
<i>Lincoln Central to Sheffield</i>	2100	2100	2030
<i>Cleethorpes to Sheffield</i>	N/A	1745	N/A

4 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Sheffield to Lincoln Central</i>	1 hour 25 minutes		1 hour 20 minutes
<i>Lincoln Central to Sheffield</i>	1 hour 25 minutes <i>with one exception of 1 hour 30 minutes permitted.</i>		1 hour 20 minutes

E9 DONCASTER - GOOLE – HULL (LOCAL SERVICE)

1 Route Description

- 1.1 Services shall be provided between Doncaster and Hull calling at Thorne North, Goole Gilberdyke and Brough.
- 1.2 Limited Stops shall be made at Saltmarshe.
- 1.3 This service shall be combined services specified in Route SY7 (Doncaster - Thorne North local service). One train may satisfy both service requirements.
- 1.4 Some of the requirements of this service may be met by placing additional calls in Sheffield - Hull service, provided maximum journey times are not breached.
- 1.5 Sunday services to Gilberdyke, Brough and Hull are specified in Route E5.
- 1.6 Services on this Route are supported and specified by South Yorkshire Passenger Transport Executive.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Two services including the Early Service shall be provided from Doncaster before 0759.
- (b) Between and 0800 and the Late Service, fourteen services, including the Late Service, shall be provided from Doncaster at hourly intervals. Two of these services after 2000 may terminate at Goole.
- (c) One interval of 1 hour and 35 minutes shall be permitted between the penultimate train and the Late Service.
- (d) One additional service shall depart from Doncaster between 1 hour 15 minutes and 1 hour 45 minutes after the Late Service and may terminate at Goole.
- (e) Between and including the Early and Late Services, nineteen services shall be provided from Hull of which one service may start at Goole.
- (f) There may be an interval of 1 hour and 20 minutes, ~~timed at Goole, between the penultimate and the Late Service.~~
- (g) Two services from Hull need not call at Gilberdyke.

2.2 Sundays

- (a) Between the Early and Late Services, eight services shall be provided from Doncaster at intervals of 2 hours 15 minutes.
- (b) Between the Early and Late Services, seven services shall be provided from Goole at intervals of 2 hours 15 minutes.

3 Limited Stops

Saltmarshe

- (a) Five services shall call on Mondays to Saturdays.
- (b) No services are required on Sundays

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Doncaster to Hull</i>	0730	0730	N/A
<i>Doncaster to Goole</i>	N/A	N/A	1000
<i>Hull to Doncaster</i>	0630	0630	N/A
<i>Goole to Doncaster</i>	N/A	N/A	1030

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Doncaster to Hull</i>	2145	2145	N/A
<i>Doncaster to Goole</i>	N/A	N/A	2245
<i>Hull to Doncaster</i>	2215	2215	N/A
<i>Goole to Doncaster</i>	N/A	N/A	2130

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Doncaster to Goole</i>	28 minutes		29 minutes
<i>Doncaster to Hull</i>	1 hour 9 minutes		57 minutes
<i>Goole to Doncaster</i>	31 minutes with one exception of 35 minutes permitted		28 minutes
<i>Hull to Doncaster</i>	1 hour 8 minutes		56 minutes

E10 NOTTINGHAM - LEEDS

1 Route Definition

- 1.1 Services shall be provided between Nottingham and Leeds calling at Langley Mill, Alfreton, Chesterfield, Dronfield, Sheffield, Meadowhall, Barnsley and Wakefield Kirkgate.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, 14 services on Mondays to Fridays and 13 on Saturdays shall be provided from Nottingham to Leeds at hourly intervals, calling at the stations in Paragraph 1.1.
- (b) One service departing Nottingham between 0700 and 0800 and one departing Nottingham between 1100 and 1200 need not call Dronfield [*N.B. The latter service initially also unable to call at Chesterfield in the absence of new platform 3.*]
- (c) Two additional services shall operate from Nottingham to Sheffield. The first of these shall depart up to 1 hour 30 minutes later than the Late Service and may run via and call additionally at Derby but not call at Langley Mill, Alfreton and Dronfield. The second shall depart at a two hourly interval after the Late service.
- (d) On Mondays to Fridays, one additional service shall operate from Chesterfield to Sheffield calling at Dronfield, up to 40 minutes before the Early Service. This service shall be combined with a service specified in SY3 (Sheffield and Wakefield Kirkgate) to provide a semi-fast service between Chesterfield and Leeds via Barnsley. One train may satisfy both service requirements.
- (e) Between and including the Early and Late Services, 14 services on Mondays to Fridays and 13 services on Saturdays shall be provided from Leeds to Nottingham at hourly intervals, calling at the stations in Paragraph 1.1.
- (f) On Mondays to Fridays two additional services shall operate from Sheffield to Nottingham at hourly intervals before the Early Service. The first of these need not call at Dronfield, Alfreton and Langley Mill. On Saturdays one additional service shall operate from Sheffield to Nottingham at an hourly interval before the Early Service. This need not call at Dronfield and may be combined with a service specified in SY3 (Darton and Sheffield). One train may satisfy both service requirements.
- (g) One service departing Leeds between 1700 and 1730 shall call additionally at Normanton.

2.2 Sundays

- (a) Between and including the Early and Late Services, 10 services shall be provided from Nottingham to Leeds at hourly intervals, calling at the stations in Paragraph 1.1.
- (b) Two additional services may operate from Nottingham to Sheffield at an hourly interval; the first of these shall depart an hour later than the Late Service and may omit to call at Dronfield.
- (c) Between and including the Early and Late Services, 10 services shall be provided from Leeds to Nottingham at hourly intervals, calling at the stations in Paragraph 1.1. One hourly interval before 1500 may extend to 1 hour 40 minutes.
- (d) One additional service shall operate from Sheffield to Nottingham at an hourly interval before the Early Service.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Nottingham to Leeds</i>	0830	0930	1230
<i>Leeds to Nottingham</i>	0815	0915	1115

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Nottingham to Leeds</i>	1915	1915	1915
<i>Leeds to Nottingham</i>	1900	1900	1900

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Nottingham to Leeds</i>	2 hours 8 minutes, with two exceptions of 2 hours 15 minutes		2 hours 10 minutes
<i>Leeds to Nottingham</i>	1 hour 57 minutes, with one exception of 2 hours 0 minutes		2 hours 0 minutes

SY1 SHEFFIELD - DONCASTER (LOCAL SERVICE)

1 Route Description

- 1.1 Services shall be provided between Sheffield and Doncaster calling at Meadowhall, Rotherham Central, Swinton (S. Yorks), Mexborough and Conisbrough.
- 1.2 This service is supported and specified by South Yorkshire Passenger Transport Executive. Some of the requirements may be met by making additional stops in services specified in Route E1 (Sheffield - Hull) provided maximum journey times are not breached.
- 1.3 Services may be joined to services specified in Route SY4 (Doncaster – South Elmsall) to provide through services between Sheffield and Adwick.
- 1.4 Services may be provided by other Train Operators.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between 0600~~15~~ and 2045~~59~~, thirty services shall be provided from Sheffield at half hourly intervals. One interval may be extended to 46 minutes.
- (b) Between 2100 and the Late Service, three services including the Late Service shall be provided at hourly intervals One interval may be extended to 1 hour 15 minutes.
- (c) Between and including the Early Service and 2230, thirty-three services shall be provided from Doncaster at half-hourly intervals. For the purpose of this service in this direction, half-hourly intervals may extend to 40 minutes, with up to 3 exceptions of up to 45 minutes allowed.

2.2 Sundays

- (a) Between and including the Early and Late Services, sixteen services from Sheffield shall be provided at hourly intervals. One interval before 1200 may be extended to 1 hour 25 minutes and one further interval may be extended to 1 hour 20 minutes.
- (b) Between and including the Early and Late Services, fifteen services from Doncaster shall be provided at hourly intervals. One interval may be extended to 1 hour 40 minutes after 2000.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Doncaster</i>	0615	0615	0845
<i>Doncaster to Sheffield</i>	0645	0645	0845

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Doncaster</i>	2315	2315	2245
<i>Doncaster to Sheffield</i>	2300	2300	2200

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Doncaster</i>	56 minutes 80% shall complete the journey within 41 minutes		42 minutes
<i>Doncaster to Sheffield</i>	51 minutes 70% shall complete the journey within 41 minutes		46 minutes

SY2 DONCASTER – SCUNTHORPE

1 Route Description

- 1.1 Services shall be provided between Doncaster and Scunthorpe calling at Kirk Sandall, Hatfield & Stainforth, Thorne South, Crowle, Althorpe, Scunthorpe
- 1.2 This service is specified and supported by South Yorkshire Passenger Transport Executive.
- 1.3 Some of the requirements of this service may be provided by additional calls in the TransPennine Express Sheffield - Cleethorpes service.

2. Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 2100, fifteen services shall be provided from Doncaster at hourly intervals. Three intervals between services may be extended, one to 1 hour 20 minutes between the Early Service and the second service and two to 1 hour 15 minutes before 1800.
- (b) Two services specified in paragraph 2.1(a) should depart from Doncaster between 1700 and 1830 at least 35 minutes apart. All departures shall be at even intervals as far as reasonably practicable.
- (c) The Late Service from Doncaster shall run between 1 hour and 1 hour 30 minutes after the last service specified in paragraph 2.1(a) on Mondays to Fridays and between 35 minutes and 1 hour 35 minutes after the last service specified in paragraph 2.1(a) on Saturdays. In both instances, the Late Service may be provided by inserting additional stops in a TransPennine Express service.
- (d) Between 0715 and the Late Service, sixteen services, including the Late Service shall be provided from Scunthorpe at hourly intervals. Two intervals between services may be extended to 1 hour 15 minutes.
- (e) The Early Service from Scunthorpe may be provided by putting additional stops in a TransPennine service which should run between 1 hour and 1 hour 40 minutes before the first service specified in paragraph 2.1(d). This service may omit to call at Hatfield & Stainforth and Kirk Sandall.

2.2 Sundays

No service required

3 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Doncaster to Scunthorpe</i>	0745	0745	
<i>Scunthorpe to Doncaster</i>	0700	0700	

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Doncaster to Scunthorpe</i>	2230	2140	
<i>Scunthorpe to Doncaster</i>	2215	2215	

4 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Doncaster to Scunthorpe</i>	41 minutes 70% shall complete the journey within 39 minutes		
<i>Scunthorpe to Doncaster</i>	46 minutes 65% shall complete the journey within 40 minutes		

WY8 LEEDS – WAKEFIELD KIRKGATE - DARTON

1 Route Description

1.1 Services shall be provided between

- (a) Leeds and Darton calling at Woodlesford, Castleford, Normanton and Wakefield Kirkgate.
- (b) Leeds and Wakefield Kirkgate

1.2 Limited Stops shall be provided on services described in paragraph 1.1(b) at Normanton.

1.3 West Yorkshire Passenger Transport Executive supports and specifies services on this Route.

1.4 Services in paragraph 1.1(a) shall be combined with services specified in Route SY3 (Sheffield - Barnsley - Darton) to provide through stopping services between Leeds and Sheffield via Barnsley. One train may satisfy both service requirements.

1.5 Services in paragraph 1.1(b) shall be combined with services specified in Route SY3 to provide semi-fast services between Leeds and Sheffield via Barnsley. One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays Route 1.1(a) (Leeds and Darton stopping)

- (a) Between and including the Early and Late Services, seventeen services shall be provided at hourly intervals. One interval between services from Leeds before 0830 may be extended to 1 hour 15 minutes.
- (b) On Fridays the Late Service from Darton may start at Wakefield Kirkgate.

2.2 Saturdays Route 1.1(a) (Leeds and Darton stopping)

- (a) Between and including the Early and Late Services, sixteen services shall be provided at hourly intervals. One interval between services from Leeds before 0830 may be extended to 1 hour 15 minutes.
- (b) One additional service shall be provided from Leeds to Wakefield Kirkgate between one hour and one hour and a half after the Late Service. This service need not be extended to Sheffield.

- (c) One additional service shall be provided from Wakefield Kirkgate to Leeds between one hour and one hour and a half after the Late Service. This service need not start at Sheffield.

2.3 Sundays Route 1.1(a) (Leeds and Darton stopping)

Between and including the Early and Late Services, eight services shall be provided at two-hourly intervals. One interval in departures from Leeds between 1000 and 1300 may extend to 2 hours 20 minutes.

2.4 Mondays to Fridays Route 1.1(b) (Leeds and Wakefield Kirkgate fast)

Between and including the Early and Late Services, fourteen services shall be provided from Leeds at hourly intervals and fifteen services from Wakefield Kirkgate at hourly intervals.

2.5 Saturdays Route 1.1(b) (Leeds and Wakefield Kirkgate fast)

Between and including the Early and Late Services, fourteen services shall be provided from Leeds and 13 from Wakefield Kirkgate at hourly intervals

2.6 Sundays Route 1.1(b) (Leeds and Wakefield Kirkgate fast)

One service from Wakefield Kirkgate shall be provided departing between 0945 and 1015.

3 Limited Stops

Normanton Route 1.1(b) (Leeds and Wakefield Kirkgate)

- (a) The first two services from Wakefield Kirkgate on Mondays to Fridays shall call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Darton</i>	0730	0730	0930
<i>Darton to Leeds</i>	0745	0745	1015
<i>Leeds to Wakefield Kirkgate</i>	0800	0830	N/A
<i>Wakefield Kirkgate to Leeds</i>	0700	0900	N/A

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Darton</i>	2215	2115	2200
<i>Darton to Leeds</i>	2230	2130	2230
<i>Leeds to Wakefield Kirkgate</i>	2000	2000	N/A
<i>Wakefield Kirkgate to Leeds</i>	2000	2000	N/A

5 Maximum Journey Times

(These times are jointly agreed between West Yorkshire Passenger Transport Executive and South Yorkshire Passenger Transport Executive)

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Leeds to Sheffield Stopping Service</i>	1 hour 25 minutes <i>with one exception of 1 hour 30 minutes permitted.</i>		1 hour 26 minutes
<i>Sheffield to Leeds Stopping Service</i>	1 hour 25 minutes		1 hour 26 minutes <i>with one exception of 1 hour 30 minutes permitted.</i>
<i>Leeds to Sheffield Fast service</i>	1 hour 3 minutes		N/A
<i>Sheffield to Leeds Fast service</i>	1 hour <i>with two exceptions of 1 hour 5 minutes permitted.</i>		1 hour

SY3 SHEFFIELD - BARNSELEY - DARTON

1 Route Description

1.1 Services shall be provided between

- (a) Sheffield and Darton calling at Meadowhall, Chapeltown, Elsecar, Wombwell and Barnsley.
- (b) Sheffield and Wakefield Kirkgate calling at Meadowhall and Barnsley

1.2 South Yorkshire Passenger Transport Executive supports and specifies these services and other services between Sheffield and Barnsley in Route SY5 (Sheffield-Denby Dale).

1.3 Services in paragraph 1.1(a) shall be combined with services specified in Route WY8 (Leeds - Darton) to provide stopping services between Sheffield and Leeds via Wakefield Kirkgate. One train may satisfy both service requirements.

1.4 Services in paragraph 1.1(b) shall be combined with services specified in Route WY8 to provide semi-fast services between Sheffield and Leeds. One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays Route 1.1(a) (Sheffield and Darton)

- (a) Between and including the Early and Late Services, seventeen trains shall be provided at hourly intervals.
- (b) One additional service shall be provided between Sheffield and Barnsley before 0600.
- (c) On Fridays the Late Service need not operate between Barnsley and Leeds.
- (d) One additional service shall be provided from Barnsley to Sheffield before 0600.
- (e) One additional service shall be provided from Wakefield Kirkgate to Sheffield, arriving at Sheffield between 50 minutes and 1 hour 10 minutes before the Early Service.

2.2 Saturdays Route 1.1(a) (Sheffield and Darton)

- (a) Between and including the Early and Late Services, sixteen services shall be provided at hourly intervals.

- (b) Two services shall be provided from Sheffield to Barnsley before 0600 so that together with the Early Service, a half-hourly interval is maintained from Sheffield to Barnsley between 0500 and 0630.
- (c) The Late Service from Sheffield need not operate between Barnsley and Leeds.

2.3 Sundays Route 1.1(a) (Sheffield and Darton)

Between and including the Early and Late Services, eight services shall be provided at two-hourly intervals. One interval in departures from Darton between 1030 and 1330 may extend to 2 hours 20 minutes.

2.4 Mondays to Fridays Route 1.1(b) (Sheffield and Wakefield Kirkgate)

Between and including the Early and Late Services, fourteen services shall be provided from Leeds at hourly intervals and fourteen services from Wakefield Kirkgate at hourly intervals.

2.5 Saturdays Route 1.1(b) (Sheffield and Wakefield Kirkgate)

Between the Early and Late Services, thirteen services from Sheffield and fourteen services from Wakefield Kirkgate shall be provided at hourly intervals.

2.6 Sundays Route 1.1(b) (Sheffield and Wakefield Kirkgate)

One service from Sheffield shall be provided departing between 0900 and 0930.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Darton to Sheffield</i>	0815	0815	1015
<i>Wakefield to Sheffield</i>	0845	0845	N/A
<i>Sheffield to Darton</i>	0700	0700	0915
<i>Sheffield to Wakefield</i>	0630	0830	N/A

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>

South Yorkshire and East Yorkshire

<i>Darton to Sheffield</i>	2300	2200	2245
<i>Wakefield to Sheffield</i>	2030	2030	No Service
<i>Sheffield to Darton</i>	2200	2200	2230
<i>Sheffield to Wakefield</i>	1930	1930	No Service

4 Maximum Journey Times

(These times are jointly agreed between West Yorkshire Passenger Transport Executive and South Yorkshire Passenger Transport Executive)

Route	Monday - Friday	Saturday	Sunday
<i>Sheffield to Leeds (Route 1.1(a))</i>	1 hour 25 minutes		1 hour 26 minutes <i>with one exception of 1 hour 30 minutes permitted.</i>
<i>Leeds to Sheffield (Route 1.1(a))</i>	1 hour 25 minutes <i>with one exception of 1 hour 30 minutes permitted.</i>		1 hour 26 minutes
<i>Leeds to Sheffield (Route 1.1(b))</i>	1 hour 3 minutes		N/A
<i>Sheffield to Leeds (Route 1.1(b))</i>	1 hour <i>with two exceptions of 1 hour 5 minutes permitted.</i>		1 hour
<i>Sheffield to Barnsley</i>	30 minutes		28 minutes
<i>Barnsley to Sheffield</i>	40 minutes		35 minutes

WY10 HUDDERSFIELD - DENBY DALE

1 Route Description

- 1.1 Services shall be provided between Huddersfield and Denby Dale calling at Lockwood, Berry Brow, Honley, Brockholes, Stocksmoor and Shepley.
- 1.2 West Yorkshire Passenger Transport Executive supports and specifies services on this Route.
- 1.3 Services shall be combined with services specified in Route SY5 (Sheffield - Denby Dale) to provide through services between Huddersfield and Sheffield. One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early and Late Services, seventeen services from Huddersfield and 18 services from Denby Dale shall be provided at hourly intervals.
- (b) One additional service shall be provided from Huddersfield between 1730 and 1830.

