

SCOTRAIL Franchise

Service Level Commitment

April 2015

This is the Service Level Commitment in the Agreed Form marked "SLC" as referred to in the Definitions Agreement entered into between The Scottish Ministers and Abellio ScotRail Limited.

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SERVICE LEVEL COMMITMENT

Introduction

This Service Level Commitment issued by the Authority for the purposes of Schedule 1.1 (*Service Development*) of the Franchise Agreement between the Scottish Ministers (“the Authority”) and Abellio ScotRail Limited (“the Franchisee”) dated 2014 (“the Franchise Agreement”)

Part 1 – Interpretation and Definitions

1 Interpretation

- 1.1 References in this Service Level Commitment are to references in the Franchise Agreement unless expressly stated otherwise.
- 1.2 This Service Level Commitment shall unless expressly stated otherwise, be interpreted in accordance with the Definitions Agreement which is referred to in the Franchise Agreement.
- 1.3 The Franchisee shall have regard to and seek to deliver the Authority’s policy objectives as referred to in clause 4.4 of the Franchise Agreement in the interpretation and compliance with this Service Level Commitment.

2 Services

- 2.1 The following words and expressions have the following meanings in this Service Level Commitment:

Service means any Passenger Service specified in this Service Level Commitment;

Early Service means the Service which arrives at its destination at or before the time specified in each Route;

Late Service means the Service which departs from the specified departure point at or after the time specified in each Route;

Permitted Interval has the meaning given in paragraph 2.7 of this Service Level Commitment;

Annex means the annexation in two parts to this Service Level Commitment, and the Annex forms part of this Service Level Commitment

- 2.2 Except where expressly stated 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.

2.3 Except where expressly stated to the contrary, all Services are to run in both directions and the requirements of the Service Level Commitment (including, but not limited to, intervals between Services, frequency of Services or stopping pattern) are to apply in each direction.

2.4 Subject to paragraph 2.7, where intervals between Services are specified for a period (the 'specified period'), the interval between the start of such period of time and the first Service in such period (save where such period starts with an Early Service), and that between the last Service in such period and the end of such period (save where such period ends with the Late Service) shall when taken together not exceed the Permitted Interval between each Service.

2.5 Where such a period starts with an Early Service, there shall be no interval between the start of the period and the first Service. Where such a period ends with a Late Service, there shall be no interval between the Late Service and the end of the period.

2.6 Except where expressly stated or agreed with the Authority to the contrary, where Service frequency is expressed as number of Services per hour, the maximum interval between Services ("the Permitted Interval") shall be according to the following table.

Number of Services per hour	Permitted Interval (minutes)
1	60
2	30
3	20
4	15
6	10

2.7 Except where expressly stated or agreed with the Authority to the contrary, the number of Services to be provided in each specified period:

(i) shall be determined in accordance with the following formula

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

where

TM is the total minutes in the specified period;
 PI is the Permitted Interval between Services; and
 S is the number of Services to be provided in this specified period, rounded up to the nearest whole number; and

(ii) where the specified period begins with the Early Service and ends with the Late Service, the following formula shall apply

$$S = \frac{TM}{PI} + 1$$

where

TM is the total minutes between the departure times of the Early and Late Services; and

S is the number of Services to be provided in this specified period, including the Early and Late Services, rounded up to the nearest whole number.

2.8 Except where expressly stated or agree with the Authority to the contrary, subject to the number of Services in any specified period determined by Paragraph 2.7 being retained, during the first Franchisee Year only, the interval between any two Services in such period may be extended or reduced from the Permitted Interval by

- (i) Up to 10 minutes if service frequency is up to and including 2 Services per hour;
- (ii) Up to 5 minutes if service frequency is greater than 2 Services per hour;
- (iii) Up to 15 minutes if, service frequency is greater than 2 Services per hour, and if the number of calls made by those Services specified in this period varies by more than 5.

From the commencement of the second Franchisee Year throughout the remainder of the Franchise Term, the Franchisee shall require the Authority's express approval to extend or reduce Permitted Intervals in the ways described in sub-paragraphs (i) to (iii) above or otherwise up to a maximum of 10 minutes.

2.9 In respect of any Route upon which Services operated by another Train Operator contribute to the provision of service levels specified in this Service Level Commitment, in the event that such other Train Operator changes or reduces its Service provision, the Franchisee shall propose a new timetable solution for the Authority's approval in accordance with paragraph 11.2 of Schedule 1.1 (*Passenger Service Obligation*). Such a solution does not necessarily need to meet the original specifications for the Route affected.

2.10 Except where expressly stated or agreed with the Authority to the contrary, no Service shall be formed by combining two or more Service Patterns if in doing so would reduce the aggregate number of calls at any station from that specified across all Routes in this Service Level Commitment.

3 Stations

3.1 The following words and expressions have the following meanings in this Service Level Commitment:

Edinburgh means Edinburgh Waverley;

Route means a route specified in Part 2 of this Service Level Commitment;

Route Definition means, for each Route, the specification of the Stations at either end of the Route (constituting the full length of the Route); and Intermediate Stations along the Route at which Services shall call;

Service Pattern means the specification of Services for each Route

3.2 Except where expressly stated to the contrary and subject always to compliance with the other provisions of this Service Level Commitment (including any maximum Journey Times) nothing in this 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 9.2 of Schedule 1.1 (*Passenger Service Obligation*) calling at any stations which are not specified in this Service Level Commitment or any relevant part of it.

3.3 Stations at which demand for a particular Service is such that there are often no passengers wishing to leave or join the relevant Service may be designated as a Request Stop Station for that Service. Any such designation shall be clearly advertised in advance to intending passengers (including in the Timetable).

3.4 Where a Service Pattern does not specify that a Service is to run over the full length of a Route, the Route Definition shall apply only to Stations which are on the shorter journey specified for that Service by the Service Pattern.

4 Days and Times of Day

4.1 The following words and expressions have the following meanings in this Service Level Commitment:

Weekday, notwithstanding the meaning given to this term in the Definitions Agreement, means any day other than a Saturday or Sunday;

Summer, except where otherwise specified by the Authority, means the period in any calendar year from the Sunday within the Spring Glasgow Public Holiday weekend in late May until the Sunday within

the Autumn Glasgow Public Holiday weekend in September, both Sundays inclusive;

Winter means the period of the calendar year which is not Summer;

- 4.2 Except where expressly stated to the contrary, references to a day mean the period commencing at 0200 on one day and ending at 0159 on the following day and references to Weekdays and particular days of the week shall be construed accordingly.
- 4.3 References to periods of times and periods of days include the times and days such periods start and finish.
- 4.4 All references to time are to the twenty-four hour clock.

5 Peak and Off peak

- 5.1 The following words and expressions have the following meanings in this Service Level Commitment:

Morning Peak (Glasgow) means the Weekday period between 0730 and 0930 in terms of arrivals at Glasgow Central, Glasgow Central Low Level, Glasgow Queen Street, Glasgow Queen Street Low Level, Argyle Street, High Street or Paisley Gilmour Street.

Morning Peak (Edinburgh) means the Weekday Periods between 0700 and 0959 in terms of arrivals at Edinburgh.

Morning Peak (Dundee) means the Weekday Periods between 0730 and 0930 in terms of arrivals at Dundee.

Morning Peak (Aberdeen) means the Weekday Periods between 0730 and 0930 in terms of arrivals at Aberdeen.

Morning Peak (Inverness) means the Weekday Periods between 0730 and 0930 in terms of arrivals at Inverness.

Evening Peak (Glasgow) means the Weekday period between 1600 and 1800 in terms of departures from Glasgow Central, Glasgow Central Low Level, Glasgow Queen Street, Glasgow Queen Street Low Level, Argyle Street, High Street or Paisley Gilmour Street.

Evening Peak (Edinburgh) means the Weekday period between 1600 and 1859 in terms of departures from Edinburgh.

Evening Peak (Dundee) means the Weekday Periods between 1600 and 1800 in terms of departures from Dundee.

Evening Peak (Aberdeen) means the Weekday Periods between 1600 and 1800 in terms of departures from Aberdeen.

Evening Peak (Inverness) means the Weekday Periods between 1600 and 1800 in terms of departures from Inverness.

Off Peak means those times of days that are not Peak (Morning Peak or Evening Peak) periods.

6 Connections

- 6.1 In this Service Level Commitment, “**Connection**” means a connection (however described) between any of the Services provided by the Franchisee and any other railway passenger Service provided by it or any other Train Operator or any bus, ferry or shipping Service.
- 6.2 Where reference is made to a time period in relation to a Connection, that period refers to a waiting period for such Connection.
- 6.3 Except where expressly stated to the contrary:-
 - 6.3.1 a Service which is required to be included in the Timetable shall be provided so as to enable travel between the Stations specified without passengers being required to change train. Where a Service may be provided by a Connection or where a Connection is required to be provided between two Services, such Service or combination of Services may be provided without change of train being required.
 - 6.3.2 where a maximum Journey Time is specified for a Service, such Journey Time shall not apply where the Service is required to be, or may be, provided by Connections.

7 Public Holidays

7.1 The following words and expressions have the following meanings in this Service Level Commitment:

Christmas means 25 and 26 December in any calendar year; and

New Year means 1 January of any calendar year.

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

Routes A1 – C6

24 December and 31 December:	A reduced or altered Service may be operated after 2100;
25 December:	No Services are required to be operated;
Weekdays falling between Christmas and New Year:	A normal level of Service to operate;
New Year:	No Services are required to be operated.
26 December and 2 January (except where these fall on a Sunday)	No Services are required to be operated on 26 December unless otherwise stated within the Route details. A reduced Sunday Service shall operate from approximately 1000 on 2 January unless it falls on a Sunday and then no Services are required to be operated.

Routes D1 – D16

24 December and 31 December:	A reduced or altered Service may be operated after 2100;
25 December:	No Services are required to be operated;
Weekdays falling between Christmas and New Year:	A normal level of Service to operate;
New Year:	No Services are required to be operated.
26 December and 2 January	A reduced Sunday Service shall operate from approximately 1000

SERVICE LEVEL COMMITMENT

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A Express Routes

Route A1 Edinburgh to Glasgow Queen Street via Falkirk High

Note: specifications in this Route will change in December 2017. See Section 4 of the Part 1 of the Annex for details.

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Services shall be provided between Edinburgh and Glasgow Queen Street, calling at Haymarket and Falkirk High.
- 1.2 Additional calls shall be made at Linlithgow, Polmont, Croy, Lenzie and Bishopbriggs.

2 Service Pattern – Mondays to Fridays

Towards Glasgow Queen Street

- 2.1 Including the Early Service and up to 1940, four Services per hour shall be provided from Edinburgh to Glasgow Queen Street, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 15 minutes.
- 2.2 From 1940 and including the Late Service, two Services per hour shall be provided from Edinburgh to Glasgow Queen Street, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 30 minutes.
- 2.3 One additional Service shall be provided from Edinburgh to Glasgow Queen Street, departing Edinburgh between 0550 and 0600, calling at stations specified in Paragraph 1.1, and additionally at Linlithgow, Polmont and Croy.
- 2.4 Services specified in Paragraphs, 2.1, 2.2 and 2.3 shall call additionally at Linlithgow, Polmont and Croy as follows

Departure time at Edinburgh	Stations calls		
	Linlithgow	Polmont	Croy
Before 0755	6	4	5
Between 0755 and 1925 inclusive	2 per hour	2 per hour	2 per hour
After 1925	9	5	6

- 2.5 Two Services specified in Paragraphs 2.1, departing Edinburgh between 0735 and 0755, and between 1720 and 1740, shall call additionally at Lenzie.

- 2.6 One Service specified in Paragraph 2.2 departing Edinburgh between 2245 and 2315 shall call additionally at Lenzie and Bishopbriggs.
- 2.7 The Late Service shall call additionally at Lenzie.

Towards Edinburgh

- 2.8 Including the Early Service and up to 1940, four Services per hour shall be provided from Glasgow Queen Street to Edinburgh, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 15 minutes.
- 2.9 From 1940 and including the Late Service, two Services per hour shall be provided from Glasgow Queen Street to Edinburgh, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 30 minutes.
- 2.10 One additional Service shall be provided from Glasgow Queen Street to Edinburgh, departing Glasgow Queen Street between 0555 and 0605, calling at stations specified in Paragraph 1.1.
- 2.11 Services specified in Paragraphs 2.8, 2.9 and 2.10 shall call additionally at Linlithgow, Polmont and Croy as follows

Departure time at Glasgow Queen Street	Stations calls		
	Linlithgow	Polmont	Croy
Before 0810	7	6	3
Between 0810 and 1920 inclusive	2 per hour	2 per hour	2 per hour
After 1920	9	6	5

- 2.12 Two Services specified in Paragraph 2.8, departing Glasgow Queen Street between 0620 and 0640, and between 0650 and 0710, shall call additionally at Lenzie.

3 Service Pattern – Saturdays

Towards Glasgow Queen Street

- 3.1 Including the Early Service and up to 1940, four Services per hour shall be provided from Edinburgh to Glasgow Queen Street, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 15 minutes.
- 3.2 From 1940 and including the Late Service, two Services per hour shall be provided from Edinburgh to Glasgow Queen Street, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 30 minutes.
- 3.3 Two additional Services shall be provided from Edinburgh to Glasgow Queen Street, departing Edinburgh between 0550 and 0635, calling at stations specified in Paragraph 1.1. The first of these Services shall call additionally Linlithgow, Polmont and Croy. The maximum interval between the two Services shall be 35 minutes.
- 3.4 Services specified in Paragraphs 3.1, 3.2 and 3.3 shall call additionally at Linlithgow, Polmont and Croy as follows

Departure time at Edinburgh	Stations calls		
	Linlithgow	Polmont	Croy
Before 0755	5	4	4
Between 0755 and 1925 inclusive	2 per hour	2 per hour	2 per hour
After 1925	9	5	6

- 3.5 One Service specified in Paragraphs 3.1 departing Edinburgh between 0735 and 0755 shall call additionally at Lenzie and Bishopbriggs.
- 3.6 One Service specified in Paragraphs 3.1 departing Edinburgh between 1720 and 1740, shall call additionally at Lenzie.
- 3.7 One Service specified in Paragraph 3.2 departing Edinburgh between 2245 and 2315 shall call additionally at Lenzie and Bishopbriggs.
- 3.8 The Late Service shall call additionally at Lenzie.

Towards Edinburgh

- 3.9 Including the Early Service and up to 1940, four Services per hour shall be provided from Glasgow Queen Street to Edinburgh, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 15 minutes.
- 3.10 From 1940 and including the Late Service, two Services per hour shall be provided from Glasgow Queen Street to Edinburgh, calling at stations specified in Paragraph 1.1. Intervals between these Services shall be strictly 30 minutes.
- 3.11 Two additional Services shall be provided from Glasgow Queen Street to Edinburgh, departing Glasgow Queen Street between 0555 and 0635, calling at stations specified in Paragraph 1.1. The interval between the two Services shall be 30 minutes.
- 3.12 Services specified in Paragraphs 3.9, 3.10 and 3.11 shall call additionally at Linlithgow, Polmont and Croy as follows

Departure time at Glasgow Queen Street	Stations calls		
	Linlithgow	Polmont	Croy
Before 0810	6	6	3
Between 0810 and 1920 inclusive	2 per hour	2 per hour	2 per hour
After 1920	9	6	5

- 3.13 Two Services specified in Paragraphs 3.9 and 3.11, departing Glasgow Queen Street between 0620 and 0640, and between 0650 and 0710, shall call additionally at Lenzie.

4 Service Pattern – Sundays

- 4.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Edinburgh and Glasgow Queen Street calling at stations specified in Paragraph 1.1, and additionally at Linlithgow. Intervals between these Services shall be strictly 30 minutes. One interval of 40 minutes is permitted between the Early Service from Glasgow Queen Street to Edinburgh and the next Service.
- 4.2 The Services specified in Paragraph 4.1 shall provide hourly calls at Polmont and Croy. Polmont and Croy need not be served by the same Services.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Queen Street – Edinburgh	0730	0800	0855
Edinburgh – Glasgow Queen Street	0730	0755	0905

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street – Edinburgh	2320	2320
Edinburgh – Glasgow Queen Street	2320	2320

6 Maximum Journey Times

Glasgow Queen Street – Edinburgh	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays, between 0715 – 1915	52 minutes	4 – up to 55 minutes
Mondays to Saturdays, outwith 0715 – 1915	55 minutes	
Sundays	55 minutes	3 – up to 59 minutes 1 – up to 56 minutes
Edinburgh – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays, between 0715 – 1915	52 minutes	3 – up to 55 minutes
Mondays to Saturdays, outwith 0715 – 1915	55 minutes	2 – up to 60 minutes
Sundays	55 minutes	3 – up to 59 minutes 1 – up to 56 minutes

Route A2 Edinburgh and Glasgow Queen Street to Aberdeen

Route A2a Edinburgh to Aberdeen

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Aberdeen, calling at Haymarket, Leuchars, Dundee, Arbroath, Montrose and Stonehaven.
- 1.2 Additional calls shall be made at Inverkeithing, Kirkcaldy, Markinch, Ladybank, Cupar, Broughty Ferry, Balmossie, Monifeith, Barry Links, Golf Street, Carnoustie, Montrose, Laurencekirk, Stonehaven and Portlethen. Refer to Miscellaneous Route Provisions at the end of Route A2.

2 Service Pattern – Mondays to Saturdays

Towards Aberdeen

- 2.1 Including the Early and Late Services, 15 Services at hourly intervals shall be provided from Edinburgh to Aberdeen, calling at stations specified in Paragraph 1.1. Three of these Services may omit to call at Montrose. Some of these Services may be provided by other Operators.
- 2.2 One additional Service shall be provided from Edinburgh to Aberdeen, departing Edinburgh between 0515 and 0545, calling at stations specified in Paragraph 1.1.
- 2.3 One additional Service shall be provided such that, between 1720 and 1850, three Services are provided from Edinburgh to Aberdeen, calling at stations specified in Paragraph 1.1. This additional Service may be provided by another Operator.
- 2.4 The Late Service from Edinburgh shall call additionally at Kirkcaldy and Portlethen.
- 2.5 One Service specified in Paragraph 2.1 departing Edinburgh between 0715 and 0745 shall call additionally at Kirkcaldy.
- 2.6 On Mondays to Fridays only, one Service specified in Paragraph 2.1 departing Edinburgh between 0915 and 0945 may omit to call at Leuchars.

- 2.7 Three Services specified in Paragraph 2.1, one departing Edinburgh between 1015 and 1045, one between 1415 and 1445, and one between 1815 and 1845 shall call additionally at Inverkeithing and Kirkcaldy. These Services may be provided by another Operator.
- 2.8 One Service specified in Paragraph 2.1 departing Edinburgh between 1615 and 1645 shall call additionally at Cupar and Portlethen.
- 2.9 Two Services specified in Paragraph 2.1, one departing between 1715 and 1745 and one between 1915 and 1945 shall call additionally at Cupar.
- 2.10 One Service specified in Paragraph 2.1 departing Edinburgh between 2015 and 2045 may be provided by another Operator and may operate on Mondays to Fridays only.
- 2.11 One additional Service shall be provided from Dundee to Aberdeen, arriving at Aberdeen before 0800, calling Arbroath, Montrose and Stonehaven. This Service may be provided by another Operator.

Towards Edinburgh

- 2.12 Including the Early and Late Services, 17 Services at hourly intervals shall be provided from Aberdeen to Edinburgh, calling at stations specified in Paragraph 1.1. The interval between the Early Service and the next Service may be up to 80 minutes. Some of these Services may be provided by other Operators.
- 2.13 One additional Service shall be provided such that, between 0740 and 0920, three Services are provided from Aberdeen to Edinburgh, calling at stations specified in Paragraph 1.1. This additional Service may be provided by another Operator.
- 2.14 The Early Service from Aberdeen shall call additionally at Carnoustie, Cupar and Kirkcaldy.
- 2.15 The Late Service from Aberdeen shall call additionally at Cupar, Ladybank, Markinch, Kirkcaldy and Inverkeithing. This Service may be provided by another Operator.
- 2.16 One Service specified in Paragraph 2.12 departing Aberdeen between 0645 and 0715 may omit to call at Leuchars.
- 2.17 Four Services specified in Paragraph 2.12, one departing Aberdeen between 0745 and 0815, one between 0945 and 1015, one between 1445 and 1515, and one between 1800 and 1830 shall call additionally at Kirkcaldy and Inverkeithing. These Services may be provided by another Operator.

- 2.18 Two Services specified in Paragraph 2.12 from Aberdeen departing between 1945 and 2115 shall call additionally at Ladybank, Markinch, Kirkcaldy and Inverkeithing. These Services may be combined with Services specified in Route C3b between Kirkcaldy and Edinburgh.
- 2.19 On Mondays to Fridays only, one additional Service shall be provided from Carnoustie to Dundee, departing Carnoustie between 0545 and 0645, calling at Golf Street, Barry Links, Monifieth, Balmossie and Broughty Ferry. At Dundee, this Service shall connect with Services to Edinburgh and Glasgow.

3 Service Pattern – Sundays

Towards Aberdeen

- 3.1 Including the Early and Late Services, eleven Services shall be provided from Edinburgh to Aberdeen, calling at stations specified in Paragraph 1.1, and additionally at Inverkeithing and Kirkcaldy. Some of these Services may be provided by other Operators.
- 3.2 One Service specified in Paragraph 3.1 departing Edinburgh between 0900 and 0930 may be combined with a Service specified in Route C3b between Edinburgh and Kirkcaldy.
- 3.3 One Service specified in Paragraph 3.1 departing Dundee before 1330 to Aberdeen may be combined with a Service from Glasgow to Aberdeen as specified in Route A2b.
- 3.4 Services specified in Paragraph 3.1 shall add calls to ensure the following level of Service is provided at each station listed below.

Station	Number of calls per day
Markinch	4
Ladybank	3
Cupar	5

Towards Edinburgh

- 3.5 Including the Early and Late Services, ten Services shall be provided from Aberdeen to Edinburgh, calling at stations specified in Paragraph 1.1, and additionally at Kirkcaldy and Inverkeithing. Some of these Services may be provided by other Operators.
- 3.6 Services specified in Paragraph 3.5 shall add calls to ensure the following level of Service is provided at each station listed below.

Station	Number of calls per day
Cupar	3
Ladybank	2
Markinch	2

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Aberdeen – Edinburgh	0835	1235
Edinburgh – Aberdeen	1005	1040

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Aberdeen – Edinburgh	2110	2115
Edinburgh – Aberdeen	2125	2045

5 Maximum Journey Times

Aberdeen to Edinburgh	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	2 hours 30 minutes	5, up to 2 hours 35 minutes; 3, up to 2 hours 44 minutes
Sundays	2 hours 36 minutes	
Edinburgh to Aberdeen	Maximum Journey Time	Exceptions Allowed
Monday to Saturday	2 hours 30 minutes	2, up to 2 hours 35 minutes; 3, up to 2 hours 48 minutes 2, up to 2 hours 44 minutes
Sundays	2 hours 35 minutes	3, up to 2 hours 39 minutes 1, up to 2 hours 50 minutes

Route A2b Glasgow Queen Street to Aberdeen

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Queen Street and Aberdeen, calling at Stirling, Perth, Dundee and Arbroath.
- 1.2 Additional calls shall be made at Larbert, Dunblane, Gleneagles, Carnoustie, Montrose, Laurencekirk, Stonehaven and Portlethen. Refer to Miscellaneous Route Provisions at the end of Route A2.

2 Service Pattern – Mondays to Saturdays

Towards Aberdeen

- 2.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Queen Street to Aberdeen, calling at stations specified in Paragraph 1.1.
- 2.2 One additional Service shall be provided from Glasgow Queen Street to Aberdeen, arriving at Aberdeen between 0830 and 0900. This Service shall call additionally at Larbert, Dunblane, Gleneagles, Carnoustie, Montrose, Laurencekirk, Stonehaven and Portlethen.
- 2.3 One Service specified in Paragraph 2.1 from Glasgow Queen Street to Aberdeen departing between 0730 and 0800 shall call to uplift passengers only at Stirling and call additionally at Dunblane.
- 2.4 One Service specified in Paragraph 2.1 departing Glasgow Queen Street between 1730 and 1800 shall call additionally at Dunblane, Gleneagles and Laurencekirk.
- 2.5 One Service specified in Paragraph 2.1 departing Glasgow Queen Street between 1130 and 1200 shall call additionally at Laurencekirk.
- 2.6 One Service specified in Paragraph 2.1 departing Glasgow Queen Street between 2030 and 2100 shall call additionally at Dunblane, Gleneagles and Carnoustie.
- 2.7 One Service specified in Paragraph 2.1 departing Glasgow Queen Street between 1830 and 1900 shall call additionally at Carnoustie.
- 2.8 On Mondays to Fridays only, one Service specified in Paragraph 2.1 departing Glasgow Queen Street between 1630 and 1700 may omit to call at Stirling.

- 2.9 One additional Service shall be provided from Dundee to Aberdeen, arriving in Aberdeen between 0700 and 0730, calling at Carnousti, Arbroath, Montrose, Laurencekirk, Stonehaven and Portlethen.
- 2.10 One additional Service shall be provided from Perth to Aberdeen arriving between 0730 and 0800 calling at Dundee, Arbroath, Montrose, Stonehaven and Portlethen.

Towards Glasgow Queen Street

- 2.11 Including the Early and Late Service, one Service per hour shall be provided from Aberdeen to Glasgow Queen Street, calling at stations specified in Paragraph 1.1, and additionally Montrose.
- 2.12 The Early Service from Aberdeen to Glasgow Queen Street shall call additionally at Gleneagles, Dunblane and Larbert.
- 2.13 Two Services specified in Paragraph 2.11 from Aberdeen, one departing between 0615 and 0645 and one between 1815 and 1845, shall call additionally at Gleneagles.
- 2.14 One Service specified in Paragraph 2.11 departing Aberdeen between 1515 and 1545 shall call additionally at Gleneagles and Dunblane.
- 2.15 One Service specified in Paragraph 2.11 departing Aberdeen between 1615 and 1645 shall call additionally at Dunblane.
- 2.16 One Service specified in Paragraph 2.11 departing Aberdeen between 1320 and 1350 shall call additionally at Portlethen and Stonehaven.
- 2.17 One Service specified in Paragraph 2.11 departing Aberdeen between 1220 and 1250 shall call additionally at Laurencekirk.
- 2.18 One Service specified in Paragraph 2.11 departing Aberdeen between 1620 and 1650 shall call additionally at Portlethen.
- 2.19 One Service specified in Paragraph 2.11 departing Aberdeen between 1430 and 1500 is required to stop at Stirling to set down passengers only.
- 2.20 One additional Service shall be provided from Aberdeen to Stonehaven departing between 1700 and 1730 calling at Portlethen.

3 Service Pattern – Sundays

Towards Aberdeen

- 3.1 Including the Early Service and up to 1800, one Service per hour shall be provided from Glasgow Queen Street to Aberdeen, calling at stations specified in Paragraph 1.1, and additionally at Dunblane, Gleneagles and Montrose.
- 3.2 From 1800 and including the Late Service, one Service every two hours shall be provided from Glasgow Queen Street to Aberdeen, calling at stations specified in Paragraph 1.1, and additionally at Dunblane, Gleneagles and Montrose.
- 3.3 The Early Service shall call additionally at Lenzie, Larbert, Broughty Ferry, Carnoustie and Laurencekirk.
- 3.4 One Service specified in Paragraph 3.1 departing Glasgow between 1030 and 1130 may be combined with a Service from Edinburgh as specified in Route A2a between Dundee and Aberdeen.
- 3.5 One Service specified in Paragraph 3.1 departing Glasgow between 1330 and 1400 shall call additionally at Carnoustie and Portlethen.
- 3.6 One Service specified in Paragraph 3.1 departing Glasgow between 1730 and 1800 may omit to call at Dunblane and Gleneagles, but shall call additionally at Carnoustie and Laurencekirk.

Towards Glasgow Queen Street

- 3.7 Including the Early Service and up to 1800, one Service per hour shall be provided from Aberdeen to Glasgow Queen Street, calling at stations specified in Paragraph 1.1, and additionally at Montrose, Gleneagles and Dunblane.
- 3.8 From 1800 and including the Late Service, one Service every two hours shall be provided from Aberdeen to Glasgow Queen Street, calling at stations specified in Paragraph 1.1, and additionally at Montrose, Gleneagles and Dunblane.
- 3.9 The Early Service shall call additionally at Carnoustie.
- 3.10 The Late Service shall call additionally at Larbert.
- 3.11 One Service specified in Paragraph 3.7 departing Aberdeen between 1730 and 1800 may omit to call at Dunblane.

3.12 Three Services specified in Paragraph 3.7 departing Aberdeen between 0915 and 0945, 1515 and 1545, and between 1730 and 1800 shall call additionally at Laurencekirk.

3.13 One additional Service shall be provided from Aberdeen to Perth, departing Aberdeen between 2200 and 2300, calling at Stonehaven, Montrose, Arbroath, Carnoustie and Dundee.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Aberdeen – Glasgow Queen Street	0845	1225
Glasgow Queen Street – Aberdeen	1030	1245

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Aberdeen – Glasgow Queen Street	2030	1925
Glasgow Queen Street – Aberdeen	2130	2130

5 Maximum Journey Times

Aberdeen – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	2 hours 36 minutes	5, up to 2 hours 40 minutes; 3, up to 2 hours 44 minutes; 1, up to 3 hours 8 minutes
Sundays	2 hours 50 minutes	
Glasgow Queen Street – Aberdeen	Maximum Journey Time	Exceptions Allowed
Monday to Saturday	2 hours 36 minutes	3, up to 2 hours 41 minutes; 2, up to 2 hours 45 minutes; 3, up to 2 hours 55 minutes
Sundays	2 hours 57 minutes	

Miscellaneous Route provisions**Calling Pattern between Dundee and Aberdeen**

M1. On Mondays to Saturdays, Services between Dundee and Aberdeen from Routes 2a and 2b (and Route D2) shall make additional calls to ensure the following level of Service applies at each station listed below. (*Additional calls are provided by other Operators.*)

Station	Number of calls per day	
	Dundee to Aberdeen	Aberdeen to Dundee
Broughty Ferry	9	7
Monifieth	3	3
Carnoustie	13	15
Montrose	25	26
Laurencekirk	12	12
Stonehaven	24	24
Portlethen	9	10

M2. On Sundays, Services between Dundee and Aberdeen from Routes 2a and 2b shall make additional calls to ensure the following level of Service applies at each station listed below. (*Additional calls are provided by other Operators.*)

Station	Number of calls per day	
	Dundee to Aberdeen	Aberdeen to Dundee
Broughty Ferry	2	2
Carnoustie	1	3
Laurencekirk	1	2
Portlethen	4	3

Route A3 Edinburgh and Glasgow Queen Street to Inverness

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 **Edinburgh – Inverness:** Unless otherwise stated, Services shall be provided between Edinburgh and Inverness, calling at Haymarket, Kirkcaldy, Markinch, Perth, Pitlochry, Kingussie and Aviemore.
- 1.2 **Glasgow – Inverness:** Unless otherwise stated, Services shall be provided between Glasgow Queen Street and Inverness, calling at Stirling, Dunblane, Perth, Pitlochry, Kingussie and Aviemore.
- 1.3 Additional calls shall be made at Inverkeithing, Ladybank, Gleneagles, Dunkeld & Birnam, Blair Atholl, Dalwhinnie, Newtonmore and Carrbridge.

2 Service Pattern – Mondays to Saturdays

Towards Inverness

- 2.1 Including the Early and Late Services, eleven Services shall be provided from either Glasgow Queen Street or Edinburgh to Inverness, calling at stations specified in Paragraphs 1.1 or 1.2. At least four of these Services shall originate from Glasgow Queen Street and at least four shall originate from Edinburgh. Services may call to uplift passengers only. Intervals between Services at Perth shall not exceed 3 hours.
- 2.2 One of the Services specified in Paragraph 2.1 may be provided via Falkirk Grahamston by another Operator. Such a Service need not call at Dunkeld & Birnam, Pitlochry or Kingussie.
- 2.3 Two Services specified in Paragraph 2.1 from Edinburgh to Inverness shall call additionally at Inverkeithing.
- 2.4 Three Services specified in Paragraph 2.1 from Edinburgh to Inverness shall call additionally at Ladybank.
- 2.5 Three Services specified in Paragraph 2.1 (one of which may be provided by another Operator) shall call additionally at Gleneagles.

2.6 Services specified in Paragraph 2.1 shall add calls to ensure the following levels of Service are provided at the stations listed below:

Station	Number of calls per day
	Perth to Inverness
Dunkeld & Birnam	7
Blair Atholl	7
Dalwhinnie	5
Newtonmore	5
Carrbridge	5

Some of these calls may be provided by another Operator.

2.7 One additional Service shall be provided from Blair Atholl to Edinburgh, departing Blair Atholl between 0700 and 0730, calling at Pitlochry, Dunkeld, Perth, Ladybank, Markinch, Kirkcaldy, Inverkeithing and Haymarket.

2.8 All reasonable endeavours shall be made to ensure that connections are provided at Perth or Stirling to either Edinburgh or Glasgow from all Services from Inverness. The waiting time for such connections shall not normally exceed 30 minutes.

Towards Edinburgh/Glasgow Queen Street

2.9 Including the Early and Late Services, eleven Services shall be provided from Inverness to either Glasgow Queen Street or Edinburgh, calling at stations specified in Paragraphs 1.1 or 1.2. At least four of these Services shall terminate at Glasgow Queen Street and at least four shall terminate at Edinburgh. Services may call to uplift passengers only. Intervals between Services at Perth shall not exceed 3 hours.

2.10 One Service specified in Paragraph 2.9 from Inverness to Edinburgh may omit to call at Markinch.

2.11 One of the Services specified in Paragraph 2.9 from Inverness to Edinburgh may be provided via Falkirk Grahamston by another Operator. Such Service need not call at Kingussie, Pitlochry or Dunkeld & Birnam.

2.12 Three Services specified in Paragraph 2.9 from Inverness to Edinburgh shall call additionally at Inverkeithing

2.13 Two Services specified in Paragraph 2.9 from Inverness to Edinburgh shall call additionally at Ladybank.

2.14 Four Services specified in Paragraph 2.9 (one of which may be provided by another Operator) shall call additionally at Gleneagles.

2.15 Services specified in Paragraph 2.9 shall add calls to ensure the following levels of Service are provided at the stations listed below:

Station	Number of calls per day	
	Inverness to Perth	
Carrbridge	4	
Newtonmore	5	
Dalwhinnie	4	
Blair Atholl	5	
Dunkeld & Birnam	9	

Some of these calls may be provided by another Operator.

2.16 All reasonable endeavours shall be made to ensure that connections are provided at Perth or Stirling from either Edinburgh or Glasgow to all Services from Inverness. The waiting time for such connections shall not normally exceed 30 minutes.

3 Service Pattern – Sundays

3.1 Including the Early and Late Services, seven Services in each direction shall be provided between either Glasgow Queen Street or Edinburgh and Inverness, as specified in Paragraph 1.1 and 1.2. At least three these Services shall originate/terminate at Edinburgh and at least two Services shall originate/terminate at Glasgow.

3.2 All Services specified in Paragraph 3.1 between Edinburgh and Inverness shall call additionally at Inverkeithing, and may omit to call at Markinch.

3.3 All Services specified in Paragraph 3.1 between Glasgow Queen Street and Inverness shall call additionally at Larbert and Gleneagles.

3.4 One of the Services specified in Paragraph 3.1 in each direction between Edinburgh and Inverness may be provided via Falkirk Grahamston by another Operator. Such Service need not call at Kirkcaldy.

3.5 Services specified in Paragraph 3.1 shall add calls to ensure the following levels of Service are provided at the stations listed below:

Station	Number of calls per day	
	Inverness to Perth	Perth to Inverness
Dunkeld & Birnam	6	5
Blair Atholl	4	3
Dalwhinnie	2	3
Newtonmore	3	3
Carrbridge	4	4

Some of these calls in each direction may be provided by another Operator.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Edinburgh/Glasgow Queen Street – Inverness (by means of a connection at Perth)	1045	1330
Inverness – Edinburgh	1005	1330
Inverness – Glasgow Queen Street (by means of a connection at Perth)	1020	1430

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Edinburgh – Inverness	1930	1600
Glasgow Queen Street – Inverness	1800	1800
Inverness – Edinburgh	1930	1800
Inverness – Glasgow Queen Street	2000	1600

5 Maximum Journey Times

Edinburgh – Inverness	Maximum Journey Time	Exceptions Allowed
Monday to Saturday	3 hours 26 minutes	2, up to 3 hours 35 minutes
Sunday	3 hours 24 minutes	2, up to 3 hours 36 minutes
Inverness – Edinburgh	Maximum Journey Time	Exceptions Allowed
Monday to Saturday	3 hours 30 minutes	2, 3 hours 42 minutes
Sunday	3 hours 40 minutes	
Glasgow Queen Street – Inverness	Maximum Journey Time	Exceptions Allowed
Monday to Saturday	3 hours 15 minutes	2, up to 3 hours 18 minutes
Sunday	3 hours 17 minutes	
Inverness – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Monday to Saturday	3 hours 24 minutes	1, up to 3 hours 28 minutes
Sunday	3 hours 17 minutes	

B Rural Routes

Route B1 Aberdeen to Inverness

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Aberdeen and Inverness, calling at Dyce, Inverurie, Insch, Huntly, Keith, Elgin, Forres and Nairn.

2 Service Pattern – Mondays to Saturdays

Towards Inverness

- 2.1 Including the Early and Late Services, eleven Services shall be provided from Aberdeen and to Inverness, calling at stations specified in Paragraph 1.1. The interval between Services shall not exceed 2 hours.
- 2.2 On Mondays to Fridays only, one additional Service shall be provided from Aberdeen to Huntly, departing Aberdeen between 0530 and 0600, calling at Dyce, Inverurie and Insch.
- 2.3 Ten additional Services shall be provided from Aberdeen to Inverurie, departing Aberdeen between 0730 and 2300, calling at Dyce.
- 2.4 On Mondays to Fridays only, one additional Service shall be provided from Aberdeen to Inverurie, departing Aberdeen between 1645 and 1715, calling at Dyce.
- 2.5 Two additional Services shall be provided from Aberdeen to Dyce, one departing between 0845 and 0915 and one between 1615 and 1650.
- 2.6 Two Services specified in Paragraph 2.1, one Service in Paragraph 2.2, and one Service in Paragraph 2.5 shall depart Aberdeen during the Evening Peak.
- 2.7 Two additional Services shall be provided from Elgin to Inverness, the first Service arriving at Inverness between 0730 and 0800, and the second arriving between 0830 and 0900, calling at Forres and Nairn.
- 2.8 At least nine of the Services specified in Paragraphs 2.1 through to 2.7 shall originate from Montrose, Perth, Dundee, Glasgow Queen Street or Edinburgh as Services specified in Route A2.

- 2.9 All reasonable endeavours shall be made to ensure that as many connections as possible are provided between the Services specified in Paragraph 2.1 and Services from Route A2 and Route A3.

Towards Aberdeen

- 2.10 Including the Early and Late Services, eleven Services shall be provided from Inverness to Aberdeen, calling at stations specified in Paragraph 1.1. The intervals between Services shall not exceed 2 hours, with one exception of up to 3 hours and 20 minutes after 1830.
- 2.11 One of the Services from Inverness specified in Paragraph 2.10 shall depart Inverness between 1700 and 1730.
- 2.12 One service shall depart Huntly between 0740 and 0800, calling at Insch, Inverurie and Dyce and shall arrive at Aberdeen during the Morning Peak.
- 2.13 On Mondays to Fridays only, one additional Service shall be provided from Inverurie to Aberdeen, departing Inverurie between 0830 and 0900, calling at Dyce.
- 2.14 On Saturdays only, two additional Services shall be provided from Inverurie to Aberdeen, departing Inverurie between 0700 and 0830, calling at Dyce.
- 2.15 Two additional Services shall be provided from Dyce to Aberdeen, one between 0900 and 0930 and one between 1630 and 1730.
- 2.16 Nine additional Services shall be provided from Inverurie to Aberdeen arriving in Aberdeen between 1030 and 2130, calling at Dyce.
- 2.17 One of the Services specified in Paragraph 2.10, and one of the Services specified in Paragraph 2.15 to Aberdeen shall arrive at Aberdeen during the Morning Peak.
- 2.18 One additional Service shall be provided from Inverness to Elgin, departing Inverness between 1930 and 2015, calling at Nairn and Forres.
- 2.19 At least nine of the Services specified in Paragraphs 2.10 through to 2.18 shall continue to Stonehaven, Dundee, Perth, Glasgow Queen Street or Edinburgh as Services specified in Route A2.
- 2.20 All reasonable endeavours shall be made to ensure that as many connections as possible are provided between the Services specified in Paragraph 2.10 and Services from Route A2 and Route A3.

3 Service Pattern – Sundays

- 3.1 Including the Early and Late Services, five Services in each direction shall be provided between Aberdeen and Inverness, calling at stations specified in Paragraph 1.1. The intervals between Services shall not exceed 4 hours.
- 3.2 Two additional Services shall be provided from Inverness to Elgin, the first Service departing Inverness between 1745 and 1815, and the second between 2130 and 2200, calling at Nairn and Forres. These Services shall either be a continuation of Services from Glasgow Queen Street or Edinburgh to Inverness as specified in Route A3, or connections out of similar Services.
- 3.3 Six additional Services in each direction shall be provided between Aberdeen and Inverurie, departing between 1030 and 2130, calling at Dyce.
- 3.4 At least two of the Services towards Aberdeen specified in Paragraphs 3.1 through to 3.3 shall continue to Edinburgh or Glasgow as Services specified in Route A2.
- 3.5 All reasonable endeavours shall be made to ensure that as many connections as possible are provided between the Services specified in Paragraphs 3.1 and 3.3 and Services from Route A2 and Route A3.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Aberdeen – Inverness	0900	1230
Inverness – Aberdeen	0730	1230

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Aberdeen – Inverness	2145	2045
Inverness – Aberdeen	2115	2045

5 Maximum Journey Times

Direction	Mondays – Saturdays	Sundays
Aberdeen – Inverness	2 hours 25 minutes	2 hours 27 minutes
Inverness – Aberdeen	2 hours 25 minutes	2 hours 15 minutes

Route B2 Glasgow to Dumfries, Carlisle and Newcastle, Kilmarnock to Ayr, Girvan and Stranraer

Route B2a Glasgow to Carlisle and Newcastle

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Carlisle, calling at Barrhead, Dunlop, Stewarton, Kilmaurs, Kilmarnock, Auchinleck, New Cumnock, Kirkconnel, Sanquhar, Dumfries, Annan and Gretna Green.
- 1.2 Services specified in this Route with calling pattern specified in Paragraph 1.1 may be combined with appropriate Services from Route D14b between Glasgow Central and Kilmarnock.

2 Service Pattern – Mondays to Saturdays

Towards Carlisle/Newcastle

- 2.1 Between 0700 and 2230, nine Services shall be provided from Glasgow Central to Carlisle, calling at stations specified in Paragraph 1.1. Three of these shall be extended further to Newcastle, calling at Newcastle only. Three of these Services may omit to call at Barrhead.
- 2.2 On Mondays to Fridays only, one Service shall be provided from Glasgow Central to Dumfries, departing Glasgow Central between 2300 and 2330, calling at stations specified in Paragraph 1.1.
- 2.3 Four additional Services shall be provided from Dumfries to Carlisle, departing Dumfries between 0445 and 0515, 0600 and 0630, 0730 and 0800 and between 1700 and 1730, calling at Annan and Gretna Green. On Mondays to Fridays only, two of these Services shall continue to Newcastle. On Saturdays only, one of these Services shall continue to Newcastle.
- 2.4 On Saturdays only, an additional five Services to those specified in Paragraph 2.3 shall be provided from Dumfries to Carlisle, departing Dumfries between 1045 and 1115, 1300 and 1330, 1545 and 1615, 1830 and 1900 and between 2200 and 2230.

Towards Glasgow Central

- 2.5 Between 0600 and 2310, eight Services shall be provided from Carlisle to Glasgow Central, calling at stations specified in Paragraph 1.1. Three of these Services shall originate further from Newcastle. Two of these Services may omit to call at Barrhead.
- 2.6 Between 0530 and 0600, one Service shall be provided from Dumfries to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.7 Three additional Services shall be provided from Carlisle to Dumfries, departing between 0515 and 0545, 1600 and 1630 and between 2300 and 2330, calling at Gretna Green and Annan.
- 2.8 On Saturdays only, an additional five Services to those specified in Paragraph 2.7 shall be provided from Carlisle to Dumfries, departing between 0945 and 1015, 1200 and 1230, 1400 and 1430, 1700 and 1730 and between 2000 and 2030.

3 Service Pattern – Sundays

Towards Carlisle

- 3.1 Two Services shall be provided from Glasgow Central to Carlisle, Departing Glasgow Central between 1500 and 1530, and between 2200 and 2230, calling at stations specified in Paragraph 1.1.
- 3.2 Three additional Services shall be provided from Dumfries to Carlisle, departing Dumfries between 1245 and 1315, 1445 and 1515 and between 1845 and 1915, calling at Annan and Gretna Green.

Towards Glasgow Central

- 3.3 Two Services shall be provided from Carlisle to Glasgow Central, departing Carlisle between 1300 and 1330, and between 1900 and 1930, calling at stations specified in Paragraph 1.1.
- 3.4 Three additional Services shall be provided from Carlisle to Dumfries, departing Carlisle between 1500 and 1530, between 1700 and 1730, and between 2100 and 2130, calling at Gretna Green and Annan.

4 Maximum Journey Times

Route and Direction	Mondays – Saturdays	Sundays
Glasgow Central – Carlisle	2 hours 25 minutes with 3 exceptions of 2 hours 31 minutes	2 hours 25 minutes
Dumfries – Carlisle	40 minutes with 1 exception of 42 minutes	N/A
Carlisle – Glasgow Central	2 hours 24 minutes with 1 exception of 2 hours 29 minutes and 2 exceptions of up to 2 hours 41 minutes	2 hours 24 minutes
Carlisle – Dumfries	40 minutes	N/A

Route B2b Glasgow Central and Ayr to Stranraer

Note: See Part 2 of the Annex for details of derogations.

1 Route Definitions

- 1.1 **Via Kilmarnock:** Unless otherwise stated, Services shall be provided between Glasgow Central and Stranraer, calling at Barrhead, Dunlop, Stewarton, Kilmaurs, Kilmarnock, Troon, Prestwick International Airport, Prestwick Town, Ayr, Maybole, Girvan and Barrhill.
- 1.2 **Via Paisley Gilmour Street:** unless otherwise stated, Services shall be provided between Glasgow Central and Stranraer, calling at Paisley Gilmour Street, Kilwinning, Ayr, Maybole, Girvan and Barrhill.
- 1.3 Services specified in this Route with calling patterns specified in Paragraph 1.1 (via Kilmarnock) may be combined with appropriate Services from Route D14b.

2 Service Pattern – Mondays to Saturdays

Towards Stranraer

- 2.1 Two Services shall be provided from Glasgow Central to Girvan via Kilmarnock, departing Glasgow Central between 1500 and 1530 and between 1700 and 1730, calling at stations specified in Paragraph 1.1. One of these Services may omit to call at Barrhead.
- 2.2 On Mondays to Fridays only, one Service shall be provided from Glasgow Central to Stranraer via Kilmarnock, departing Glasgow Central between 2145 and 2215, calling at stations specified in Paragraph 1.1.
- 2.3 Two Services shall be provided from Glasgow Central to Stranraer, departing Glasgow Central between 0930 and 1000 and between 1130 and 1200, calling at stations specified in Paragraph 1.2.
- 2.4 One additional Service shall be provided from Ayr to Stranraer, departing Ayr between 0830 and 0900, calling at Maybole, Girvan and Barrhill.
- 2.5 Two additional Services shall be provided from Ayr to Girvan, departing Ayr between 0515 and 0545 and between 0620 and 0650, calling at Maybole.

Towards Glasgow Central

2.6 One Service shall be provided from Girvan to Glasgow Central via Kilmarnock, departing Girvan between 1415 and 1445, calling at stations specified in Paragraph 1.1.

2.7 Three Services shall be provided from Stranraer to Glasgow Central via Paisley Gilmour Street, departing Stranraer between 1230 and 1300, 1845 and 1915 and between 2100 and 2130, calling at stations specified in Paragraph 1.2. The second Service may omit to call at Kilwinning and the third Service shall call additionally at Prestwick Town and Troon.

2.8 One Service shall be provided from Girvan to Glasgow Central between 1445 and 1515, calling at Maybole, Ayr and Paisley Gilmour Street.

2.9 One additional Service shall be provided from Stranraer to Ayr, departing Stranraer between 0700 and 0730, calling at Barrhill, Girvan and Maybole.

2.10 Two additional Services shall be provided from Girvan to Ayr, departing Girvan between 0545 and 0615 and between 2215 and 2245, calling at Maybole.

3 Service Pattern – Sundays

3.1 Three Services shall be provided from Glasgow Central to Stranraer via Paisley Gilmour Street, departing Glasgow Central between 1130 and 1200, between 1500 and 1530, and between 1745 and 1815, calling at stations specified in Paragraph 1.2.

3.2 Three Services shall be provided from Stranraer to Glasgow Central via Paisley Gilmour Street, departing Stranraer between 1030 and 1100, 1430 and 1500 and between 1930 and 2000, calling at stations specified in Paragraph 1.2.

4 Maximum Journey Times

Route and Direction	Mondays – Saturdays	Sundays
Glasgow Central – Stranraer via Kilmarnock	2 hours 50 minutes (Mon – Fri only)	N/A
Stranraer – Glasgow Central via Kilmarnock	2 hours 56 minutes	N/A
Glasgow Central – Stranraer via Paisley Gilmour Street	2 hours 15 minutes	2 hours 13 minutes
Stranraer – Glasgow Central via Paisley Gilmour Street	2 hours 25 minutes	2 hours 23 minutes

Route B2c Kilmarnock to Stranraer

1 Service Pattern – Mondays to Saturdays

- 1.1 Two Services shall be provided from Kilmarnock to Stranraer, departing between 1645 and 1715, and between 1845 and 1915, calling at Troon, Prestwick International Airport, Prestwick Town, Ayr, Maybole, Girvan and Barrhill.
- 1.2 On Saturdays only, one additional Service shall be provided from Kilmarnock to Stranraer, departing between 2300 and 2330, calling at Troon, Prestwick International Airport, Prestwick Town, Ayr, Maybole, Girvan and Barrhill.
- 1.3 Five additional Services shall be provided from Kilmarnock to Girvan, departing between 0800 and 0900, 1045 and 1115, 1245 and 1315, 1345 and 1415 and between 2100 and 2130, calling at Troon, Prestwick International Airport, Prestwick Town, Ayr and Maybole.
- 1.4 Two Services shall be provided from Stranraer to Kilmarnock, departing between 1000 and 1030 and between 1430 and 1500, calling at Barrhill, Girvan, Maybole, Ayr, Prestwick Town, Prestwick International Airport and Troon.
- 1.5 Five additional Services shall be provided from Girvan to Kilmarnock, departing between 0645 and 0715, 0915 and 0945, 1215 and 1245, 1715 and 1745 and between 1845 and 1915 calling at Maybole, Ayr, Prestwick Town, Prestwick International Airport and Troon. The first Service may omit the call at Prestwick International Airport.

2 Service Pattern – Sundays

No Sunday Services are specified.

3 Maximum Journey Times

Direction	Mondays - Saturdays	Sundays
Kilmarnock – Girvan	56 minutes with 1 exception of 66 minutes	N/A
Girvan – Kilmarnock	60 minutes with 1 exception of 65 minutes and 2 exceptions of up to 74 minutes	N/A

Route B3 Glasgow Queen Street to Oban, Fort William and Mallaig

1 Route Definition

- 1.1 **Glasgow to Oban** – unless otherwise stated, Services shall be provided between Glasgow Queen Street and Oban, calling at Dalmuir, Dumbarton Central, Helensburgh Upper, Garelochhead, Arrochar and Tarbet, Ardlui, Crianlarich, Tyndrum Lower, Dalmally, Loch Awe, Falls of Cruachan, Taynuilt and Connel Ferry. Services may omit to call at Falls of Cruachan during Winter.
- 1.2 **Glasgow to Fort William and Mallaig** – unless otherwise stated, Services shall be provided between Glasgow Queen Street and Mallaig, calling at Dalmuir, Dumbarton Central, Helensburgh Upper, Garelochhead, Arrochar and Tarbet, Ardlui, Crianlarich, Upper Tyndrum, Bridge of Orchy, Rannoch, Corrour, Tulloch, Roy Bridge, Spean Bridge, Fort William, Banavie, Corpach, Loch Eil Outward Bound, Lochielside, Glenfinnan, Lochailort, Beasdale, Arisaig and Morar.
- 1.3 Services specified in Paragraphs 1.1 and 1.2 may be combined between Glasgow and Crianlarich.

2 Service Pattern – Mondays to Fridays

Towards Oban / Fort William / Mallaig

To Oban

- 2.1 Including the Early and Late Services, six Services shall be provided from Glasgow Queen Street to Oban, departing Glasgow Queen Street between 0510 and 1830, calling at stations specified in Paragraph 1.1. The Early and Late Services may omit to call at Falls of Cruachan.
- 2.2 On Schooldays only, one additional Service shall be provided from Dalmally to Oban, departing between 1650 and 1720, calling at Loch Awe, Falls of Cruachan, Taynuilt and Connel Ferry.

To Fort William and Mallaig

- 2.3 Including the Early and Late Services, three Services shall be provided from Glasgow Queen Street to Mallaig, departing Glasgow Queen Street between 0600 and 1830, calling at stations specified in Paragraph 1.2.
- 2.4 One additional Service shall be provided from Fort William to Mallaig, arriving at Mallaig between 0945 and 1100, calling at stations specified in Paragraph 1.2.

Towards Glasgow Queen Street

From Oban

- 2.5 Including the Early and Late Services, six Services shall be provided from Oban to Glasgow Queen Street, departing Oban between 0500 and 2050, calling at stations specified in Paragraph 1.1. The Early and Late Services may omit to call at Falls of Cruachan. The Early Service shall also call at Cardross, Singer, Maryhill and Possilpark & Parkhouse.
- 2.6 On Schooldays only, one additional Service shall be provided from Oban to Dalmally, departing between 1600 and 1630, calling at Connel Ferry, Taynult, Falls of Cruachan and Loch Awe.

From Mallaig and Fort William

- 2.7 Including the Early and Late Services, three Services shall be provided from Mallaig to Glasgow Queen Street, departing Mallaig between 0600 and 1830, calling at stations specified in Paragraph 1.2.
- 2.8 One additional Service shall be provided from Mallaig to Fort William departing between 1800 and 1900 calling at stations specified in Paragraph 1.2.