2.2 Saturdays

Between and including the Early and Late Services, seventeen services shall be provided at hourly intervals.

2.3 Sundays

Between and including the Early and Late Services, six services shall be provided at two-hourly intervals.

3 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Huddersfield to Denby Dale</i>	0645	0645	1000
<i>Denby Dale to Huddersfield</i>	0700	0800	1100

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Huddersfield to</i>	2200	2200	1900

<i>Denby Dale</i>			
<i>Denby Dale to Huddersfield</i>	2315	2315	2000

4 Maximum Journey Times

(These times are jointly agreed between West Yorkshire Passenger Transport Executive and South Yorkshire Passenger Transport Executive)

Route	Monday - Friday	Saturday	Sunday
<i>Huddersfield to Sheffield</i>	1 hour 18 minutes. <i>Four exceptions of 1 hour 23 minutes and one further exception of 1 hour 35 minutes permitted on Mondays to Fridays.</i>		1 hour 26 minutes
<i>Sheffield to Huddersfield</i>	1 hour 16 minutes <i>with four exceptions of 1 hour 23 minutes permitted on Mondays to Fridays.</i>		1 hour 16 minutes

SY5 SHEFFIELD - DENBY DALE

1 Route Description

- 1.1 Services shall be provided between Denby Dale and Sheffield calling at Penistone, Silkstone Common, Dodworth, Barnsley, Wombwell, Chapeltown and Meadowhall.
- 1.2 Limited Stops shall be provided at Elsecar.
- 1.3 South Yorkshire Passenger Transport Executive supports and specifies services on this Route.
- 1.4 Services shall be combined with services specified in Route WY10 (Huddersfield - Denby Dale) service to provide through services between Sheffield and Huddersfield. One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays.

- (a) Between and including the Early and Late Services, eighteen services shall be provided from Sheffield and seventeen from Denby Dale at hourly intervals.
- (b) One additional service shall be provided from Denby Dale between 1730 and 1830.
- (c) Services shall be timed in conjunction with services specified in Route SY3 (Sheffield - Darton) so that a half-hourly frequency service is provided between Sheffield and Barnsley from 0615 to 2230.

2.2 Saturdays.

- (a) Between and including the Early and Late Services, seventeen services shall be provided at hourly intervals.
- (b) Services shall be timed in conjunction with services specified in Route SY3 (Sheffield - Darton) so that a half-hourly frequency service is provided between Sheffield and Barnsley from 0615 to 2230.

2.3 Sundays

- (a) Between and including the Early and Late Services, six services shall be provided at two-hourly intervals.

- (b) Services shall be timed in conjunction with services specified in Route SY3 (Sheffield - Darton) so that an hourly frequency service is provided between Sheffield and Barnsley from 0830 to 2130.

3 Limited Stops

Elsecar: Mondays to Fridays and Saturdays

- (a) Four services from Sheffield between 1600 and 2000 shall call.
- (b) Three services from Denby Dale before 0915 shall call.
- (c) The service specified on Mondays to Fridays in paragraph 2.1(b) shall call.
- (d) The Late service in each direction shall call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Denby Dale to Sheffield</i>	0745	0745	1045
<i>Sheffield to Denby Dale</i>	0700	0800	1100

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Denby Dale to Sheffield</i>	2215	2215	1915
<i>Sheffield to Denby Dale</i>	2230	2230	1930

5 Maximum Journey Times

(These times are jointly agreed between West Yorkshire Passenger Transport Executive and South Yorkshire Passenger Transport Executive)

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Huddersfield to Sheffield</i>	1 hour 18 minutes. <i>Four exceptions of 1 hour 23 minutes and one further exception of 1 hour 35 minutes permitted on Mondays to Fridays.</i>		1 hour 26 minutes

South Yorkshire and East Yorkshire

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Huddersfield</i>	<i>1 hour 16 minutes with four exceptions of 1 hour 23 minutes permitted on Mondays to Fridays.</i>		<i>1 hour 16 minutes</i>

SY6 SHEFFIELD - KIVETON PARK

1 Route Description

- 1.1 Services shall be provided between Sheffield and Kiveton Park calling at Darnall, Woodhouse and Kiveton Bridge
- 1.2 Services shall be combined with services specified in Route E8 (Sheffield - Retford - Lincoln/Cleethorpes. One train may satisfy both service requirements.
- 1.3 At least 50% of Monday to Friday and Saturday services to be joined to services specified in SY1 or SY3, with Reasonable Endeavours to ensure that these are provided during Meadowhall Shopping Centre opening hours.
- 1.4 South Yorkshire Passenger Transport Executive supports and specifies services on this Route.

2 Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early and Late Services, eighteen services shall be provided from Sheffield at hourly intervals. One interval may be extended to 1 hour 15 minutes.
- (b) One additional service shall be provided from Sheffield between 1645 and 1745.
- (c) Between and including the Early and Late Services, nineteen departures shall be provided from Kiveton Park at hourly intervals. One interval may be extended to 1 hour 15 minutes.
- (d) One additional service shall be provided from Kiveton Park between 0745 and 0830.

2.2 Saturdays.

- (a) Between and including the Early and Late Services, nineteen services from Sheffield shall be provided at hourly intervals.
- (b) One additional service shall be provided from Sheffield between 1645 and 1745.
- (c) Two further additional services from Sheffield may be provided.
- (d) Between and including the Early and Late Services, nineteen services shall be provided from Kiveton Park at hourly intervals. Two

intervals may be extended, one to 1 hour 25 minutes and one to 1 hour 15 minutes.

- (e) Three additional services from Kiveton Park may be provided.

2.3 Sundays

Between and including the Early and Late Services, five services shall be provided from Sheffield and six services shall be provided from Kiveton Park at two-hourly intervals. One interval between services from Kiveton Park may be extended to 2 hours 30 minutes.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Kiveton Park</i>	0630	0630	1445
<i>Kiveton Park to Sheffield</i>	0715	0715	1600

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Kiveton Park</i>	2230	2230	2100
<i>Kiveton Park to Sheffield</i>	2330	2330	2230

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sheffield to Kiveton Park</i>	21 minutes		20 minutes
<i>Kiveton Park to Sheffield</i>	28 minutes		24 minutes

SY7 DONCASTER - THORNE NORTH (LOCAL SERVICE)

1 Route Definition

- 1.1 Services shall be provided between Doncaster and Thorne North calling at Kirk Sandall and Hatfield & Stainforth.
- 1.2 This service shall be combined with services specified in Route E9 (Doncaster - Goole). One train may satisfy both service requirements. Some of the requirements of this service may be met by placing additional calls in services specified in Route E1 (Sheffield - Hull) provided maximum journey times are not exceeded.
- 1.3 South Yorkshire Passenger Transport Executive supports and specifies services on this Route.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 0759, two services shall be provided from Doncaster.
- (b) Between 0800 and the Late Service, fourteen services, including the Late Service, shall be provided from Doncaster at hourly intervals. One interval may be extended to 1 hour 15 minutes.
- (c) One additional service shall be provided from Doncaster after the Late Service, departing Doncaster between 2315 and 2345.
- (d) Between and including the Early and Late Services, nineteen services shall be provided from Thorne North at hourly intervals. Two intervals may be extended, one to 1 hour 20 minutes and one to 1 hour 25 minutes.
- (e) One service in both directions may omit to call at Kirk Sandall

2.2 Sundays

Between and including the Early and Late Services, eight services shall be provided from Doncaster and seven shall be provided from Thorne North at two-hourly intervals. One interval may be extended to 2 hours 40 minutes. The late service from Doncaster need not call at Kirk Sandall or Hatfield & Stainforth.

3 Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Doncaster to Thorne</i>	0645	0645	0930

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>North</i>			
<i>Thorne North to Doncaster</i>	0630	0630	1015

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Doncaster to Thorne North</i>	2130	2300	2245
<i>Thorne North to Doncaster</i>	2245	2245	2145

4 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Doncaster to Thorne North</i>	20 minutes		19 minutes
<i>Thorne North to Doncaster</i>	23 minutes <i>with one exception of 25 minutes permitted.</i>		20 minutes

Section 5 Manchester and Liverpool South

F1 CHESTER - GREENBANK, & MANCHESTER

1. Route Description

- 1.1. Services shall be provided between Chester and Manchester Piccadilly, calling at Mouldsworth, Delamere, Cuddington and Greenbank.
- 1.2. Services may be combined with those specified in Route GM6 (Manchester Piccadilly to Chester), with one train satisfying more than one requirement, so long as maximum journey times are maintained.

2. Frequency

2.1 Mondays to Fridays and Saturdays.

- (a) Between and including the Early and Late Services 18 services shall be provided at hourly intervals from Manchester Piccadilly. One interval may be extended to 1 hour 10 minutes.
- (b) On Mondays to Fridays between 1630 and 1815 two additional services shall be provided from Stockport.
- (c) Between and including the Early and Late Services 16 services shall be provided at hourly intervals from Chester. On Saturdays the interval between the penultimate service and the Late Service may be extended to 1 hour 30 minutes.
- (d) On Mondays to Fridays between 0615 and 0800 two additional services shall be provided from Chester. These services may terminate at Stockport.
- (e) Between the Late Service and 2300 one additional service shall be provided from Chester.

2.2. Sundays

Between and including the Early and Late Services, seven services shall be provided at two hourly intervals.

3 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday – Friday	Saturday	Sunday
<i>Manchester Piccadilly to Chester</i>	0800	0800	1100
<i>Chester to Manchester Piccadilly</i>	0745	0745	1045

	Late Service departs no earlier than:		
Route	Monday – Friday	Saturday	Sunday
<i>Manchester Piccadilly to Chester</i>	2300	2300	2100
<i>Chester to Manchester Piccadilly</i>	2045	2045	2045

4 Maximum Journey Times

Route	Monday – Friday	Saturday	Sunday
<i>Manchester Piccadilly to Chester</i>	1 hour and 31 minutes	1 hour and 31 minutes	1 hour and 31 minutes
<i>Chester to Manchester Piccadilly</i>	1 hour and 31 minutes	1 hour and 31 minutes	1 hour and 31 minutes

F2 MANCHESTER and MACCLESFIELD - STOKE ON TRENT

1. Route Definition

- 1.1. Services shall be provided between Manchester Piccadilly and Stoke-on-Trent, calling at Macclesfield, Congleton and Kidsgrove.
- 1.2. Limited Stops shall be made at Longport.
- 1.3. Services may be combined with those specified in Route GM2 (Manchester Piccadilly to Macclesfield), with one train satisfying more than one requirement, so long as maximum journey times are maintained.

2. Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early and Late Services, 15 services shall be provided from Stoke-on-Trent at hourly intervals. The interval between the penultimate service and the Late Service may be extended to 1 hour 25 minutes. Between 0615 and the Early Service, two further services shall be provided at intervals not exceeding 50 minutes.
- (b) Between and including the Early and Late Services, 16 services shall be provided from Manchester Piccadilly at hourly intervals. The interval between the Early Service and the second service may be extended to 1 hour 20 minutes. The Early Service may omit to call at Kidsgrove.
- (c) One additional service shall be provided departing between 0545 and 0630 from Macclesfield to Stoke-on-Trent.
- (d) One additional service shall be provided from Manchester Piccadilly such that between 1630 and 1800 a half hourly service is provided. This additional service may omit to call at Kidsgrove.

2.2 Saturdays

- (a) Between and including the Early and Late Services, 16 services shall be provided from Stoke-on-Trent at hourly intervals. The interval between the penultimate service and the Late Service may be extended to 1 hour 25 minutes.
- (b) Between and including the Early and Late Services, 16 services shall be provided from Manchester Piccadilly at hourly intervals. The interval between the Early Service and the second service may be extended to 1 hour 10 minutes.
- (c) One additional service shall be provided departing between 0545 and 0630 from Macclesfield to Stoke-on-Trent.

2.3 Sundays

Three services shall be provided.

3 Limited Stops

3.1 Longport

On Mondays to Fridays two services towards Manchester shall call.

4 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly to Stoke-on-Trent</i>	0745	0745	1700
<i>Stoke-on-Trent to Manchester Piccadilly</i>	0900	0800	1805

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly to Stoke-on-Trent to</i>	2130	2130	2030
<i>Stoke-on-Trent to Manchester Piccadilly</i>	2200	2200	2200

5 Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Macclesfield to Stoke-on-Trent</i>	24 minutes	24 minutes <i>with one exception of 26 minutes permitted</i>	25 minutes
<i>Manchester Piccadilly to Stoke-on-Trent</i>	1 hour	1 hour	1 hour and 7 minutes
<i>Stoke-on-Trent to Macclesfield</i>	23 minutes	23 minutes	27 minutes
<i>Stoke-on-Trent to Manchester Piccadilly</i>	1 hour 2 minutes, <i>with two exceptions of 1 hour and 9 minutes permitted.</i>	1 hour and 2 minutes	1 hour and 5 minutes

F3 MANCHESTER PICCADILLY - SHEFFIELD via NEW MILLS CENTRAL

(Services via Stockport provided by East Midlands Trains and TransPennine Express)

1. Route Definition

- 1.1. Services are to be provided between Manchester Piccadilly and Sheffield calling at Chinley, then at Edale, Hope, Bamford, Hathersage, Grindleford and Dore.
- 1.2. Limited Stops shall be made at Stockport and Hazel Grove.
- 1.3. Services may be combined with those specified in Route GM8 (Manchester Piccadilly to Chinley), with one train satisfying more than one requirement, provided maximum journey times are maintained.

2. Frequency

2.1. *Mondays to Fridays and Saturdays.*

- (a) Between and including the Early and Late Services eleven services shall be provided between Manchester Piccadilly and Sheffield, The maximum interval between services shall be two hours.
- (b) Between and including the Early and Late Services nine services shall be provided between Sheffield and Manchester Piccadilly, The maximum interval between services shall be two hours.
- (c) One additional service shall be provided departing Sheffield between 2200 and 2300.
- (d) On Saturdays five additional services shall be provided in both directions.

2.2. *Sundays*

- (a) Between and including the Early and Late Services seven services shall be provided. The maximum interval between these services shall be 2 hours and 40 minutes.
- (b) In Summer, two additional services shall be provided from Manchester Piccadilly between the Early Service and 1100, and two further additional services between 1430 and 1730. One of the latter services may also run on Sundays from the first Sunday in April until the second Sunday in September.
- (c) Also in Summer, two additional services shall be provided from Sheffield between 1000 and 1300 and two further additional services between 1600 and 1900. One of the latter services may also run on Sundays and from the first Sunday in April until the second Sunday in September

3. Limited Stops

3.1. Stockport and Hazel Grove

On Mondays to Fridays and Saturdays, the Early Service from Manchester Piccadilly shall call.

4. Early and Late Services

Early Service arrives at destination no later than:			
Route	Monday - Friday	Saturday	Sunday
<i>Chinley - Sheffield</i>	0715	0715	0945
<i>Sheffield - Chinley</i>	0815	0815	1030

Late Service departs no earlier than:			
Route	Monday – Friday	Saturday	Sunday
<i>Chinley - Sheffield</i>	2245	2230	2020
<i>Sheffield - Chinley</i>	2015	2015	2145

5. Maximum Journey Times

Route	Monday – Friday	Saturday	Sunday
<i>Chinley - Sheffield</i>	49 minutes	49 minutes	46 minutes
<i>Manchester Piccadilly - Sheffield</i>	1 hour and 27 minutes	1 hour and 27 minutes	1 hour and 27 minutes
<i>Sheffield - Chinley</i>	45 minutes	49 minutes	46 minutes
<i>Sheffield - Manchester Piccadilly</i>	1 hour and 23 minutes, with one exception of 1 hour and 32 minutes permitted.	1 hour and 23 minutes, with one exception of hour and 32 minutes permitted.	1 hour and 26 minutes

F4 MANCHESTER AND WILMSLOW - CREWE

1. Route Definition

- 1.1. Services shall be provided between Manchester Piccadilly and Crewe, calling at Wilmslow, then at Alderley Edge, Chelford, Goostrey, Holmes Chapel, and Sandbach.
- 1.2. Services may be combined with those specified in Routes GM4/5 (Manchester Piccadilly to Alderley Edge), with one train satisfying more than one requirement, provided maximum journey times are maintained.

2. Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early Service and 1844, 26 services shall be provided from Crewe. The maximum interval between these services shall be 45 minutes.
- (b) 12 of the services in paragraph 2.1(a) need not call at Goostrey and Chelford.
- (c) Between 1845 and 2315 five additional services shall be provided at hourly intervals from Crewe. The interval between the penultimate and final services in this sequence may be extended to 1 hour and 25 minutes.
- (d) Between and including the Early Service and 1829, 27 services shall be provided from Manchester Piccadilly. The maximum interval between these services shall be 45 minutes.
- (e) 14 services in paragraph 2.1(d) need not call at Chelford and Goostrey and one service from Manchester Piccadilly departing between 1700 and 1800 need not call at Holmes Chapel.
- (f) Between 1830 and the Late Service five services shall be provided from Manchester Piccadilly at hourly intervals. The interval between the penultimate and Late Service may be 1 hour and 45 minutes.

2.2 Saturdays

- (a) Between and including the Early Service and 1844, 25 services shall be provided from Crewe. The maximum interval between these services shall be 45 minutes.
- (b) 12 of the services in paragraph 2.2(a) need not call at Goostrey and Chelford.
- (c) Between 1845 and 2315 five additional services shall be provided at hourly intervals from Crewe. The interval between the penultimate and final services in this sequence may be extended to 1 hour and 25 minutes.
- (d) Between and including the Early Service and 1829, 26 services shall be provided from Manchester Piccadilly. The maximum interval between these services shall be 45 minutes.
- (e) 12 services in paragraph 2.2(d) need not call at Chelford and Goostrey
- (f) Between 1830 and the Late Service five services shall be provided from Manchester Piccadilly.