3 Service Pattern – Saturdays

Towards Oban / Fort William / Mallaig

To Oban

- 3.1 Including the Early and Late Services, six Services shall be provided from Glasgow Queen Street to Oban, departing Oban between 0510 and 1830, calling at stations specified in Paragraph 1.1. The Early and Late Services may omit to call at Falls of Cruchan.

To Mallaig

- 3.2 Including the Early and Late Services, three Services shall be provided from Glasgow Queen Street to Mallaig, departing between 0600 and 1830, calling at stations specified in Paragraph 1.2.
- 3.3 One additional Service shall be provided from Fort William to Mallaig, arriving in Mallaig between 0945 and 1100, calling at stations specified in Paragraph 1.2 from Fort William.

Towards Glasgow

From Oban

3.4 Including the Early and Late Services, six Services shall be provided from Oban to Glasgow Queen Street departing Oban between 0500 and 2050, calling at stations specified in Paragraph 1.1. The first and last of these Services may omit to call at Falls of Cruachan.

From Mallaig and Fort William

3.5 Including the Early and Late Services, three Services shall be provided from Mallaig to Glasgow Queen Street, departing Mallaig between 0600 and 1830, calling at stations specified in Paragraph 1.2.

3.6 One additional Service shall be provided from Mallaig to Fort William departing between 1800 and 1900 calling at stations specified in Paragraph 1.2.

4 Service Pattern – Sundays

Towards Oban / Fort William / Mallaig

4.1 Two Services shall be provided from Glasgow Queen Street to Oban, the first Service departing between 1200 and 1230 and the second departing between 1730 and 1830, calling at the stations specified in Paragraph 1.1.

4.2 Between the last Sunday of March and the last Sunday of October inclusive, one additional Service shall be provided from Glasgow Queen Street to Oban, departing between 0945 and 1015, calling at stations specified in Paragraph 1.1.

4.3 One Service shall be provided from Glasgow Queen Street to Mallaig departing between 1730 and 1830 calling at stations specified in Paragraph 1.2.

4.4 During Summer, one additional Service shall be provided from Glasgow Queen Street to Mallaig, departing between 1200 and 1230, calling at stations specified in Paragraph 1.2.

4.5 During Summer, one additional Service shall be provided from Fort William to Mallaig arriving in Mallaig between 1230 and 1400, calling at stations specified in Paragraph 1.2 from Fort William.

Towards Glasgow

- 4.6 Two Services shall be provided from Oban to Glasgow Queen Street, the first Service departing between 1200 and 1230, and the second departing between 2000 and 2015, calling at stations specified in Paragraph 1.1.
- 4.7 Between the last Sunday of March and the last Sunday of October inclusive, one additional Service shall be provided from Oban to Glasgow Queen Street, departing between 1600 and 1630, calling at stations specified in Paragraph 1.1.
- 4.8 One Service shall be provided from Mallaig to Glasgow Queen Street departing between 1600 and 1830, calling at stations specified in Paragraph 1.2.
- 4.9 During Summer, one additional Service shall be provided from Mallaig to Glasgow Queen Street, departing between 0945 and 1100, calling at stations specified in Paragraph 1.2.
- 4.10 During Summer, one additional Service shall be provided from Mallaig to Fort William departing between 1730 and 1900 calling at stations specified in Paragraph 1.2 up to and including Fort William.

5 Connections

- 5.1 On Mondays to Fridays, a connection shall be provided at Crianlarich, from the Late Service from Oban to Glasgow Queen Street specified in Paragraph 2.5, to the Caledonian Sleeper Service from Fort William to London. Waiting time shall not exceed 40 minutes.
- 5.2 On Sundays, a connection shall be provided at Crianlarich, from the last Service from Oban to Glasgow Queen Street specified in Paragraph 4.6, to the Caledonian Sleeper Service from Fort William to London. Waiting time shall not exceed 20 minutes.
- 5.3 All reasonable endeavours shall be made to provide connections at Mallaig and Oban between Services specified within this Route and ferry services.
- 5.4 All reasonable endeavours shall be made to provide connections at Glasgow Queen Street between Services specified within this Route and Services to and from Edinburgh and other mainline stations.

6 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow – Oban	0850	Not specified
Oban – Glasgow	0850	Not specified
Glasgow – Mallaig	1415	Not specified
Mallaig - Glasgow	1145	Not specified

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow – Oban	1810	Not specified
Oban – Glasgow	2025	Not specified
Glasgow – Mallaig	1730	Not specified
Mallaig - Glasgow	1600	Not specified

7 Maximum Journey Times

Route and Direction	Mondays – Saturdays	Sundays
Glasgow – Oban	3 hours 20 minutes	Not specified
Oban – Glasgow	3 hours 20 minutes	Not specified
Glasgow – Mallaig	5 hours 25 minutes	Not specified
Mallaig – Glasgow	5 hours 30 minutes	Not specified
Fort William – Mallaig	1 hour 25 minutes	1 hour 25 minutes
Mallaig – Fort William	1 hour 23 minutes	1 hour 22 minutes

Route B4 Inverness to Thurso, Wick and Kyle of Lochalsh

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 **Inverness to Wick** – unless otherwise stated, Services shall be provided between Inverness and Wick, calling at Beauly, Muir of Ord, Conon Bridge, Dingwall, Alness, Invergordon, Fearn, Tain, Ardgay, Culrain, Invershin, Lairg, Rogart, Golspie, Brora, Helmsdale, Kildonan, Kinbrace, Forsinard, Altnabreac, Scotscalder, Georgemas Junction and Thurso.
- 1.2 **Inverness to Kyle of Lochalsh** – unless otherwise stated, Services shall be provided between Inverness and Kyle of Lochalsh, calling at Beauly, Muir of Ord, Dingwall, Garve, Lochluichart, Achanalt, Achnasheen, Achnashellach, Strathcarron, Attadale, Stromeferry, Duncraig, Plockton and Duirinish.
- 1.3 Additional calls shall be made at Dunrobin Castle.

2 Service Pattern – Mondays to Saturdays

Towards Thurso / Wick / Kyle of Lochalsh

To Wick

- 2.1 Including the Early and Late Services, four Services shall be provided from Inverness to Wick, calling at stations specified in Paragraph 1.1. One of these Services shall depart Inverness between 1030 and 1130.
- 2.2 Two of the Services specified in Paragraph 2.1 shall call additionally at Dunrobin Castle. These Services may omit to call at Dunrobin Castle when the Castle is closed.
- 2.3 One additional Service shall be provided from Inverness to Invergordon, departing Inverness between 1420 and 1450, calling at Beauly, Muir of Ord, Dingwall and Alness.
- 2.4 One additional Service shall be provided from Inverness to Ardgay, departing Inverness between 1700 and 1730, calling at Beauly, Muir of Ord, Conon Bridge, Dingwall, Alness, Invergordon, Fearn and Tain.
- 2.5 One additional Service shall be provided from Inverness to Tain, departing Inverness between 2050 and 2120, calling at Beauly, Muir of Ord, Conon Bridge, Dingwall, Alness, Invergordon and Fearn.

2.6 On Fridays and Saturdays only, one additional Service shall be provided from Inverness to Tain departing between 2315 and 2345, calling at Beauly, Muir of Ord, Conon Bridge, Dingwall, Alness, Invergordon and Fearn.

To Kyle of Lochalsh

2.7 Including the Early and Late Services, four Services shall be provided from Inverness to Kyle of Lochalsh, calling at stations specified in Paragraph 1.2.

Miscellaneous

2.8 One additional Service shall be provided from Inverness to Dingwall, departing Inverness between 1200 and 1230, calling at Beauly and Muir of Ord.

2.9 Services specified in Paragraphs 2.1 through to 2.7 may be combined between Inverness and Dingwall, as long as a minimum of ten Services are provided from Inverness to Dingwall between 0630 and 1830.

2.10 All reasonable endeavours shall be made to provide connections at Thurso with road Services to Scrabster and ferries to and from Orkney.

2.11 All reasonable endeavours shall be made to ensure that, at Inverness, Services from Edinburgh, Glasgow and Aberdeen connect into the Late Service to Kyle of Lochalsh. The waiting period shall not exceed 60 minutes.

Towards Inverness

From Wick

2.12 Including the Early and Late Services, three Services shall be provided from Wick to Inverness, calling at stations specified in Paragraph 1.1. One of these Services shall depart Wick between 1200 and 1300.

2.13 One additional limited stop Service shall be provided from Wick to Inverness, departing Wick between 0800 and 0830, calling at Thurso, Georgemas Junction, Forsinard, Helmsdale, Brora, Dunrobin Castle, Golspie, Rogart, Lairg, Ardgay, Tain, Invergordon, Alness, Dingwall and Muir of Ord.

2.14 Two of the Services specified in Paragraph 2.12 shall call additionally at Dunrobin Castle. These Services may omit to call at Dunrobin Castle when the Castle is closed

- 2.15 One additional Service shall be provided from Lairg to Inverness, arriving in Inverness between 0800 and 0830, calling at Invershin, Culrain, Ardgay, Tain, Fearn, Invergordon, Alness, Dingwall, Conon Bridge, Muir of Ord and Beauly.
- 2.16 One additional Service shall be provided from Invergordon to Inverness, arriving in Inverness between 1615 and 1645, calling at Alness, Dingwall, Muir of Ord and Beauly.
- 2.17 Two additional Services shall be provided from Ardgay to Inverness, arriving in Inverness between 0730 and 0800 and then between 2030 and 2100, calling at Tain, Fearn, Invergordon, Alness, Dingwall, Conon Bridge, Muir of Ord and Beauly.
- 2.18 One additional Service shall be provided from Tain to Inverness, arriving in Inverness between 2315 and 2345 calling Fearn, Invergordon, Alness, Dingwall, Conon Bridge, Muir of Ord and Beauly.

From Kyle of Lochalsh

- 2.19 Including the Early and Late Services, four Services shall be provided from Kyle of Lochalsh to Inverness, calling at stations specified in Paragraph 1.2.

Miscellaneous

- 2.20 One additional Service shall be provided from Dingwall to Inverness, arriving in Inverness between 1315 and 1345, calling at Muir of Ord and Beauly.
- 2.21 All reasonable endeavours shall be made to maintain connections at Thurso with road Services to Scrabster and ferries to and from Orkney.

3 Service Pattern – Sundays

Towards Thurso / Wick / Kyle of Lochalsh

- 3.1 One Service shall be provided from Inverness to Wick, departing Inverness between 1745 and 1815, calling at stations specified in Paragraph 1.1.
- 3.2 One Service shall be provided from Inverness to Kyle of Lochalsh, departing Inverness between 1100 and 1130, calling at stations specified in Paragraph 1.2.
- 3.3 During Summer, one additional Service shall be provided from Inverness to Kyle of Lochalsh, departing Inverness between 1745 and 1815, calling at stations specified in Paragraph 1.2.

- 3.4 Three additional Services shall be provided from Inverness to Tain, departing Inverness between 0945 and 1015, 1215 and 1245 and between 2100 and 2130, calling at Beauly, Muir of Ord, Conon Bridge, Dingwall, Alness, Invergordon and Fearn.
- 3.5 One Service shall be provided from Inverness to Invergordon, departing Inverness between 1515 and 1545, calling at Beauly, Muir of Ord, Conon Bridge, Dingwall and Alness.
- 3.6 All reasonable endeavours shall be made to provide connections at Thurso with road Services to Scrabster and ferries to and from Orkney.
- 3.7 During Summer, all reasonable endeavours shall be made to provide connections at Inverness between the last Service to Kyle of Lochalsh and Services from Edinburgh, Glasgow and Aberdeen. The waiting period shall not exceed 60 minutes.

Towards Inverness

- 3.8 One Service shall be provided from Wick to Inverness, departing Wick between 1145 and 1215, calling at stations specified in Paragraph 1.1.
- 3.9 The Service specified in Paragraph 3.8 from shall call additionally at Dunrobin Castle. This Service may omit to call when the Castle is closed.
- 3.10 One Service shall be provided between from Kyle of Lochalsh to Inverness, arriving in Inverness between 1730 and 1800, calling at stations specified in Paragraph 1.2.
- 3.11 During Summer, one additional Summer Service shall be provided from Kyle of Lochalsh to Inverness, departing Kyle between 1030 and 1100, calling at stations specified in Paragraph 1.2.
- 3.12 One additional Service shall be provided from Invergordon to Inverness, arriving in Inverness between 1700 and 1730, calling at Alness, Dingwall, Conon Bridge, Muir of Ord and Beauly.
- 3.13 Three additional Services shall be provided from Tain to Inverness, arriving in Inverness between 1200 and 1230, 1500 and 1530 and between 2315 and 2345, calling at Fearn, Invergordon, Alness, Dingwall, Conon Bridge, Muir of Ord and Beauly.
- 3.14 All reasonable endeavours shall be made to provide connections at Thurso with road Services to Scrabster and ferries to and from Orkney.

4 Early and Late Services

Route and Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Wick – Inverness	1050	Not specified
Inverness – Wick	1150	Not specified
Kyle of Lochalsh – Inverness	0900	Not specified
Inverness – Kyle of Lochalsh	1140	Not specified

Route and Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Wick – Inverness	1530	Not specified
Inverness – Wick	1730	Not specified
Kyle of Lochalsh – Inverness	1700	Not specified
Inverness – Kyle of Lochalsh	1730	Not specified

5 Maximum Journey Times

Route and Direction	Mondays – Saturdays	Sundays
Wick – Inverness	4 hour 22 minutes	4 hours 22 minutes
Wick – Inverness (limited stop)	4 hours 1 minute	
Inverness – Wick	4 hours 30 minutes	4 hours 30 minutes
Kyle of Lochalsh – Inverness	2 hours 45 minutes	2 hours 35 minutes
Inverness – Kyle of Lochalsh	2 hours 40 minutes	2 hours 40 minutes

C East Suburban Routes

Route C1 Edinburgh to North Berwick and Dunbar

Route C1a Edinburgh to North Berwick

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and North Berwick, calling at Musselburgh, Wallyford, Prestonpans, Longniddry and Drem.
- 1.2 Additional calls shall be provided at Haymarket. Services operating to/from Haymarket may be combined with Services between Edinburgh and Glasgow Central via Carstairs as specified in Route D1.

2 Service Pattern – Mondays to Fridays

Towards North Berwick

- 2.1 Including the Early and Late Services, one Service per hour shall be provided from Edinburgh to North Berwick, calling at stations specified in Paragraph 1.1. Two intervals of 1 hour 35 minutes are permitted, one before 0900 and one after 2130.
- 2.2 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.1, between 1630 and 1900 two Services per hour are provided from Edinburgh to North Berwick, calling at stations specified in Paragraph 1.1.
- 2.3 One additional Service shall be provided from Edinburgh to North Berwick, departing Edinburgh between 0745 and 0815 calling at Musselburgh only.
- 2.4 Four of the Services specified in Paragraphs 2.1 and 2.2 shall originate from Haymarket with one such Service departing Haymarket between 0815 and 0900, the remainder between 1530 and 1900.

Towards Edinburgh

- 2.5 Including the Early Service and up to 0900, five Services shall be provided from North Berwick to Edinburgh, calling at stations specified in Paragraph 1.1. Two of the Services shall continue to Haymarket, arriving at Haymarket between 0715 and 0900.
- 2.6 The Early Service shall connect at Edinburgh with a service to a London terminal, with waiting time not exceeding 30 minutes.

- 2.7 From 0900 and including the Late Service, one Service per hour shall be provided from North Berwick to Edinburgh, calling at stations specified in Paragraph 1.1.
- 2.8 One additional Service shall be provided such that, in conjunction with Services specified in Paragraph 2.6, three Services are provided between 1815 and 1945 from North Berwick to Edinburgh, calling at stations specified in Paragraph 1.1.
- 2.9 One additional Service shall be provided from North Berwick to Edinburgh, departing North Berwick between 1730 and 1800, calling at Musselburgh only. This Service shall continue to Haymarket.
- 2.10 One additional Service shall be provided from Prestonpans to Edinburgh, calling at stations specified in Paragraph 1.1, arriving in Edinburgh between 0815 and 0830.

3 Service Pattern – Saturdays

Towards North Berwick

- 3.1 Including the Early Service and up to 0900, 2 Services shall be provided from Edinburgh to North Berwick, calling at stations specified in Paragraph 1.1.
- 3.2 Between 0900 and 1900, two Services per hour shall be provided from Edinburgh to North Berwick, calling at stations specified in Paragraph 1.1.
- 3.3 Between 1900 and the Late Service, one Service per hour shall be provided from Edinburgh to North Berwick, calling at stations specified in Paragraph 1.1. One interval of 1 hour and 25 minutes is permitted before the Late Service.

Towards Edinburgh

- 3.4 Including the Early Service and up to 0850, three Services shall be provided from North Berwick to Edinburgh, calling at stations specified in Paragraph 1.1.
- 3.5 The Early Service shall connect at Edinburgh with a service to a London terminal, with waiting time not exceeding 30 minutes.
- 3.6 Between 0905 and 1935, two Services per hour shall be provided from North Berwick to Edinburgh, calling at stations specified in Paragraph 1.1.
- 3.7 From 1950 and including the Late Service, one Service per hour shall be provided from North Berwick to Edinburgh.

3.8 One of the Services from specified in Paragraph 3.4 shall continue to Haymarket, arriving Haymarket between 0730 and 0830.

4 Service Pattern – Sundays

4.1 Including the Early and Late Service, one Service per hour shall be provided between Edinburgh and North Berwick in each direction, calling at stations specified in Paragraph 1.1.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Edinburgh – North Berwick	0800	0830	1115
North Berwick - Edinburgh	0640	0640	1200

Direction	Late Service shall depart origin no earlier than		
	Monday - Friday	Saturday	Sunday
Edinburgh – North Berwick	2300	2300	2115
North Berwick - Edinburgh	2200	2200	2200

6 Maximum Journey Times

Edinburgh – North Berwick	Maximum Journey Time	Exceptions Allowed
Monday – Friday	33 minutes	4, up to 35 minutes; 2, up to 36 minutes; 1, up to 43 minutes
Saturday	34 minutes	2, up to 37 minutes; 1, up to 43 minutes
Sunday	33 minutes	
North Berwick – Edinburgh	Maximum Journey Time	Exceptions Allowed
Monday – Friday	33 minutes	7, up to 36 minutes; 1, up to 37 minutes
Saturday	34 minutes	5, up to 36 minutes; 1, up to 38 minutes; 1, up to 39 minutes
Sunday	33 minutes	1, up to 34 minutes

Route C1b Edinburgh to Dunbar

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Dunbar, calling at Musselburgh.
- 1.2 Additional calls shall be provided at Haymarket. Services operating to/from Haymarket may be combined with Services to Glasgow Central via Carstairs as specified in Route D1.

2 Service Pattern – Mondays to Fridays

- 2.1 Between 0945 and 2330, five Services shall be provided from Edinburgh to Dunbar, calling at Musselburgh.
- 2.2 On Mondays to Thursdays only, the fifth Service specified in Paragraph 2.1 shall depart Edinburgh between 2200 and 2230.
- 2.3 On Fridays, the fifth Service specified in Paragraph 2.1 shall depart Edinburgh between 2300 and 2330.
- 2.4 Between 1015 and 1720, four Services shall be provided from Dunbar to Edinburgh. One of these Services shall be extended to Haymarket.

3 Service Pattern – Saturdays

- 3.1 Between 0945 and 2215, five Services shall be provided from Edinburgh to Dunbar, calling at Musselburgh.
- 3.2 The fifth Service specified in Paragraph 3.1 shall depart Edinburgh between 2145 and 2215.
- 3.3 Between 1015 and 1720, four Services shall be provided from Dunbar to Edinburgh.

Route C2 Edinburgh to Dunblane, Alloa and Perth via Falkirk Grahamston

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Dunblane, calling at Haymarket, Edinburgh Park, Linlithgow, Polmont, Falkirk Grahamston, Camelon, Larbert, Stirling and Bridge of Allan.
- 1.2 Additional calls shall be made at Alloa, Gleneagles and Perth.

2 Service Pattern – Mondays to Saturdays

Towards Dunblane

- 2.1 The Early Service from Edinburgh to Dunblane shall call at stations specified in Paragraph 1.1.
- 2.2 Between 0615 and 1945, two Services per hour shall be provided from Edinburgh to Dunblane, calling at stations specified in Paragraph 1.1. One of these Services in the evening peak may terminate at Alloa and omit calls at Bridge of Allan and Dunblane.
- 2.3 On Mondays to Fridays only, one additional Service shall be provided from Edinburgh to Dunblane, departing Edinburgh between 1715 and 1730, calling at Haymarket, Larbert, Stirling and Bridge Of Allan.
- 2.4 From 2000 and including the Late Service, four Services shall be provided from Edinburgh to Dunblane, calling at the stations specified in Paragraph 1.1. The second of these Services shall continue to Perth calling additionally at Gleneagles.

Towards Edinburgh

- 2.5 Including the Early Service and up to 0640, two Services shall be provided from Dunblane to Edinburgh, calling at stations specified in Paragraph 1.1.
- 2.6 The Early Service shall connect at Edinburgh with a Service to a London terminal. Waiting time shall not exceed 30 minutes.
- 2.7 One Service shall be provided from Perth to Edinburgh, arriving at Edinburgh between 0800 and 0830, calling at Gleneagles, Dunblane and all stations specified in Paragraph 1.1.

- 2.8 On Mondays to Fridays only, one additional Service shall be provided from Alloa to Edinburgh, arriving in Edinburgh between 0830 and 0900 calling at Stirling, then stations specified in Paragraph 1.1.
- 2.9 Between 0745 and 2115, two Services per hour shall be provided from Dunblane to Edinburgh, calling at stations specified in Paragraph 1.1. One of these Services may originate from Alloa, departing Alloa between 1840 and 1910.
- 2.10 From 2130 and including the Late Service, two Services shall be provided from Dunblane to Edinburgh, calling at stations specified in Paragraph 1.1.
- 2.11 On Mondays to Fridays only, one additional Service shall be provided from Dunblane to Edinburgh, departing Dunblane between 0715 and 0730, calling at Bridge Of Allan, Stirling, Larbert, Haymarket and Edinburgh.
- 2.12 On Mondays to Fridays only, one additional Service shall be provided from Dunblane to Stirling departing between 1830 and 1900. This Service shall connect at Stirling with a Service to Edinburgh.

3 Service Pattern – Sundays

Towards Dunblane

- 3.1 Including the Early Service and up to 1850, two Services per hour shall be provided from Edinburgh to Stirling, calling at stations specified in Paragraph 1.1. One of these Services per hour shall continue to Dunblane, calling additionally at Bridge of Allan. One of these Services departing Edinburgh between 1750 and 1820 shall continue further to Perth, calling additionally at Gleneagles.
- 3.2 From 1850 and including the Late Service, one Service per hour shall be provided from Edinburgh to Dunblane, calling at stations specified in Paragraph 1.1. The Late Service shall continue to Perth, calling additionally at Gleneagles.
- 3.3 One additional Service shall be provided from Edinburgh to Dunblane, departing Edinburgh between 0920 and 0950, calling at stations specified in Paragraph 1.1.

Towards Edinburgh

3.1 Including the Early Service and up to 1725, two Services per hour shall be provided from Stirling to Edinburgh, calling at stations specified in Paragraph 1.1. One of these Services per hour shall originate at Dunblane, calling additionally at Bridge of Allan. The Early Service shall originate from Perth, calling additionally at Gleneagles, Dunblane and Bridge of Allan.

3.2 From 1730 and including the Late Service, one Service per hour shall be provided from Dunblane to Edinburgh, calling at stations specified in Paragraph 1.1.

3.3 One additional Service shall be provided from Stirling to Edinburgh, departing Stirling between 0850 and 1020, calling at stations specified in Paragraph 1.1.

3.4 One additional Service shall be provided from Perth to Edinburgh, departing Perth between 0900 and 0930, calling at Gleneagles and stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Edinburgh – Dunblane	0630	1145
Dunblane – Edinburgh	0615	1140

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Edinburgh – Dunblane	2320	2220
Dunblane – Edinburgh	2300	2150

5 Maximum Journey Times

Edinburgh – Dunblane	Maximum Journey Time	Exceptions Allowed
Monday – Friday	65 minutes	5, up to 68 minutes
Saturday	65 minutes	1, up to 68 minutes
Sunday	63 minutes	4, up to 68 minutes
Dunblane – Edinburgh	Maximum Journey Time	Exceptions Allowed
Monday – Friday	66 minutes	6, up to 69 minutes
Saturday	66 minutes	6, up to 69 minutes
Sunday	63 minutes	4, up to 65 minutes

Route C3 Edinburgh to Glenrothes with Thornton

Note: specifications for this Route are subject to change in December 2016 due to the opening of Edinburgh Gateway Station. See Section 2 of the Part 1 of the Annex for details.

Route C3a Edinburgh to Glenrothes with Thornton via Cowdenbeath

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Glenrothes with Thornton, calling at Haymarket, South Gyle, Dalmeny, North Queensferry, Inverkeithing, Rosyth, Dunfermline Town, Dunfermline Queen Margaret, Cowdenbeath, Lochgelly and Cardenden.

2 Service Pattern – Mondays to Saturdays

Towards Glenrothes with Thornton

- 2.1 Including the Early and Late Services, twenty Services shall be provided from Edinburgh to Glenrothes with Thornton, calling at stations specified in Paragraph 1.1.
- 2.2 One Service specified in Paragraph 2.1 departing Edinburgh between 1700 and 1715 may omit to call at Dalmeny and North Queensferry.
- 2.3 On Mondays to Fridays only, one additional Service shall be provided from Edinburgh to Cardenden, departing Edinburgh between 1710 and 1740, calling at stations specified in Paragraph 1.1.
- 2.4 Nine additional Services shall be provided from Edinburgh to Cowdenbeath departing Edinburgh between 0900 and 1700 calling at stations specified in Paragraph 1.1.

Towards Edinburgh

- 2.5 Including the Early and Late Services, twenty three Services on Mondays to Fridays and twenty one Services on Saturdays shall be provided from Glenrothes with Thornton to Edinburgh, calling at the stations specified in Paragraph 1.1.
- 2.6 On Mondays to Fridays only, one additional Service shall be provided from Cardenden to Edinburgh arriving in Edinburgh between 0830 and 0850, calling at stations specified in Paragraph 1.1.

- 2.7 On Mondays to Fridays only, one additional Service shall be provided from Dunfermline Queen Margaret to Edinburgh, departing between 0645 and 0715, calling at Dunfermline Town, Rosyth, Inverkeithing, North Queensferry, South Gyle and Haymarket.
- 2.8 On Mondays to Fridays only, one Service specified in Paragraph 2.5 departing Glenrothes with Thornton between 0730 and 0800 may omit to call at Dalmeny.
- 2.9 One Service specified in Paragraph 2.5 departing Glenrothes with Thornton between 0900 and 0930 may omit to call at North Queensferry, Dalmeny and South Gyle.
- 2.10 Between 1000 and 1630, seven additional Services shall be provided from Cowdenbeath to Edinburgh, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Sundays

- 3.1 Including the Early and Late Services, twelve Services shall be provided from Edinburgh to Glenrothes with Thornton via Cowdenbeath, calling at stations specified in Paragraph 1.1. The maximum interval between departures shall not exceed 2 hours 5 minutes.
- 3.2 Including the Early and Late Services, eleven Services shall be provided from Glenrothes with Thornton to Edinburgh via Cowdenbeath, calling at stations specified in Paragraph 1.1. The maximum interval between departures shall not exceed 2 hours 5 minutes.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays - Fridays	Saturdays	Sundays
Edinburgh – Glenrothes with Thornton	0730	0730	1110
Glenrothes with Thornton – Edinburgh	0735	0805	1230

Direction	Late Service shall depart origin no earlier than		
	Mondays - Fridays	Saturdays	Sundays
Edinburgh – Glenrothes with Thornton	2305	2305	2305
Glenrothes with Thornton – Edinburgh	2305	2305	2100

5 Maximum Journey Times

Route and Direction	Mondays – Saturdays	Sundays
Edinburgh – Glenrothes with Thornton	1 hour 3 minutes	1 hour 3 minutes
Glenrothes with Thornton – Edinburgh	1 hour 6 minutes	1 hour 7 minutes
Edinburgh – Cowdenbeath	46 minutes	N/A
Cowdenbeath – Edinburgh	46 minutes	N/A

Route C3b Edinburgh to Glenrothes with Thornton via Kirkcaldy

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Glenrothes with Thornton, calling at Haymarket, South Gyle, Dalmeny, North Queensferry, Inverkeithing, Dalgety Bay, Aberdour, Burntisland, Kinghorn and Kirkcaldy.

2 Service Pattern – Mondays to Saturdays

Towards Glenrothes with Thornton

- 2.1 Including the Early and Late Services, twenty three Services shall be provided from Edinburgh to Glenrothes with Thornton, calling at stations specified in Paragraph 1.1.
- 2.2 After the Late Service, and until 2315, six Services shall be provided from Edinburgh to Kirkcaldy, calling at stations specified in Paragraph 1.1.
- 2.3 On Mondays to Fridays only, one additional Service shall be provided from Edinburgh to Kirkcaldy, departing between 0600 and 0615, calling at stations specified in Paragraph 1.1.
- 2.4 One additional Service shall be provided from Edinburgh to Kirkcaldy, departing between 1700 and 1720, calling at stations specified in Paragraph 1.1.

Towards Edinburgh

- 2.5 Including the Early and Late Services, twenty two Services on Mondays to Fridays and twenty one Services on Saturdays shall be provided from Glenrothes with Thornton to Edinburgh, calling at stations specified in Paragraph 1.1.
- 2.6 On Mondays to Fridays only, one Service specified in Paragraph 2.5 departing Glenrothes with Thornton between 1800 and 1830 may omit to call at North Queensferry.
- 2.7 Between 0645 and 2315, six additional Services shall be provided from Kirkcaldy to Edinburgh, calling at stations specified in Paragraph 1.1. Two of these Services may omit to call at North Queensferry.
- 2.8 On Mondays to Fridays only, two additional Services shall be provided from Kirkcaldy to Edinburgh, departing Kirkcaldy between 0545 and 0640, calling at stations specified in Paragraph 1.1.

2.9 On Saturdays only, one additional Service shall be provided from Kirkcaldy to Edinburgh, departing Kirkcaldy between 0600 and 0630, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Sundays

Towards Glenrothes with Thornton

3.1 Including the Early and Late Services, ten Services shall be provided from Edinburgh to Glenrothes with Thornton, calling at stations specified in Paragraph 1.1. The maximum interval between Services shall not exceed 2 hours and 5 minutes.

3.2 One additional Service shall be provided from Edinburgh to Kirkcaldy, departing Edinburgh between 0900 and 0930, calling at stations specified in Paragraph 1.1.

3.3 One additional Service shall be provided from Edinburgh to Kirkcaldy, departing Edinburgh between 1900 and 1930, calling at stations specified in Paragraph 1.1.

3.4 Two additional Services shall be provided from Edinburgh to Kirkcaldy, departing Edinburgh between 2100 and 2230, calling at stations specified in Paragraph 1.1.

Towards Edinburgh

3.5 Including the Early and Late Services, seven Services shall be provided from Glenrothes with Thornton to Edinburgh, calling at stations specified in Paragraph 1.1. The maximum interval between Services shall not exceed 2 hours and 5 minutes.

3.6 Three additional Services shall be provided from Kirkcaldy to Edinburgh, departing Kirkcaldy between 0745 and 1015, calling at stations specified in Paragraph 1.1.

3.7 Two additional Services shall be provided from Kirkcaldy to Edinburgh, departing Kirkcaldy between 1945 and 2230, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Edinburgh – Glenrothes with Thornton	0750	0745	1115
Glenrothes with Thornton – Edinburgh	0825	0825	1215

Direction	Late Service shall depart origin no earlier than		
	Mondays – Fridays	Saturdays	Sundays
Edinburgh – Glenrothes with Thornton	1815	1815	2000
Glenrothes with Thornton – Edinburgh	1920	1920	2245

5 Maximum Journey Times

Edinburgh – Glenrothes with Thornton (both directions)	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	58 minutes	6, up to 1 hour 1 minute
Saturdays	58 minutes	6, up to 1 hour 1 minute
Sundays	Not specified	
Edinburgh – Kirkcaldy (both directions)	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	Not specified	
Saturdays	Not specified	
Sundays	50 minutes	

Route C4 Edinburgh to Newcraighall

Note: specifications for this Route are subject to change in May and September 2015, due to the opening of Borders Railway. See Section 1 of the Part 1 of the Annex for details.

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Haymarket and Newcraighall, calling at Edinburgh and Brunstane.
- 1.2 All Services specified in this Route may be combined with Services specified in Route C3 between Edinburgh and Haymarket.

2 Service Pattern – Mondays to Saturdays

- 2.1 Including the Early Services and until 2050, two services per hour in each direction shall be provided between Haymarket and Newcraighall, calling at stations specified in Paragraph 1.1.
- 2.2 From 2050 and including the Late Service, one Service per hour in each direction shall be provided between Haymarket and Newcraighall, calling at stations specified in Paragraph 1.1.
- 2.3 On Mondays to Fridays only, one additional Service shall be provided from Newcraighall to Edinburgh, departing Newcraighall between 1700 and 1730, calling at Brunstane.

3 Service Pattern – Sundays

No Sunday service is specified.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than
	Mondays - Saturdays
Edinburgh – Newcraighall	0640
Newcraighall - Edinburgh	0625

Direction	Late Service shall depart origin no earlier than
	Mondays - Saturdays
Edinburgh – Newcraighall	2310
Newcraighall - Edinburgh	2330

5 Maximum Journey Times

Route	Mondays - Saturdays
Edinburgh – Newcraighall	13 minutes with 4 exceptions of 17 minutes
Newcraighall - Edinburgh	14 minutes

Route C5 Edinburgh to Dundee

Note: specifications for this Route are subject to change in December 2016 due to the opening of Edinburgh Gateway Station. See Section 2 of the Part 1 of the Annex for details.

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Dundee calling at Haymarket, Inverkeithing, Kirkcaldy, Markinch, Ladybank, Cupar and Leuchars.
- 1.2 Additional calls shall be made at Springfield, Perth and Invergowrie.

2 Service Pattern – Mondays to Saturdays

Towards Dundee

- 2.1 Including the Early and Late Services, 17 Services at hourly intervals shall be provided from Edinburgh to Dundee, calling at stations specified in Paragraph 1.1.
- 2.2 On Saturdays only, one interval of 2 hours is permitted after 1630 for Services specified in Paragraph 2.1. Only 16 Services need to be provided.
- 2.3 Four of the Services specified in Paragraph 2.1 departing Edinburgh after 1930 may be combined with Services specified in Route C3b between Edinburgh and Kirkcaldy.
- 2.4 Two of the Services specified in Paragraph 2.1, one departing Edinburgh between 0745 and 0815 and one between 1630 and 1730 shall call additionally at Springfield.

Towards Edinburgh

- 2.5 Including the Early Service and up to 0745, four Services shall be provided from Dundee to Edinburgh, calling at stations specified in Paragraph 1.1. One of these Services may be provided by another Operator.
- 2.6 Two of the Services specified in Paragraph 2.5 may be combined with Services specified in Route C3b between Kirkcaldy and Edinburgh.
- 2.7 One of the Services specified in Paragraph 2.5 departing Dundee between 0650 and 0720 shall call additionally at Springfield.

- 2.8 One Service specified in Paragraph 2.5 departing Dundee between 0720 and 0745 may omit to call at Ladybank.
- 2.9 Between 0810 and 1910, 11 Services at hourly intervals shall be provided from Dundee to Edinburgh, calling at stations specified in Paragraph 1.1. Three intervals of up to 80 minutes are permitted.
- 2.10 One Service specified in Paragraph 2.8 departing Dundee between 1600 and 1700 may be combined with Services specified in Route C3b between Kirkcaldy and Edinburgh.
- 2.11 One Service specified in Paragraph 2.8 departing Dundee between 1700 and 1800 shall call additionally at Springfield.
- 2.12 One Service specified in Paragraph 2.8 departing Dundee between 1810 and 1910 shall originate from Arbroath, calling additionally at Carnoustie and Broughty Ferry.
- 2.13 The Late Service shall call at stations specified in Paragraph 1.1. This Service may be combined with Services specified in Route C3b between Kirkcaldy and Edinburgh.

3 Service Pattern – Sundays

Towards Dundee

- 3.1 Including the Early and Late Services, one Service every two hours shall be provided from Edinburgh to Dundee, calling at stations specified in Paragraph 1.1. The Late Service may be combined with Services specified in Route C3b between Edinburgh and Kirkcaldy.
- 3.2 One additional Service shall be provided from Edinburgh to Dundee, departing Edinburgh between 2215 and 2245, calling at stations specified in Paragraph 1.1. This Service may be combined with Services specified in Route C3b between Edinburgh and Kirkcaldy.

Towards Edinburgh

- 3.3 Including the Early and Late Services, one Service every two hours shall be provided from Dundee to Edinburgh, calling at stations specified in Paragraph 1.1. Two of these Services departing Dundee before 1000 and the Last Service may be combined with Services specified in Route C3b between Edinburgh and Kirkcaldy.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Edinburgh – Dundee	0835	1310
Dundee – Edinburgh	0755	0915

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Edinburgh – Dundee	2255	1900
Dundee – Edinburgh	2030	1905

5 Maximum Journey Times

Edinburgh to Dundee	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	79 minutes	4, up to 83 minutes 1, up to 87 minutes; 3, up to 91 minutes; 2, up to 95 minutes
Sundays	84 minutes	2, up to 91 minutes
Dundee to Edinburgh	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	83 minutes	3, up to 87 minutes; 2, up to 90 minutes; 4, up to 95 minutes; 1, up to 99 minutes
Sundays	85 minutes	2, up to 97 minutes

Route C6 Edinburgh to Perth

Note: specifications for this Route are subject to change in December 2016 due to the opening of Edinburgh Gateway Station. See Section 2 of the Part 1 of the Annex for details.

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Perth, calling at Haymarket, Inverkeithing, Kirkcaldy, Markinch and Ladybank.
- 1.2 Additional calls shall be made at Glenrothes with Thornton.

2 Service Pattern – Mondays to Saturdays

Towards Perth

- 2.1 In conjunction with Services specified in Route A3, Including the Early and Late Services, fifteen Services at hourly intervals shall be provided from Edinburgh to Perth, calling at stations specified in Paragraph 1.1.
- 2.2 The Early Service shall continue to Dundee, calling additionally at Invergowrie.
- 2.3 Three of the Services specified in Paragraph 2.1 may omit to call at Inverkeithing.
- 2.4 Two of the Services specified in Paragraph 2.1 may omit to call at Ladybank.
- 2.5 Two additional Services shall be provided from Edinburgh to Perth, departing Edinburgh between 2130 and 2330, calling at stations specified in Paragraph 1.1. These Services may omit to call at Kirkcaldy. These Services may be combined with Services specified in Route C3a between Edinburgh and Markinch.
- 2.6 One additional Service shall be provided from Edinburgh to Perth, departing Edinburgh between 2200 and 2300, calling at stations specified in Paragraph 1.1. This Service may be combined with a Service specified in Route C3b between Edinburgh and Kirkcaldy.

Towards Edinburgh

- 2.7 In conjunction with Services specified in Route A3, including the Early and Late Services, 15 Services at hourly intervals shall be provided from Perth to Edinburgh, calling at stations specified in Paragraph 1.1. One interval of up to 75 minutes is permitted.
- 2.8 One additional Service shall be provided from Perth to Edinburgh, arriving at Edinburgh before 0645 on Mondays to Fridays and before 0715 on Saturdays, calling at stations specified in Paragraph 1.1. This Service shall connect at Edinburgh with a service to a London terminal, with waiting time not exceeding 30 minutes. This Service may be combined with a Service specified in Route C3b between Kirkcaldy and Edinburgh.
- 2.9 On Mondays to Fridays only, one additional Service shall be provided from Perth to Edinburgh, departing Perth between 0600 and 0630, calling at Ladybank, Markinch, Glenrothes with Thornton, Inverkeithing and Haymarket. This Service may be combined with a Service specified in Route C3a between Glenrothes with Thornton and Edinburgh.
- 2.10 One additional Service shall be provided from Perth to Edinburgh, departing Perth between 2230 and 2300, calling at Ladybank, Markinch, Glenrothes with Thornton, Inverkeithing and Haymarket. This Service may be combined with a Service specified in Route C3a between Glenrothes with Thornton and Edinburgh.
- 2.11 Four of the Services specified in Paragraph 2.7 may omit to call at Inverkeithing.
- 2.12 Four of the Services specified in Paragraph 2.7 may omit to call at Ladybank.
- 2.13 One of the Services specified in Paragraph 2.7 may omit to call at Markinch.

3 Service Pattern – Sundays

Towards Perth

- 3.1 In conjunction with Services listed in Route A3 and Route C3, including the Early and Late Services, four Services shall be provided from Edinburgh to Perth, calling at stations specified in Paragraph 1.1.
- 3.2 One of the Services specified in Paragraph 3.1 may omit to call at Markinch.
- 3.3 Two of the Services specified in Paragraph 3.1 may omit to call at Ladybank.
- 3.4 One additional Service shall be provided from Edinburgh to Perth, departing Edinburgh between 1830 and 1930, calling at Haymarket, Inverkeithing, Glenrothes with Thornton, Markinch and Ladybank. This Service may be combined with a Service specified in Route C3a between Edinburgh and Glenrothes with Thornton.

Towards Edinburgh

- 3.5 In conjunction with Services listed in Route A3 and Route C3, including the Early and Late Services, five Services shall be provided from Perth to Edinburgh, calling at stations specified in Paragraph 1.1.
- 3.6 The Early Service may be combined with a Service specified in Route C3b between Kirkcaldy and Edinburgh.
- 3.7 Two of the Services specified in Paragraph 3.5 may omit to call at Ladybank.
- 3.8 One additional Service shall be provided from Perth to Edinburgh, departing Perth between 0900 and 1000, calling at Ladybank, Markinch, Glenrothes with Thornton, Inverkeithing and Haymarket. This Service may be combined with a Service specified in Route C3a between Glenrothes with Thornton and Edinburgh.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Edinburgh – Perth	0800	1105
Perth – Edinburgh	0835	1030

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Edinburgh – Perth	2030	1735
Perth – Edinburgh	2050	2050

5 Maximum Journey Times

Mondays to Saturdays	Maximum Journey Time	Exceptions Allowed
Edinburgh – Perth via Kirkcaldy	77 minutes	5, up to 86 minutes; 1, up to 103 minutes
Edinburgh – Perth via Glenrothes with Thornton	106 minutes	
Perth – Edinburgh via Kirkcaldy	80 minutes	2, up to 84 minutes; 1, up to 89 minutes; 1, up to 93 minutes
Perth – Edinburgh via Glenrothes with Thornton	104 minutes	
Sundays	Maximum Journey Time	Exceptions Allowed
Edinburgh – Perth via Kirkcaldy	74 minutes	1, up to 77 minutes
Edinburgh – Perth via Glenrothes with Thornton	98 minutes	
Perth – Edinburgh via Kirkcaldy	75 minutes	1, up to 92 minutes
Perth – Edinburgh via Glenrothes with Thornton	100 minutes	

D West Suburban Routes

Route D1 Edinburgh to Glasgow Central via Shotts and Carstairs

1 Route Definition

- 1.1 **All stations** – unless otherwise stated, Services shall be provided between Edinburgh and Glasgow Central, calling at Haymarket, Slateford, Kingsknowe, Wester Hailes, Curriehill, Kirknewton, Livingston South, West Calder, Addiewell, Fauldhouse, Shotts, Hartwood, Cleland, Carfin, Holytown, Bellshill and Uddingston.
- 1.2 **Limited stop** – unless otherwise stated, Services shall be provided between Edinburgh and Glasgow Central, calling at Haymarket, Livingston South, West Calder, Shotts and Bellshill.
- 1.3 **Via Carstairs** – unless otherwise stated, Services shall be provided between Edinburgh and Glasgow Central, calling at Haymarket, Carstairs, Carluke, Wishaw and Motherwell.
- 1.4 Additional calls shall be made at Breich and Cambuslang.

2 Service Pattern – Mondays to Saturdays

Towards Glasgow Central

- 2.1 Including the Early Service and until 1825, 12 Services at hourly intervals shall be provided from Edinburgh to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.2 For Services specified in Paragraph 2.1, one interval of 1 hour 30 minutes is permitted between 0645 and 0830, and a further interval of 1 hour 30 minutes is permitted between 1630 and 1800.
- 2.3 From 1915 and including the Late Service, three Services shall be provided from Edinburgh to Glasgow, calling at stations specified in Paragraph 1.1. The first Service shall depart Edinburgh between 1915 and 1945, and the second between 2115 and 2145.
- 2.4 One additional Service shall be provided from Edinburgh to Motherwell, departing Edinburgh between 1700 and 1745, calling at stations specified in Paragraph 1.1 up to and including Holytown.
- 2.5 On Mondays to Fridays only, one Service specified in Paragraph 2.1 may omit to call at Uddingston.
- 2.6 Four of the Services specified in Paragraph 2.1 shall call additionally at Cambuslang.

- 2.7 One Service specified in Paragraph 2.1 departing Edinburgh between 1730 and 1830 shall call additionally at Breich.
- 2.8 Between 0620 and 1920, one Service per hour shall be provided from Edinburgh to Glasgow, calling at stations specified in Paragraph 1.2.
- 2.9 One of the Services specified in Paragraph 2.8 shall call additionally Cambuslang.
- 2.10 Between 0730 and 1800, six Services shall be provided from Edinburgh to Glasgow Central, calling at stations specified in Paragraph 1.3.
- 2.11 One additional Service shall be provided from Edinburgh to Glasgow Central, departing Edinburgh between 1815 and 1845, calling at stations specified in Paragraph 1.3, and additionally at Slateford, Kingsknowe, Wester Hailes, Curriehill and Kirknewton.
- 2.12 One additional Service shall be provided from Edinburgh to Motherwell, departing Edinburgh between 2310 and 2340, calling at stations specified in Paragraph 1.3, and additionally at Slateford, Kingsknowe, Wester Hailes, Curriehill and Kirknewton.

Towards Edinburgh

- 2.13 Including the Early Service and until 1945, one Service per Hour shall be provided from Glasgow Central to Edinburgh, calling at stations specified in Paragraph 1.1.
- 2.14 From 2100 and including the Late Service, two Services shall be provided from Glasgow Central to Edinburgh, calling at stations specified in Paragraph 1.1. The first Service shall depart Glasgow Central between 2100 and 2130.
- 2.15 On Mondays to Fridays, one Service specified in Paragraph 2.13 may omit to call at Uddingston.
- 2.16 Four of the Services specified in Paragraph 2.13 shall call additionally at Cambuslang.
- 2.17 On Saturday mornings only, one additional Service shall be provided from Glasgow Central to Edinburgh, departing Glasgow Central between 0001 and 0015, calling at stations specified in Paragraph 1.1 up to and including Livingston South, then Cambuslang and Haymarket.
- 2.18 Between 0630 and 1930, one Service per hour shall be provided from Glasgow Central to Edinburgh, calling at stations specified in Paragraph 1.2.

- 2.19 One additional Service shall be provided from Motherwell to Edinburgh, departing between 0545 and 0615, calling at stations specified in Paragraph 1.2 from and including Holytown.
- 2.20 One Service specified in Paragraph 2.18 departing Glasgow Central between 0645 and 0715 shall call additionally at Kirknewton and Curriehill.
- 2.21 Between 0925 and 2005, four Services shall be provided from Glasgow Central to Edinburgh, calling at stations specified in Paragraph 1.3.
- 2.22 Two additional Services shall be provided from Glasgow Central to Edinburgh, departing Glasgow Central between 0645 and 0715 and between 1530 and 1600, calling at stations specified in Paragraph 1.3, and additionally at Kirknewton, Curriehill, Wester Hailes, Kingsknowe and Slateford. The second Service may omit to call at Wishaw.

3 Service Pattern – Sundays

- 3.1 Including the Early and Late Services, six Services in each direction shall be provided between Glasgow Central and Edinburgh, calling at stations specified in Paragraph 1.1. The maximum interval between Services shall not exceed 2 hours and 5 minutes.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Edinburgh	0800	1200
Edinburgh – Glasgow Central	0735	1215

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Edinburgh	2245	2000
Edinburgh – Glasgow Central	2245	2000

5 Maximum Journey Times

Edinburgh – Glasgow Central (All Stations)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	95 minutes	1, up to 98 minutes
Sundays	95 minutes	
Edinburgh – Glasgow Central (Limited Stop)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	73 minutes	2, up to 75 minutes
Glasgow Central – Edinburgh (All Stations)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	98 minutes	
Sundays	95 minutes	
Glasgow Central – Edinburgh (Limited Stop)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	69 minutes	1, up to 72 minutes; 1, up to 80 minutes

Route D2 Glasgow Queen Street to Perth and Dundee

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Queen Street and Dundee, calling at Stirling, Bridge of Allan, Dunblane, Gleneagles, Perth and Invergowrie.
- 1.2 Additional calls shall be made at Bishopbriggs, Lenzie, Croy, Larbert, Broughty Ferry, Balmossie, Monifieth, Barry Links, Golf Street, Carnoustie and Arbroath.

2 Service Pattern – Mondays to Saturdays

Towards Perth and Dundee

- 2.1 Three Services shall be provided from Glasgow Queen Street to Dundee, departing Glasgow Queen Street between 0745 and 0815, 0845 and 0915, and between 1845 and 1915, calling at stations specified in Paragraph 1.1. The second Service may omit call at Bridge of Allan.
- 2.2 One Service shall be provided from Glasgow Queen Street to Arbroath, departing Glasgow Queen Street between 1600 and 1630, calling at stations specified in Paragraph 1.1, and additionally at Dundee, Broughty Ferry and Carnoustie.
- 2.3 One Service shall be provided from Glasgow Queen Street to Carnoustie departing Glasgow Queen Street between 1650 and 1720, calling at stations specified in Paragraph 1.1, and additionally at Larbert, Dundee, Broughty Ferry, Balmossie, Monifieth, Barry Links and Golf Street. On Saturdays only, this Service shall call additionally at Bishopbriggs, Lenzie and Croy.
- 2.4 On Mondays to Fridays only, one Service shall be provided from Glasgow Queen Street to Dundee, departing Glasgow Queen Street between 2230 and 2300, calling at stations specified in Paragraph 1.1 and additionally at Bishopbriggs, Lenzie, Croy and Larbert.
- 2.5 On Saturdays only, one Service shall be provided from Glasgow Queen Street to Perth, departing Glasgow Queen Street between 2230 and 2300, calling at stations specified in Paragraph 1.1 and additionally at Bishopbriggs, Lenzie, Croy and Larbert.
- 2.6 One Service shall be provided from Glasgow Queen Street to Perth, departing Glasgow Queen Street between 2315 and 2345, calling at stations specified in Paragraph 1.1.

Towards Glasgow Queen Street

- 2.7 One Service shall be provided from Dundee to Glasgow Queen Street departing Dundee between 0545 and 0615, calling at stations specified in Paragraph 1.1 and additionally at Larbert, Croy, Lenzie and Bishopbriggs.
- 2.8 One Service shall be provided from Perth to Glasgow Queen Street departing Perth between 0500 and 0530, calling at stations specified in Paragraph 1.1 and additionally at Larbert, Croy, Lenzie and Bishopbriggs.
- 2.9 On Mondays to Fridays only, one Service shall be provided from Perth to Glasgow Queen Street, departing between 0645 and 0715, calling at stations specified in Paragraph 1.1 and additionally at Larbert, Croy, Lenzie and Bishopbriggs.
- 2.10 Three Services shall be provided from Dundee to Glasgow Queen Street, departing Dundee between 0800 and 0830, and 1200 and 1530, calling at stations specified in Paragraph 1.1.
- 2.11 Four Services shall be provided from Perth to Glasgow Queen Street, departing Glasgow Queen Street between 1045 and 1115 and between 1600 and 2300, calling at stations specified in Paragraph 1.1. The second Service may omit to call at Gleneagles.

3 Service Pattern – Sundays

- 3.1 One Service shall be provided from Glasgow Queen Street to Perth, departing Glasgow Queen Street between 2330 and 2359, calling at stations specified in Paragraph 1.1 and additionally at Bishopbriggs, Lenzie, Croy and Larbert.
- 3.2 One Service shall be provided from Dundee to Glasgow Queen Street, departing Dundee between 0830 and 0900, calling at Perth, Gleneagles, Dunblane, Stirling, Larbert and Lenzie.

Route D3 Glasgow Queen Street to Alloa and Dunblane

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 **Glasgow to Alloa** – Unless otherwise stated, Services shall be provided between Glasgow Queen Street and Alloa, calling at Bishopbriggs, Lenzie, Croy, Larbert and Stirling.
- 1.2 **Glasgow to Dunblane** – unless otherwise stated, Services shall be provided between Glasgow Queen Street and Dunblane, calling at Bishopbriggs, Lenzie, Croy, Larbert, Stirling and Bridge of Allan.

2 Service Pattern – Mondays to Saturdays

Towards Dunblane/Alloa

- 2.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Queen Street to Alloa, calling at stations specified in Paragraph 1.1.
- 2.2 Between 0615 and 2215, one Service per hour shall be provided from Glasgow Queen Street to Dunblane, calling at stations specified in Paragraph 1.2. Seven of these Services may terminate at Stirling and omit to call at Bridge of Allan and Dunblane.
- 2.3 One additional Service shall be provided from Glasgow Queen Street to Stirling, departing Glasgow Queen Street between 2330 and 2359, calling at stations specified in Paragraph 1.2 up to Stirling.

Additional Monday to Friday peak Services

- 2.4 On Mondays to Fridays only, one additional Service shall be provided from Glasgow Queen Street to Lenzie, departing Glasgow Queen Street between 1630 and 1645, calling at Bishopbriggs.
- 2.5 On Mondays to Fridays only, one additional Service shall be provided from Glasgow Queen Street to Falkirk Grahamston, departing Glasgow Queen Street between 1700 and 1715, calling at Bishopbriggs, Lenzie, Croy and Camelon.
- 2.6 On Mondays to Fridays only, one additional Service shall be provided from Glasgow Queen Street to Markinch, departing Glasgow Queen Street between 1715 and 1745, calling at Bishopbriggs, Lenzie, Camelon, Falkirk Grahamston, Polmont, Linlithgow, Dalmeny, Inverkeithing, Dalgety Bay, Aberdour, Burntisland, Kinghorn and Kirkcaldy.

2.7 On Mondays to Fridays only, Services specified in Paragraphs 2.2 to 2.6, and Services from Route A1 and Route D2 shall together ensure that, between 1600 and 1800 there are seven departures from Glasgow Queen Street to Bishopbriggs and Lenzie and eight departures to Croy.

Towards Glasgow Queen Street

2.8 Including the Early Service and up to 0900, four Services shall be provided from Alloa to Glasgow Queen Street, calling at stations specified in Paragraph 1.1.