2.3 Sundays

Between the Early and Late Services seven services shall be provided between Manchester Piccadilly and Crewe. The maximum interval between these services shall be 2 hours and 40 minutes.

3. Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Wilmslow – Crewe</i>	0700	0655	1010
<i>Crewe – Wilmslow</i>	0645	0715	1130

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Wilmslow – Crewe</i>	2315	2300	2125
<i>Crewe – Wilmslow</i>	2200	2200	2230

4. Maximum Journey Times

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Wilmslow – Crewe</i>	32 minutes	32 minutes	34 minutes
<i>Crewe - Wilmslow</i>	30 minutes <i>with one exception of 39 minutes permitted</i>	30 minutes	31 minutes
<i>Manchester Piccadilly to Crewe</i>	1 hour and 1 minute <i>with one exception of 1 hour 11 minutes permitted</i>	1 hour 1 minute <i>with one exception of 1 hour 11 minutes permitted</i>	57 minutes, <i>with two exceptions of 1 hour permitted</i>
<i>Crewe - Manchester Piccadilly</i>	1 hour and 12 minutes	1 hour and 12 minutes	1 hour 3 minute

F5 STOCKPORT - STALYBRIDGE

1. MONDAY TO SATURDAY

One service shall be provided each week between Stockport and Stalybridge in one direction only calling at Guide Bridge, Reddish South and Denton.

GM1 MANCHESTER - BUXTON

1. Route Description

- 1.1. Services shall be provided between Manchester Piccadilly and Buxton, calling at Stockport, Davenport, Woodsmoor, Hazel Grove, Disley, New Mills Newtown, Furness Vale, Whalley Bridge and Chapel-en-Frith.
- 1.2. Limited Stops shall be made at Middlewood, and Dove Holes. Limited stops may be made at Levenshulme and Heaton Chapel to meet the specification described in Route GM18.
- 1.3. The services specified in this Route and Route GM2 (Manchester Piccadilly and Hazel Grove) shall, when combined, provide a half-hourly service at relevant stations between Manchester Piccadilly and Hazel Grove.
- 1.4. Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1. Mondays to Fridays and Saturdays

- (a) Between 0900 and 2200, 13 services shall be provided at hourly intervals.
- (b) Three services, including the Early Service shall be provided from Manchester Piccadilly to Buxton between the Early Service and 0859 at a maximum interval of one hour and five minutes.
- (c) On Mondays to Fridays, three additional services shall be provided departing Manchester Piccadilly between 1500 and 1829, the second of which shall be provided on Saturdays. One of these services on Mondays to Fridays may omit to call at Davenport and Woodsmoor.
- (d) The interval between the last service departing from Manchester Piccadilly before 2200 and the Late Service shall not exceed 1 hour and 20 minutes.
- (e) Between and including the Early Service and 0744 there shall be four services provided from Buxton at intervals not exceeding 45 minutes. The third of these services need not be provided on Saturdays or on Bank Holidays.
- (f) A further two services shall depart from Buxton between 0745 and 0859. On Mondays to Fridays, the first of these services may omit to call at Woodsmoor, Davenport and Stockport.
- (g) On Mondays to Fridays two additional services from Buxton shall be provided between 1630 and 1830.
- (h) The interval between the last service departing from Buxton before 2200 and the Late Service shall not exceed 1 hour and 40 minutes.

2.2 Sundays

Between and including the Early and Late Services, 15 services shall be provided at hourly intervals.

3. Limited Stops

3.1 Middlewood (Mondays to Fridays and Saturdays)

- (a) Between 0745 and 1459, four services from Manchester Piccadilly shall call at two-hourly intervals
- (b) Between 1500 and the Late Service, eight services on Mondays to Fridays and seven on Saturdays including the Late Service from Manchester Piccadilly shall call at intervals not exceeding 1 hour 35 minutes.
- (c) Between the Early Service and 0859, four services from Buxton shall call at intervals not exceeding one hour five minutes.
- (d) Between 0900 and the Late Service, ten services, including the Late Service from Buxton, shall call at two-hourly intervals.

3.2 Middlewood (Sundays)

All service shall call.

3.3 Dove Holes (Mondays to Fridays and Saturdays)

- (a) Between and including the Early and the Late Services, 13 services on Mondays to Fridays and 12 on Saturdays, including the Late Service from Manchester Piccadilly shall call at two-hourly intervals.
- (b) Four services from Buxton shall call before 0859.
- (c) Between 0900 and the Late Service, ten services, including the Late Service, from Buxton shall call at two-hourly intervals.

3.4 Dove Holes (Sundays)

All services shall call

4. Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Buxton</i>	0800	0800	1000
<i>Buxton - Manchester Piccadilly</i>	0700	0700	0930

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Buxton</i>	2255	2255	2235

<i>Buxton to Manchester Piccadilly</i>	2245	2250	2215
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5. Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly - Buxton</i>	1 hour 1 minute	1 hour 1 minute with one exception of 1 hour 4 minutes permitted	1 hour
<i>Buxton - Manchester Piccadilly</i>	1 hour 1 minute with two exceptions of 1 hour 3 minutes permitted.	1 hour 1 minute	1 hour 1 minute

GM2 MANCHESTER – HAZEL GROVE

1. Route Description

- 1.1 Services shall be provided between Manchester Piccadilly and Hazel Grove, calling at Stockport, Davenport and Woodsmoor.
- 1.2 Limited stops may be made at Levenshulme and Heaton Chapel to meet the specification described in Route GM18.
- 1.3 The services specified in this Route and Route GM1 (Manchester Piccadilly and Hazel Grove) shall, when combined, provide a half-hourly service at relevant stations between Manchester Piccadilly and Hazel Grove.
- 1.4 Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1 Mondays to Fridays and Saturdays

- (a) The Early Service from Manchester Piccadilly need only call at Stockport and Hazel Grove
- (b) Between 0600 and 1600 ten services shall be provided at hourly intervals from Manchester Piccadilly. The first of these services is not required to run on Saturdays.
- (c) Between 1600 and the Late Service, three services on Mondays to Fridays, and four services on Saturdays, including the Late Service, shall be provided from Manchester Piccadilly at intervals not exceeding 2 hours.
- (d) Between and including the Early Service and 0829, three services on Mondays to Fridays and two services on Saturdays shall be provided from Hazel Grove at intervals not exceeding 45 minutes.
- (e) Between 0830 and the Late Service nine services on Mondays to Fridays and ten services on Saturdays shall be provided at hourly intervals from Hazel Grove.

2.2. Sundays

No services required.

3. Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Hazel Grove</i>	0630	0630	N/A
<i>Hazel Grove - Manchester Piccadilly</i>	0730	0800	N/A

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Hazel Grove</i>	1900	1900	N/A
<i>Hazel Grove - Manchester Piccadilly</i>	1625	1815	N/A

4. Maximum Journey Times

<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Hazel Grove</i>	<i>25 minutes with one exception of 30 minutes permitted.</i>		N/A
<i>Hazel Grove - Manchester Piccadilly</i>	<i>24 minutes with four exceptions of 26 minutes permitted.</i>		N/A

GM3 MANCHESTER – MACCLESFIELD

1. Route Definition

- 1.1. Services shall be provided between Manchester Piccadilly and Macclesfield, calling at Stockport, Cheadle Hulme, Bramhall, Poynton, Adlington (Cheshire) and Prestbury.
- 1.2. Limited Stops shall be provided at Deansgate and Manchester Oxford Road. Limited stops may be made at Levenshulme and Heaton Chapel to meet the specification described in Route GM18.
- 1.3. Services on this Route may be provided in conjunction with services specified in Route F2.
- 1.4 Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1. Mondays to Fridays and Saturdays

- (a) Between 0730 and 2300 16 services shall be provided from Manchester Piccadilly at hourly intervals. The interval between the Early Service and the first service in this sequence may not exceed 1 hour 20 minutes.
- (b) Between 1700 and 1800 one additional service shall be provided on Mondays to Fridays from Manchester Piccadilly.
- (c) On Mondays to Fridays between and including the Early Service and 0859, six services shall be provided from Macclesfield at intervals not exceeding 40 minutes. One of these services need not call at Adlington (Cheshire).
- (d) On Saturdays two services shall be provided between the Early Service and 0859 at intervals of between 45 minutes and 1 hour 5 minutes.
- (e) Between 0900 and 2130 13 services shall be provided from Macclesfield at hourly intervals. The interval between the last service in this sequence and the Late Service may not exceed 1 hour 35 minutes.

2.2 Sundays

- (a) Between 1400 and 2200 three services shall be provided from Manchester Piccadilly at intervals of between two hours and 4 hours.
- (b) Between 1600 and 2330 three services shall be provided from Macclesfield at intervals of between two hours and 4 hours.

3. Limited Stops

Deansgate and Manchester Oxford Road, Mondays to Fridays and Saturdays

The service specified in paragraph 2.1(b) shall call.

4. Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Macclesfield</i>	0715	0720	1600
<i>Macclesfield - Manchester Piccadilly</i>	0715	0805	1805

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Macclesfield</i>	2310	2310	2050
<i>Macclesfield - Manchester Piccadilly</i>	2230	2230	2230

5. Maximum Journey Times

<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly - Macclesfield</i>	34 minutes with two exceptions of 36 minutes permitted.	34 minutes	38 minutes
<i>Macclesfield - Manchester Piccadilly</i>	37 minutes with two exceptions of 41 minutes permitted.		38 minutes

GM4 MANCHESTER – ALDERLEY EDGE via STOCKPORT

1 Route Description

- 1.1. Services shall be provided between Manchester Piccadilly and Alderley Edge, calling at Stockport, Cheadle Hulme, Handforth and Wilmslow.
- 1.2. Limited Stops shall be provided at Manchester Oxford Road. Limited stops may be made at Levenshulme and Heaton Chapel to meet the specification described in Route GM18.
- 1.3. This service may be provided from or combined with services specified in Route GM1, GM2, or GM3.
- 1.4 Services on this Route are supported and specified by GMPTE.

2 Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early Service and 0759, three services shall be provided from Manchester Piccadilly. The interval between these services shall not exceed 1 hour.
- (b) Between 0800 and 1859, 22 services from Manchester Piccadilly shall be provided at intervals not exceeding 40 minutes.
- (c) From 1900 until and including the Late Service, six services shall be provided at hourly intervals from Manchester Piccadilly.
- (d) The interval between the penultimate service and the Late Service from Manchester Piccadilly shall not exceed 40 minutes.
- (e) Between and including the Early Service and 1759, 24 services shall be provided at intervals not exceeding 40 minutes from Alderley Edge. One interval may be extended to 45 minutes.
- (f) One additional services shall be provided between 0730 and 0830.
- (g) Between 1800 and the Late Service six services, including the Late Service, shall be provided at hourly intervals from Alderley Edge. The interval between the penultimate service and the Late Service may be extended to 1 hour 25 minutes.

2.2 Saturdays

- (a) Between and including the Early Service and 0759, three services shall be provided from Manchester Piccadilly. The interval between these services shall not exceed 1 hour.
- (b) Between 0800 and 1859, 22 services from Manchester Piccadilly shall be provided at intervals not exceeding 40 minutes.
- (c) From 1900 until and including the Late Service, five services shall be provided at hourly intervals from Manchester Piccadilly.
- (d) Between and including the Early Service and 1759, 23 services shall be provided at intervals not exceeding 40 minutes from Alderley Edge.

- (e) Between 1800 and the Late Service six services, including the Late Service, shall be provided at hourly intervals from Alderley Edge. The interval between the penultimate service and the Late Service may be extended to 1 hour 25 minutes.

2.3 Sundays

Between and including Early and Late Service, 15 services from Manchester Piccadilly and 15 services from Alderley Edge shall be provided at hourly intervals.

3 Limited Stops

Manchester Oxford Road

On Mondays to Fridays between 0730 and 0830, one service from Alderley Edge shall call.

4 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday – Friday	Saturday	Sunday
<i>Manchester Piccadilly - Alderley Edge</i>	0645	0645	1000
<i>Alderley Edge - Manchester Piccadilly</i>	0700	0735	1000

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly –Alderley Edge</i>	2330	2330	2300
<i>Alderley Edge - Manchester Piccadilly</i>	2330	2320	2300

5 Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly - Alderley Edge</i>	35 minutes	35 minutes	33 minutes with three exceptions of 40 minutes permitted.

Manchester and Liverpool South

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Alderley Edge - Manchester Piccadilly</i>	34 minutes	34 minutes	34 minutes <i>with two exceptions of 38 minutes permitted.</i>

**GM5 MANCHESTER PICCADILLY – MANCHESTER AIRPORT/ ALDERLEY
EDGE**

1 Route Definition

1.1 Services shall be provided between

- (a) Manchester Piccadilly and Manchester Airport calling at Mauldeth Road, Burnage, East Didsbury, Gatley and Heald Green.
- (b) Manchester Piccadilly and Manchester Airport fast.

1.2 Limited Stops shall be made at

- (a) Styal, Wilmslow and Alderley Edge by services specified in paragraph 1.1(a).
- (b) East Didsbury, Gatley and Heald Green by services specified in paragraph 1.1(b).

1.3 Services in sub-route 1.1(a) shall be combined with services specified in Route F4 as described in section 2 (Frequency).

1.4 Some services specified in paragraph 1.1(a) may be provided by placing additional stops in TransPennine Express services. If it is agreed by the Authority that one or more of these TransPennine Express services shall run fast between Manchester Piccadilly and Manchester Airport, then the stops shall be provided by inserting additional stops in services presently specified in sub-route 1.1(b). A corresponding quantum of services shall then be transferred from sub-route 1.1(b) to sub-route 1.1(a). Certain intermediate stops in services specified in paragraph 1.1(b) may be provided by TransPennine Express services.

1.5 Services specified in paragraph 1.1(b) may have originated from Southport, Blackpool North or Liverpool. One train may satisfy the requirements of more than one Route.

2 Frequency

2.1 Mondays to Fridays and Saturdays Route 1.1(a) stopping service

- (a) Between and including the Early and Late Services, 35 services on Mondays to Fridays and Saturdays shall be provided from Manchester Piccadilly at half-hourly intervals. The interval between the Early Service and the next service may be extended to 40 minutes. Two intervals after 1900 may be extended to 42 minutes. Two further intervals after 2100 may be extended to 1 hour 10 minutes.. Certain services may be covered by placing additional stops in TransPennine Express Services.
- (b) Between 0530 and 2330, services specified in paragraph 2.1(a) shall continue to Wilmslow or Alderley Edge to provide an hourly service from Manchester Airport to Wilmslow. Two intervals may be

extended to 1 hour 7 minutes. Between 0600 and 1800 such services shall be combined with services specified in Route F4 with one train satisfying more than one requirement.

- (c) Between and including the Early and Late Services, 34 services shall be provided from Manchester Airport at half-hourly intervals. One interval may be extended to 45 minutes and four further intervals to 38 minutes. These extended intervals may not be between 1630 and 1800. On Saturdays, the interval between the penultimate service and the Late Service may be extended to 1 hour 20 minutes. Certain services may be covered by providing additional stops in TransPennine Express services.
- (d) Between 0530 and 2330, services specified in paragraph 2.1(c) shall have originated from Wilmslow or Alderley Edge to provide an hourly interval service between Wilmslow and Manchester Airport with one interval of 1 hour 12 minutes permitted. On Saturdays, one further interval may be extended to 1 hour 20 minutes. Between 0830 and 1930 they shall be combined with services specified in Route F4 with one train satisfying more than one requirement.

2.2 Sundays Route 1.1(a) stopping service

- (a) Between and including the Early and Late Services, 18 services shall be provided from Manchester Piccadilly at hourly intervals. One interval may be extended to 1 hour 10 minutes.
- (b) Between 0830 and 2130 services specified in paragraph 2.2(a) shall continue to Wilmslow and Alderley Edge at two hourly intervals.
- (c) Between and including the Early and Late Services, 18 services shall be provided from Manchester Airport at hourly intervals. One interval may be extended to 1 hour 25 minutes.
- (d) Between 1030 and 2330 services specified in paragraph 2.2(c) shall have originated from Alderley Edge and called at Wilmslow at two hourly intervals.

2.3 Mondays to Fridays and Saturdays Route 1.1(b) fast service

- (a) Between 0200 and 0659, two services shall be provided from Manchester Piccadilly.
- (b) Between 0700 and 2159, 29 services shall be provided from Manchester Piccadilly at a frequency of one or two services each hour.
- (c) Between 0200 and 0614, one service shall be provided from Manchester Airport.
- (d) Between 0615 and 0859, four services from Manchester Airport shall be provided.

- (e) Between 0900 and 1659, 16 services from Manchester Airport shall be provided at a frequency of two services each hour.
- (f) Between 1700 and 2230, ten services from Manchester Airport shall be provided at a maximum interval of one hour 5 minutes.

2.4 Sundays Route 1.1(b) fast service

- (a) Between 0930 and 0030, 1521 services shall be provided from Manchester Piccadilly at hourly intervals.
- (b) Between 2300 and 0159, one service shall be provided from Manchester Piccadilly.
- (c) Between 0900 and 2259, 13 services shall be provided from Manchester Airport at hourly intervals.

3. Limited Stops: Mondays to Fridays and Saturdays

The requirements in this section may be provided by placing additional stops in TransPennine Express services.

3.1 Styal (Sub-route 1.1(a))

- (a) One service departing Manchester Airport between 0730 and 0830 shall call.
- (b) One service departing Manchester Airport between 1230 and 1330 shall call.
- (c) One service departing Manchester Airport between 1730 and 1830 shall call.
- (d) One service departing Wilmslow between 0730 and 0830 shall call.
- (e) One service departing Wilmslow between 1530 and 1630 shall call.
- (f) One service departing Wilmslow between 1730 and 1830 shall call.

3.2 East Didsbury, Gatley and Heald Green. (Sub-route 1.1(b))

- (a) One service from Manchester Piccadilly between 1630 and 1730 shall call.
- (b) One service from Manchester Airport between 0730 and 0900 shall call.