2.9 From 0910 and including the Late Service, one Service per hour shall be provided from Alloa to Glasgow Queen Street, calling at stations specified in Paragraph 1.1.

2.10 Between 0700 and 2245, one Service per hour shall be provided from Dunblane to Glasgow Queen Street, calling at stations specified in Paragraph 1.2. Seven of these Services may start from Stirling and omit to call at Bridge of Allan.

Additional Monday to Friday peak Services

2.11 On Mondays to Fridays only, one additional Service shall be provided from Lenzie to Glasgow Queen Street, departing Lenzie between 0715 and 0745, calling at Bishopbriggs.

2.12 On Mondays to Fridays only, one Service shall be provided from Kirkcaldy to Glasgow Queen Street, departing Kirkcaldy between 0700 and 0730, calling at Kinghorn, Burntisland, Aberdour, Dalgety Bay, Inverkeithing, Dalmeny, Linlithgow, Falkirk Grahamston, Camelon, Lenzie and Bishopbriggs.

2.13 On Mondays to Fridays only, Services specified in Paragraphs 2.8 to 2.12, and Services from Route A1 and Route D2 shall together ensure that there are nine departures from Croy, eight from Lenzie and seven from Bishopbriggs to Glasgow Queen Street, arriving at Glasgow Queen Street between 0730 and 0930.

3 Service Pattern – Sundays

3.1 Between 0945 and 2245, one Service per hour shall be provided from Glasgow Queen Street to Alloa calling at stations specified in Paragraph 1.1.

3.2 Between 0845 and 2145, one Service per hour shall be provided from Alloa to Glasgow Queen Street, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street – Alloa	0715	1120
Alloa – Glasgow Queen Street	0715	1020

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street – Alloa	2305	2205
Alloa – Glasgow Queen Street	2230	2105

5 Maximum Journey Times

Glasgow Queen Street – Dunblane	Maximum Journey Time	Exceptions Allowed
Monday – Friday	55 minutes	1, up to 57 minutes; 1, up to 59 minutes; 2, up to 64 minutes
Saturday	55 minutes	1, up to 57 minutes; 2, up to 62 minutes
Dunblane – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Monday – Friday	50 minutes	2, up to 54 minutes
Saturday	50 minutes	
Glasgow Queen Street – Alloa	Maximum Journey Time	Exceptions Allowed
Monday – Saturday	55 minutes	3, up to 57 minutes; 3, up to 61 minutes
Sunday	52 minutes	1, up to 57 minutes
Alloa – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Monday – Saturday	53 minutes	4, up to 57 minutes; 3, up to 60 minutes; 1, up to 65 minutes
Sunday	53 minutes	3, up to 56 minutes

Route D4 Glasgow to Balloch, Helensburgh Central and Milngavie

Route D4a Glasgow Queen Street to Helensburgh Central

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 **Mondays to Saturdays:** Unless otherwise stated, Services shall be provided between Glasgow Queen Street (Low Level) and Helensburgh Central, calling at Charing Cross, Partick, Hyndland, Dalmuir, Dumbarton East, Dumbarton Central, Dalreoch, Cardross and Craigendoran.
- 1.2 **Sundays:** Unless otherwise stated, Services shall be provided between Glasgow Queen Street (Low Level) and Helensburgh Central, calling at Charing Cross, Partick, Hyndland, Anniesland, Westerton, Drumchapel, Drumry, Singer, Dalmuir, Dumbarton East, Dumbarton Central, Dalreoch, Cardross and Craigendoran
- 1.3 Additional calls shall be made at Jordanhill, Scotstounhill, Garscadden, Yoker and Clydebank.

2 Service Pattern – Mondays to Fridays

Towards Helensburgh Central

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow Queen Street (Low Level) to Helensburgh Central calling at stations specified in Paragraph 1.1.
- 2.2 One of the Services specified in Paragraph 2.1 arriving at Helensburgh Central before 0730 shall call additionally at Garscadden.
- 2.3 All Services specified in Paragraph 2.1 arriving at or departing Glasgow Queen Street after 1825 shall call additionally at Jordanhill, Scotstounhill, Garscadden, Yoker and Clydebank.
- 2.4 Between 1700 and 1725 two additional Services shall be provided from Glasgow Queen Street (Low Level) to Helensburgh Central. The first of these Services shall call at Charing Cross, Partick, Dumbarton Central, Dalreoch, Cardross and Craigendoran. The second Service shall call at Charing Cross, Partick, Hyndland, Anniesland, Westerton, Drumchapel, Drumry, Singer, Dalmuir, Kilpatrick, Bowling, Dumbarton East, Dumbarton Central, Dalreoch, Cardross and Craigendoran.

2.5 One additional Service shall be provided from Dalmuir to Helensburgh Central, departing between 0630 and 0700, calling at Kilpatrick, Bowling, Dumbarton East, Dumbarton Central, Dalreoch, Cardross and Craigendoran.

Towards Glasgow Queen Street

- 2.6 Including the Early and Late Services, two Services per hour shall be provided from Helensburgh Central to Glasgow Queen Street (Low Level), calling at stations specified in Paragraph 1.1.
- 2.7 Two Services specified in Paragraph 2.6 arriving at Glasgow Queen Street between 0815 and 0900 shall call additionally at Bowling and Kilpatrick. The first of these Services shall also call at Clydebank.
- 2.8 Between 1820 and the Late Services all Services specified in Paragraph 2.6 shall call additionally at Jordanhill, Scotstounhill, Garscadden, Yoker and Clydebank.
- 2.9 Two additional Services shall be provided from Helensburgh Central to Glasgow Queen Street (Low Level), arriving at Glasgow Queen Street between 0840 and 0855. The first of these Services shall call at Craigendoran, Cardross, Dumbarton Central, Scotstounhill, Hyndland, Partick and Charing Cross. The second Service shall call at Craigendoran, Cardross, Dalreoch, Dumbarton Central, Dumbarton East, Dalmuir, Singer, Drumry, Drumchapel, Westerton, Anniesland, Hyndland, Partick and Charing Cross.

3 Service Pattern – Saturdays

- 3.1 Including Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Queen Street (Low Level) and Helensburgh Central, calling at stations specified in Paragraph 1.1.
- 3.2 All Services specified in Paragraph 3.1 arriving at or departing Glasgow Queen Street after 1825 shall call additionally at Jordanhill, Scotstounhill, Garscadden, Yoker and Clydebank.
- 3.3 One additional Service shall be provided from Dalmuir to Helensburgh Central, departing between 0630 and 0700, calling at Kilpatrick, Bowling, Dumbarton East, Dumbarton Central, Dalreoch, Cardross and Craigendoran.

4 Service Pattern – Sundays

- 4.1 Including Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Queen Street (Low Level) and Helensburgh Central calling at stations specified in Paragraph 1.2.
- 4.2 One additional Service shall be provided from Helensburgh Central to Dalmuir, departing between 2245 and 2300, calling at Craigendoran, Cardross, Dalreoch, Dumbarton Central and Dumbarton East.

4.3 One additional Service shall be provided from Dalmuir to Glasgow Queen Street, departing Dalmuir no later than 0800, calling at Singer, Drumry, Drumchapel, Westerton, Anniesland, Hyndland, Partick and Charing Cross.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street - Helensburgh Central	0730	0930
Helensburgh Central - Glasgow Queen Street	0700	0900

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street - Helensburgh Central	2330	2300
Helensburgh Central - Glasgow Queen Street	2300	2215

6 Maximum Journey Times

Glasgow Queen Street – Helensburgh Central	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	44 minutes (49 minutes from 1830)	2, up to 45 minutes; 2 up to 47 minutes; 1, up to 57 minutes; (1 up to 50 minutes after 1830)
Saturdays	44 minutes (49 minutes from 1830)	3, up to 46 minutes; (1 up to 50 minutes after 1830)
Sundays	51 minutes	
Helensburgh Central – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	47 minutes (49 minutes from 1800)	(1 up to 50 minutes after 1800)
Saturday	47 minutes (49 minutes from 1800)	(1 up to 50 minutes after 1800)
Sundays	50 minutes	

Route D4b Glasgow to Balloch

1 Route Definition

- 1.1 **Mondays to Saturdays:** Unless otherwise stated, Services shall be provided between Glasgow Queen Street (Low Level) and Balloch, calling at Charing Cross, Partick, Hyndland, Anniesland, Westerton, Drumchapel, Drumry, Singer, Dalmuir, Kilpatrick, Bowling, Dumbarton East, Dumbarton Central, Dalreoch, Renton and Alexandria.
- 1.2 **Sundays:** Unless otherwise stated, Services shall be provided between Glasgow Central (Low Level) and Balloch, calling at Exhibition Centre, Partick, Hyndland, Jordanhill, Scotstounhill, Garscadden, Yoker, Clydebank, Dalmuir, Kilpatrick, Bowling, Dumbarton East, Dumbarton Central, Dalreoch, Renton and Alexandria.

2 Service Pattern – Mondays to Fridays

Towards Balloch

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow Queen Street (Low Level) to Balloch, calling at stations specified in Paragraph 1.1. One interval of 60 minutes is permitted between Services departing Glasgow Queen Street in the Evening Peak.
- 2.2 One additional Service shall be provided from Glasgow Queen Street (Low Level) to Balloch, departing Glasgow Queen Street between 1715 and 1745, calling at Charing Cross, Partick, Dumbarton Central, Dalreoch, Renton and Alexandria. The maximum journey time for this Service shall be 40 minutes.
- 2.3 The Early Service from Glasgow Queen Street to Balloch specified in Paragraph 2.1 shall operate via Yoker, calling at Charing Cross, Partick, Hyndland, Jordanhill, Scotstounhill, Garscadden, Yoker, Clydebank, Dalmuir, Dumbarton East, Dumbarton Central, Dalreoch, Renton and Alexandria. The maximum journey time for this Service shall be 43 minutes.
- 2.4 On Fridays only, an additional Service shall be provided from Glasgow Queen Street (Low Level) to Balloch, departing Glasgow Queen Street no earlier than 2350, calling at stations specified in Paragraph 1.1.

Towards Glasgow

- 2.5 Including the Early and Late Services, two Services per hour shall be provided between Glasgow Queen Street (Low Level) and Balloch, calling at stations specified in Paragraph 1.1. One interval of up to 60 minutes is permitted between Services arriving at Glasgow Queen Street in the Morning Peak.
- 2.6 One additional Service shall be provided from Balloch to Glasgow Queen Street (Low Level), arriving at Glasgow Queen Street between 0815 and 0845, calling at Alexandria, Renton, Dalreoch, Dumbarton Central, Partick and Charing Cross. The maximum journey time for this Service shall be 36 minutes.
- 2.7 One additional Service shall be provided after 2300 from Balloch to Dalmuir calling at Alexandria, Renton, Dalreoch, Dumbarton Central, Dumbarton East, Bowling and Kilpatrick.

3 Service Pattern – Saturdays

- 3.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Queen Street (Low Level) and Balloch, calling at the stations specified in Paragraph 1.1.
- 3.2 The Early Service from Glasgow Queen Street to Balloch shall operate via Yoker, calling at Charing Cross, Partick, Hyndland, Jordanhill, Scotstounhill, Garscadden, Yoker, Clydebank, Dalmuir, Dumbarton East, Dumbarton Central, Dalreoch, Renton and Alexandria. The maximum journey time for this Service shall be 43 minutes.
- 3.3 One additional Service shall be provided from Balloch to Dalmuir, departing Balloch after 2300, calling at Alexandria, Renton, Dalreoch, Dumbarton Central, Dumbarton East, Bowling and Kilpatrick.

4 Service Pattern – Sundays

- 4.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central (Low Level) and Balloch, calling at stations specified in Paragraph 1.2.
- 4.2 Two additional Services at an interval of 30 minutes shall be provided from Yoker to Balloch, departing Yoker between 0830 and 0915, calling at stations specified in Paragraph 1.2.
- 4.3 Two additional Services shall be provided after 2230 from Balloch to Yoker, calling at Alexandria, Renton, Dalreoch, Dumbarton Central, Dumbarton East, Bowling, Kilpatrick, Dalmuir and Clydebank.

4.4 One additional Service shall be provided from Dalmuir to Glasgow Central (Low Level), departing Dalmuir no later than 0810, calling at Clydebank, Yoker, Garscadden, Scotstounhill, Jordanhill, Hyndland, Partick and Exhibition Centre.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays (from Glasgow Queen Street)	Sundays (from Glasgow Central)
Glasgow to Balloch	0715	1015
Balloch to Glasgow	0715	0900

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays (to Glasgow Queen Street)	Sundays (to Glasgow Central)
Glasgow to Balloch	2315	2300
Balloch to Glasgow	2245	2200

6 Maximum Journey Times

Glasgow – Balloch	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays (from Glasgow Queen Street)	48 minutes	1, up to 49 minutes;
Saturdays (from Glasgow Queen Street)	48 minutes	1, up to 49 minutes
Sundays (from Glasgow Central)	45 minutes	
Balloch – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays (to Glasgow Queen Street)	47 minutes	4 up to 48 minutes; 10 up to 49 minutes
Saturdays (to Glasgow Queen Street)	47 minutes	4 up to 48 minutes; 10 up to 49 minutes
Sundays (to Glasgow Central)	47 minutes	

Route D4c Glasgow to Milngavie

1 Route Definition

- 1.1 **Glasgow Central:** Unless otherwise stated, Services shall be provided between Glasgow Central (Low Level) and Milngavie calling at Anderston, Exhibition Centre, Partick, Hyndland, Anniesland, Westerton, Bearsden and Hillfoot.
- 1.2 **Glasgow Queen Street:** Unless otherwise stated, Services shall be provided between Glasgow Queen Street (Low Level) and Milngavie, calling at Charing Cross, Partick, Hyndland, Anniesland, Westerton, Bearsden and Hillfoot.

2 Service Pattern – Mondays to Fridays

Towards Milngavie

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow Central (Low Level) to Milngavie, calling at stations specified in Paragraph 1.1.
- 2.2 Between 0700 and 1900, two Services per hour shall be provided from Glasgow Queen Street (Low Level) and Milngavie, calling at stations specified in Paragraph 1.2.
- 2.3 The Services specified in Paragraphs 2.1 and 2.2 shall provide a combined 15-minute interval at Milngavie between 0715 and 1930.
- 2.4 On Fridays only, an additional Service shall be provided from Glasgow Central (Low Level) to Milngavie, departing Glasgow Central no earlier than 2355, calling at stations specified in Paragraph 1.1.

Towards Glasgow

- 2.5 Including the Early and Late Services, two Services per hour shall be provided from Milngavie to Glasgow Central (Low Level), calling at stations specified in Paragraph 1.1.
- 2.6 Between 0645 and 1815, two Services per hour shall be provided from Milngavie to Glasgow Queen Street (Low Level), calling at stations specified in Paragraph 1.2. The third of these Services may operate to Glasgow Central (Low Level) instead of Glasgow Queen Street, calling at stations specified in Paragraph 1.1.
- 2.7 One additional Service shall be provided from Milngavie to Glasgow Queen Street (Low Level), arriving at Glasgow Queen Street between 0830 and 0845, calling at Hillfoot, Bearsden and Charing Cross only. The maximum journey time for this Service shall be 19 minutes.

2.8 The Services specified in Paragraphs 2.5 and 2.6 shall provide a combined 15-minute interval at Milngavie between 0635 and 1820.

3 Service Pattern – Saturdays

Towards Milngavie

- 3.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central (Low Level) and Milngavie, calling at stations specified in Paragraph 1.1.
- 3.2 Between 0900 and 1900, two Services per hour in each direction shall be provided between Glasgow Queen Street (Low Level) and Milngavie, calling at stations specified in Paragraph 1.2.
- 3.3 The Services specified in Paragraphs 3.1 and 3.2 shall provide a combined 15-minute interval at Milngavie between 0915 and 1930.

Towards Glasgow

- 3.4 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central (Low Level) and Milngavie, calling at stations specified in Paragraph 1.1.
- 3.5 Between 0845 and 1815, two Services per hour in each direction shall be provided between Glasgow Queen Street (Low Level) and Milngavie, calling at stations specified in Paragraph 1.2.
- 3.6 The Services specified in Paragraphs 3.1 and 3.2 shall provide a combined 15-minute interval at Milngavie between 0835 and 1820.

4 Service Pattern – Sundays

- 4.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central (Low Level) and Milngavie, calling at stations specified in Paragraph 1.1. One interval of 60 minutes is permitted before 1030 for Services from Glasgow Central to Milngavie.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Central to Milngavie	0730	0730	0945
Milngavie to Glasgow Central	0715	0730	0945

Direction	Late Service shall depart origin no earlier than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Central to Milngavie	2320	2320	2245
Milngavie to Glasgow Central	2235	2235	2230

6 Maximum Journey Times

Glasgow Central – Milngavie	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	24 minutes	2, up to 26 minutes; 1, up to 30 minutes
Saturdays	24 minutes	2, up to 26 minutes; 1 up to 30 minutes
Sundays	25 minutes	
Milngavie – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	23 minutes	5, up to 24 minutes; 3, up to 27 minutes
Saturdays	23 minutes	5, up to 25 minutes
Sundays	23 minutes	
Glasgow Queen Street – Milngavie	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	23 minutes	3, up to 25 minutes
Saturdays	23 minutes	
Milngavie – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	24 minutes	
Saturdays	24 minutes	

Route D4d Glasgow to Dalmuir via Yoker

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

- 1.1 **Glasgow Central:** Unless otherwise stated, Services shall be provided between Glasgow Central (Low Level) and Dalmuir, calling at Anderston, Exhibition Centre, Partick, Hyndland, Jordanhill, Scotstounhill, Garscadden, Yoker and Clydebank.
- 1.2 **Glasgow Queen Street:** Unless otherwise stated, Services shall be provided between Glasgow Queen Street (Low Level) and Dalmuir, calling at Charing Cross, Partick, Hyndland, Jordanhill, Scotstounhill, Garscadden, Yoker and Clydebank.

2 Service Pattern – Mondays to Fridays

Towards Dalmuir

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow Central (Low Level) to Dalmuir, calling at stations specified in Paragraph 1.1.
- 2.2 Between 0645 and 1815, two Services per hour shall be provided from Glasgow Queen Street (Low Level) to Dalmuir, calling at stations specified in Paragraph 1.2.
- 2.3 The Services specified in Paragraph 2.1 and 2.2 shall provide a combined 15-minute interval at Dalmuir between 0705 and 1850.
- 2.4 Two additional Services shall be provided from Glasgow Queen Street (Low Level) to Garscadden, departing Glasgow Queen Street between 1820 and 1910, calling at stations specified in Paragraph 1.2.

Towards Glasgow

- 2.5 Including the Early and Late Services, two Services per hour shall be provided from Dalmuir to Glasgow Central (Low Level), calling at stations specified in Paragraph 1.1.
- 2.6 Between 0725 and 1825, two Services per hour shall be provided from Dalmuir to Glasgow Queen Street (Low Level), calling at stations specified in Paragraph 1.2.
- 2.7 The Services specified in Paragraph 2.5 and 2.5 shall provide a combined 15-minute interval at Dalmuir between 0715 and 1830.

- 2.8 One additional Service shall be provided from Dalmuir to Glasgow Queen Street (Low Level), arriving at Glasgow Queen Street between 0600 and 0615, calling at all stations specified in Paragraph 1.2.
- 2.9 Two additional Services shall be provided from Garscadden to Glasgow Central (Low Level). The first of these Services shall arrive at Glasgow Central between 0610 and 0625 and the second Service between 0630 and 0645. These Services shall call at Scotstounhill, Jordanhill, Hyndland, Partick, Exhibition Centre and Anderston.
- 2.10 Two additional Services shall be provided from Garscadden to Glasgow Queen Street (Low Level), departing Garscadden between 0600 and 0620 calling at Scotstounhill, Jordanhill, Hyndland, Partick and Charing Cross.
- 2.11 Four additional Services shall be provided at 30-minute intervals from Garscadden to Glasgow Queen Street (Low Level), departing Garscadden between 0530 and 0730 calling at Scotstounhill, Jordanhill, Hyndland, Partick and Charing Cross.

3 Service Pattern – Saturdays

Towards Dalmuir

- 3.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow Central (Low Level) to Dalmuir, calling at stations specified in Paragraph 1.1.
- 3.2 Between 0915 and 1815, two Services per hour shall be provided from Glasgow Queen Street (Low Level) to Dalmuir, calling at calling at stations specified in Paragraph 1.2.
- 3.3 The Services specified in Paragraph 3.1 and 3.2 shall provide a combined 15-minute interval at Dalmuir between 0935 and 1850.

Towards Glasgow

- 3.4 Including the Early and Late Services, two Services per hour shall be provided from Dalmuir to Glasgow Central (Low Level), calling at stations specified in Paragraph 1.1.
- 3.5 Between 0855 and 1825, two Services per hour shall be provided between from Dalmuir to Glasgow Queen Street (Low Level), calling at calling at stations specified in Paragraph 1.2.
- 3.6 One additional Service shall be provided from Dalmuir to Glasgow Central (Low Level), arriving at Glasgow Central between 0600 and 0615, calling at stations specified in Paragraph 1.1.

3.7 The Services specified in Paragraph 3.4 and 3.5 shall provide a combined 15-minute interval at Dalmuir between 0845 and 1830.

3.8 Two additional Services shall be provided from Garscadden to Glasgow Central (Low Level), departing Garscadden between 0555 and 0630, calling at Scotstounhill, Jordanhill, Hyndland, Partick, Exhibition Centre and Anderston.

3.9 Three additional Services shall be provided from Garscadden to Glasgow Queen Street (Low Level), two departing Garscadden between 0530 and 0630, and one between 0830 and 0900, calling at Scotstounhill, Jordanhill, Hyndland, Partick and Charing Cross.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than
	Mondays – Saturdays
Glasgow Central to Dalmuir	0715
Dalmuir to Glasgow Central	0700

Direction	Late Service shall depart origin no earlier than
	Mondays – Saturdays
Glasgow Central to Dalmuir	1800
Dalmuir to Glasgow Central	1815

5 Maximum Journey Times

Glasgow Central – Dalmuir	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	25 minutes	
Saturdays	25 minutes	
Dalmuir – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	23 minutes	3, up to 24 minutes
Saturdays	23 minutes	2, up to 24 minutes
Glasgow Queen Street – Dalmuir	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	24 minutes	
Saturdays	24 minutes	
Dalmuir – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	23 minutes	1, up to 24 minutes
Saturdays	23 minutes	1, up to 24 minutes

Route D4e Glasgow to Dalmuir via Singer

1 Route Definition

1.1 Unless otherwise stated, Services shall be provided between Glasgow Central (Low Level) and Dalmuir, calling at Anderston, Exhibition Centre, Partick, Hyndland, Anniesland, Westerton, Drumchapel, Drumry and Singer.

2 Service Pattern – Mondays to Saturdays

2.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central (Low Level) and Dalmuir, calling at stations specified in Paragraph 1.1.

2.2 One additional Service shall be provided from Dalmuir to Glasgow Queen Street (Low Level), arriving at Glasgow Queen Street between 0630 and 0645, calling at Singer, Drumry, Drumchapel, Westerton, Anniesland, Hyndland, Partick and Charing Cross.

2.3 On Saturday mornings only, an additional Service shall be provided from Glasgow Central (Low Level) to Dalmuir, departing Glasgow Central no earlier than 0005, calling at Anderston, Exhibition Centre, Partick, Hyndland, Anniesland, Westerton, Drumchapel, Drumry and Singer.

3 Early and Late Services

Direction	Early Service shall arrive at destination no later than
	Mondays – Saturdays
Glasgow Central to Dalmuir	0715
Dalmuir to Glasgow Central	0645

Direction	Late Service shall depart origin no earlier than
	Mondays – Saturdays
Glasgow Central to Dalmuir	2300
Dalmuir to Glasgow Central	2245

4 Maximum Journey Times

Glasgow Central – Dalmuir	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	26 minutes	
Saturdays	26 minutes	
Dalmuir – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays – Fridays	25 minutes	4, up to 26 minutes
Saturdays	25 minutes	4, up to 26 minutes

Miscellaneous Route Provisions

- M1. Services specified in Route D4 shall be combined with Services specified in Route D5 between Partick and Glasgow Queen Street wherever possible.
- M2. Services specified in Route D4 may be combined with Services specified in Route D8 between Partick and Glasgow Central.
- M3. Services specified in Route D4 operating between Partick and Glasgow Queen Street shall ensure that the maximum interval on this section does not exceed 15 minutes.
- M4. On Mondays to Fridays only, there may be the following exceptions to the requirements in Paragraph M3 for departures from Glasgow Queen Street:
 - 1 interval of 26 minutes and 1 interval of 17 minutes before 0645;
 - 8 intervals of 17 minutes and 1 interval of 22 minutes.
- M5. On Saturdays only, there may be the following exceptions to the requirements in Paragraph M3 for departures from Glasgow Queen Street:
 - 1 interval of 26 minutes before 0645;
 - 4 intervals of up to 17 minutes before 0930;
 - 8 intervals of 17 minutes and 1 interval of 22 minutes after 1900;and the following exceptions for arrivals at Glasgow Queen Street
 - 11 intervals of up to 21 minutes.
- M6. Services specified in Route D4 operating between Partick and Glasgow Central shall ensure that the maximum interval on this section does not exceed 20 minutes.

Route D5 Glasgow Queen Street to Airdrie and Edinburgh

1 Route Definition

- 1.1 **Glasgow:** Unless otherwise stated, all Services shall call at Partick, Charing Cross, Glasgow Queen Street (Low Level) and High Street.
- 1.2 **All Stations:** Unless otherwise stated, Services shall be provided between Glasgow and Edinburgh, calling at Bellgrove, Carntyne, Shettleston, Garrowhill, Easterhouse, Blairhill, Coatbridge Sunnyside, Coatdyke, Airdrie, Drumgelloch, Caldercruix, Blackridge, Armadale, Bathgate, Livingston North, Uphall, Edinburgh Park and Haymarket.
- 1.3 **Limited Stop:** Unless otherwise stated, Services shall be provided between Glasgow and Edinburgh, calling at Coatbridge Sunnyside, Airdrie, Drumgelloch, Bathgate, Livingston North, Uphall, Edinburgh Park and Haymarket

2 Service Pattern – Mondays to Saturdays

Towards Edinburgh

All Stations, to Edinburgh

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Edinburgh, calling at stations specified in Paragraphs 1.1 and 1.2. The first two Services departing Glasgow Queen Street before 0635 shall originate from Garscadden and may be continuations of Services specified in Route D4. On Mondays to Fridays only, one interval of up to 70 minutes is permitted for Services departing Glasgow Queen Street before 0910.
- 2.2 On Mondays to Fridays only, two additional Services shall be provided from Glasgow to Airdrie, departing Glasgow Queen Street between 0815 and 0850, calling at stations specified in Paragraphs 1.1 and 1.2.
- 2.3 Two additional Services shall be provided from Glasgow to Bathgate, departing Glasgow Queen Street between 2245 and 2345, calling at stations specified in Paragraphs 1.1 and 1.2.
- 2.4 Unless otherwise stated, all Services specified in Paragraphs 2.1 through to 2.14 shall originate from Helensburgh Central as Services specified in Route D4a.