4. Early and Late Services Route 1.1(a)

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly to Manchester Airport</i>	0600	0600	0605
<i>Manchester Airport to Manchester Piccadilly</i>	0645	0645	0645

	Late Service departs no earlier than:		
Route	Monday – Friday	Saturday	Sunday
<i>Manchester Piccadilly to Manchester Airport</i>	2325	2325	2245
<i>Manchester Airport to Manchester Piccadilly</i>	2300	2300	2245

5. Maximum Journey Times

Route	Monday – Friday	Saturday	Sunday
<i>Manchester Piccadilly - Manchester Airport (Sub-route 1.1(a))</i>	25 minutes		24 minutes with two exceptions of 26 minutes permitted
<i>Manchester Piccadilly - Manchester Airport (Sub route 1.1(b))</i>	20 minutes with two exceptions of 23 minutes permitted		19 minutes
<i>Manchester Airport - Manchester Piccadilly (Sub-route 1.1(a))</i>	26 minutes		23 minutes
<i>Manchester Airport - Manchester Piccadilly (Sub route 1.1(b))</i>	18 minutes		16 minutes

GM6 MANCHESTER - CHESTER via STOCKPORT and ALTRINCHAM

1. Route Definition

- 1.1 Services shall be provided between Manchester Piccadilly and Chester calling at Stockport, Navigation Road, Altrincham, Hale, Ashley, Mobberley, Knutsford, Plumley, Lostock Gralam, Northwich, Greenbank, Cuddington, Delamere, and Mouldsworth.
- 1.2 Limited stops may be made at Levenshulme and Heaton Chapel to meet the specification described in Route GM18.
- 1.3 Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1. Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, 18 services shall be provided at hourly intervals from Manchester Piccadilly. One interval may be extended to 1 hour and 10 minutes.
- (b) On Mondays to Fridays, between 1620 and 1810, two additional services shall be provided from Stockport to ensure that the interval between services from Stockport in that time period shall not exceed 40 minutes.
- (c) Between and including the Early and Late Services, 17 services shall be provided at hourly intervals from Chester. The interval between the penultimate service and the Late Service may be extended to 1 hour and 45 minutes. On Saturdays one further interval may be extended to 1 hour and 30 minutes.
- (d) On Mondays to Fridays between 0615 and 0800 two additional services shall be provided from Chester. These services shall terminate at Stockport.

2.2 Sundays

- (a) Between and including the Early and Late Services, seven services shall be provided from Manchester Piccadilly at two hourly intervals.
- (b) Between and including the Early and Late Services, seven services shall be provided from Chester at two hourly intervals.

3. Early and Late Services

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

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly – Chester</i>	0805	0805	1100
<i>Chester - Manchester Piccadilly</i>	0745	0745	1045

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly - Chester</i>	2305	2305	2100
<i>Chester - Manchester Piccadilly</i>	2240	2240	2045

4. Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly - Chester</i>	1 hour and 29 minutes	1 hour and 28 minutes	1 hour and 29 minutes
<i>Chester – Manchester Piccadilly</i>	1 hour and 31 minutes, with one exception of 1 hour and 33 minutes permitted.	1 hour and 31 minutes, with one exception of 1 hour and 33 minutes permitted	1 hour and 31 minutes

GM7 MANCHESTER – HADFIELD/GLOSSOP

1. Route Definition

- 1.1 Services shall be provided between Manchester Piccadilly and Hadfield, calling at Ashburys, Gorton, Guide Bridge, Flowery Field, Newton for Hyde, Godley, Hattersley, Broadbottom, Dinting and Glossop.
- 1.2 Limited stops shall be made at Ardwick.
- 1.3 Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 0844, seven services on Mondays to Fridays and five services on Saturdays, shall be provided from Manchester Piccadilly. Apart from the Early Service, these services may omit to call at Glossop on Mondays to Fridays. On Mondays to Fridays the maximum interval between services shall be 30 minutes. On Saturdays, the five services shall run at half hourly intervals.
- (b) 15 services shall be provided at half-hourly intervals between 0845 and 1559 from Manchester Piccadilly.
- (c) Between 1600 and 1829 on Mondays to Fridays from Manchester Piccadilly seven services shall be provided at 20 minute intervals. On Saturdays, five services shall be provided at half-hourly intervals.
- (d) Between 1830 and 1959 on Mondays to Fridays, three services shall be provided from Manchester Piccadilly at half-hourly intervals. On Saturdays the second of these services is not required.
- (e) Three services shall be provided at hourly intervals between 2000 and 2300 from Manchester Piccadilly. An interval of 40 minutes between the last service in this sequence and the Late Service is permitted.
- (f) The Late Service from Manchester Piccadilly shall call at Hadfield after Dinting then terminate at Glossop.
- (g) On Mondays to Fridays, following the Early Service from Hadfield, two services shall depart from Hadfield before 0714 at half hourly intervals. Six further services shall depart between 0715 and 0914 at twenty minute intervals.
- (h) On Saturdays between 0630 and 0914 six services shall be provided from Hadfield at half hourly intervals.
- (i) Between 0915 and 1614, 14 services shall be provided at half hourly intervals from Hadfield.
- (j) On Mondays to Fridays between 1615 and 1844, seven services which need not call at Glossop shall be provided at 30 minute

intervals. One of these services need not call at Hattersley, Godley, and Flowery Field. On Saturdays five services shall be provided at half-hourly intervals.

- (k) On Mondays to Fridays between 1845 and 2044 four services shall be provided from Hadfield at half-hourly intervals. On Saturdays the third service shall not be provided with one interval extending to an hour.
- (l) Between 2045 and including the Late Service two services shall be provided at hourly intervals.

2.2. Sundays

- (a) 22 services shall be provided at half-hourly intervals shall be provided from Manchester Piccadilly between and including the Early Service and 2000.
- (b) 22 services shall be provided at half-hourly intervals shall be provided from Hadfield between and including the Early Service and 2100.
- (c) The interval between the last service in both sequences and the Late Service shall not exceed 1 hour and 10 minutes.

3. Limited Stops

Ardwick

- (a) On Mondays to Fridays one service shall originate from Hadfield between 0650 and 0750.

4. Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly to Hadfield</i>	0700	0700	1015
<i>Hadfield to Manchester Piccadilly</i>	0645	0715	1100

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly to Hadfield</i>	2315	2315	2045
<i>Hadfield to Manchester Piccadilly</i>	2230	2230	2130

5. Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly to Hadfield via Glossop</i>	<i>42 minutes with 3 exceptions of 45 minutes permitted</i>	<i>42 minutes with 1 exception of 44 minutes permitted</i>	42 minutes
<i>Manchester Piccadilly to Hadfield direct</i>	<i>32 minutes with one exception of 34 minutes permitted</i>	N/A	N/A
<i>Hadfield to Manchester Piccadilly via Glossop</i>	<i>42 minutes with 7 exceptions of 45 minutes</i>	42 minutes	43 minutes.
<i>Hadfield to Manchester Piccadilly direct</i>	<i>35 minutes, with one exception of 36 minutes permitted</i>	N/A	N/A

GM8 MANCHESTER – ROSE HILL MARPLE and CHINLEY via MARPLE and NEW MILLS CENTRAL.

1. Route Definition

1.1 Services shall be provided between

- (a) Manchester Piccadilly and Rose Hill Marple calling at Fairfield, Guide Bridge, Hyde North, Hyde Central, Woodley and Romiley
- (b) Manchester Piccadilly and Marple calling at Romiley.

1.2 For Sub-Route 1.1(b) Limited Stops shall be made at Belle Vue, Ryder Brow, Reddish North, Brinnington and Bredbury, Strines and New Mills Central. Stops at Ardwick and Ashburys can be made by either service.

1.3 Services in Route 1.1(b) may be combined with services specified in Route F3 (Manchester Piccadilly to Sheffield). One train may satisfy both service requirements.

2. Frequency – Rose Hill Marple services

2.1. Mondays to Fridays and Saturdays

- (a) Between 0800 and 1544 nine services on Mondays to Fridays and eight services on Saturdays shall be provided at hourly intervals from Manchester Piccadilly.
- (b) On Mondays to Fridays between 0700 and 0745 one service shall be provided from Manchester Piccadilly.
- (c) On Mondays to Fridays, one further service shall be provided from Manchester Piccadilly between 0800 and 0900, which shall run via Bredbury and call at Ashburys, Belle Vue, Ryder Brow, Reddish North, Brinnington, Bredbury and Romiley.
- (d) Between 1545 and 1845 five services on Mondays to Fridays at intervals not exceeding 45 minutes and on Saturdays, three services, at hourly intervals, shall be provided from Manchester Piccadilly. One of these services on Mondays to Fridays may omit to call at Fairfield and Guide Bridge. The interval between the last of these services and the Late Service may be extended to 2 hours.
- (e) Between 0645 and 0859 on Mondays to Fridays four services shall be provided at intervals not exceeding 45 minutes from Rose Hill Marple. One further service shall be provided from Rose Hill Marple between 0800 and 0859, which shall run via Bredbury and call at Romiley, Bredbury, Brinnington and Reddish North.
- (f) On Mondays to Fridays between 0900 and 1459 six services from Rose Hill Marple shall be provided at hourly intervals.
- (g) On Mondays to Fridays between 1500 and 1945 seven services shall be provided from Rose Hill Marple as follows:

- (i) Four services shall call at all stations listed in paragraph 1.1(a).
- (ii) Three services shall run via Bredbury. Of these three services, two shall call at Romiley, Bredbury, Brinnington, Reddish North, Ryder Brow, Belle Vue and Ashburys and one shall call at Romiley, Bredbury, Brinnington and Reddish North.
- (h) On Saturdays between 0800 and 1945, 12 services shall be provided at hourly intervals from Rose Hill Marple.
- (i) The interval between the penultimate service and the Late Service from Rose Hill Marple shall not exceed 2 hours.

2.2. Sundays

There is no requirement for a service between Manchester Piccadilly and Rose Hill Marple on Sundays.

3. Frequency – Manchester Piccadilly - Marple

3.1 Mondays to Fridays

- (a) Between the Early Service and 1959, 38 services shall be provided from Manchester Piccadilly at a frequency of three services each hour. One service between 0700 and 0900 need not call at Romiley.
- (b) Between 2000 and the Late Service, four services including the Late Service shall be provided from Manchester Piccadilly at hourly intervals. The interval between the last service specified in paragraph 3.1(a) and the first service in this sequence shall be hourly.
- (c) One additional service shall be provided from Manchester Piccadilly between 1700 and 1800.
- (d) Between the Early and the first service specified in paragraph 3.1(e), one service shall be provided from Marple. These three services shall run at half-hourly intervals.
- (e) Between 0700 and 1759, 33 services shall be provided from Marple at a frequency of three services each hour.
- (f) Between 1800 and 2059, six services shall be provided from Marple at a frequency of two services each hour.
- (g) Between 2100 and the Late Service, three services including the Late Service shall be provided from Marple at hourly intervals. The interval between the last service specified in paragraph 3.1(f) and the first service in this sequence shall be hourly.

3.2. Saturdays

- (a) Between and including the Early Service and 0759, three services shall be provided from Manchester Piccadilly.

- (b) Between 0800 and 1859, 33 services shall be provided from Manchester Piccadilly at a frequency of three services each hour.
- (c) Between 1900 and the Late Service, including the Late Service, five services shall be provided from Manchester Piccadilly at hourly intervals.
- (d) An additional service from Manchester Piccadilly shall be provided between 1900 and 2000.
- (e) Between and including the Early Service and 0759, two services from Marple shall be provided.
- (f) Between 0800 and 1859, 33 services shall be provided from Marple at a frequency of three services each hour.
- (g) Between 1900 and 2029, three services from Marple shall be provided.
- (h) Between 2030 and the Late Service, four services from Marple, including the Late Service, shall be provided at hourly intervals.

3.3. Sundays

- (a) Between and including the Early Service and 1129, two services shall be provided from Manchester Piccadilly.
- (b) Between 1130 and the Late Service, six services, including the Late Service, shall be provided from Manchester Piccadilly at two-hourly intervals. The interval between the penultimate service and the Late Service may be extended to 2 hours and 40 minutes.
- (c) Between and including the Early and Late Services, seven services shall be provided from Marple at two-hourly intervals. The interval between the penultimate service and the Late Service may be extended to 3 hours and 5 minutes.
- (d) In Summer, four additional services shall be provided in each direction. One of these services in each direction may also run on Sundays from the first Sunday in April until the second Sunday in September.

4. Limited Stops

4.1 Ardwick - Mondays to Fridays

- (a) From Manchester Piccadilly

Two services shall call between 1700 and 1815 at an hourly interval.

- (b) To Manchester Piccadilly

Two services shall call between 0800 and 0900.

4.2 Ardwick - Saturdays and Sundays

No service required

4.3 Ashburys – Mondays to Fridays

(a) From Manchester Piccadilly

- (i) Between 0630 and 0859, four services shall call at a maximum interval of 1 hour.
- (ii) Between 0900 and 1559, seven services shall call at hourly intervals. One additional service shall call between 0900 and 1000.
- (iii) Between 1600 and 1859, eight services shall call at a maximum interval of 1 hour.
- (iv) Between 1900 and 2359, five services shall call at hourly intervals. One interval may be extended to two hours ten minutes.

(b) To Manchester Piccadilly

- (i) Between 0630 and 0859, six services shall call at a maximum interval of 30 minutes.
- (ii) Between 0900 and 2359, 15 services shall call at hourly intervals. One interval may be extended to two hours five minutes.

4.4 Ashburys – Saturdays

(a) From Manchester Piccadilly

Between and including the Early and Late Services, 18 services shall call at hourly intervals. One interval may be extended to 1 hour 20 minutes and one may be extended to two hours.

(b) To Manchester Piccadilly

Between and including the Early and Late Services, 17 services shall call at hourly intervals. One interval may be extended to 1 hour 15 minutes and one may be extended to 1 hour 40 minutes.

4.5 Ashburys – Sundays

No service required.

4.6 Belle Vue and Ryder Brow – Mondays to Fridays

(a) From Manchester Piccadilly:

- (i) Between 0630 and 0859, four services shall call.
- (ii) Between 0900 and 1559, services shall call at hourly intervals.

- (iii) Between 1600 and 1859, five services shall call.
- (iv) Between 1900 and 2359, five services shall call at hourly intervals. One interval may be extended to two hours ten minutes.

(b) To Manchester Piccadilly

- (i) Between 0630 and 0859, five services shall call.
- (ii) Between 0900 and 2359, services shall call at hourly intervals. One interval may be extended to two hours.

4.7 Belle Vue and Ryder Brow – Saturdays

(a) From Manchester Piccadilly

Between and including the Early and Late Services, 18 services shall call at hourly intervals. One interval may be extended to 1 hour 20 minutes, and one further interval to two hours ten minutes.

(b) To Manchester Piccadilly

Between and including the Early and Late Services, 17 services shall call at hourly intervals. One interval may be extended to 1 hour 10 minutes and one may be extended to 1 hour 40 minutes.

4.8 Belle Vue and Ryder Brow – Sundays

No service required.

4.9 Reddish North, Brinnington and Bredbury - Mondays to Fridays

(a) From Manchester Piccadilly

- (i) Between 0630 and 0829, four services shall call.
- (ii) Between 0830 and 1929, two services shall call each hour with a maximum interval of 45 minutes.
- (iii) Between 1930 and 2359, five services shall call at hourly intervals.
- (iv) Two additional calls shall be made at Bredbury between 1600 and 1800.

(b) To Manchester Piccadilly

- (i) Between 0620 and 0859, nine services shall call at a maximum interval of 35 minutes.

- (ii) Between 0900 and 1549, 14 services shall call at half-hourly intervals.
- (iii) Between 1550 and 1829 five services shall call at Bredbury and at least three shall call at Brinnington and Reddish North.
- (iv) Between 1830 and 2029, five calls shall be made at half-hourly intervals.
- (v) Between 2030 and 2359, four calls shall be made at hourly intervals.

4.10 Reddish North, Brinnington and Bredbury – Saturdays

- (a) From Manchester Piccadilly
 - (i) Between and including the Early Service and 1844, two services each hour shall call.
 - (ii) Between 1845 and the Late Service, including the Late Service, seven services shall call at hourly intervals.
- (b) To Manchester Piccadilly
 - (i) Between and including the Early Service and 2029, two services each hour shall call.
 - (ii) Between 2030 and the Late Service, including the Late Service, an hourly service shall call.

4.11 Reddish North, Brinnington and Bredbury – Sundays

All services specified in Paragraph 3.3 shall call.

4.12 Strines – Mondays to Fridays and Saturdays

- (a) Between 0830 and the Late Service, ten services from Manchester Piccadilly, including the Late Service, shall call at two-hourly intervals. One interval may be extended to 2 hour 15 minutes. On Mondays to Fridays three additional calls shall be made after 1600.
- (b) Between and including the Early and Late Services, 11 services to Manchester Piccadilly, including the Late Service, shall call at two hourly intervals. One interval may be extended to 2 hour 20 minutes. Four additional calls shall be made before 1000 on Mondays to Fridays and one on Saturdays.

4.13 Strines – Sundays

All services specified in Paragraph 3.3 shall call.

4.14 New Mills Central – Mondays to Fridays

- (a) Between and including the Early Service and 1859, 23 services from Manchester Piccadilly shall call at a frequency of two services each hour. In one hour only one service need be provided.
- (b) Two additional calls in services from Manchester Piccadilly shall be made between 0700 and 0830 and one additional call shall be made between 1730 and 1930.
- (c) Between 1900 and 2359 six services from Manchester Piccadilly shall call at hourly intervals.
- (d) Between and including the Early Service and 1759, 23 services to Manchester Piccadilly shall call at a frequency of two services each hour. In one hour only one service need be provided.
- (e) One additional call in a service to Manchester Piccadilly shall be made between 0630 and 0830.
- (f) Between and including 1800 and the Late Service seven services to Manchester Piccadilly shall call at hourly intervals.

4.15 New Mills Central – Saturdays

Between and including the Early and Late Services, 18 services shall call at hourly intervals. One interval from Manchester may be extended to 1 hour 10 minutes.

4.16 New Mills Central – Sundays

All services specified in Paragraph 3.3 shall call.

4.17 Chinley – Mondays to Fridays

- (a) Between 0600 and 1559, six services from Manchester Piccadilly shall call at two-hourly intervals.
- (b) Between 1600 and 1859, three services from Manchester Piccadilly shall call.
- (c) Between 1900 and 2200, two services from Manchester Piccadilly shall call at two-hourly intervals.
- (d) Between 0700 and 2330, ten services to Manchester Piccadilly shall call at two-hourly intervals. One additional call shall be made between 1700 and 1900.

4.18 Chinley – Saturdays

- (a) Between 0700 and 2200, 14 services from Manchester Piccadilly shall call at hourly intervals. One interval may be extended to one hour 10 minute, and one further interval after 1900 to two hours.
- (b) Between 0730 and 2029, 13 services to Manchester Piccadilly shall call.

- (c) Between 2030 and the Late Service, two services to Manchester Piccadilly shall call.