- 2.5 On Mondays to Fridays only, one additional Service shall be provided from Glasgow to Edinburgh, departing Glasgow Queen Street between 0600 and 0630, calling at stations specified in Paragraphs 1.1 and 1.2. This Service may omit to call at Caldercruix, Blackridge and Armadale. This Service shall originate from Dalmuir as a Service specified in Route D4d or Route D4e.
- 2.6 On Mondays to Fridays only, one additional Service shall be provided from Glasgow to Edinburgh, departing Glasgow Queen Street between 0800 and 0830, calling at stations specified in Paragraphs 1.1 and 1.2. This Service may omit to call at Caldercruix, Blackridge and Armadale. This Service shall originate from Balloch as a Service specified in Route D4b.
- 2.7 Two additional Services shall be provided from Bathgate to Edinburgh, departing Bathgate between 0540 and 0625, calling at stations specified in Paragraph 1.2.

All Stations, to Airdrie

- 2.8 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Airdrie, calling at stations specified in Paragraphs 1.1 and 1.2.
- 2.9 On Mondays to Fridays only, two additional Services shall be provided from Glasgow to Airdrie, departing Glasgow Queen Street between 0700 and 0800, calling at stations specified in Paragraphs 1.1 and 1.2.
- 2.10 On Mondays to Thursdays and Saturdays only, one additional Service shall be provided from Glasgow to Airdrie, departing Glasgow Queen Street between 2300 and 0000 calling at stations specified in Paragraphs 1.1 and 1.2.
- 2.11 All Services specified in Paragraphs 2.8 through to 2.10 shall originate from Balloch as Services specified in Route D4b.
- 2.12 On Mondays to Fridays only, one additional Service shall be provided from Glasgow to Airdrie, departing Glasgow Queen Street between 0630 and 0700, calling at stations specified in Paragraphs 1.1 and 1.2. This Service shall originate from Dalmuir as a Service specified in Route D4d or Route D4e.
- 2.13 On Mondays to Fridays only, two additional Services shall be provided from Glasgow to Airdrie, departing Glasgow Queen Street between 0800 and 0900, calling at stations specified in Paragraphs 1.1 and 1.2. These Services shall originate from Helensburgh Central as Services specified in Route D4a.

2.14 One additional Service shall be provided from Glasgow to Airdrie, departing Glasgow Queen Street between 2350 and 0010, calling at stations specified in Paragraphs 1.1 and 1.2. This Service shall originate from Helensburgh Central as a Service specified in Route D4a.

Limited Stop

2.15 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Edinburgh, calling at stations specified in Paragraphs 1.1 and 1.3. On Mondays to Fridays only, there may be one interval of up to 45 minutes is permitted before 0840 in terms of departures from Glasgow Queen Street.

2.16 On Mondays to Fridays only, the third Service specified in Paragraph 2.15 shall call additionally at Caldercruix, Blackridge and Armadale.

2.17 Three of the Services specified in Paragraph 2.15 departing Glasgow Queen Street between 1610 and 1740 shall call additionally at Blairhill and Coatdyke.

2.18 All Services specified in Paragraph 2.15 shall originate from Milngavie as Services specified in Route D4c. On Saturdays, the first four Services specified in Paragraphs 2.15 departing Glasgow Queen Street before 0910 may originate from Partick only.

2.19 On Mondays to Fridays only, one additional Service shall be provided from Glasgow to Edinburgh, departing Glasgow Queen Street between 0640 and 0710, calling at stations specified in Paragraphs 1.1 and 1.3. This Service shall originate from Hyndland.

Towards Glasgow

All Stations, from Edinburgh

2.20 Including the Early and Late Services, two Services per hour shall be provided from Edinburgh to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2.

2.21 Three additional Services shall be provided from Bathgate to Glasgow, departing Bathgate between 0520 and 0630, calling at stations specified in Paragraphs 1.1 and 1.2.

2.22 All Services specified in Paragraphs 2.20 and 2.21 shall continue to Helensburgh Central as Services specified in Route D4a. The Late Service may continue to Hyndland only.

2.23 Four additional Services shall be provided from Edinburgh to Bathgate, departing Edinburgh between 1900 and 0001, calling at stations specified in Paragraph 1.2.

2.24 One additional Service shall be provided from Edinburgh to Airdrie, departing Edinburgh between 2300 and 2330, calling at stations specified in Paragraph 1.2.

All Stations, from Airdrie

2.25 Including the Early and Late Services, two Services per hour shall be provided from Airdrie to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2.

2.26 On Mondays to Fridays only, six additional Services shall be provided from Airdrie to Glasgow, departing Airdrie between 0615 and 0915 calling at stations specified in Paragraphs 1.1 and 1.2.

2.27 One additional Service shall be provided from Airdrie to Glasgow, departing Airdrie between 0515 and 0545, calling at stations specified in Paragraphs 1.1 and 1.2.

2.28 On Mondays to Fridays Only, the Service specified in Paragraph 2.25 departing Airdrie between 1645 and 1715 shall continue to Helensburgh Central as a Service specified in Route D4a. All other Services specified in Paragraphs 2.25 through to 2.27 shall continue to Balloch as Services specified in Route D4b.

Limited Stop

2.29 Including the Early and Late Services, two Services per hour shall be provided from Edinburgh to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.3.

2.30 On Mondays to Fridays only, five additional Services shall be provided from Edinburgh to Glasgow, departing Edinburgh between 0600 and 0815, calling at stations specified in Paragraphs 1.1 and 1.3. Three of these Services shall call additionally at Coatdyke and Blairhill.

2.31 On Saturdays only, one additional Service shall be provided from Bathgate to Glasgow, departing Bathgate between 0820 and 0850, calling at stations specified in Paragraphs 1.1 and 1.3.

2.32 All Services specified in Paragraphs 2.29 through to 2.31 shall continue to Milngavie as Services specified in Route D4c. The last two Services specified in Paragraph 2.29 departing Edinburgh after 1750 may continue to Hyndland only.

3 Service Pattern – Sundays

Towards Edinburgh

- 3.1 Including the Early Service, two Services per hour shall be provided from Glasgow to Edinburgh, departing Glasgow Queen Street before 1900, calling at stations specified in Paragraphs 1.1 and 1.2.
- 3.2 Including the Late Service, one Service per hour shall be provided from Glasgow to Edinburgh, departing Glasgow Queen Street after 1915, calling at stations specified in Paragraphs 1.1 and 1.2.
- 3.3 One additional Service shall be provided from Glasgow to Bathgate, departing Glasgow Queen Street between 2230 and 2300 calling at stations specified in Paragraph 1.2.
- 3.4 All Services specified in Paragraphs 3.1 through to 3.3 shall originate from Helensburgh Central as Services specified in Route D4a.
- 3.5 One additional Service shall be provided from Glasgow to Edinburgh, departing Glasgow Queen Street between 0755 and 0825, calling at stations specified in Paragraphs 1.1 and 1.2. This Service shall originate from Dalmuir as a Service specified in Route D4d or Route D4e.
- 3.6 One additional Service shall be provided from Bathgate to Edinburgh, departing Bathgate between 0740 and 0810, calling at stations specified in Paragraph 1.2.
- 3.7 One Service per hour shall be provided from Glasgow to Airdrie, departing Glasgow Queen Street between 1845 and 2345, calling at stations specified in Paragraphs 1.1 and 1.2. These Services shall originate from Helensburgh Central as Services specified in Route D4a.

Towards Glasgow

- 3.8 Including the Early Service and up to 1855, two Services per hour shall be provided from Edinburgh to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2.
- 3.9 From 1910 and including the Late Service, one Service per hour shall be provided from Edinburgh to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2. The Late Service shall continue to Dalmuir as a Service specified in Route D4d or Route D4e.
- 3.10 Between 0745 and 0915, two Services per hour shall be provided from Airdrie to Glasgow, calling at the stations specified in Paragraphs 1.1 and 1.2. The second of these Services shall originate from Bathgate, calling additionally at Armadale, Blackridge, Caldercruix and Dumgelloch.
- 3.11 Between 1930 and 2330, one Service per hour shall be provided from Airdrie to Glasgow, calling at the stations specified in Paragraphs 1.1 and 1.2.
- 3.12 Unless otherwise stated, all Services specified in Paragraphs 3.8 through to 3.11 shall continue to Helensburgh Central as Services specified in Route D4a.
- 3.13 Three additional Services shall be provided from Edinburgh to Bathgate, two departing Edinburgh between 1855 and 2025, one between 2300 and 2330, calling at stations specified in Paragraph 1.2.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street – Edinburgh (All Stations)	0720	1020
Glasgow Queen Street – Edinburgh (Limited Stop)	0835	N/A
Glasgow Queen Street – Airdrie (All Stations)	0950	N/A
Edinburgh – Glasgow Queen Street (All Stations)	0750	1005
Edinburgh – Glasgow Queen Street (Limited Stop)	0950	N/A
Airdrie – Glasgow Queen Street (All Stations)	1000	N/A

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street – Edinburgh (All Stations)	2220	2130
Glasgow Queen Street – Edinburgh (Limited Stop)	1815	N/A
Glasgow Queen Street – Airdrie (All Stations)	1805	N/A
Edinburgh – Glasgow Queen Street (All Stations)	2245	2225
Edinburgh – Glasgow Queen Street (Limited Stop)	1830	N/A
Airdrie – Glasgow Queen Street (All Stations)	1820	N/A

5 Maximum Journey Times

Glasgow Queen Street – Edinburgh (All Stations)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	76 minutes	3, up to 77 minutes; 3, up to 79 minutes; 2, up to 81 minutes
Sundays	74 minutes	4, up to 80 minutes; 1, up to 82 minutes
Glasgow Queen Street – Edinburgh (Limited Stop)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	64 minutes	3, up to 65 minutes; 5, up to 66 minutes; 4, up to 69 minutes
Glasgow Queen Street – Airdrie (All Stations)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	28 minutes	1, up to 29 minutes
Sundays	27 minutes	
Edinburgh – Glasgow Queen Street (All Stations)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	80 minutes (the Late Service shall achieve 73 minutes)	11, up to 83 minutes; 1, up to 84 minutes
Sundays	74 minutes	3, up to 78 minutes
Edinburgh – Glasgow Queen Street (Limited Stop)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	67 minutes	3, up to 69 minutes
Airdrie – Glasgow Queen Street (All Stations)	Maximum Journey Time	Exceptions Allowed
Mondays – Saturdays	27 minutes	1, up to 28 minutes
Sundays	27 minutes	

Route D6 Glasgow Queen Street to Cumbernauld and Falkirk Grahamston

Route D6a Glasgow Queen Street to Cumbernauld

Note – specification of this Route will change in December 2017. See Section 3 of the Part 1 of the Annex for details.

1 Route Definition

1.1 **Glasgow to Cumbernauld:** unless otherwise specified, Services shall be provided between Glasgow (Partick, Charing Cross, Glasgow Queen Street Low Level and High Street) and Cumbernauld calling at Bellgrove, Duke Street, Alexandra Parade, Barnhill, Springburn, Stepps, Gartcosh, Greenfaulds and Cumbernauld.

2 Service Pattern – Mondays to Fridays

Towards Cumbernauld / Falkirk Grahamston

2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Cumbernauld, calling at stations specified in Paragraph 1.1. The interval after the Early Service and the next Service may be up to 45 minutes. Between 1820 and 1855 there shall be one interval of no more than 15 minutes.

2.2 The Services specified in Paragraph 2.1 departing Glasgow Queen Street between 0750 and 1840 shall originate from Dalmuir as Services specified in Route D4d.

2.3 The Services specified in Paragraph 2.1 departing Glasgow Queen Street outwith 0750 and 1840 shall originate from Balloch as Services specified in Route D4b, or from Garscadden or Hyndland as other Services specified in Route D4.

2.4 One Service specified in Paragraph 2.1 departing Glasgow Queen Street between 1700 and 1720 shall omit to call at Duke Street, Alexandra parade and Barnhill. The maximum journey time of this Service between Glasgow Queen Street and Cumbernauld shall be 34 minutes.

2.5 One additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 0820 and 0830, calling at Bellgrove only. This Service shall originate from Balloch as a Service specified in Route D4b.

2.6 One additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 0825 and 0835, calling at stations specified in Paragraph 1.1. This Service shall originate from Balloch as a Service specified in Route D4b.

- 2.7 One additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 1650 and 1710, calling at stations specified in Paragraph 1.1.
- 2.8 On Fridays, one additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 2330 and 2400, calling at stations specified in Paragraph 1.1.

Towards Glasgow Queen Street

- 2.9 Including the Early and Late Services, two Services per hour shall be provided from Cumbernauld to Glasgow, calling at stations specified in Paragraph 1.1.
- 2.10 The Services specified in Paragraph 2.9 departing Cumbernauld before 1745 shall continue to Dalmuir as Services specified in Route D4d.
- 2.11 The Services specified in Paragraph 2.9 departing Cumbernauld after 1745 shall continue to Balloch as Services specified in Route D4b, or to Garscadden or Hyndland as other Services specified in Route D4.
- 2.12 The Services specified in Paragraph 2.9 arriving at Glasgow Queen Street between 0845 and 0905 shall omit to call at Barnhill, Alexandra Parade and Duke Street. The maximum journey time of this Service between Cumbernauld and Glasgow Queen Street shall be 34 minutes.
- 2.13 One additional Service shall be provided from Springburn to Glasgow, arriving at Glasgow Queen Street between 0855 and 0910, calling at stations specified in Paragraph 1.1.
- 2.14 One additional Service shall be provided from Springburn to Glasgow, departing Springburn between 1715 and 1725, calling at stations specified in Paragraph 1.1. This Service shall continue to Dalmuir as a Service specified in Route D4d.

3 Service Pattern – Saturdays

Towards Cumbernauld

- 3.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Cumbernauld, calling at stations specified in Paragraph 1.1. One interval of up to 50 minutes is permitted before 0920. Between 1820 and 1855 there shall be one interval of no more than 15 minutes in terms of departures at Glasgow Queen Street.
- 3.2 The Services specified in Paragraph 3.1 departing Glasgow Queen Street between 0920 and 1840 shall originate from Dalmuir as Services specified in Route D4d.

- 3.3 The Services specified in Paragraph 3.1 departing Glasgow Queen Street outwith 0920 and 1840 shall originate from Balloch as Services specified in Route D4b, or Dalmuir, Garscadden or Hyndland as other Services specified in Route D4.
- 3.4 One additional Service shall be provided to Springburn only such that, in conjunction with Services specified in 3.1, before 0920 the interval of Services from Glasgow to Springburn does not exceed 30 minutes. This Service shall originate from Balloch as a Service specified in Route D4b

Towards Glasgow Queen Street

- 3.5 Including the Early and Late Services, two Services per hour shall be provided from Cumbernauld to Glasgow, calling at stations specified in Paragraph 1.1. One interval of up to 45 minutes is permitted before 0900.
- 3.6 The Services specified in Paragraph 3.5 departing Cumbernauld between 0845 and 1745 shall continue to Dalmuir as Services specified in Route D4d.
- 3.7 The Services specified in Paragraph 3.5 departing Cumbernauld outwith 0845 and 1745 shall continue to Balloch as Services specified in Route D4b, or to Garscadden or Hyndland as other Services specified in Route D4.
- 3.8 One additional Service shall be provided from Springburn to Glasgow, departing Springburn between 0900 and 0915, calling at stations specified in Paragraph 1.1. This Service shall continue to Balloch as a Service specified in Route D4b.

4 Service Pattern – Sundays

- 4.1 Including the Early and Late Services, one Service per hour in each direction shall be provided between Glasgow Queen Street and Cumbernauld, calling at Stepps, Gartcosh, Greenfaulds and Cumbernauld.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Queen Street - Cumbernauld	0710	0700	0900
Cumbernauld - Glasgow Queen Street	0710	0700	0950

Direction	Late Service shall depart origin no earlier than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Queen Street to Cumbernauld	2305	2305	2300
Cumbernauld to Glasgow Queen Street	2305	2305	2255

6 Maximum Journey Times

Glasgow Queen Street – Cumbernauld	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	36 minutes	7, up to 37 minutes; 9, up to 39 minutes; 2, up to 41 minutes; 2, up to 45 minutes
Saturdays	36 minutes	7, up to 37 minutes; 10, up to 39 minutes; 3, up to 41 minutes; 3, up to 45 minutes
Sundays	36 minutes	
Cumbernauld – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	37 minutes	4, up to 39 minutes; 4, up to 41 minutes
Saturdays	37 minutes	6, up to 39 minutes; 1, up to 41 minutes
Sundays	35 minutes	

Route D6b Glasgow Queen Street to Falkirk Grahamston

1 Route Definition

- 1.1 **Glasgow to Falkirk Grahamston:** unless otherwise specified, Services shall be provided between Glasgow Queen Street (High Level) and Falkirk Grahamston, calling at Springburn, Stepps, Cartcosh, Greenfaulds, Cumbernauld, Camelon and Falkirk Grahamston.

2 Service Pattern – Mondays to Fridays

- 2.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Queen Street to Falkirk Grahamston, calling at stations specified in Paragraph 1.1. One interval of 1 hour 30 minutes is permitted before 0830. The interval before the Late Service shall not exceed 30 minutes.
- 2.2 Including the Early and Late Services, one Service per hour shall be provided from Falkirk Grahamston to Glasgow Queen Street, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Saturdays

- 3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow to Falkirk Grahamston, calling at stations specified in Paragraph 1.1. One interval of 1 hour 30 minutes is permitted before 0830. The interval before the Last Service shall not exceed 30 minutes.
- 3.2 Including the Early and Late Services, one Service per hour shall be provided from Falkirk Grahamston to Glasgow, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than
	Mondays – Saturdays
Glasgow Queen Street - Falkirk Grahamston	0710
Falkirk Grahamston - Glasgow Queen Street	0620

Direction	Late Service shall depart origin no earlier than
	Mondays – Saturdays
Glasgow Queen Street - Falkirk Grahamston	2340
Falkirk Grahamston - Glasgow Queen Street	2315

5 Maximum Journey Times

Glasgow Queen Street – Falkirk Grahamston	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	45 minutes	3, up to 46 minutes; 1, up to 47 minutes; 1, up to 48 minutes
Falkirk Grahamston – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	45 minutes	5, up to 46 minutes; 3, up to 48 minutes; 3, up to 52 minutes

Route D7 Glasgow Queen Street to Anniesland

Note: See Part 2 of the Annex for details of derogations.

1 Route Definition

1.1 **Glasgow to Anniesland** – unless otherwise stated, Services shall be provided between Glasgow Queen Street and Anniesland, calling at Ashfield, Possilpark & Parkhouse, Gilschochill, Summerston, Maryhill and Kelvindale.

2 Service Pattern – Mondays to Saturdays

2.1 Two Services per hour in each direction shall be provided between Glasgow Queen Street and Anniesland, calling at stations specified in Paragraph 1.1.

2.2 On Fridays only, one additional Service shall be provided from Glasgow Queen Street to Anniesland, departing no earlier than 2350, calling at stations specified in Paragraph 1.1.

2.3 On weekdays only, additional calls at Maryhill and Possilpark & Parkhouse shall be provided from a Service specified in Route B3 to arrive in Glasgow Queen Street before 0900.

3 Service Pattern – Sundays

3.1 One Service per hour in each direction shall be provided between Glasgow Queen Street and Anniesland, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street – Anniesland	0650	1000
Anniesland – Glasgow Queen Street	0645	1030

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Queen Street – Anniesland	2315	1815
Anniesland – Glasgow Queen Street	2315	1845

5 Maximum Journey Times

Direction	Mondays to Saturdays	Sundays
Glasgow Queen Street – Anniesland	20 minutes	20 minutes
Anniesland – Glasgow Queen Street	20 minutes	20 minutes

Route D8 Glasgow Central to Larkhall, Whifflet, Motherwell and Lanark

Route D8a Glasgow Central to Larkhall

1 Route Definition

- 1.1 **Glasgow:** Unless otherwise stated, all Services shall call at Partick, Exhibition Centre, Anderston, Glasgow Central (Low Level) and Argyle Street.
- 1.2 Unless otherwise stated, Services shall be provided between Glasgow and Larkhall, calling at Rutherglen, Cambuslang, Newton, Blantyre, Hamilton West, Hamilton Central, Chatelherault and Merryton.
- 1.3 All Services specified in this Route may be combined with Services specified in Route D4 between Partick and Glasgow Central.

2 Service Pattern – Mondays to Saturdays

Towards Larkhall

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Larkhall, calling at stations specified in Paragraphs 1.1 and 1.2.
- 2.2 On Fridays only, one additional Service shall be provided from Glasgow to Larkhall, departing Glasgow Central no earlier than 2340, calling at stations specified in Paragraphs 1.1 and 1.2.

Towards Glasgow Central

- 2.3 Including the Early and Late Services, two Services per hour shall be provided from Larkhall to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2.
- 2.4 On Fridays only, one additional Service shall be provided from Larkhall to Glasgow, departing Larkhall no earlier than 2325, calling at stations specified in Paragraphs 1.1 and 1.2.

3 Service Pattern - Sundays

Towards Larkhall

3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow to Larkhall, calling at stations specified in Paragraphs 1.1 and 1.2. Services departing Glasgow Central before 1000 and after 1800 may omit to call at Anderston, Argyle Street and Dalmarnock.

Towards Glasgow Central

3.2 Including the Early and Late Services, one Service per hour shall be provided from Larkhall to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2. Services departing Larkhall before 0930 and after 1730 may omit to call at Anderston, Argyle Street and Dalmarnock.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Larkhall	0700	0915
Larkhall – Glasgow Central	0640	0955

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Larkhall	2310	2210
Larkhall – Glasgow Central	2255	2255

5 Maximum Journey Times

Glasgow Central – Larkhall	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	33 minutes	2, up to 35 minutes
Sundays	35 minutes	
Larkhall – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	34 minutes	
Sundays	36 minutes	

Route D8b Glasgow Central to Whifflet and Motherwell

1 Route Definition

- 1.1 **Glasgow:** Unless otherwise stated, all Services shall call at Partick, Exhibition Centre, Anderston, Glasgow Central (Low Level) and Argyle Street.
- 1.2 Unless otherwise stated, Services shall be provided between Glasgow and Motherwell, calling at Bridgton, Dalmarnock, Rutherglen, Carmyle, Mount Vernon, Baillieston, Bargeddie, Kirkwood and Whifflet.
- 1.3 Additional calls shall be made at Motherwell.
- 1.4 All Services specified in this Route may be combined with Services specified in Route D4 between Partick and Glasgow Central.

2 Service Pattern – Mondays to Saturdays

Towards Whifflet

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Whifflet, calling at stations specified in Paragraphs 1.1 and 1.2. One of these Services per hour shall continue to Motherwell. The Early Service, the Late Service and the Service before the Late Service shall continue to Motherwell.
- 2.2 On Fridays only, one additional Service shall be provided from Glasgow to Whifflet, departing Glasgow no earlier than 2350, calling at stations specified in Paragraphs 1.1 and 1.2. This Service shall continue to Motherwell.

Towards Glasgow

- 2.3 Including the Early and Late Services, two Services per hour shall be provided from Whifflet to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2. One of these Services per hour shall originate from Motherwell.
- 2.4 On Fridays only, one additional Service shall be provided from Whifflet to Glasgow, departing Motherwell no earlier than 2315, calling at stations specified in Paragraphs 1.1 and 1.2. This Service shall

3 Service Pattern - Sundays

Towards Whifflet

3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow to Whifflet, calling at stations specified in Paragraphs 1.1 and 1.2. All of these Services shall continue to Motherwell. Services departing Glasgow Central before 0930 and after 1830 may omit to call at Anderston and Argyle Street. Services departing Glasgow Central before 1030 and after 1830 may omit to call at Dalmarnock.

Towards Glasgow

3.2 Including the Early and Late Services, one Service per hour shall be provided from Whifflet to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2. All of these Services shall originate from Motherwell. Services departing Whifflet before 0900 and after 1800 may omit to call at Anderston and Argyle Street. Services departing Whifflet before 0900 and after 1700 may omit to call at Dalmarnock.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Whifflet	0705	0940
Whifflet – Glasgow Central	0705	0925

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Whifflet	2320	2245
Whifflet – Glasgow Central	2250	2235

5 Maximum Journey Times

Glasgow Central – Whifflet	Maximum Journey Time
Mondays to Saturdays	29 minutes
Sundays	29 minutes
Whifflet – Glasgow Central	Maximum Journey Time
Mondays to Saturdays	27 minutes
Sundays	27 minutes

Route D8c Glasgow Central to Motherwell and Cumbernauld via Blantyre

1 Route Definition

- 1.1 **Glasgow:** Unless otherwise stated, all Services shall call at Partick, Exhibition Centre, Anderston, Glasgow Central (Low Level) and Argyle Street.
- 1.2 Unless otherwise stated, Services shall be provided between Glasgow and Motherwell, calling at Bridgton, Dalmarnock, Rutherglen, Cambuslang, Newton, Blantyre, Hamilton West, Hamilton Central and Airbles.
- 1.3 Additional calls shall be made at Whifflet, Coatbridge Central, Greenfaulds and Cumbernauld.
- 1.4 All Services specified in this Route may be combined with Services specified in Route D4.

2 Service Pattern – Mondays to Saturdays

Towards Motherwell and Cumbernauld

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Motherwell, calling at stations specified in Paragraph 1.1 and 1.2. Before 2230, one of these Services per hour shall extend to Cumbernauld, calling additionally at stations specified in Paragraph 1.3.
- 2.2 Two additional Services shall be provided from Whifflet to Cumbernauld, departing Whifflet between 0530 and 0700, calling at Coatbridge Central and Greenfaulds.

Towards Glasgow

- 2.3 Including the Early and Late Services, two Services per hour shall be provided from Motherwell to Glasgow, calling at stations specified in Paragraph 1.1 and 1.2. One of these Services per hour shall originate from Cumbernauld, calling additionally at stations specified in Paragraph 1.3, with the Late Service originating from Cumbernauld.

3 Service Pattern - Sundays

Towards Motherwell

3.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Motherwell, calling at stations specified in Paragraphs 1.1 and 1.2. Services departing Glasgow Central before 0950 and after 1750 may omit to call at Anderston, Argyle Street and Dalmarnock.

Towards Glasgow

3.2 Including the Early and Late Services, two Services per hour shall be provided from Motherwell to Glasgow, calling at stations specified in Paragraphs 1.1 and 1.2. Services departing Motherwell before 0910 and after 1740 may omit to call at Anderston and Argyle Street. Services departing Motherwell before 0940 and after 1740 may omit to call at Dalmarnock.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Motherwell	0715	0945
Motherwell – Glasgow Central	0700	0905

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Motherwell	2325	2255
Motherwell – Glasgow Central	2240	2245

5 Maximum Journey Times

Glasgow Central – Motherwell	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	33 minutes	2, up to 34 minutes
Sundays	34 minutes	
Motherwell – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	34 minutes	1, up to 35 minutes
Sundays	34 minutes	
Glasgow Central – Cumbernauld	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	53 minutes	3, up to 57 minutes
Cumbernauld – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	58 minutes	3, up to 68 minutes

Route D8d Glasgow Central to Lanark

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Lanark, calling at Cambuslang, Uddingston, Bellshill, Motherwell, Shieldmuir, Wishaw and Carluke.
- 1.2 Additional calls shall be made at Argyle Street, Bridgton, Dalmarnock, Rutherglen and Carstairs.

2 Service Pattern – Mondays to Fridays

Towards Lanark

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow Central to Lanark, calling at stations specified in paragraph 1.1.
- 2.2 Two additional Services shall be provided from Glasgow Central (Low Level) to Carstairs, departing Glasgow Central between 1645 and 1745, calling at Argyle Street, Rutherglen, Bellshill, Wishaw and Carluke. The first of these Services shall call additionally at Motherwell and Shieldmuir; and the second shall call additionally at Uddingston and Holytown. The journey times of these services shall not exceed 52 minutes. These Services shall originate from Partick and beyond as Services specified in Route D4.
- 2.3 Two additional Services shall be provided from Glasgow Central to Motherwell, departing Glasgow Central between 2305 and 0005, calling at stations specified in paragraph 1.1. On Fridays only, the second of these Services shall continue to Lanark, calling at Shieldmuir, Wishaw and Carluke.
- 2.4 Three additional Services shall be provided from Motherwell to Lanark, departing Motherwell between 0530 and 0700, calling at Shieldmuir, Wishaw and Carluke.
- 2.5 One additional Service shall be provided from Motherwell to Carstairs, departing Motherwell between 0655 and 0710, calling at Shieldmuir, Wishaw and Carluke.

Towards Glasgow Central

- 2.6 Including the Early and Late Services, two Services per hour shall be provided from Lanark to Glasgow Central, calling at stations specified in paragraph 1.1.

- 2.7 One additional Service shall be provided from Motherwell to Glasgow Central, arriving at Glasgow Central no later than 0650, calling at stations specified in paragraph 1.1.
- 2.8 Two additional Services shall be provided from Carstairs to Glasgow Central (Low Level), departing Carstairs between 0700 and 0800, calling at Carlisle, Wishaw, Bellshill, Uddingston, Cambuslang, Rutherglen, Dalmarnock, Bridgeton and Argyle Street. The first of these Services shall call additionally at Shieldmuir and Motherwell; and the second shall call additional at Holytown. The journey times of these Services shall not exceed 51 minutes. These Services shall continue to Partick and beyond as Services specified in Route D4.

3 Service Pattern – Saturdays

Towards Lanark

- 3.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow Central to Lanark, calling at stations specified in paragraph 1.1.
- 3.2 Two additional Services shall be provided from Glasgow Central to Motherwell, departing Glasgow Central between 2305 and 0005, calling at stations specified in paragraph 1.1.
- 3.3 Three additional Services shall be provided from Motherwell to Lanark, departing Motherwell between 0530 and 0700, calling at Shieldmuir, Wishaw and Carlisle.

Towards Glasgow Central

- 3.4 Including the Early and Late Services, two Services per hour shall be provided from Lanark to Glasgow Central, calling at stations specified in paragraph 1.1.
- 3.5 One additional Service shall be provided from Motherwell to Glasgow Central, arriving at Glasgow Central no later than 0650, calling at stations specified in paragraph 1.1.

4 Service Pattern – Sundays

Towards Lanark

- 4.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Central to Lanark, calling at stations specified in paragraph 1.1.
- 4.2 Additional Services shall be provided such that, between 0830 and 2330, in conjunction with Services specified in Paragraph 4.1, two Services per hour are provided from Glasgow Central to Motherwell, calling at stations specified in paragraph 1.1.
- 4.3 One additional Service shall be provided from Motherwell to Lanark, departing Motherwell between 0815 and 0845, calling at Shieldmuir, Wishaw and Carlisle.

Towards Glasgow Central

- 4.4 Including the Early and Late Services, one Service per hour shall be provided from Lanark to Glasgow Central, calling at stations specified in paragraph 1.1.
- 4.5 Additional Services shall be provided such that, in conjunction with Services specified in 4.4, between 0820 and 2320, two Services per hour are provided from Motherwell to Glasgow Central, calling at stations specified in paragraph 1.1.
- 4.6 One additional Service shall be provided from Lanark to Motherwell, departing Lanark between 2300 and 2330, calling at stations specified in paragraph 1.1.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Lanark	0750	1010
Lanark – Glasgow Central	0715	1005

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Lanark	2240	2200
Lanark – Glasgow Central	2215	2210

6 Maximum Journey Times

Glasgow Central – Lanark	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	53 minutes	2, up to 55 minutes
Sundays	50 minutes	
Lanark – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	47 minutes	17, up to 50 minutes; 1, up to 52 minutes
Sundays	47 minutes	1, up to 48 minutes

Route D9 Glasgow Central to Ayr, Ardrossan and Largs

Route D9a Glasgow Central to Ayr

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Ayr, calling at Paisley Gilmour Street, Johnstone, Kilwinning, Irvine, Barassie, Troon, Prestwick International, Prestwick Town and Newton-on-Ayr.
- 1.2 Additional calls shall be made at Milliken Park, Howwood, Lochwinnoch, Glengarnock and Dalry.

2 Service Pattern – Mondays to Saturdays

Towards Ayr

- 2.1 Including the Early Service and up to 0810, six Services shall be provided from Glasgow Central to Ayr, calling at stations specified in Paragraph 1.1. One of these Services may omit to call at Barassie and Newton-on-Ayr.
- 2.2 Two of the Services specified in Paragraph 2.1 shall call additionally at Glengarnock and Dalry.
- 2.3 One of the Services specified in Paragraph 2.1 shall call additionally at Milliken Park, Howwood, and Lochwinnoch.
- 2.4 Between 0825 and 1620, four Services per hour shall be provided from Glasgow Central to Ayr calling at stations specified in Paragraph 1.1. These Services shall add or omit calls to provide the following level of Service per hour at the stations listed below:

Station	Calls per hour
Paisley Gilmour Street	2
Johnstone	2
Milliken park	2
Howwood	2
Lochwinnoch	2
Glengarnock	2
Dalry	2
Kilwinning	4
Irvine	4
Barassie	3
Troon	4
Prestwick International	4
Prestwick Town	4
Newton-on-Ayr	3

2.5 On Mondays to Fridays, between 1625 and 1845, eleven Services shall be provided from Glasgow Central to Ayr, calling at stations specified in Paragraph 1.1. On Saturdays, nine such Services shall be provided. One of these Services may terminate at Irvine. These Services shall omit or add calls to provide the following level of Services at the stations listed below:

Station	Mon to Fri	Sat
Paisley Gilmour Street	6	5
Johnstone	5	5
Milliken park	4	4
Howwood	5	4
Lochwinnoch	4	4
Glengarnock	5	4
Dalry	5	4
Kilwinning	10	9
Irvine	11	9
Barassie	7	5
Troon	10	8
Prestwick International	10	8
Prestwick Town	10	8
Newton-on-Ayr	7	5

2.6 From 1850 and including the Late Service, two Services per hour shall be provided from Glasgow Central to Ayr, calling at stations specified in Paragraph 1.1.

2.7 On Tuesday to Saturday mornings, one additional Service shall be provided from Glasgow Central to Ayr, departing no later than 0020, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

2.8 Including the Early Service and up to 0855, thirteen Services shall be provided from Ayr to Glasgow Central, calling at stations specified in Paragraph 1.1. On Saturdays eleven such Services shall be provided. These Services shall add or omit calls to provide the following level of Service at the stations listed below:

Station	Mon to Fri	Sat
Newton-on-Ayr	11	11
Prestwick Town	13	11
Prestwick International	13	11
Troon	13	11
Barassie	11	11
Irvine	13	11
Kilwinning	13	11
Dalry	6	7
Glengarnock	6	7
Lochwinnoch	6	6
Howwood	6	6
Milliken Park	7	7
Johnstone	10	10
Paisley Gilmour Street	12	10

2.9 Between 0900 and 1655, four Services per hour shall be provided from Ayr to Glasgow Central, calling at stations specified in Paragraph 1.1. These Services shall add or omit calls to provide the following level of Service per hour at the stations listed below:

Station	Calls per hour
Newton-on-Ayr	3
Prestwick Town	4
Prestwick International	4
Troon	4
Barassie	3
Irvine	4
Kilwinning	4
Dalry	2
Glengarnock	2
Lochwinnoch	2
Howwood	2
Milliken Park	2
Johnstone	2
Paisley Gilmour Street	2

2.10 Between 1650 and 1900 seven Services shall be provided from Ayr to Glasgow Central, calling at stations specified in Paragraph 1.1. One Service per hour may omit to call at Barassie.

2.11 From 1900 and including the Late Service, two Services per hour shall be provided from Ayr to Glasgow Central, calling at stations specified in Paragraph 1.1. One Service per hour may omit to call at Newton-on-Ayr and Barassie.

3 Service Pattern – Sundays

Towards Ayr

3.1 Between the Early Service and up to 1845 two Services per hour shall be provided from Glasgow Central to Ayr, calling at stations specified in Paragraph 1.1. One Service per hour may omit to call at Barassie and Newton-on-Ayr.

3.2 Between 1900 and the Late Service one Service per hour shall be provided from Glasgow Central to Ayr, calling at stations specified in Paragraph 1.1.

Towards Glasgow

3.3 Including the Early Service and up to 2000, two Services per hour shall be provided from Ayr to Glasgow Central, calling at stations specified in Paragraph 1.1. One Service per hour may omit to call at Newton-on-Ayr and Barassie.

3.4 From 2030 and including the Late Service, three Services shall be provided from Ayr to Glasgow Central, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Ayr	0700	1000
Ayr – Glasgow Central	0615	0945

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Ayr	2315	2245
Ayr – Glasgow Central	2245	2245

5 Maximum Journey Times

Mondays to Saturdays	Maximum Journey Time	Exceptions Allowed
Glasgow Central – Ayr Fast (5 calls)	48 minutes	2, up to 49 minutes, and 1, up to 52 minutes
Ayr to Glasgow Central Fast (5 calls)	48 minutes	1, up to 49 minutes, and 2, up to 51 minutes
Glasgow Central - Ayr Fast (7 calls)	53 minutes	2, up to 54 minutes
Ayr – Glasgow Central Fast (7 calls)	53 minutes	
Glasgow Central - Ayr (all stations)	62 minutes	1, up to 63 minutes, and 2, up to 64 minutes
Ayr to Glasgow (all stations)	62 minutes	3, up to 63 minutes, 1, up to 64 minutes, and 1, up to 69 minutes
Sundays	Maximum Journey Time	Exceptions Allowed
Glasgow Central – Ayr	53 minutes	1, up to 54 minutes
Ayr – Glasgow Central	51 minutes	

Route D9b Glasgow Central to Largs

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Largs, calling at Paisley Gilmour Street, Johnstone, Glengarnock, Kilwinning, Stevenston, Saltcoats, Ardrossan South Beach, West Kilbride and Fairlie.

2 Service Pattern – Mondays to Saturdays

Towards Largs

- 2.1 Including the Early Service and up to 0720 two Services shall be provided from Glasgow Central to Largs, calling at stations specified in Paragraph 1.1, and additionally at Milliken Park, Howwood, Lochwinnoch, Dalry and Kilwinning.
- 2.2 Between 0840 and 1600 one Service per hour shall be provided from Glasgow Central to Largs, calling at stations specified in Paragraph 1.1.
- 2.3 Between 1615 and 1930, four Services shall be provided from Glasgow Central to Largs, calling at stations specified in Paragraph 1.1. These Services shall add or omit calls to provide the following level of Service at the stations listed below

Station	Mon to Fri	Sat
Paisley Gilmour Street	4	4
Johnstone	4	4
Milliken Park	1	1
Howwood	0	1
Glengarnock	2	3
Dalry	0	1
Kilwinning	4	4
Stevenston	4	4
Saltcoats	4	4
Ardrossan South Beach	4	4
West Kilbride	4	4
Fairlie	4	4

- 2.4 From 1930 and including the Late Service, four Services shall be provided from Glasgow Central to Largs, calling at stations specified in Paragraph 1.1, and additionally at Milliken Park and Dalry.
- 2.5 One additional Service shall be provided after the Late Service, departing Glasgow Central no later than 2350, calling at stations specified in Paragraph 1.1, and additionally at Milliken Park, Howwood, Lochwinnoch, Dalry and Kilwinning.

Towards Glasgow

2.6 On Mondays to Fridays, including the Early Service and up to 0900, four Services shall be provided from Largs to Glasgow Central, calling at stations specified in Paragraph 1.1. On Saturdays, three such Services shall be provided. These Services shall add or omit calls to provide the following level of service at the stations listed below;

Station	Mon to Fri	Sat
Fairlie	4	3
West Kilbride	4	3
Ardrossan South Beach	4	3
Saltcoats	4	3
Stevenston	4	3
Kilwinning	4	3
Dalry	2	2
Glengarnock	3	3
Lochwinnoch	1	1
Howwood	1	1
Milliken Park	1	1
Johnstone	4	3
Paisley Gilmour St	4	3

2.7 Between 0945 and 1600, one Service per hour shall be provided from Largs to Glasgow Central, calling at stations specified in Paragraph 1.1.

2.8 Between 1615 and 1800, two Services shall be provided from Largs to Glasgow Central, calling at Fairlie, West Kilbride, Ardrossan South Beach, Saltcoats, Stevenston, Kilwinning and Paisley Gilmour Street. One Service shall call additionally at Dalry, Glengarnock, Lochwinnoch, Howwood, Milliken Park and Johnstone.

2.9 From 1830 and including the Late Service, one Service per hour shall be provided from Largs to Glasgow Central, calling at stations specified in Paragraph 1.1, and additionally Dalry. The Late Service may omit to call at Dalry and Glengarnock.

3 Service Pattern – Sundays

3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Central to Largs, calling at stations specified in Paragraph 1.1, and additionally at Milliken Park, Howwood, Lochwinnoch, Dalry and Kilwinning.

3.2 Including the Early and Late Services, one Service per hour shall be provided from Largs to Glasgow Central, calling at stations specified in specified in Paragraph 1.1, and additionally at Kilwinning, Dalry, Lochwinnoch, Howwood, and Milliken Park. One interval of up to 1 hour and 15 minutes is permitted between the Late Service and the previous Service.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Largs	0730	1100
Largs – Glasgow Central	0750	1015

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Largs	2240	2230
Largs – Glasgow Central	2245	2245

5 Maximum Journey Times

Glasgow Central – Largs	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	59 minutes	3, up to 63 minutes; 1, up to 65 minutes
Sundays	63 minutes	2, up to 66 minutes; 1, up to 69 minutes
Largs – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	59 minutes	3, up to 61 minutes; 4, up to 63 minutes; 1, up to 64 minutes
Sundays	64 minutes	1, up to 70 minutes

Route D9c Glasgow Central to Ardrossan

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Ardrossan Harbour, calling at Paisley Gilmour Street, Johnstone, Dalry, Kilwinning, Stevenston, Saltcoats, Ardrossan South Beach and Ardrossan Town.

2 Service Pattern – Mondays to Saturdays

Towards Ardrossan

- 2.1 On Mondays to Fridays, including the Early Service and up to 0845, three Services shall be provided from Glasgow Central to Ardrossan Harbour, calling at stations specified in Paragraph 1.1. On Saturdays two such Services shall be provided. One of these Services may terminate at Ardrossan Town. These Services shall omit or add calls to provide the following level of Service at the stations listed below:

Station	Mon to Fri calls	Sat calls
Paisley Gilmour Street	3	2
Johnstone	3	2
Milliken Park	2	1
Howwood	2	1
Lochwinnoch	2	1
Glengarnock	1	1
Dalry	1	1
Kilwinning	3	2
Stevenston	3	2
Saltcoats	3	2
Ardrossan South Beach	3	2
Ardrossan Town	3	2

- 2.2 Between 0900 and 1630, one Service per hour shall be provided from Glasgow Central to Ardrossan Harbour, calling at stations specified in Paragraph 1.1.

2.3 Between 1630 and 1830, three Services shall be provided from Glasgow Central to Ardrossan Harbour, calling at stations specified in Paragraph 1.1. These Services shall omit or add calls to provide the following level of Service at the stations listed below:

Station	Mon – Sat calls
Paisley Gilmour Street	3
Johnstone	3
Milliken Park	1
Howwood	1
Lochwinnoch	1
Glengarnock	2
Dalry	3
Kilwinning	3
Stevenston	3
Saltcoats	3
Ardrossan South Beach	3
Ardrossan Town	3

2.4 Between 1900 and the Late Service, one Service per hour shall be provided from Glasgow Central to Ardrossan Harbour, calling at stations specified in Paragraph 1.1, and additionally at Milliken Park, Howwood, Lochwinnoch, and Glengarnock. The Late Service may terminate at Ardrossan Town.

2.5 On Mondays to Thursdays only, one additional Service shall be provided from Glasgow Central to Ardrossan South Beach departing no later than 2350, calling at Paisley Gilmour Street, Johnstone, Milliken Park, Howwood, Lochwinnoch, Glengarnock, Dalry, Kilwinning, Stevenston and Saltcoats.

2.6 On Fridays only, one additional Service shall be provided from Glasgow Central to Ardrossan Town, departing no later than 2320, calling at Paisley Gilmour Street, Johnstone, Milliken Park, Howwood, Lochwinnoch, Glengarnock, Dalry, Kilwinning, Stevenston, Saltcoats and Ardrossan South Beach.

Towards Glasgow

2.7 Including the Early Service and up to 0915, two Services shall be provided from Ardrossan Harbour to Glasgow Central, calling at stations specified in Paragraph 1.1. One additional Service shall be provided on Mondays to Fridays only originating at Ardrossan Town. These Services shall omit or add calls to provide the following level of Service at the stations listed below:

Station	Mon to Fri calls	Sat calls
Ardrossan Town	3	2
Ardrossan South Beach	3	2
Saltcoats	3	2
Stevenston	3	2
Kilwinning	3	2
Dalry	2	2
Glengarnock	2	1
Lochwinnoch	1	1
Howwood	1	1
Milliken Park	1	1
Johnstone	3	2
Paisley Gilmour Street	3	2

- 2.8 Between 0930 and 1640, one Service per hour shall be provided from Ardrossan Harbour to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.9 Between 1715 and 1845 three Services shall be provided from Ardrossan Harbour to Glasgow Central, calling at stations specified in Paragraph 1.1. One Service may omit to call at Dalry and Johnstone.
- 2.10 Between 1920 and including the Late Service, three Services shall be provided from Ardrossan Harbour to Glasgow Central, calling at stations specified in Paragraph 1.1, and additionally at Glengarnock, Lochwinnoch, Howwood, and Milliken Park.

3 Service Pattern – Sundays

- 3.1 Including the Early and Late Services, four Services shall be provided from Glasgow Central to Ardrossan Harbour, calling at stations specified in Paragraph 1.1, and additionally at Milliken Park. Three of the Services may omit to call at Dalry; and one Service shall call additionally at Glengarnock.
- 3.2 Including the Early and Late Services four Services shall be provided from Ardrossan Harbour to Glasgow Central, calling stations specified in Paragraph 1.1, and additionally at Milliken Park. These Services may omit to call at Dalry.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Ardrossan Harbour	0745	0940
Ardrossan Harbour – Glasgow Central	0730	1325

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Ardrossan Harbour	2200	1645
Ardrossan Harbour – Glasgow Central	2120	2020

5 Maximum Journey Times

Glasgow Central – Ardrossan Harbour	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	51 minutes	1, up to 55 minutes
Sundays	46 minutes	1, up to 49 minutes
Ardrossan Harbour – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	46 minutes	3, up to 49 minutes; 5, up to 54 minutes
Sundays	43 minutes	1, up to 44 minutes

Route D10 Glasgow Central to Gourock and Wemyss Bay

1 Route Definition

- 1.1 **Glasgow Central to Gourock** – unless otherwise stated, Services shall be provided between Glasgow Central and Gourock, calling at Paisley Gilmour Street, Bishopton, Port Glasgow, Greenock Central, Greenock West and Fort Matilda.
- 1.2 **Glasgow Central to Wemyss Bay** – unless otherwise stated, Services shall be provided between Glasgow Central and Wemyss Bay, calling at Paisley Gilmour Street, Bishopton, Port Glasgow, Whinhill, Drumfrochar, Branchton, IBM and Inverkip.
- 1.3 Additional calls shall be made at Cardonald, Hillington East, Hillington West, Paisley St James, Langbank, Woodhall, Bogston and Cartsdyke.

2 Service Pattern – Mondays to Fridays

Towards Gourock / Wemyss Bay

To Gourock

- 2.1 Including the Early Service and up to and 0800, six Services shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1. The Early Service may omit to call at Fort Matilda.
- 2.2 Between 0800 and 1000, eight Services shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.
- 2.3 Between 1000 and 1500, four Services per hour shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.
- 2.4 Between 1500 and 2000, three Services per hour shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.
- 2.5 From 2000 and including the Late Services, two Services per hour shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.

To Wemyss Bay

- 2.6 Including the Early Service and up to 0800, four Services shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2.
- 2.7 Between 0800 and 1500, one Service per hour shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2.
- 2.8 Between 1500 and 1800, four Services shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2. Three of these Services shall be provided in the Evening Peak.
- 2.9 From 1800 and including the Late Service, one Service per hour shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2, and additionally at Cardonald, Hillington East, Hillington West, Paisley St James, Langbank, Woodhall.

Additional Calls

- 2.10 Before 0800, Services specified in Paragraphs 2.1 and 2.6 shall add calls to ensure that the following stations shall have the minimum combined service level from Glasgow Central:

Station	Glasgow Central to Gourock / Wemyss Bay
Cardonald	4
Hillington East	5
Hillington West	8
Paisley St. James	3
Langbank	3
Woodhall	6
Bogston	5
Cartsdyke	6

- 2.11 Between 0800 and 1500, two of the Services per hour specified in Paragraphs 2.2 and 2.3 shall call additionally at all stations specified in Paragraph 1.3, providing half-hourly intervals from Glasgow to these stations.

2.12 Between 1500 and 1800, the Services specified in Paragraphs 2.4 and 2.8 shall add or omit calls to ensure that the following stations shall have the minimum service levels from Glasgow Central:

Station	Glasgow Central to Gourock / Wemyss Bay
Cardonald	8
Hillington East	8
Hillington West	8
Paisley St. James	6
Bishopton	12
Langbank	6
Woodhall	6
Bogston	7
Cartsdyke	7

2.13 After 1800, Services specified in Paragraphs 3.4, 3.5 and 3.9 shall add calls to ensure that the following stations shall have the minimum service levels from Glasgow Central:

Station	Glasgow Central to Gourock / Wemyss Bay
Cardonald	2 per hour*
Hillington East	2 per hour*
Hillington West	2 per hour*
Paisley St. James	2 per hour*
Langbank	2 per hour*
Woodhall	2 per hour*
Bogston	8
Cartsdyke	2 per hour*

* One interval of up to 45 minutes is permitted after 2230 in terms of departures at Glasgow Central.

Towards Glasgow Central

From Gourock

2.14 Including the Early Service and up to 0900, eleven Services shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraph 1.1. Eight of these Services shall arrive at Glasgow Central during the Morning Peak.

2.15 All reasonable endeavours shall be used to ensure that the Early Service connects at Glasgow Central with a service to a London terminal, with waiting time not exceeding 30 minutes.

- 2.16 Between 0900 and 1600, four Services per hour shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.17 Between 1600 and 2000, three Services per hour shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.18 Between 2000 and 2200, two Services per hour shall be provided from Gourock to Glasgow Central, stations specified in Paragraph 1.1.
- 2.19 From 2200 and including the Late Service, one Service per hour shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraphs 1.1.

From Wemyss Bay

- 2.20 Including the Early and Late Services, one Service per hour shall be provided from Wemyss Bay to Glasgow Central, calling at stations specified in Paragraph 1.2. Two of these Services shall arrive at Glasgow Central during the Morning Peak.
- 2.21 One additional Service shall be provided from Wemyss Bay to Glasgow Central calling at stations specified in Paragraph 1.2 such that in conjunction with Services specified in Paragraph 2.20, there are Two Services arriving at Glasgow Central between 1900 and 2000.

Additional Calls

- 2.22 The Early Service specified in Paragraph 2.14 shall call additionally at all stations specified in Paragraph 1.3.
- 2.23 Between 0630 and 0930 in terms of arrivals at Glasgow Central, Services specified in Paragraphs 2.14 and 2.20 shall add calls to ensure that, the following stations shall have the minimum service levels to Glasgow Central:

Station	Wemyss Bay / Gourock to Glasgow Central
Cartsdyke	8
Bogston	7
Woodhall	8
Langbank	6
Paisley St. James	7
Hillington West	11 (one of which may be a Service originating at Largs)
Hillington East	10
Cardonald	10

2.24 Between 0930 and 2030 in terms of arrivals at Glasgow Central, two of the Services per hour specified in paragraphs 2.16 and 2.17 shall call additionally at all stations specified in Paragraph 1.3.

2.25 After 2030 in terms of arrivals at Glasgow Central, Services specified in Paragraphs 2.18, 2.19 and 2.20 shall add calls to ensure that, the following stations shall have the minimum service levels to Glasgow Central:

Station	Wemyss Bay / Gourock to Glasgow Central
Cartsdyke	6
Bogston	1 per hour
Woodhall	2 per hour
Langbank	2 per hour
Paisley St. James	2 per hour
Hillington West	2 per hour
Hillington East	2 per hour
Cardonald	2 per hour

3 Service Pattern – Saturdays

3.1 Including the Early Service and up to and 0800, six Services shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1. The Early Service may omit to call at Fort Matilda.

3.2 Between 0800 and 1000, eight Services shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.

3.3 Between 1000 and 1600, four Services per hour shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.

3.4 Between 1600 and 2000, three Services per hour shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.

3.5 From 2000 and including the Late Services, two Services per hour shall be provided from Glasgow Central to Gourock, calling at stations specified in Paragraph 1.1.

To Wemyss Bay

- 3.6 Including the Early Service and up to 0810, three Services shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2.
- 3.7 Between 0810 and 1600, one Service per hour shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2.
- 3.8 Between 1600 and 1800, three Services shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2.
- 3.9 From 1800 and including the Late Service, one Service per hour shall be provided from Glasgow Central to Wemyss Bay, calling at stations specified in Paragraph 1.2, and additionally at Cardonald, Hillington East, Hillington West, Paisley St James, Langbank, Woodhall.

Additional Calls

- 3.10 Before 0800, Services specified in Paragraphs 3.1 and 3.6 shall add calls to ensure that the following stations shall have the minimum combined service level from Glasgow Central:

Station	Glasgow Central to Gourock / Wemyss Bay
Cardonald	4
Hillington East	5
Hillington West	8
Paisley St. James	3
Langbank	3
Woodhall	6
Bogston	5
Cartsdyke	6

- 3.11 Between 0800 and 1600, two of the Services per hour specified in Paragraphs 3.2 and 3.3 shall call additionally at all stations specified in Paragraph 1.3, providing half-hourly intervals from Glasgow to these stations.
- 3.12 Between 1600 and 1800, the Services specified in Paragraphs 3.4 and 3.8 shall add or omit calls to ensure that the following stations shall have the minimum service levels from Glasgow Central:

Station	Glasgow Central to Gourock / Wemyss Bay
Cardonald	6
Hillington East	6
Hillington West	6
Paisley St. James	4
Bishopton	8
Langbank	4
Woodhall	4
Bogston	5
Cartsdyke	5

3.13 After 1800, Services specified in Paragraphs 3.4, 3.5 and 3.9 shall add calls to ensure that the following stations shall have the minimum service levels from Glasgow Central:

Station	Glasgow Central to Gourock / Wemyss Bay
Cardonald	2 per hour*
Hillington East	2 per hour*
Hillington West	2 per hour*
Paisley St. James	2 per hour*
Langbank	2 per hour*
Woodhall	2 per hour*
Bogston	8
Cartsdyke	2 per hour*

* One interval of up to 45 minutes is permitted after 2230 in terms of departures at Glasgow Central.

Towards Glasgow Central

From Gourock

3.14 Including the Early Service and up to 0900, eight Services shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraph 1.1.

3.15 Between 0900 and 1700, four Services per hour shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraph 1.1.

3.16 Between 1700 and 2000, three Services per hour shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraph 1.1.

3.17 Between 2000 and 2200, two Services per hour shall be provided from Gourock to Glasgow Central, stations specified in Paragraph 1.1.