4.19 Chinley – Sundays

With the exception of the Late Services, all services specified in Paragraph 3.3 shall call.

5. Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly - Rose Hill Marple</i>	0715	0815	No service required.
<i>Rose Hill Marple - Manchester Piccadilly</i>	0715	0815	No service required.
<i>Manchester Piccadilly – Marple</i>	0700	0715	0830
<i>Marple - Manchester Piccadilly</i>	0700	0800	1100

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly -Rose Hill Marple</i>	2020	2020	No service required
<i>Rose Hill Marple - Manchester Piccadilly</i>	2100	2100	No service required
<i>Manchester Piccadilly –Marple</i>	2310	2310	2215
<i>Marple - Manchester Piccadilly</i>	2315	2315	2245

6. Maximum Journey Times

Route	Monday - Friday	Saturday	Sunday
<i>Manchester Piccadilly - Rose Hill Marple</i>	32 minutes with one exception of 34 minutes permitted.		
<i>Rose Hill Marple - Manchester Piccadilly</i>	32 minutes with five exceptions of 34 minutes permitted.		
<i>Manchester Piccadilly - New Mills Central</i>	29 minutes with five exceptions of 33 minutes and two exceptions of 38 minutes permitted.		34 minutes
<i>New Mills Central - Manchester Piccadilly</i>	31 minutes with nine exceptions of 36 minutes permitted.		34 minutes
<i>Manchester -Marple</i>	21 minutes with twenty exceptions of 25 minutes and two exceptions of 27 minutes permitted.		26 minutes

Manchester and Liverpool South

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Marple - Manchester</i>	<i>23 minutes with seventeen exceptions of 26 minutes and six exceptions of 29 minutes permitted</i>		<i>26 minutes</i>

GM18 Manchester Piccadilly – Levenshulme and Heaton Chapel

1. Route Definition

- 1.1 Services shall be provided between Manchester Piccadilly and Heaton Chapel calling at Levenshulme.
- 1.2 These services shall be provided by making stops in services specified in Routes GM1 (Manchester – Buxton), GM2 (Manchester – Hazel Grove), GM3 (Manchester – Macclesfield), GM4 (Manchester – Alderley Edge) or GM6 (Manchester – Greenbank) with one train fulfilling both sets of requirements.
- 1.3 The services in this Route shall be satisfied by the train mileage specified in the Routes referred to in paragraph 1.2. without further addition..
- 1.4 Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1 Mondays to Fridays

- (a) Between 0530 and 0639, three services, including the Early Service, shall be provided from Manchester Piccadilly.
- (b) Between 0645 and 1929, services shall be provided from Manchester Piccadilly at 15-minute intervals. One interval may be extended to 30 minutes.
- (c) Between 1930 and the Late Service, two services shall be provided from Manchester Piccadilly each hour. In one hour only one service need be provided.
- (c) Between 0630 and 1859 four services shall be provided each hour from Heaton Chapel at intervals not exceeding 25 minutes.
- (d) Between 1900 and the Late Service two services shall be provided each hour from Heaton Chapel at intervals not exceeding 40 minutes.

2.2 Saturdays

- (a) Between 0700 and 1859, services shall be provided from Manchester Piccadilly at 15-minute intervals. One interval at Heaton Chapel may be extended to 30 minutes. One additional service shall be provided from Manchester Piccadilly on Saturdays between 0600 and 0700.

- (b) Between 1900 and the Late Service, two services shall be provided from Manchester Piccadilly each hour. In one hour only one service need be provided.
- (c) Between 0700 and 1859, four services each hour shall be provided from Heaton Chapel with a maximum interval of 25 minutes. In one hour, only three services need be provided at Levenshulme, with a maximum interval of 30 minutes.
- (d) Between 1900 and 2359, two services each hour shall be provided from Heaton Chapel with a maximum interval of 40 minutes. The interval between the penultimate service and the Late Service may be extended to 50 minutes.

2.3 Sundays

Between the Early and Late Services, two services shall be provided each hour.

3. Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly to Heaton Chapel</i>	0615	0630	0915
<i>Heaton Chapel to Manchester Piccadilly</i>	0700	0725	0930

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly to Heaton Chapel</i>	2330	2330	2300
<i>Heaton Chapel to Manchester Piccadilly</i>	2330	2330	2320

Section 6 Manchester and Liverpool North

H1 HELSBY - ELLESMERE PORT

1. Route Description

1.1 Services shall be provided between Helsby and Ellesmere Port calling at Ince & Elton and Stanlow & Thornton.

1.2 Limited Stops shall be made at Warrington Bank Quay.

2. Frequency

2.1 Mondays to Fridays and Saturdays

(a) Four services shall be provided from Helsby to Ellesmere Port, calling at the stations in paragraph 1. Two departures from Helsby shall be between 0600 and 0700 and two between 1500 and 1630.

(b) Four services shall be provided from Ellesmere Port to Helsby, calling at the stations in paragraph 1. Two departures shall be between 0600 and 0730 and two between 1530 and 1645.

2.2 Sundays

No service required.

3. Limited Stops

Warrington Bank Quay

One service from Helsby and two services from Ellesmere Port shall call. One of these services need not call on Saturdays.

4. Early and Late Services

Defined by service pattern.

5. Maximum Journey Time

<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Helsby - Ellesmere Port</i>	12 minutes	12 minutes	N/A
<i>Ellesmere Port – Helsby</i>	13 minutes	13 minutes	N/A

H2 CHESTER - RUNCORN

One service shall be provided from Chester to Runcorn on Saturdays in the Summer via the direct Route in one direction only.

GM9 MANCHESTER OXFORD ROAD - WARRINGTON (CHESHIRE LINES)

1. Route Definition

- 1.1 Services shall be provided between Manchester Oxford Road and Warrington Central, calling at Deansgate, Urmston, Irlam and Birchwood.
- 1.2 Limited Stops shall be made at Trafford Park, Humphrey Park, Chassen Road, Flixton, Glazebrook, Padgate and Manchester Piccadilly.
- 1.3 Services shall be combined with those specified in Route MP3 (Liverpool Lime Street to Warrington Central), with one train satisfying more than one requirement, so long as maximum journey times are maintained.
- 1.4 Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 1859, 25 services on Mondays to Fridays and 24 on Saturdays shall be provided at half-hourly intervals from Manchester Oxford Road. One interval may be extended to 55 minutes on Mondays to Fridays and to 1 hour 20 minutes on Saturdays. One further interval may be extended to 40 minutes. Two services need not continue to Liverpool.
- (b) Between the last service specified in paragraph 1.2(a) and the Late Service, four services shall be provided from Manchester Oxford Road at hourly intervals. One interval may be extended to 1 hour 45 minutes. Two of these services need not continue to Liverpool.
- (c) One service before 0800 from Manchester Oxford Road need not call at Deansgate.
- (d) Between and including the Early Service and 1929, 25 services on Mondays to Fridays and 24 on Saturdays shall be provided at half-hourly intervals from Warrington Central. One interval may be extended to 40 minutes and on Saturdays another may be extended to one hour. One of these services need not have come from Liverpool.
- (e) Between 1930 and the Late Service, three services shall be provided from Warrington Central. One of these services need not have come from Liverpool.
- (f) An additional service shall be provided on Mondays to Fridays from Warrington Central up to one hour before the Early Service. This need not have come from Liverpool.
- (g) One additional service shall be provided departing from Warrington Central between 2300 and 0030. This service shall call at Manchester Piccadilly only.

2.2 Sundays

Between the Early and Late Services 15 services from Warrington Central and 16 services from Manchester Oxford Road shall be provided at hourly intervals. One interval in one direction may be extended to 1 hour 30 minutes.

3. Limited Stops

3.1 *Trafford Park and Humphrey Park – Mondays to Fridays and Saturdays*

(a) From Manchester Oxford Road

- (i) Two services shall call before 0859. One of these services need not call at Humphrey Park.
- (ii) Between 0900 and the Late Service, nine services, including the Late Service, shall call at two-hourly intervals.
- (iii) Four additional calls at Trafford Park and three at Humphrey Park shall be made between 1600 and 1900.

(b) From Warrington Central

- (i) Two services on Mondays to Fridays and one on Saturdays shall call before 0729.
- (ii) Between 0730 and the Late Service, nine services, including the Late Service, shall call at two-hourly intervals. One interval may be extended to three hours.
- (iii) Two additional calls shall be made on Mondays to Fridays and one on Saturdays between 0730 and 0900.

3.2 *Chassen Road and Glazebrook – Mondays to Fridays and Saturdays*

(a) From Manchester Oxford Road

- (i) On Mondays to Saturdays, three services shall call before 0859. One of these services need not call at Chassen Road.
- (ii) Between 0900 and the Late Service, eight services, including the Late Service, shall call at two-hourly intervals.
- (iii) Four additional calls shall be made between 1700 and 2030. One of these services need not call at Glazebrook.

(b) From Warrington Central

- (i) Three calls on Mondays to Fridays and one on Saturdays shall be made before 0744.
- (ii) Between 0745 and the Late Service, nine calls, including the Late Service, shall be made at two-hourly intervals. One interval at Glazebrook may be extended to 3 hours 5 minutes.
- (iii) One further service call shall be provided at Chassen Road between 0800 and 0900.

3.3 Flixton – Mondays to Fridays and Saturdays

(a) From Manchester Oxford Road

- (i) Between and including the Early and the Late Services, 18 services, including the Late Service, shall call at hourly intervals. One interval may be extended to 1 hour 45 minutes, and one further interval extended to 1 hour 15 minutes.
- (ii) Two additional calls shall be made between 1600 and 1800 so that together with call specified in paragraph 3.3(a) (i) a half-hourly service shall be provided between 1600 and 1900.

(b) To Manchester Oxford Road

- (i) Between and including the Early Service and 1759, 11 services shall call at hourly intervals.
- (ii) After 1800, three services shall call, with an interval of 3 hours permitted between the last train specified in paragraph 3.3(b)(i) and the first specified in this paragraph.
- (iii) Three additional services shall call between 0600 and 0900. Only one of these calls needs to be made on Saturdays.

3.4 Padgate – Mondays to Fridays and Saturdays

(a) From Manchester Oxford Road

- (i) Between and including the Early and Late Services, 17 services shall call at hourly intervals. One interval may be extended to 1 hour 15 minutes and another to 1 hour 45 minutes.
- (ii) Two additional calls shall be made between 1600 and 1800.

(b) From Warrington Central

- (i) Between and including the Early and Late Services, 16 services shall call at hourly intervals. After 1700, one interval may be extended to 1 hour 45 minutes.
- (ii) On Mondays to Fridays, two additional calls shall be made before 0745.

3.5 Manchester Piccadilly

On Mondays to Fridays one service from Warrington Central shall call.

4. Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Oxford Road to Warrington Central</i>	0715	0715	0845
<i>Warrington Central to Manchester Oxford Road</i>	0745	0745	1000

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Oxford Road to Warrington Central</i>	2300	2300	2200
<i>Warrington Central to Manchester Oxford Road</i>	2230	2230	2245

5. Maximum Journey time

Route	Mondays – Fridays & Saturdays	Sundays
<i>Manchester Oxford Road to Warrington Central</i>	35 minutes, with three exceptions of 37 minutes permitted.	25 minutes
<i>Warrington Central to Manchester Oxford Road</i>	39 minutes, with three exceptions of 43minutes permitted.	30 minutes
<i>Manchester Oxford Road to Warrington Central (without any extra stops)</i>	26 minutes	NA
<i>Warrington Central to Manchester Oxford Road (with extra stop at Padgate only)</i>	32 minutes	NA

GM10 MANCHESTER VICTORIA - KIRKBY/SOUTHPORT/WIGAN

1. Manchester Victoria –Kirkby via Atherton or Bolton

1.1.Route Definition

- (a) Services shall be provided between Manchester Victoria and Kirkby, calling at Salford Central, Salford Crescent, Swinton, Moorside, Walkden, Atherton, Hag Fold, Daisy Hill, Hindley, Ince, Wigan Wallgate, Pemberton, Orrell, Upholland and Rainford.
- (b) Limited Stops shall be made at Bolton and Westhoughton.
- (c) Services may be combined with those specified in Route GM14 (Manchester Victoria to Rochdale).
- (d) Services on this Route are supported and specified by GMPTE.

1.2.Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services, twelve services shall be provided from Manchester Victoria at hourly intervals. One interval may be extended to 1 hour 10 minutes. On Saturdays, the Late Service need not call at Ince.
- (b) Between 0545 and 0615 one additional service shall be provided from Manchester Victoria. This service need not call at Salford Central, Swinton, Moorside, Walkden, Atherton, Hag Fold, Daisy Hill and Ince.
- (c) After the Late Service to Kirkby, seven additional services shall be provided at hourly intervals from Manchester Victoria to Wigan Wallgate with one interval of 1 hour 15 minutes permitted on Mondays to Fridays and one of 1 hour 40 minutes permitted on Saturdays. The last service in this sequence shall depart from Manchester Victoria after 2315. After 2200 these need not call at Salford Central.
- (d) Between and including the Early and Late Services, ten services shall be provided from Kirkby at hourly intervals.
- (e) Between 0600 and 0915 on Mondays to Fridays, six additional services shall be provided from Wigan Wallgate to Manchester Victoria at intervals not exceeding 40 minutes. Two of these services shall start from Kirkby such that between 0700 and the Early Service trains are provided from Kirkby at intervals not exceeding 1 hour 15 minutes. The first service from Wigan need not be provided on Saturdays.
- (f) After the Late Service three additional services shall be provided at hourly intervals from Wigan Wallgate. The last service in this sequence shall depart from Wigan Wallgate after 2215. After 2200 these services need not call at Salford Central.
- (g) One additional service shall be provided from Kirkby to Wigan Wallgate departing between 1845 and 1915.

1.3 Frequency - *Sundays*

No services required.

1.4 Limited Stops

Bolton and Westhoughton

The service specified in paragraph 1.2 (b) shall call on Mondays to Fridays and Saturdays.

1.5 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria to Kirkby</i>	0830	0830	N/A
<i>Kirkby to Manchester Victoria</i>	1100	1100	N/A

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria to Kirkby</i>	1730	1730	N/A
<i>Kirkby to Manchester Victoria</i>	1830	1830	N/A

1.6 Maximum Journey time

<i>Route</i>	<i>Mondays - Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria to Kirkby</i>	1 hour and 9 minutes with two exceptions of 1 hour 13 minutes permitted	1 hour and 9 minutes with two exceptions of 1 hour 10 minutes permitted	N/A
<i>Kirkby to Manchester Victoria</i>	1 hour and 11 minutes with one exception of 1 hour 16 minutes permitted	1 hour and 11 minutes with one exception of 1 hour 16 minutes permitted	N/A

2. Manchester Airport - Southport via Bolton and Wigan Wallgate

2.1 Route Definition

- (a) Services shall be provided between Manchester Airport and Southport calling at Manchester Piccadilly, Manchester Oxford Road, Deansgate, Salford Crescent, Bolton, Westhoughton, Wigan Wallgate (Wigan North Western for starting and terminating services), Appley Bridge, Parbold and Burscough Bridge.
- (b) Limited Stops shall be made at Manchester Victoria, Salford Central, Deansgate, Hindley, Gathurst, Hoscar, New Lane, Bescar Lane and Meols Cop
- (c) Services may be combined with those specified in Route GM5 (Manchester Piccadilly to Alderley Edge) and GM1 (Manchester Piccadilly and Buxton).

2.2 Frequency - *Mondays to Fridays and Saturdays.*

- (a) Between and including the Early and Late Services, 14 services shall be provided at hourly intervals from Manchester Airport. One service may omit to call at Deansgate.
- (b) An additional service shall be provided arriving in Southport by 0830. This service may start from Manchester Victoria and need not call Manchester Airport, Manchester Piccadilly, Manchester Oxford Road or Deansgate.
- (c) An additional service shall be provided after 2215 from Manchester Airport to Southport.
- (d) Between and including the Early and Late Services, 17 services shall be provided at hourly intervals from Southport. One interval may be extended to 1 hour and 10 minutes. Four of these services, (including the Late Service) need not call at Manchester Airport. One of these latter services may be diverted to Manchester Victoria and need not call at Deansgate, Manchester Oxford Road and Manchester Piccadilly. Three other services may omit to call at Deansgate.
- (e) Between 2245 and 2330 one additional service shall be provided from Southport to Wigan Wallgate.

2.3 Frequency - *Sundays*

- (a) Between the Early and Late Services, 14 services shall be provided from Southport to Manchester Piccadilly at hourly intervals.
- (b) An additional service shall be provided from Wigan Wallgate to Manchester Piccadilly between 55 minutes and 1 hour 5 minutes before the Early Service.
- (c) Between the Early and Late Services, 13 services shall be provided from Manchester Piccadilly to Southport at hourly intervals. The Early Service may start from Manchester Victoria and need not stop at Manchester Piccadilly or Manchester Oxford Road.
- (d) Two additional services shall be provided from Manchester after the Late Service to maintain an hourly interval service from Manchester Piccadilly to Wigan Wallgate until 2300.

2.4 Limited Stops

2.4.1 Manchester Victoria and Salford Central

The service specified in paragraph 2.2(b) and one of the services specified in paragraph 2.2(e) shall call.

2.4.3 Hindley

- (a) On Mondays to Fridays and Saturdays, fourteen services from Manchester and thirteen services from Southport shall call.
- (b) On Sundays all services shall call.

2.4.4 Gathurst

- (a) On Mondays to Fridays and Saturdays seven services from Manchester shall call after 1530.
- (b) The service specified in paragraph 2.2(b) shall call.
- (c) On Mondays to Fridays and Saturdays eight services from Southport shall call. Three of these shall be before 0900 and five after 1845.
- (d) On Sundays 13 services from Manchester shall call.
- (e) On Sundays 14 services from Southport shall call.

2.4.5 Hoscar, New Lane and Bescar Lane

- (a) On Mondays to Fridays and Saturdays four services from Manchester shall call, one before 0900, one between 1600 and 1700 and two after 1900.
- (b) On Mondays to Fridays and Saturdays two services from Southport after 1800 shall call.

2.4.6 Meols Cop

- (a) On Mondays to Fridays and Saturdays seven services from Manchester shall call after 1600.
- (b) The service specified in paragraph 2.2(b) shall call.
- (c) On Mondays to Fridays and Saturdays ten services from Southport shall call. Three of these shall be before 0900 and seven after 1600.
- (d) On Sundays 13 services from Manchester shall call.
- (e) On Sundays 14 services from Southport shall call.

2.5 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Airport to Southport</i>	0945	0945	1000*
<i>Southport to Manchester Airport</i>	0815	0815	1030*

* to/from Manchester Piccadilly

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Airport to Southport</i>	2100	2100	2030*
<i>Southport to Manchester Airport</i>	2215	2215	2200*

* to/from Manchester Piccadilly

2.6 Maximum Journey time

<i>Route</i>	<i>Mondays - Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Airport to Southport</i>	1 hour and 32 minutes <i>with three exceptions of 1 hour 34 minutes and three further exceptions of 1 hour 39 minutes permitted.</i>		N/A
<i>Southport to Manchester Airport</i>	1 hour and 29 minutes <i>with four exceptions of 1 hour 31 minutes and one further exception of 1 hour 36 minutes permitted</i>		N/A
<i>Manchester Piccadilly to Southport</i>	N/A	N/A	1 hour and 12 minutes
<i>Southport to</i>	N/A	N/A	1 hour

Manchester and Liverpool North

<i>Route</i>	<i>Mondays - Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Piccadilly</i>			and 14 minutes

3. Manchester Victoria – Southport via Atherton.

3.1 Route Description

- (a) Services shall be provided between Manchester Victoria and Southport, calling at Salford Central, Salford Crescent, Swinton, Walkden, Atherton, Daisy Hill, Hindley, Wigan Wallgate, Gathurst, Appley Bridge, Parbold, Burscough Bridge and Meols Cop.
- (b) Limited Stops shall be provided at Wigan North Western, Moorside, Hag Fold, Ince, Hoscote, New Lane and Bescar Lane.

3.2 Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services, 10 services on Mondays to Fridays and nine services on Saturdays shall be provided at hourly intervals from Manchester Victoria. On Mondays to Fridays, one service before 0900 may omit to call at Parbold and Meols Cop, provided that a service specified in paragraph 4.2(a) is extended to Southport calling at these stations, departing Wigan between 0800 and 0900. On Saturdays the interval between the Early Service and the second service may be extended to 2 hours 5 minutes.
- (b) Between 0630 and the Early Service one additional service shall be provided from Wigan Wallgate to Southport.
- (c) Between 0700 and 0800 an additional service shall be provided from Manchester Victoria to Wigan. This service need not call at Swinton or Hindley.
- (d) Between 1645 and 1745 two additional services shall be provided from Manchester Victoria and need not call at Swinton, Walkden or Hindley. The second of these shall also be provided on Saturdays.
- (e) Between 1630 and 1730 on Mondays to Fridays an additional service shall be provided from Manchester Victoria to Wigan. On Saturdays this service shall be extended to Southport.
- (f) Between and including the Early and Late Services, 12 services shall be provided from Southport at hourly intervals. On Mondays to Fridays, the interval between the penultimate service and the Late Service may be extended to 2 hours 10 minutes provided an additional service from Wigan to Manchester Victoria runs such that services from Wigan are provided at hourly intervals. For the purposes of this paragraph, hourly intervals may be extended to 1 hour 10 minutes. On Mondays to Fridays the Early Service may omit to call at Hindley, Walkden and Swinton.
- (g) Between 0730 and 0830 on Mondays to Fridays, one additional service shall be provided from Wigan. This service need not call at Hindley, Walkden and Swinton.

3.3 Frequency - *Sundays*

No service required.

3.4 Limited Stops

3.4.2 Moorside, Hag Fold and Ince

- (a) One service from Manchester Victoria between 0645 and 0830 shall call on Mondays to Fridays.
- (b) One service from Manchester Victoria after 1630 shall call.

3.4.3 Hoscscar, New Lane and Bescar Lane

- (a) Three services from Manchester Victoria shall call.
- (b) Six services on Mondays to Fridays and seven services on Saturdays from Southport shall call, at two-hourly intervals. One interval may be extended to 3 hours 5 minutes.

3.5 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria to Southport</i>	0815	0815	N/A
<i>Southport to Manchester Victoria</i>	0825	0930	N/A

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria to Southport</i>	1540	1540	N/A
<i>Southport to Manchester Victoria</i>	1900	1900	N/A

3.6 Maximum Journey time

Manchester and Liverpool North

<i>Route</i>	<i>Mondays - Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria to Southport</i>	1 hour and 16 minutes		N/A
<i>Southport to Manchester Victoria</i>	1 hour and 15 minutes <i>with six exceptions of 1 hour 18 minutes permitted</i>		N/A

4 Manchester Victoria – Wigan via Bolton

4.1 Route Description

- (a) Services shall be provided between Manchester Victoria and Wigan (Wallgate or North Western), calling at Salford Central, Salford Crescent and Bolton.
- (b) Limited Stops shall be made at Manchester Piccadilly, Manchester Oxford Road, Deansgate, Clifton, Kearsley, Farnworth, Moses Gate, Westhoughton, Hindley and Ince
- (c) Services may be combined with those specified in Routes GM4 (Manchester Victoria to Rochdale) or MP2 (Liverpool Lime Street to Wigan North Western).

4.2 Frequency - *Mondays to Fridays and Saturdays.*

- (a) Between and including the Early and Late Services, 22 services shall be provided at half-hourly intervals from Manchester Victoria to Wigan. For the purposes of this paragraph half-hourly intervals may be extended to 40 minutes. Three intervals of one hour 5 minutes shall be permitted. On Saturdays, one of these intervals may be extended to 1 hour 30 minutes. On Mondays to Fridays, one service before 0800 need not call at Manchester Victoria and Salford Central, but may call additionally at Manchester Piccadilly, Manchester Oxford Road and Deansgate.
- (b) Between 2200 and 2300 one additional service shall be provided from Manchester. This service need not call at Manchester Victoria and Salford Central, but may call additionally at Manchester Piccadilly, Manchester Oxford Road and Deansgate.
- (c) Between the Early and Late Services 21 services on Mondays to Fridays and 20 services on Saturdays shall be provided from Wigan at half-hourly intervals. On Mondays to Fridays, one interval of 40 minutes and two further intervals of one hour are permitted. On Saturdays, three intervals of one hour are permitted. One service departing Wigan between 1700 and 1800 on Mondays to Fridays need not call at Salford Central and Manchester Victoria, but may call additionally at Deansgate, Manchester Oxford Road and Manchester Piccadilly.
- (d) Between 0600 and 0700 one additional service shall be provided from Wigan. This service need not call at Salford Central and Manchester Victoria, but may call additionally at Deansgate, Manchester Oxford Road and Manchester Piccadilly.

4.3 Frequency - *Sundays*

No service required.

4.4 Limited Stops

4.4.1 Manchester Piccadilly, Manchester Oxford Road and Deansgate.

- (a) On Mondays to Fridays, one service departing Manchester before 0800 and one service departing after 2200 shall call. The second of these calls shall also be provided on Saturdays.
- (b) On Mondays to Fridays, one service departing Wigan before 0700 and one service departing between 1700 and 1800 shall call. The first of these calls shall also be provided on Saturdays.

4.4.2 Clifton

On Mondays to Fridays and Saturdays one service in each direction shall call. These calls may be provided by services specified in Route GM13.

4.4.3 Kearsley, Farnworth and Moses Gate – Mondays to Fridays and Saturdays

- (a) The calls specified in paragraphs (b) and (e) may be provided by services specified in Route GM13.
- (b) Between 0645 and the Late Service, 13 services from Manchester Victoria shall call on Mondays to Fridays and 12 shall call on Saturdays at hourly intervals. One interval of two hours is permitted on Saturdays.
- (c) One further service departing from Manchester Victoria between 1530 and 1630 shall call at Moses Gate.
- (d) The service specified in paragraph 4.2 (b) shall call.
- (e) Between and including the Early and Late Services, 12 services to Manchester Victoria shall call at hourly intervals.
- (f) Two further services to Manchester Victoria shall call before 0830.

4.4.5 Westthoughton – Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, 12 services from Manchester Victoria shall call at hourly intervals.
- (b) The service specified in paragraph 4.2(b) shall call.
- (c) Between and including the Early Service and 1830, 13 services on Mondays to Fridays and 12 services on Saturdays to Manchester Victoria shall call at hourly intervals.
- (d) The service specified in paragraph 4.2(d) shall call.

4.4.6 Hindley – Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, 12 services from Manchester Victoria shall call at hourly intervals.
- (b) The service specified in paragraph 4.2(b) shall call.
- (c) Between and including the Early and Late Services, 12 services to Manchester Victoria shall call at hourly intervals.
- (d) The service specified in paragraph 4.2(d) shall call.

4.4.7 Ince – Mondays to Fridays and Saturdays

- (a) One service from Wigan shall call between 0715 and 0930.
- (b) One service from Manchester Victoria shall call between 0800 and 0900.

4.5 Early and Late Services

	Early Service arrives at destination no later than:		
Route	<i>Mondays - Fridays</i>	<i>Saturdays</i>	<i>Sunday</i>
<i>Manchester Victoria to Wigan (via Bolton)</i>	0730	0730	N/A
<i>Wigan to Manchester Victoria (via Bolton)</i>	0815	0815	N/A

	Late Service departs no earlier than:		
Route	<i>Mondays - Fridays</i>	<i>Saturdays</i>	<i>Sunday</i>
<i>Manchester Victoria to Wigan (via Bolton)</i>	1830	1830	N/A
<i>Wigan to Manchester Victoria (via Bolton)</i>	1815	1815	N/A

4.3 Maximum Journey time

Route	<i>Mondays - Fridays</i>	<i>Saturdays</i>	<i>Sunday</i>
<i>Manchester Victoria to Wigan (via Bolton)</i>	41 minutes with three exceptions of 46 minutes permitted	42 minutes with two exceptions of 46 minutes permitted	N/A
<i>Wigan to Manchester Victoria (via Bolton)</i>	46 minutes with one exception of 50 minutes	46 minutes with one exception of 50 minutes	N/A

**GM11 MANCHESTER AIRPORT/MANCHESTER VICTORIA – NEWTON LE
WILLOWS**

1. Fast service

Route Definition

- (a) Services shall be provided between Manchester Airport, Manchester Piccadilly, Manchester Oxford Road and Newton-le-Willows only.
- (b) Limited Stops shall be provided at Eccles
- (c) Services may be combined with those specified in Route GM5 (Manchester Piccadilly to Alderley Edge via Manchester Airport) and shall be combined with those in Route MP2 (Liverpool Lime Street to Newton-le-Willows).
- (d) Services on this Route are supported and specified by GMPTE.

1.2 Frequency - *Mondays to Fridays and Saturdays (Fast Service)*

- (a) Between and including the Early and Late Services 15 services shall be provided at hourly intervals from Manchester Airport. A two-hourly interval is permitted between the penultimate and the Late Service
- (b) Between 0415 and the Early Service one additional service shall be provided from Manchester Airport to Liverpool Lime Street, this service need not call at Manchester Oxford Road and Newton-le-Willows.
- (c) Between and including the Early and Late Services 15 services shall be provided at hourly intervals from Newton-le-Willows. A two-hourly interval is permitted between the penultimate and the Late Service. The Early Service need not call at Manchester Oxford Road.
- (d) Between 0300 and 0400 one additional service shall be provided from Liverpool Lime Street to Manchester Airport, this service need only call at Manchester Piccadilly.

1.3 Frequency - *Sundays*

- (a) Between and including the Early and Late Services 15 services from Manchester Airport and 16 services from Newton-le-Willows shall be provided at hourly intervals.
- (b) The Early service from Manchester Airport may start from Manchester Victoria, and need not call at Manchester Airport, Manchester Piccadilly and Manchester Oxford Road.

1.4 Limited Stops

Eccles

- (a) On Mondays to Fridays and Saturdays, one service from Manchester Airport departing between 1700 and 1800 shall call.
- (b) On Sundays, all services in both directions shall call.

1.5 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Airport to Newton-le-Willows (fast)</i>	0720	0720	0915
<i>Newton-le-Willows to Manchester Airport (fast)</i>	0630	0630	1000

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Airport to Newton-le-Willows (fast)</i>	2115	2115	2215
<i>Newton-le-Willows to Manchester Airport (fast)</i>	2030	2030	2245

1.6 Maximum Journey time

<i>Route</i>	<i>Mondays - Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Airport to Newton-le-Willows (fast)</i>	41 minutes, with one exception of 46 minutes permitted	41 minutes, with one exception of 46 minutes permitted	45 minutes
<i>Newton-le-Willows to Manchester Airport (fast)</i>	49 minutes	49 minutes	50 minutes

2. Stopping service

2.1 Route Definition

- (a) Services shall call at Manchester Victoria, Eccles, Patricroft and Newton-le-Willows.
- (b) Services may be combined with those specified in Route GM14 (Manchester Victoria and Rochdale), GM15 Manchester Victoria and Staylebridge and Marsden and shall be combined with services specified in Route MP2 (Liverpool Lime Street to Earlestown) to provide through services between Manchester and Liverpool.

2.2 Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services 19 services shall be provided from Manchester Victoria at hourly intervals.
- (b) One additional service shall be provided from Manchester Victoria such that there is a service arriving at Newton-le-Willows by 0615.
- (c) Two additional services shall be provided from Manchester Victoria. One of these services shall depart between 0700 and 0900, and one should depart between 1630 and 1800.
- (d) Between and including the Early and Late Services 19 services shall be provided at hourly intervals from Newton-le-Willows. One interval of 1 hour and 15 minutes shall be permitted.
- (e) Between 0715 and 0815 one additional service shall be provided from Newton-le-Willows.
- (f) Between 1630 and 1830 three additional services shall be provided from Newton-le-Willows.
- (g) Between 1700 and 1900 one service need not call at Patricroft.

2.3 Frequency - *Sundays*

No service required.

2.4 Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Victoria to Newton-le-Willows (Stopping)</i>	0645	0645	N/A
<i>Newton-le-Willows to Manchester Victoria (Stopping)</i>	0700	0700	N/A

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Victoria to Newton-le-Willows (Stopping)</i>	2300	2300	N/A
<i>Newton-le-Willows to Manchester Victoria (Stopping)</i>	2330	2330	N/A

2.5 Maximum Journey time

Route	Mondays - Fridays	Saturday	Sunday
<i>Manchester Victoria to Newton-le-Willows (Stopping)</i>	23 minutes with one exception of 24 minutes permitted	23minutes	Not applicable
<i>Newton-le-Willows to Manchester Victoria (Stopping)</i>	28 minutes with one exception of 30 minutes permitted	28 minutes with one exception of 30 minutes permitted	Not applicable

GM13 MANCHESTER - BLACKBURN

1. Route Definition

- 1.1 Services shall be provided between Manchester Victoria and Blackburn calling at Salford Central, Salford Crescent, Bolton, Hall i' th' Wood, Bromley Cross and Darwen.
- 1.2 Limited Stops shall be provided at Entwistle.
- 1.3 Services in this Route are supported by GMPTE.
- 1.4 Calls may be made at Moses Gate, Farnworth and Kearsley and Clifton to satisfy the requirements of Route GM10 (Kirkby/Southport/Wigan - Manchester). Calls in both directions should be balanced
- 1.5 These services may be joined to services specified in Route B4 (Blackburn – Clitheroe).
- 1.6 Services on this Route are supported and specified by GMPTE.

2. Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early Service and 1600 eleven services shall be provided from Manchester Victoria at hourly intervals. The Early Service may omit to call at Salford Central. One service need not call at Manchester Victoria and Salford Central, but may call additionally at Manchester Piccadilly, Manchester Oxford Road and Deansgate.
- (b) Between 0700 and 0900, two additional services shall be provided from Manchester Victoria, such that the maximum interval between departures from Manchester is 40 minutes.
- (c) Between 1600 and 1915 six services shall be provided at half hourly intervals with a maximum interval of 40 minutes from Manchester Victoria to Blackburn.
- (d) Between 1915 until 2215 three services shall be provided at hourly intervals. The interval between the last service in this sequence and the Late Service shall not exceed 1 hour and 15 minutes.
- (e) Between and including the Early Service and 1014 eight services at half-hourly intervals shall be provided from Blackburn.
- (f) Between 1015 and 2215, thirteen services shall be provided at hourly intervals from Blackburn to Manchester. One interval may be extended to 1 hour and 15 minutes.
- (g) The interval between the last service in this sequence and the Late Service shall not exceed 1 hour and 15 minutes.
- (h) Between 1845 and 1915 an additional service shall be provided from Blackburn.

2.2 Frequency - Sundays

- (a) Between and including the Early and Late Services 15 services shall be provided at hourly intervals.
- (b) No calls need to be made at Salford Central.
- (c) Operation of the services described in paragraph 2.2(a) is dependent upon the entering into agreements satisfactory to the Franchisee for the funding of the services, and no obligation will rest with the Franchisee to operate such services if, after it has exercised reasonable endeavours to secure funding for such services it has been unable to enter into satisfactory agreements.

3. Limited Stops

Entwistle (Mondays to Fridays and Saturdays) Request Stop Station

- (a) Three services from Manchester shall call between 0700 and 0959.
- (b) Eight services from Manchester shall call between 1000 and 1714.
- (c) Between 1715 and 2345 seven services from Manchester shall call.
- (d) Three services from Blackburn shall call before 0829.
- (e) From 0830 until 1629, six services from Blackburn shall call.
- (f) After 1630 nine services from Blackburn shall call.

Entwistle (Sundays) Request Stop Station

All services shall call.

4. Early and Late Services

<i>Early Service arrives at destination no later than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
Manchester Victoria to Blackburn	0730	0730	0900
Blackburn to Manchester Victoria	0730	0730	1000

<i>Late Service departs no earlier than:</i>			
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
Manchester Victoria to	2300	2300	2200

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
Blackburn			
Blackburn to Manchester Victoria	2300	2300	2245

5. Maximum Journey time

<i>Route</i>	<i>Mondays – Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
Manchester Victoria to Blackburn	50 minutes <i>but ten services may take up to 58 minutes.</i>	50 minutes <i>but ten services may take up to 58 minutes.</i>	49 minutes
Blackburn to Manchester Victoria	51 minutes <i>but five services may take up to 58 minutes.</i>	51 minutes <i>but seven services may take up to 58 minutes.</i>	49 minutes

GM14 MANCHESTER – ROCHDALE via OLDHAM and SHAW & CROMPTON, and MANCHESTER - ROCHDALE via CASTLETON

1. Manchester Victoria – Rochdale via Oldham & Shaw and Crompton

1.1 Route Definition

- (a) Services shall be provided between Manchester Victoria and Rochdale, calling at Oldham Mumps, Shaw & Crompton, New Hey and Milnrow.
- (b) Limited stops shall be made at Dean Lane, Failsworth, Hollinwood, Oldham Werneth and Derker.
- (c) Services on this Route are supported and specified by GMPTE.

1.3 Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early Service and 1844, 24 services shall be provided at half hourly intervals from Manchester Victoria to Rochdale via Oldham. Two intervals may be extended to 45 minutes.
- (b) Between the 1845 and the Late Service, including the Late Service, five additional services shall be provided at hourly intervals between Manchester Victoria and Rochdale via Oldham. One interval may be extended to 1 hour 25 minutes.
- (c) Between and including the Early Service and 1844, 25 services shall be provided at half-hourly intervals from Rochdale to Manchester Victoria via Oldham. Two intervals may be extended to 40 minutes before 0930.
- (d) Between 1845 and the Late Service, including the Late Service, five services shall be provided at hourly intervals from Rochdale to Manchester Victoria via Oldham.

1.4 Frequency - *Sundays*

- (a) Between and including the Early and Late Services 15 services shall be provided at hourly intervals from Manchester Victoria to Rochdale via Oldham,
- (b) Between and including the Early and Late services, 13 services shall be provided at hourly intervals from Rochdale to Manchester Victoria via Oldham.

1.5 Limited Stops

Dean Lane, Failsworth, Hollinwood, Oldham Werneth and Derker

- (a) From Manchester Victoria:
 - (i) Before 0745 two services shall call. One of these services may omit to call at Derker.
 - (ii) After 1800 six services shall call.
- (b) From Rochdale:
 - (i) Before 0730 two services shall call.
 - (ii) After 1845 five services shall call.
- (c) On Sundays, all services shall call.

2. Manchester Victoria – Shaw & Crompton via Oldham

2.1 Route Definition

- (a) Services shall be provided between Manchester Victoria and Shaw & Crompton, calling at Dean Lane, Failsworth, Hollinwood, Oldham Werneth, Oldham Mumps and Derker.
- (b) These services shall set up a fifteen-minute interval service between Manchester Victoria and Shaw & Crompton in conjunction with services specified in sub-Route 1.
- (c) Services on this Route are supported and specified by GMPTE.

2.2 Frequency - *Mondays to Fridays and Saturdays*

Between and including the Early and Late Services, 22 services shall be provided at half hourly intervals between Manchester Victoria and Shaw & Crompton. The Early Service from Manchester Victoria may omit to call at Dean Lane, Failsworth, Hollinwood and Oldham Werneth.

2.3 Frequency - *Sundays*

No services required

3. Manchester Victoria – Rochdale via Castleton (Stopping)

3.1 Route Definition

- (a) Services shall be provided between Manchester Victoria and Rochdale, calling at Moston, Mills Hill and Castleton.

- (b) Services may be provided by additional calls in services specified in Route GM16 (Manchester – Littleborough) with one train meeting two sets of requirements
- (c) When, together with services specified in sub-Route 4, four services are running each hour between Manchester Victoria and Rochdale via Castleton, reasonable endeavours should be made to provide a fifteen-minute interval service between Manchester Victoria and Rochdale.
- (d) Services are specified by GMPTE.

3.2 Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early Service and 1914, 27 services on Mondays to Fridays and 26 services on Saturdays shall be provided at half hourly intervals from Manchester Victoria to Rochdale via Castleton. One interval before 0900 may be extended to 40 minutes. One service departing from Manchester between 1715 and 1830 need not call at Moston.
- (b) Between 1915 and including the Late Service five services shall be provided on Mondays to Fridays and Saturdays at hourly intervals from Manchester Victoria to Rochdale via Castleton.
- (c) Between 1715 and 1830 two additional services shall be provided from Manchester Victoria to Rochdale via Castleton.
- (d) Between and including the Early Service and 1944, 29 services shall be provided at half hourly intervals from Rochdale to Manchester Victoria via Castleton. The interval between the Early Service and the next service in this sequence may be extended to 55 minutes.
- (e) Between 1945 and up to and including the Late Service four services shall be provided from Rochdale to Manchester Victoria via Castleton, at hourly intervals. On Saturdays the interval between the penultimate service and the Late Service may be extended to 1 hour 15 minutes.

3.3 Frequency - *Sundays*

Between and including the Early and Late services, 14 services shall be provided at hourly intervals between Manchester Victoria and Rochdale via Castleton. One interval in one direction may be extended to 1 hour 15 minutes, and one further interval to one hour 35 minutes.

4. Manchester Victoria – Rochdale Fast

4.1 Route Definition

- (f) Services shall be provided between Manchester Victoria and Rochdale
- (g) When, together with services specified in sub-Route 3, four services are running each hour between Manchester Victoria and Rochdale via Castleton, reasonable endeavours should be made to provide a fifteen-minute interval service between Manchester Victoria and Rochdale.
- (h) Services are specified by GMPTE.

4.2 **Frequency – Mondays to Fridays and Saturdays**

(a) Between and including the Early and Late Services, 27 services shall be provided at half hourly intervals from Manchester Victoria. One interval may be extended to 40 minutes. Two services before 0800 and two services after 1700 may be provided by trains specified in sub-Route 3.

(b) Between and including the Early and Late Services, 24 services shall be provided at intervals not exceeding 40 minutes. One service after 1900 may be provided by a train specified in sub-Route 3.

4.3 **Frequency - Sundays**

No services required.

5. **Early and Late Services**

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Manchester Victoria to Rochdale via Oldham</i>	0730	0730	1015
<i>Manchester Victoria to Shaw & Crompton</i>	0745	0745	N/A
<i>Manchester Victoria to Rochdale via Castleton (Stopping)</i>	0645	0655	0945
<i>Manchester Victoria to Rochdale (Fast)</i>	0615	0615	N/A
<i>Rochdale to Manchester Victoria via Oldham</i>	0700	0700	1000
<i>Shaw & Crompton to Manchester Victoria</i>	0830	0830	N/A
<i>Rochdale to Manchester Victoria via Castleton</i>	0700	0700	1015

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>(Stopping)</i>			
<i>Rochdale to Manchester Victoria (Fast)</i>	0915	0915	N/A

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Manchester Victoria to Rochdale via Oldham</i>	2315	2315	2315
<i>Manchester Victoria to Shaw & Crompton</i>	1730	1730	N/A
<i>Manchester Victoria to Rochdale via Castleton (Stopping)</i>	2315	2315	2200
<i>Manchester Victoria to Rochdale (Fast)</i>	1840	1840	N/A
<i>Rochdale to Manchester Victoria via Oldham</i>	2250	2300	2115
<i>Shaw & Crompton to Manchester Victoria</i>	1815	1815	N/A
<i>Rochdale to Manchester Victoria via Castleton (Stopping)</i>	2245	2245	2245
<i>Rochdale to Manchester Victoria (Fast)</i>	2000	2000	N/A

6. Maximum Journey time

Route	Mondays - Fridays	Saturday	Sunday
<i>Manchester Victoria to Rochdale via Oldham</i>	34 minutes with seven exceptions of 42 minutes permitted	34 minutes with seven exceptions of 42 minutes permitted	38 minutes
<i>Manchester Victoria to Shaw & Crompton</i>	30 minutes	30 minutes	N/A
<i>Manchester Victoria</i>	21 minutes	21 minutes	20

Manchester and Liverpool North

Route	<i>Mondays - Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>to Rochdale via Castleton (Stopping)</i>			minutes
<i>Manchester Victoria to Rochdale Fast)</i>	18 minutes	18 minutes	N/A
<i>Rochdale to Manchester Victoria via Oldham</i>	<i>35 minutes with seven exceptions of 37 minutes and one further exception of 40 minutes permitted</i>	<i>35 minutes with seven exceptions of 37 minutes and one further exception of 40 minutes permitted</i>	36 minutes
<i>Shaw & Crompton to Manchester Victoria</i>	27 minutes	27 minutes	N/A
<i>Rochdale to Manchester Victoria via Castleton (Stopping)</i>	<i>23 minutes with four exceptions of 25 minutes permitted</i>	<i>23 minutes with four exceptions of 25 minutes permitted</i>	21 minutes
<i>Rochdale to Manchester Victoria (Fast)</i>	14 minutes	14 minutes	N/A

GM15 MANCHESTER – STALYBRIDGE – MARSDEN

1 Route Definition

1.1 Services shall be provided between Manchester Victoria and Marsden calling at Ashton-under-Lyne, Stalybridge, Mossley and Greenfield.

1.2 Services shall be combined with services specified in Route WY12 to provide through services between Manchester Victoria and Huddersfield. One train may satisfy both requirements.

1.3 Services on this Route are supported and specified by GMPTE.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between the Early and Late Services, 18 services on Mondays to Fridays and 18 on Saturdays shall be provided from Manchester Victoria at hourly intervals.
- (b) On Mondays to Fridays a further service originating at Stalybridge before the early service shall arrive at Marsden at or before 0700
- (c) Three additional services shall be provided from Manchester Victoria on Mondays to Fridays, which together with services specified in paragraph 2(a) shall maintain a half-hourly frequency between 1615 and 1845. One of these services need not call at Marsden provided the half-hourly frequency is maintained.
- (d) On Mondays to Fridays, ten additional services shall be provided from Manchester Victoria to Stalybridge at hourly intervals between 0730 and 1630. Two of these services shall depart between 1530 and 1630. The interval between these additional services and those specified in paragraph 2(a) shall not exceed 40 minutes.
- (e) On Saturdays, 11 additional services shall be provided from Manchester Victoria to Stalybridge at hourly intervals between 0730 and 1830. The interval between these services and those specified in paragraph 2(a) shall not exceed 40 minutes
- (f) Between and including the Early and Late Services, 18 services on Mondays to Fridays and 17 services on Saturdays from Marsden shall be provided at hourly intervals. The interval between the Early Service and the second service on Mondays to Fridays may be extended to 1 hour and 15 minutes.
- (g) Two additional service shall be provided from Marsden on Mondays to Fridays which together with services specified in paragraph 2(a) shall maintain a half-hourly frequency 0630 and 0900, the second of these shall also run on Saturdays. One interval may be extended to 45 minutes.
- (h) One additional service shall be provided on Mondays to Fridays from Marsden to maintain a half-hourly frequency between 1730 and 1830. This service need not call at Greenfield or Mossley.

- (i) On Mondays to Fridays, nine additional services shall be provided between 0800 and 1730 from Stalybridge to Manchester Victoria at hourly intervals. One interval may be extended to 1 hour 20 minutes. The interval between these services and those specified in paragraph 2 (f) shall not exceed 40 minutes.
- (j) On Saturdays, 11 additional services shall be provided between 0800 and 1900 from Stalybridge to Manchester Victoria at hourly intervals. The interval between these services and those specified in paragraph 2 (f) shall not exceed 40 minutes.

2.2 Sundays

- (a) Between the Early Service and the Late Service a two-hourly service shall be provided between Manchester Victoria and Stalybridge in each direction.
- (b) One additional service shall be provided one hour before the Early service between Manchester Victoria and Stalybridge. The additional service to Manchester Victoria shall arrive no later than 1000.
- (c) Between the late service and 2230, one additional service shall be provided from Manchester Victoria to Stalybridge, maintaining a two-hourly departure interval at Manchester Victoria.

Extended Sunday services east of Stalybridge through to Huddersfield are currently supported and funded by GMPTE, as follows: -

2.2.1 When the route is open between Manchester Victoria and Huddersfield all day

- (a) Between the Early Service and the Late Service a two-hourly service shall be provided between Manchester Victoria and Marsden in each direction.
- (b) Between the Late service and 2230, one additional service shall be provided from Manchester Victoria to Stalybridge, maintaining a two-hourly departure interval at Manchester Victoria.

2.2.2 When the route is blocked between Manchester Victoria and Huddersfield until 0900 under Rules of the Route Standard Possession Opportunities

- (a) Between the Early Service and the Late Service a two-hourly service shall be provided between Manchester Victoria and Marsden in each direction.
- (b) One additional service shall be provided one hour before the Early service between Manchester Victoria and Stalybridge in each direction. The additional service to Manchester Victoria shall arrive no later than 1000.

- (c) Between the late service and 2230, one additional service shall be provided from Manchester Victoria to Stalybridge, maintaining a two-hourly departure interval at Manchester Victoria.

2.2.3 When the route is blocked between Stalybridge and Huddersfield under Rules of the Route Standard Possession Opportunities

- (d) Between the Early Service and the Late Service a two-hourly service shall be provided between Manchester Victoria and Stalybridge in each direction.
- (e) One additional service shall be provided one hour before the Early service between Manchester Victoria and Stalybridge. The additional service to Manchester Victoria shall arrive no later than 1000.
- (f) Between the late service and 2230, one additional service shall be provided from Manchester Victoria to Stalybridge, maintaining a two-hourly departure interval at Manchester Victoria.

3 Early and Late Services

	Early Service arrives at destination no later than:				
Route	Monday - Friday	Saturday	Sunday		
			2.2.1	2.2.2	2.2.3
<i>Manchester Victoria to Marsden</i>	0730	0730	0930	1030	N/A
<i>Marsden to Manchester Victoria</i>	0730	0835	1030	1130	N/A
<i>Manchester Victoria to Stalybridge</i>	N/A	N/A	N/A	N/A	1045
<i>Stalybridge to Manchester Victoria</i>	N/A	N/A	N/A	N/A	1200

	Late Service departs no earlier than:				
Route	Monday - Friday	Saturday	Sunday		
			2.2.1	2.2.2	2.2.3

Late Service departs no earlier than:					
Route	Monday - Friday	Saturday	Sunday		
			2.2.1	2.2.2	2.2.3
<i>Manchester Victoria to Marsden</i>	2300	2300	2030	2030	N/A
<i>Marsden to Manchester Victoria</i>	2315	2315	2130	2130	N/A
<i>Manchester Victoria to Stalybridge</i>	N/A	N/A	N/A	N/A	2015
<i>Stalybridge to Manchester Victoria</i>	N/A	N/A	N/A	N/A	2130

4 Maximum Journey time

Route	Mondays - Fridays	Saturday	Sunday
<i>Marsden to Manchester Victoria</i>	37 minutes with two exceptions of 39 minutes	37 minutes	36 minutes
<i>Manchester Victoria to Marsden</i>	32 minutes with one exception of 33 minutes	32 minutes with two exceptions of 33 minutes	32 minutes
<i>Stalybridge to Manchester Victoria</i>	16 minutes	16 minutes	18 minutes
<i>Manchester Victoria to Stalybridge</i>	17 minutes	17 minutes	17 minutes

WY12 HUDDERSFIELD - MARSDEN

1 Route Description

- 1.1 Services shall be provided between Huddersfield and Marsden calling at Slaithwaite.
- 1.2 West Yorkshire Passenger Transport Executive supports and specifies services on this Route.
- 1.3 Services shall be combined with services specified in Route GM15 (Manchester Victoria - Marsden) to provide through services between Huddersfield and Manchester Victoria. One train may satisfy both service requirements.

2 Frequency

2.1 Mondays to Fridays

- (a) Between and including the Early and Late Services, 18 services from Huddersfield and 19 services from Marsden shall be provided at hourly intervals. One service from Marsden between 1700 and 1900 need not call at Slaithwaite.
- (b) Two additional services shall be provided from Huddersfield to maintain a half-hourly frequency between 0615 and 0845. One interval may be extended to 40 minutes. One additional service from Huddersfield shall be provided between 1730 and 1810.
- (c) Two additional services shall be provided from Marsden to maintain a half-hourly interval service between 1645 and 1915.

2.2 Saturdays

Between and including the Early and Late Services, 18 services shall be provided at hourly intervals.

2.3 Sundays

Between and including the Early and Late Services, 7 services shall be provided at hourly intervals.

Extended Sunday services from Manchester Victoria east of Stalybridge through to Huddersfield are currently supported and funded by GMPTE, as follows: -

2.3.1 When the route is open between Manchester Victoria and Huddersfield all day; between the Early Service and the Late Service a two-hourly service shall be provided between Huddersfield and Marsden in each direction continuing to or from Manchester Victoria.

2.3.2 When the route between Manchester Victoria and Huddersfield is blocked until 0900 under Rules of the Route Standard Possession Opportunities; between the Early Service and the Late Service a two-hourly service shall be provided between Huddersfield and Marsden in each direction continuing to or from Manchester Victoria.

2.3.3 When the route between Stalybridge and Marsden is blocked all day under Rules of the Route Standard Possession Opportunities; Between and including the Early and Late Services, 7 services shall be provided at hourly intervals.

3 Early and Late Services

	Early Service arrives at destination no later than:				
Route	Monday - Friday	Saturday	Sunday		
			2.2.1	2.2.2	2.2.3
<i>Huddersfield to Marsden</i>	0700	0800	1000	1100	N/A
<i>Marsden to Huddersfield</i>	0730	0745	0930	1030	N/A

	Late Service departs no earlier than:				
Route	Monday – Friday	Saturday	Sunday		
			2.2.1	2.2.2	2.2.3
<i>Huddersfield to Marsden</i>	2300	2300	2130	2130	N/A
<i>Marsden to Huddersfield</i>	2300	2300	2045	2045	N/A

4 Maximum Journey time

Route	Mondays - Fridays	Saturday	Sunday
<i>Huddersfield to Marsden</i>	14 minutes	14 minutes	14 minutes

Manchester and Liverpool North

<i>Route</i>	<i>Mondays - Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Marsden to Huddersfield</i>	14 minutes	14 minutes	14 minutes

GM17 BOLTON – MANCHESTER PICCADILLY – STOCKPORT (Cross Manchester Summary)

1 Route Definition

- 1.1 Services shall be provided between Bolton and Stockport calling at Salford Crescent, Manchester Oxford Road and Manchester Piccadilly.
- 1.2 These services shall be provided by combining services specified in Routes GM1 (Manchester – Buxton), GM2 (Manchester – Hazel Grove), GM3 (Manchester – Macclesfield), GM4 (Manchester – Alderley Edge) or GM6 (Manchester – Greenbank) south of Manchester with services specified in Routes GM10 (Manchester – Wigan), GM12 (Manchester – Preston) or GM13 (Manchester – Blackburn) north of Manchester. Reasonable endeavours should be made to ensure the services south of Manchester are provided by services specified in Routes GM1 or GM2.
- 1.3 The services in this route shall be satisfied by the train mileage specified in the Routes referred to in paragraph 1.2. without further addition.
- 1.4 Additional services between Deansgate and Stockport are completely specified in Route GM3 (Manchester – Macclesfield) and GM4 (Manchester – Alderley Edge). Northern Rail services between Bolton and Manchester Airport are specified in Routes GM10 (Southport – Manchester), GM12 (Preston – Manchester) and GM13 (Manchester – Blackburn) indicating which services run through but are also part of the quantum specified in Route GM5 (Manchester – Manchester Airport). Services between Liverpool and Manchester Airport are specified in Routes MP2/GM11 (Chat Moss line) but are also part of the quantum specified in Route GM5.
- 1.5 Services on this Route are supported and specified by GMPTE.

2 Frequency

2.1 Mondays to Fridays and Saturdays

- (a) Between and including the Early and Late Services, 12 services shall be provided from Bolton at hourly intervals.
- (b) Between and including the Early and Late Services, 13 services shall be provided from Stockport at hourly intervals.
- (c) One additional service shall be provided from Stockport departing after 2215.
- (d) On Mondays to Fridays, one additional service shall be provided so that with services specified in paragraph 2.1(b) there shall be a half hourly service from Stockport between 0630 and 0800.

- (e) On Mondays to Fridays, two additional services shall be provided so that with services specified in paragraph 2.1(b) there shall be a half hourly service from Stockport between 1600 and 1800.

2.2 Sundays

Between and including the Early and Late Services, 14 services from Stockport and 15 services from Bolton shall be provided.

3 Early and Late Services

	<i>Early Service arrives at destination no later than:</i>		
<i>Route</i>	<i>Monday - Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Bolton to Stockport</i>	0800	0800	1000
<i>Stockport to Bolton</i>	0730	0730	1000

	<i>Late Service departs no earlier than:</i>		
<i>Route</i>	<i>Monday – Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Bolton to Stockport</i>	1745	1745	2215
<i>Stockport to Bolton</i>	1830	1830	2215

4 Maximum Journey Time

<i>Route</i>	<i>Mondays – Fridays</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Bolton to Stockport</i>	38 minutes with two exceptions of 41 minutes permitted	38 minutes with two exceptions of 41 minutes permitted	38 minutes
<i>Stockport to Bolton</i>	34 minutes with six exceptions of 38 minutes and two further exceptions of 43 minutes permitted	34 minutes with three exceptions of 39 minutes permitted	35 minutes

**MP2 LIVERPOOL LIME STREET – NEWTON-LE-WILLOWS or WARRINGTON
BANK QUAY via HUYTON and EARLESTOWN (CHAT MOSS LINE)**

1. Liverpool Lime Street – Newton-le-Willows (fast service)

1.1 Route Definition

- (a) Services shall be provided between Liverpool Lime Street and Newton-le-Willows calling at Wavertree Technology Park and St Helens Junction.
- (b) Limited Stops shall be made at Broad Green, Roby, Huyton, Whiston, Rainhill and Lea Green.
- (c) Services shall be combined with those specified in Route GM11 (Newton-le-Willows to Manchester Airport), with one train satisfying more than one requirement, so long as maximum journey times are maintained.
- (d) Services on this Route are supported and specified by Merseyside Passenger Transport Executive.

1.2 Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services 14 services shall be provided at hourly intervals from Liverpool Lime Street. One interval may be extended to 1 hour and 10 minutes.
- (b) Between 0300 and 0400 one additional service shall be provided from Liverpool Lime Street to Manchester Airport, this service need only call at Manchester Piccadilly.
- (c) Between the Late Service and 2100 one additional service shall be provided from Liverpool Lime Street.
- (d) Between and including the Early and Late Services 14 services shall be provided at hourly intervals from Newton-le-Willows.
- (e) Between 0415 and the Early Service one additional service shall be provided from Manchester Airport to Liverpool Lime Street, calling at Manchester Piccadilly only.
- (f) Between the Late Service and 2230 one additional service shall be provided from Newton-le-Willows.

1.3 Frequency - *Sundays*

No service required.

1.4 Limited Stops

1.4.1 Broad Green

- (a) On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 0745 and 0900 shall call.
- (b) On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 1745 and 1900 shall call.

1.4.2 Roby

- (a) On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 1745 and 1900 shall call.

1.4.3 Huyton

- (a) On Mondays to Fridays and Saturdays one service from Liverpool Lime Street between 1645 and 1745 shall call.
- (b) On Mondays to Fridays and Saturdays two services from Newton-le-Willows between 0645 and 0845 shall call.
- (c) On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 1745 and 1845 shall call.

1.4.4 Lea Green

- (a) On Mondays to Fridays and Saturdays one service from Liverpool Lime Street between 0645 and 0745 shall call.
- (b) On Mondays to Fridays and Saturdays one service from Liverpool Lime Street between 1645 and 1745 shall call.
- (c) On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 0745 and 0845 shall call.
- (d) On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 1745 and 1845 shall call.

1.4.5 Rainhill

- (a) On Mondays to Fridays and Saturdays two services from Newton-le-Willows between 0645 and 0830 shall call.
- (b) On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 1745 and 1845 shall call.

1.4.6 Whiston

On Mondays to Fridays and Saturdays one service from Newton-le-Willows between 0745 and 0830 shall call.

2. Liverpool Lime Street to Newton-le-Willows (stopping service)

2.1.Route Definition.

- (a) Services shall be provided between Liverpool Lime Street and Newton-le-Willows, calling at Edge Hill, Wavertree Technology Park, Broad Green, Roby, Huyton, Whiston, Rainhill, Lea Green, St Helens Junction and Earlestown.
- (b) Limited stops shall be made at Manchester Victoria and Wigan North Western.
- (c) Services shall be combined with those specified in Route GM11 (Newton-le-Willows to Manchester Victoria(Mondays to Fridays and Saturdays) or Manchester Airport (Sundays)), with one train satisfying more than one requirement, so long as maximum journey times are maintained.
- (d) Services shall be planned in conjunction with those specified in paragraph 3.1 of this Route (Liverpool Lime Street to Warrington Bank Quay), to provide a half hourly interval service between Liverpool Lime Street and Earlestown.
- (e) Best endeavours must also be made to ensure the services specified in paragraphs 2.1 and 3.1 of this Route and paragraphs 2.1 and 2.2 of Route MP1 (Liverpool Lime Street to Wigan North Western) together provide an even interval service between Liverpool Lime Street and Huyton.

2.2.Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services 14 services shall be provided at hourly intervals from Liverpool Lime Street. One interval of one hour and 15 minutes is permitted.
- (b) Between 0700 and 0745 one additional service shall be provided from Liverpool Lime Street.
- (c) Between 1600 and 1800 three additional services shall be provided from Liverpool Lime Street.
- (d) Between 1900 and 2330 five additional services shall be provided at hourly intervals from Liverpool Lime Street.
- (e) Between and including the Early and Late Services 19 services shall be provided at hourly intervals from Newton-le-Willows.
- (f) Between 0545 and the Early Service one additional service shall be provided from Newton-le-Willows.

- (g) Two additional services shall be provided from Newton-le-Willows, one of these services shall depart between 0630 and 0730 and one shall depart between 1800 and 1900.
- (h) Two further additional services shall be provided from Manchester Victoria, one of these shall depart between 0700 and 0800 and one shall depart between 1700 and 1800.
- (i) Reasonable endeavours shall be made to ensure the Early Services specified in sections 2.2 and 3.2 provide Connections from stations between Edge Hill and Earlestown at Liverpool or Warrington Bank Quay with services arriving in London Euston and Birmingham New Street before 0945.

2.3 Frequency - *Sundays*

Between and including the Early and Late Services 1615 services shall be provided from Liverpool Lime Street and 15 from Newton-le-Willows at hourly intervals, calling at the stations in paragraph 2.1.1 except Edge Hill.

2.4 Limited Stops

2.4.1 *Wigan North Western*

- (a) One service to Liverpool Lime Street shall call between 0645 and 0715.
- (b) One service to Liverpool Lime Street shall call between 1730 and 1830.

3. Liverpool Lime Street to Warrington Bank Quay

3.1. Route Definition

- (a) Services shall be provided between Liverpool Lime Street and Warrington Bank Quay, calling at Edge Hill, Wavertree Technology Park, Broad Green, Roby, Huyton, Whiston, Rainhill, Lea Green, St Helens Junction and Earlestown.
- (b) Services shall be planned in conjunction with those specified in paragraph 2.1 of this Service Level Commitment (Liverpool Lime Street to Earlestown), to provide a half hourly interval service between Liverpool Lime Street and Earlestown.
- (c) Best endeavours must also be made to ensure the services specified in paragraphs 2.1 and 3.1 of this Route and paragraphs 2.1 and 2.2 of Route MP1 (Liverpool Lime Street to Wigan North Western) together provide an even interval service between Liverpool Lime Street and Huyton.

3.2. Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services, eight services shall be provided at hourly intervals..
- (b) Between 0600 and 0645 one additional service shall be provided from Liverpool Lime Street.
- (c) Between 1800 and 1845 one additional service shall be provided from Liverpool Lime Street
- (d) Between 1915 and 2000 one additional service shall be provided from Warrington Bank Quay.
- (e) The Early Service from all stations between Liverpool Lime Street and Warrington Bank Quay specified in sections 2.2 and 3.2 is to be timed to allow Connections to be made at either Liverpool Lime Street or Wigan North Western to provide arrivals at London Euston, at or before 0945 and Birmingham New Street at or before 0945.

3.3 Frequency - *Sundays*

No service required.

4. Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday - Friday	Saturday	Sunday
<i>Liverpool Lime Street to Manchester Airport (fast)</i>	0630	0630	N/A
<i>Manchester Airport to Liverpool Lime Street (fast)</i>	0800	0800	N/A
<i>Liverpool Lime Street to Manchester Victoria (stopping)</i>	0700	0700	0915*
<i>Manchester Victoria to Liverpool Lime Street (stopping)</i>	0715	0715	1000
<i>Liverpool Lime Street to Warrington Bank Quay</i>	0930	0930	N/A
<i>Warrington Bank Quay to Liverpool Lime Street</i>	1045	1045	N/A

* Manchester Piccadilly

	Late Service departs no earlier than:		
Route	Monday - Friday	Saturday	Sunday
<i>Liverpool Lime Street to Manchester Airport (fast)</i>	1800	1800	N/A

Route	Late Service departs no earlier than:		
	Monday - Friday	Saturday	Sunday
<i>Manchester Airport to Liverpool Lime Street (fast)</i>	1915	1915	N/A
<i>Liverpool Lime Street to Manchester Victoria (stopping)</i>	1830	1830	2245*
<i>Manchester Victoria to Liverpool Lime Street (stopping)</i>	2300	2300	2230*
<i>Liverpool Lime Street to Warrington Bank Quay</i>	1500	1500	N/A
<i>Warrington Bank Quay to Liverpool Lime Street</i>	1615	1615	N/A

* Manchester Piccadilly

5. Maximum Journey time

Route	Mondays - Fridays	Saturday	Sunday
<i>Liverpool Lime Street to Manchester Airport</i>	1 hour and 11 minutes, <i>with two exceptions of 1 hour 16 minutes permitted</i>	1 hour and 11 minutes, <i>with two exceptions of 1 hour 16 minutes permitted</i>	1 hour and 30 minutes
<i>Manchester Airport to Liverpool Lime Street</i>	1 hour and 10 minutes, <i>with two exceptions of 1 hour 20 minutes permitted</i>	1 hour and 10 minutes, <i>with two exceptions of 1 hour 20 minutes permitted</i>	1 hour and 27 minutes
<i>Liverpool Lime Street to Manchester Victoria (stopping)</i>	1 hour and 5 minutes	1 hour and 5 minutes	1 hour and 8 minutes*
<i>Manchester Victoria to Liverpool Lime Street (stopping)</i>	1 hour and 5 minutes <i>with one exception of 1 hour 7 minutes permitted</i>	1 hour and 5 minutes	1 hour and 10 minutes*
<i>Liverpool Lime Street to Warrington Bank Quay</i>	45 minutes	45 minutes	N/A
<i>Warrington Bank Quay to Liverpool Lime Street</i>	51 minutes	51 minutes	N/A

* Manchester Piccadilly

MP3 LIVERPOOL LIME STREET - WARRINGTON CENTRAL via HOUGH GREEN (CHESHIRE LINES)

1. Liverpool Lime Street - Warrington Central (Semi-fast)

1.1. Route Definition

- (a) Services shall be provided between Liverpool Lime Street and Warrington Central calling at Mossley Hill, West Allerton, Liverpool South Parkway, Hough Green and Widnes.
- (b) Limited Stops shall be made at Halewood, Sankey for Penketh, and Hunts Cross.
- (c) Services shall be combined with those specified in Route GM9 (Warrington Central to Manchester Oxford Road), with one train satisfying more than one requirement, so long as maximum journey times are maintained.
- (d) This Route is supported and specified by Merseyside Passenger Transport Executive.

1.2. Frequency - *Mondays to Fridays and Saturdays*

- (a) Between and including the Early and Late Services 13 services shall be provided from Liverpool Lime Street at hourly intervals.
- (b) One service from Liverpool Lime Street between 0700 and 0800 need not call at Widnes.
- (c) Between and including the Early and Late Services nine services shall be provided at hourly intervals from Warrington Central
- (d) Between the Late Service and 2030 two additional services shall be provided from Warrington Central, both of these need not call at Widnes
- (e) One additional service shall be provided departing Warrington Central between 2330 and 0015. This service need not call at West Allerton or Mossley Hill.

1.3 Frequency - *Sundays*

Between the Early and Late Services 15 services from Liverpool and Lime Street and 16 services from Warrington Central shall be provided at hourly intervals. The interval between the Early Service and the second service from Warrington Central may be extended to 1 hour 30 minutes.

1.4 Limited Stops

1.4.1. *Halewood.*

- (a) On Mondays to Fridays and Saturdays two services from Liverpool Lime Street departing between 1700 and 1900 shall call.
- (b) On Mondays to Fridays and Saturdays two services from Warrington Central shall call, one departing between 1530 and 1630 and the other between 2330 and 0015.
- (c) On Sundays all services shall call.

1.4.2 Sankey for Penketh

- (a) On Mondays to Fridays and Saturdays two services from Liverpool Lime Street departing between 1700 and 1900 shall call.
- (b) On Mondays to Fridays and Saturdays one service from Warrington Central departing between 2330 and 0015 shall call.

1.4.3 Hunts Cross

- (a) On Mondays to Fridays and Saturdays two services from Liverpool Lime Street departing between 1700 and 1900 shall call.
- (b) On Mondays to Fridays and Saturdays three services from Warrington Central shall call, one departing between 1800 and 1900, one between 2000 and 2100 and one between 2330 and 0015.
- (c) On Sundays all services shall call.

1.4.4 Edge Hill

- (a) On Mondays to Fridays and Saturdays two services from Liverpool Lime Street departing between 1700 and 1900 shall call.
- (b) On Mondays to Fridays and Saturdays two services from Liverpool Lime Street departing between 0700 and 0900 shall call.
- (c) On Mondays to Fridays and Saturdays one service from Warrington Central departing between 1800 and 1900 shall call.

2. Liverpool Lime Street - Warrington Central (Stopping)

2.1 Route Definition

- (a) Services shall be provided between Liverpool Lime Street and Warrington Central calling at Edge Hill, Mossley Hill, West Allerton, Liverpool South Parkway, Hunts Cross, Halewood, Hough Green, Widnes and Sankey for Penketh.
- (b) Services shall be combined with those specified in Route GM9 (Warrington Central to Manchester Oxford Road), with one train satisfying more than one requirement, so long as maximum journey times are maintained.

2.2 Frequency - Mondays to Fridays and Saturdays

- (a) Between the Early and Late Services 17 services shall be provided at hourly intervals from Liverpool Lime Street. One service departing between 0730 and 0830 need not call at Edge Hill.
- (b) One additional service shall be provided from Liverpool Lime Street no earlier than 2330.
- (c) Between the Early and Late Services 18 services shall be provided at hourly intervals from Warrington Central. Two of these services shall depart between 1700 and 1800. Two intervals may be extended to 1 hour and 15 minutes.
- (d) Between 0615 and 0800 two additional services shall be provided from Warrington Central.

2.3 Frequency - Sundays

No service required.

3. Early and Late Services

	Early Service arrives at destination no later than:		
Route	Monday – Friday	Saturday	Sunday
<i>Liverpool Lime Street to Warrington Central (Semi-fast)</i>	0700	0700	0935
<i>Warrington Central to Liverpool Lime Street (Semi-fast)</i>	0930	0930	0945
<i>Liverpool Lime Street to Warrington Central (Stopping)</i>	0645	0645	N/A
<i>Warrington Central to Liverpool Lime Street (Stopping)</i>	0700	0700	N/A

Route	Late Service departs no earlier than:		
	Monday - Friday	Saturday	Sunday
<i>Liverpool Lime Street to Warrington Central (Semi-fast)</i>	1815	1815	2200
<i>Warrington Central to Liverpool Lime Street (Semi-fast)</i>	1630	1630	2245
<i>Liverpool Lime Street to Warrington Central (Stopping)</i>	2145	2145	N/A
<i>Warrington Central to Liverpool Lime Street (Stopping)</i>	2230	2230	N/A

4. Maximum Journey time

Route	Mondays - Fridays	Saturday	Sunday
<i>Liverpool Lime Street to Warrington Central (Semi-fast)</i>	32 minutes, with two exceptions of 39 minutes permitted.	32 minutes, with two exceptions of 39 minutes permitted.	38 minutes
<i>Liverpool Lime Street to Manchester Oxford Road</i>	1 hour and 10 minutes, with six exceptions of up to 1 hour 18 minutes permitted.	1 hour and 10 minutes, with six exceptions of up to 1 hour 18 minutes permitted	1 hour and 5 minutes
<i>Warrington Central to Liverpool Lime Street (Semi-fast)</i>	37 minutes, with four exceptions of 40 minutes permitted.	37 minutes, with four exceptions of 40 minutes permitted.	39 minutes with two exceptions of 41 minutes permitted.
<i>Manchester Oxford Road to Liverpool Lime Street</i>	1 hour and 10 minutes, with seven exceptions of up to 1 hour 20 minutes and one further exception of 1 hour 25 minutes permitted.	1 hour and 10 minutes, with seven exceptions of up to 1 hour 20 minutes and one further exception of 1 hour 25 minutes permitted	1 hour and 5 minutes
<i>Liverpool Lime Street to Warrington Central (Stopping)</i>	40 minutes	40 minutes	N/A
<i>Warrington Central to Liverpool Lime Street (Stopping)</i>	43 minutes, with four exceptions of 47 minutes and two further exceptions of 50 minutes permitted.	43 minutes, with five exceptions of 47 minutes and two further exceptions of 50 minutes permitted.	N/A