3.18 From 2200 and including the Late Service, one Service per hour shall be provided from Gourock to Glasgow Central, calling at stations specified in Paragraphs 1.1.

From Wemyss Bay

3.19 Including the Early and Late Services, one Service per hour shall be provided from Wemyss Bay to Glasgow Central, calling at stations specified in Paragraph 1.2.

3.20 One additional Service shall be provided from Wemyss Bay to Glasgow Central calling at stations specified in Paragraph 1.2 such that in conjunction with Services specified in Paragraph 3.19, there are two Services arriving at Glasgow Central between 1900 and 2000.

Additional Calls

3.21 The Early Service specified in Paragraph 3.14 shall call additionally at all stations specified in Paragraph 1.3.

3.22 Between 0630 and 0930 in terms of arrivals at Glasgow Central, Services specified in Paragraphs 3.14 and 3.19 shall add calls to ensure that, the following stations shall have the minimum service levels to Glasgow Central:

Station	Wemyss Bay / Gourock to Glasgow Central
Cartsdyke	7
Bogston	6
Woodhall	8
Langbank	6
Paisley St. James	7
Hillington West	9 (one of which may be a Service originating at Largs)
Hillington East	8
Cardonald	8

3.23 Between 0930 and 2030 in terms of arrivals at Glasgow Central, two of the Services per hour specified in paragraphs 3.15 and 3.16 shall call additionally at all stations specified in Paragraph 1.3.

3.24 Between 2030 and 0020 in terms of arrivals at Glasgow Central, Services specified in Paragraphs 3.17, 3.18 and 3.19 shall add calls to ensure that, the following stations shall have the minimum service levels to Glasgow Central:

Station	Wemyss Bay / Gourock to Glasgow Central
Cartsdyke	6
Bogston	1 per hour
Woodhall	2 per hour
Langbank	2 per hour
Paisley St. James	2 per hour
Hillington West	2 per hour
Hillington East	2 per hour
Cardonald	2 per hour

4 Service Pattern – Sundays

Glasgow Central – Gourock

4.1 Including the Early and Late Services, one Service per hour in both directions shall be provided between Glasgow Central and Gourock, calling at all stations specified in Paragraphs 1.1 and 1.3.

Glasgow Central – Wemyss Bay

4.2 Including the Early and Late Services, one Service per hour in both directions shall be provided between Glasgow Central and Wemyss Bay calling at stations specified in Paragraph 1.2.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Central - Gourock	0645	0645	0820
Glasgow Central – Wemyss Bay	0615	0705	0850
Gourock – Glasgow Central	0615	0615	0925
Wemyss Bay – Glasgow Central	0710	0815	0950

Direction	Late Service shall depart origin no earlier than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Central - Gourock	2340	2340	2305
Glasgow Central – Wemyss Bay	2230	2230	1935
Gourock – Glasgow Central	2310	2310	2210
Wemyss Bay – Glasgow Central	2235	2325	2035

6 Maximum Journey Times

Glasgow to Gourock (all stations)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	52 minutes	2, up to 54 minutes
Sundays	52 minutes	
Gourock to Glasgow (all stations)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	52 minutes	2, up to 54 minutes
Sundays	52 minutes	
Glasgow to Gourock (limited stop)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	44 minutes	
Gourock to Glasgow (limited stop)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	43 minutes	
Glasgow to Wemyss Bay (until 1930)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	53 minutes	1, up to 58 minutes
Sundays	52 minutes	
Wemyss Bay to Glasgow (until 1930)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	48 minutes	4, up to 54 minutes; 1, up to 55 minutes
Sundays	50 minutes	1, up to 51 minutes
Glasgow to Wemyss Bay (from 1930)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	59 minutes	
Wemyss Bay to Glasgow (from 1930)	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	59 minutes	

Route D11 Glasgow Central to Cathcart Circle, Neilston and Newton

Route D11a Glasgow Central to Neilston

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Neilston, calling at Pollokshields East, Queens Park, Crosshill, Mount Florida, Cathcart, Muirend, Williamwood, Whitecraigs and Patterton.

2 Service Pattern – Mondays to Fridays

Towards Neilston

- 2.1 Including the Early Service and up to 0930, ten Services shall be provided from Glasgow Central to Neilston, calling at stations specified in Paragraph 1.1. The maximum interval between these Services shall be 30 minutes.
- 2.2 One of the Services specified in Paragraph 2.1 departing Glasgow Central between 0740 and 0750 shall call only at Muirend, Williamwood, Whitecraigs and Patterton. This Service shall have a Maximum Journey Time of 24 minutes.
- 2.3 Between 0930 and 1600, two Services per hour shall be provided from Glasgow Central to Neilston, calling at stations specified in Paragraph 1.1.
- 2.4 During the Evening Peak, six Services shall be provided from Glasgow Central to Neilston, calling at stations specified in Paragraph 1.1.
- 2.5 One of the services specified in paragraph 2.4 departing Glasgow Central between 1710 and 1720 shall call at Muirend, Williamwood, Whitecraigs and Patterton only. This Service shall have a Maximum Journey Time of 26 minutes.
- 2.6 From 1800 and including the Late Service, two Services per hour shall be provided from Glasgow Central to Neilston, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

- 2.7 Including the Early Service and before the Morning Peak, two Services at a half-hour interval shall be provided from Neilston to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.8 During the Morning Peak, six Services shall be provided from Neilston to Glasgow Central, calling at stations specified in Paragraph 1.1.

- 2.9 One of the Services specified in Paragraph 2.8 arriving at Glasgow Central between 0830 and 0840 shall call only at Patterton, Whitecraigs, Williamwood and Muirend. This Service shall have a maximum Journey Time of 27 minutes.
- 2.10 Between 0850 and 1645, two Services per hour shall be provided from Neilston to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.11 Between 1645 and 1815, five Services shall be provided from Neilston to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.12 From 1815 and including the Late Service, two Services per hour shall be provided from Neilston to Glasgow Central, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Saturdays

- 3.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central and Neilston, calling at stations specified in Paragraph 1.1.
- 3.2 On Saturday mornings, one additional Service shall be provided from Glasgow Central to Neilston departing no earlier than 0001, calling at stations specified in Paragraph 1.1.

4 Service Pattern – Sundays

- 4.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central and Neilston, calling at stations specified in Paragraph 1.1.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Neilston	0650	0900
Neilston – Glasgow Central	0705	0925

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Neilston	2300	2245
Neilston – Glasgow Central	2325	2315

6 Maximum Journey Times

Glasgow Central – Neilston	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	29 minutes	1, up to 32 minutes
Saturdays	29 minutes	1, up to 31 minutes
Sundays	29 minutes	
Neilston – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	29 minutes	3, up to 32 minutes; 1, up to 34 minutes
Saturdays	29 minutes	1, up to 30 minutes; 1, up to 32 minutes
Sundays	28 minutes	

Route D11b Cathcart Circle via Mount Florida

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central to Cathcart, calling at Pollokshields East, Queens Park, Crosshill and Mount Florida.
- 1.2 Unless otherwise stated, Services shall continue to/from Langside as Services specified in Route D11c.

2 Service Pattern – Mondays to Fridays

Towards Cathcart

- 2.1 Including the Early and the Late Services, one Service per hour shall be provided from Glasgow Central to Cathcart, calling at stations specified in Paragraph 1.1.
- 2.2 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.1, between 0730 and 0855, four Services are provided from Glasgow Central to Cathcart, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

- 2.3 Including the Early and the Late Service, one Service per hour shall be provided from Cathcart to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.4 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.3, four services are provided from Cathcart to Glasgow Central, arriving at Glasgow Central between 0740 and 0905, calling at stations specified in Paragraph 1.1.
- 2.5 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.3, three services are provided from Cathcart to Glasgow Central, arriving at Glasgow Central between 1640 and 1800, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Saturdays

Towards Cathcart

3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Central to Cathcart via Mount Florida, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

3.1 Including the Early and Late Service, one Service per hour shall be provided from Cathcart to Glasgow via Mount Florida, calling at stations specified in Paragraph 1.1.

3.1 One additional Service shall be provided from Glasgow Central to Glasgow, departing Cathcart between 0625 and 0635, calling at stations specified in Paragraph 1.1. The interval between this Service and the Early Service shall not exceed 3 hours and 5 minutes.

3.2 On Saturday mornings, one additional Service shall be provided from Cathcart to Glasgow Central via Mount Florida, departing no earlier than 0030, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Fridays	Saturdays
Glasgow Central – Cathcart	0710	0915
Cathcart – Glasgow Central	0650	0650

Direction	Late Service shall depart origin no earlier than	
	Mondays – Fridays	Saturdays
Glasgow Central – Cathcart	2245	2245
Cathcart – Glasgow Central	2320	2320

5 Maximum Journey Times

5.1 Maximum journey times for Route D11b and Route D11c are jointly specified in the Miscellaneous Route Provisions section of Route D11.

Route D11c Cathcart Circle via Maxwell Park

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central to Cathcart, calling at Pollokshields West, Maxwell Park, Shawlands, Pollokshaws East and Langside.
- 1.2 Unless otherwise stated, Services shall continue to/from Mount Florida as Services from Route D11b.

2 Service Pattern – Mondays to Fridays

Towards Cathcart

- 2.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Central to Cathcart, calling at stations specified in Paragraph 1.1.
- 2.2 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.1, between 0750 and 0920, four Services are provided from Glasgow to Cathcart, calling at stations specified in Paragraph 1.1.
- 2.3 One additional Service shall be provided such that, in conjunction with Services specified in Paragraph 2.1, three Services are provided in the evening peak from Glasgow to Cathcart, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

- 2.4 Including the Early and Late Services, one Service per hour shall be provided from Cathcart to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.5 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.4, four Services are provided from Cathcart to Glasgow Central, arriving at Glasgow Central between 0800 and 0925, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Saturdays

Towards Cathcart

- 3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Central to Cathcart, calling at stations specified in Paragraph 1.1.

- 3.2 One additional Service shall be provided from Glasgow Central to Cathcart, departing Glasgow Central between 0600 and 0630, calling at stations specified in Paragraph 1.1.
- 3.3 On Saturday mornings, one additional Service shall be provided from Glasgow Central to Cathcart, departing Glasgow Central no earlier than 0015, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

- 3.4 Including the Early and Late Services, one Service per hour shall be provided from Cathcart to Glasgow Central, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Fridays	Saturdays
Glasgow Central – Cathcart	0640	0940
Cathcart – Glasgow Central	0725	0925

Direction	Late Service shall depart origin no earlier than	
	Mondays – Fridays	Saturdays
Glasgow Central – Cathcart	2310	2310
Cathcart – Glasgow Central	2255	2255

5 Maximum Journey Times

- 5.1 Maximum journey times for Route D11b and Route D11c are jointly specified in the Miscellaneous Route Provisions section of Route D11.

Route D11d Glasgow Central to Newton via Mount Florida

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Newton, calling at Pollokshields East, Queens Park, Crosshill, Mount Florida, Kings Park, Croftfoot, Burnside and Kirkhill.

2 Service Pattern – Mondays to Fridays

Towards Newton

- 2.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Central to Newton, calling at stations specified in Paragraph 1.1.
- 2.2 Additional Services shall be provided such that, between 0730 and 0930, in conjunction with Services specified in Paragraph 2.1, three Services are provided from Glasgow Central to Newton, calling at stations specified in Paragraph 1.1.
- 2.3 Additional Services shall be provided such that, between 1615 and 1735, three Services are provided from Glasgow Central to Newton, calling at stations specified in Paragraph 1.1.
- 2.4 On Fridays only, one additional Service shall be provided from Glasgow Central to Newton via Mount Florida, departing no earlier than 2345, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

- 2.5 Including the Early and Late Services, one Service per hour shall be provided from Newton to Glasgow Central, calling at stations specified in Paragraph 1.1.
- 2.6 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.5, three Services are provided from Newton to Glasgow Central, arriving at Glasgow Central during the Morning Peak, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Saturdays

- 3.1 Including the Early and Late Services, one Service per hour in each direction shall be provided between Glasgow Central and Newton, calling at stations specified in Paragraph 1.1.

4 Service Pattern – Sundays

4.1 Including the Early and Late Services, one Service per hour in each direction shall be provided between Glasgow Central and Newton, calling at stations specified in Paragraph 1.1.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Newton	0650	0940
Newton – Glasgow Central	0720	1010

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Newton	2315	2300
Newton – Glasgow Central	2245	2230

6 Maximum Journey Times

Glasgow Central – Newton	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	24 minutes	3, up to 25 minutes
Saturdays	24 minutes	2, up to 25 minutes
Sundays	24 minutes	
Newton – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	24 minutes	2, up to 25 minutes; 5, up to 26 minutes; 2, up to 30 minutes
Saturdays	24 minutes	4, up to 25 minutes; 4, up to 26 minutes; 1, up to 27 minutes
Sundays	24 minutes	

Route D11e Glasgow to Newton via Maxwell Park

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Newton via Maxwell Park, calling at Pollokshields West, Maxwell Park, Shawlands, Pollokshaws East, Langside, Kings Park, Croftfoot, Burnside and Kirkhill.

2 Service Pattern – Mondays to Fridays

- 2.1 Including the Early and Late Services, one Service per hour in each direction shall be provided between Glasgow central and Newton, calling at stations specified in Paragraph 1.1.
- 2.2 One additional Service shall be provided from Glasgow Central to Newton, departing Glasgow Central between 0700 and 0710, calling at stations specified in Paragraph 1.1.
- 2.3 Additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.1, three Services are provided from Newton to Glasgow Central, arriving at Glasgow Central between 0740 and 0910, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Saturdays

- 3.1 Including the Early and Late Services, one Service per hour in each direction shall be provided between Glasgow Central and Newton, calling at stations specified in Paragraph 1.1.

4 Service Pattern – Sundays

- 4.1 Including the Early and Late Services, one Service per hour in each direction shall be provided between Glasgow Central and Newton, calling at stations specified in Paragraph 1.1.

5 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Central – Newton	0715	0720	0910
Newton – Glasgow Central	0700	0700	0945

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Newton	2240	2225
Newton – Glasgow Central	2315	2300

6 Maximum Journey Times

Glasgow Central – Newton	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	29 minutes	3, up to 31 minutes
Saturdays	29 minutes	4, up to 31 minutes
Sundays	29 minutes	
Newton – Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	30 minutes	3, up to 32 minutes; 2, up to 34 minutes
Saturdays	30 minutes	2, up to 32 minutes; 1, up to 34 minutes
Sundays	29 minutes	

Miscellaneous Route provisions

Maximum Journey Times for Cathcart Circle

Cathcart Inner Circle means those Services operating anti-clockwise.

Cathcart Outer Circle means those Services operating clockwise.

Cathcart Inner Circle	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	29 minutes	2, up to 30 minutes; 3, up to 33 minutes
Saturdays	29 minutes	1, up to 30 minutes
Cathcart Outer Circle	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	30 minutes	2, up to 31 minutes; 1, up to 34 minutes; 1, up to 37 minutes
Saturdays	30 minutes	4, up to 32 minutes

Route D12 Glasgow Central to Paisley Canal

1 Service Pattern – Mondays to Saturdays

- 1.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central and Paisley Canal, calling at Dumbreck, Corkerhill, Mossspark, Crookston and Hawkhead.
- 1.2 On Saturday mornings, one additional Service shall be provided from Glasgow Central to Paisley Canal, departing no earlier than 0005, calling at stations as specified in Paragraph 1.1.

2 Service Pattern – Sundays

No Service specified.

3 Early and Late Services

Direction	<i>Early Service shall arrive at destination no later than</i>
	<i>Mondays – Saturdays</i>
Glasgow Central - Paisley Canal	0640
Paisley Canal - Glasgow Central	0700

Direction	<i>Late Service shall depart origin no earlier than</i>
	<i>Mondays – Saturdays</i>
Glasgow Central - Paisley Canal	2300
Paisley Canal - Glasgow Central	2255

4 Maximum Journey Times

Direction	Monday to Saturdays
Glasgow Central - Paisley Canal	18 minutes
Paisley Canal - Glasgow Central	19 minutes

Route D13 Glasgow Central to East Kilbride

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and East Kilbride, calling at Crossmyloof, Pollokshaws West, Thornliebank, Giffnock, Clarkston, Busby and Hairmyres.

2 Service Pattern – Mondays to Saturdays

- 2.1 Including the Early and Late Services, two Services per hour in each direction shall be provided between Glasgow Central and East Kilbride, calling at stations specified in Paragraph 1.1.
- 2.2 Services specified in Paragraph 2.1 shall add calls at Thorntonhall to ensure it has the following level of Service:-

Direction	Period	No. of calls
East Kilbride – Glasgow Central	Mondays to Fridays – morning peak	7
	Mondays to Fridays – remaining hours	15
	Saturdays	20
Glasgow Central – East Kilbride	Mondays to Fridays – evening peak	5
	Mondays to Fridays – remaining hours	15
	Saturdays	21

- 2.3 For Services specified in Paragraph 2.1 from Glasgow Central to East Kilbride, on Mondays to Fridays only, there may be one interval of 2 hours and 5 minutes at Thorntonhall before 0900. On Saturdays there may be one interval of 1 hour 40 minutes at Thorntonhall before 0900.
- 2.4 On Mondays to Fridays only, between 1700 and 1815 three additional Services shall be provided from Glasgow Central to East Kilbride, calling at station specified in Paragraph 1.1. The second and third of these Services shall call additionally at Thorntonhall.
- 2.5 On Mondays to Fridays only, one additional Service shall be provided from East Kilbride to Glasgow Central, arriving at Glasgow Central between 0800 and 0815, calling at Hairmyres and Clarkston only. The Journey Time of this Service shall not exceed 27 minutes.
- 2.6 On Mondays to Fridays only, one additional Service shall be provided from Glasgow Central to East Kilbride, departing Glasgow Central between 1715 and 1730, calling at Clarkston and Hairmyres only. The Journey Time of this Service shall not exceed 26 minutes.
- 2.7 On Mondays to Fridays only, one additional Service shall be provided from East Kilbride to Glasgow Central, arriving at Glasgow Central between 0840 and 0850, calling at stations specified in Paragraph 1.1.

2.8 On Saturday mornings only, one additional Service shall be provided from Glasgow Central to East Kilbride, departing no earlier than 0015, calling at stations specified in Paragraph 1.1, and additionally at Thorntonhall.

3 Service Pattern – Sundays

3.1 Two Services per hour in each direction shall be provided between Glasgow Central and East Kilbride calling at stations specified in Paragraph 1.1. One of these Services per hour shall call additionally at Thorntonhall. The Early Service may omit to call at Thorntonhall.

3.2 The Late Service specified in Paragraph 3.1 from Glasgow Central to East Kilbride shall also call additionally at Thorntonhall.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than		
	Mondays – Fridays	Saturdays	Sundays
Glasgow Central - East Kilbride	0700	0700	0900
East Kilbride – Glasgow Central	0700	0730	0900

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central - East Kilbride	2300	2315
East Kilbride – Glasgow Central	2350	2350

5 Maximum Journey Times

Glasgow Central - East Kilbride (calling at Thorntonhall)	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	33 minutes	3, up to 38 minutes
Saturdays	33 minutes	3, up to 38 minutes
Sundays	33 minutes	
Glasgow Central - East Kilbride (omitting Thorntonhall)	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	32 minutes	5, up to 38 minutes;
Saturdays	32 minutes	5, up to 38 minutes
Sundays	32 minutes	1, up to 32 minutes
East Kilbride to Glasgow Central (calling at Thorntonhall)	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	32 minutes	3, up to 37 minutes;
Saturdays	32 minutes	4, up to 34 minutes
Sundays	32 minutes	
East Kilbride to Glasgow Central (omitting Thorntonhall)	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	31 minutes	4, up to 38 minutes;
Saturdays	31 minutes	1, up to 32 minutes
Sundays	31 minutes	

Route D14 Glasgow Central to Barrhead and Kilmarnock

Route D14a Glasgow to Barrhead

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Barrhead, calling at Crossmyloof, Pollokshaws West, Kennishead, Priesthill & Darnley and Nitshill.

2 Service Pattern – Mondays to Saturdays

- 2.1 Including the Early and Late Services, two Services per hour in both directions shall be provided between Glasgow Central and Barrhead, calling at stations specified in Paragraph 1.1.
- 2.2 On Saturdays only, for Services from Glasgow Central to Barrhead as specified in Paragraph 2.1, one interval of up to one hour is permitted after the Early Service.
- 2.3 On Saturdays only, one of the Services specified in Paragraph 2.1 departing Barrhead between 0740 and 0810 to Glasgow Central may be combined with an appropriate Service from Route D14b from Kilmarnock.

3 Early and Late Services

Direction	Early Service shall arrive at destination no later than
	Mondays – Saturdays
Glasgow Central - Barrhead	0720
Barrhead – Glasgow Central	0750

Direction	Late Service shall depart origin no earlier than
	Mondays – Saturdays
Glasgow Central - Barrhead	1845
Barrhead – Glasgow Central	1920

4 Maximum Journey Times

Glasgow Central - Barrhead	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	21 minutes	9, up to 22 minutes; 2, up to 23 minutes
Saturdays	21 minutes	9, up to 22 minutes; 2, up to 23 minutes
Barrhead - Glasgow Central	Maximum Journey Time	Exceptions Allowed
Mondays to Fridays	20 minutes	5, up to 21 minutes; 4, up to 23 minutes
Saturdays	20 minutes	4, up to 21 minutes; 4, up to 23 minutes

Route D14b Glasgow Central to Kilmarnock

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Glasgow Central and Kilmarnock, calling at Barrhead, Dunlop, Stewarton and Kilmaurs.
- 1.2 Additional calls shall be made at Crossmyloof, Pollokshaws West, Kennishead, Priesthill & Darnley and Nitshill.

2 Service Pattern – Mondays to Saturdays

Towards Kilmarnock/Carlisle/Newcastle/Stranraer

- 2.1 Including the Early and Late Services, 34 Services at 30-minute intervals shall be provided from Glasgow Central to Kilmarnock, calling at stations specified in Paragraph 1.1. Seven of these Services may omit to call at Barrhead.
- 2.2 The Early Service, the Late Service and 4 other Services specified in Paragraph 2.1 departing Glasgow Central after 1925 shall call additionally at stations specified in Paragraph 1.2.
- 2.3 On Saturday mornings only, one additional Service shall be provided from Glasgow Central to Kilmarnock, departing Glasgow Central between 0001 and 0030, calling at all stations specified in Paragraphs 1.1 and 1.2.

Towards Glasgow Central

- 2.4 Including the Early and Late Services, 34 Services at 30-minute intervals shall be provided from Kilmarnock to Glasgow Central, calling at stations specified in Paragraph 1.1. Six of these Services may omit to call at Barrhead.
- 2.5 One additional Service shall be provided from Kilmarnock to Glasgow Central, arriving at Glasgow Central no later than 0615, calling at all stations specified in Paragraphs 1.1 and 1.2. This Service shall connect at Glasgow Central to a service to a London terminal, with waiting time not exceeding 30 minutes.
- 2.6 Five Services specified in Paragraph 2.4, one departing Kilmarnock between 0615 and 0645, and four departing after 1910, shall call additionally at stations specified in Paragraph 1.2.

3 Service Pattern – Sundays

Towards Kilmarnock

- 3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Central to Kilmarnock, calling at Pollokshaws West and stations specified in Paragraph 1.1.
- 3.2 One additional Service shall be provided from Glasgow Central to Kilmarnock, departing between 2200 and 2230, calling at stations specified in Paragraph 1.1.

Towards Glasgow Central

- 3.3 Including the Early and Late Services, one Service per hour shall be provided from Kilmarnock to Glasgow Central, calling at Kilnaurs, Stewarton, Dunlop, Barrhead at Pollokshaws West. One Service departing Kilmarnock between 2045 and 2115 may omit to call at Pollokshaws West.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Glasgow Central – Kilmarnock	0725	0905
Kilmarnock – Glasgow Central	0720	0950

Direction	Late Service shall depart origin no earlier than	
	Mondays – Saturdays	Sundays
Glasgow Central – Kilmarnock	2305	1900
Kilmarnock – Glasgow Central	2250	2045

5 Maximum Journey Times

Route and Direction	Mondays – Saturdays	Sundays
Glasgow Central – Kilmarnock (calling at stations in Paragraph 1.1 only and Pollokshaws West on Sundays)	41 minutes	40 minutes, with 1 exception of 46 minutes
Glasgow Central – Kilmarnock (calling additionally at stations in 1.2)	52 minutes	N/A
Kilmarnock – Glasgow Central (calling at stations in Paragraph 1.1 only and Pollokshaws West on Sundays)	44 minutes	43 minutes
Kilmarnock – Glasgow Central (calling additionally at stations in 1.2)	48 minutes	N/A

Annex Part 1 Planned Service Changes during the franchise term

Section 1 Borders Railway

Part A May 2015 Changes

Specification in this Part will replace all specification in Route C4 in its entirety with effect from May 2015.

1 Route Definition

- 1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Newcraighall, calling at Brunstane.

2 Service Pattern – Mondays to Saturdays

- 2.1 Including the Early Service and up to 2000, two Services per hour in each direction shall be provided between Edinburgh and Newcraighall, calling at Brunstane.
- 2.2 From 2000 and including the Late Service, one Service per hour in each direction shall be provided between Edinburgh and Newcraighall, calling at Brunstane.
- 2.3 On Mondays to Fridays only, a minimum of four through Services specified in Paragraph 2.1 from Newcraighall to Edinburgh arriving in Edinburgh between 0715 and 0845 shall continue to Haymarket and South Gyle. These Services may be combined with any other appropriate Services between Edinburgh and South Gyle. These services shall not have a dwell at Edinburgh Waverly of longer than 5 minutes.
- 2.4 On Mondays to Fridays only, a minimum of four through Services specified in Paragraph 2.1 from Edinburgh to Newcraighall, departing Edinburgh between 1630 and 1800 shall originate from South Gyle and Haymarket. These Services may be combined with any other appropriate Services between South Gyle and Edinburgh. These services shall not have a dwell at Edinburgh Waverly of longer than 5 minutes.

3 Early and Late Services

Direction	Early Service shall arrive at destination no later than
	Mondays – Saturdays
Edinburgh – Newcraighall	0610
Newcraighall – Edinburgh	0615

Direction	Late Service shall depart origin no earlier than	
	Mondays – Thursdays	Fridays & Saturdays
Edinburgh – Newcraighall	2335*	2350
Newcraighall – Edinburgh	0000	0000

* The total number of services in this Route provided on Mondays to Thursdays shall be no fewer than that provided on Fridays and Saturdays.

4 Maximum Journey Times

Direction	Mondays – Saturdays
Edinburgh – Newcraighall	12 minutes
Newcraighall – Edinburgh	15 minutes with two exceptions of up to 17 minutes

Part B September 2015 Changes

Specification in this Part will replace all specification in Route C4 in its entirety with effect from September 2015.

1 Route Definition

1.1 Unless otherwise stated, Services shall be provided between Edinburgh and Tweedbank, calling at Brunstane, Newcraighall, Shawfair, Eskbank, Newtongrange, Gorebridge, Stow and Galashiels.

2 Service Pattern – Mondays to Saturdays

- 2.1 Including the Early Service and up to 2000, two Services per hour in each direction shall be provided between Edinburgh and Tweedbank, calling at stations specified in Paragraph 1.1. During Off-peak periods (as applied at Edinburgh) only, one of these Services per hour may omit to call at Stow.
- 2.2 From 2000 and including the Late Service, one Service per hour in each direction shall be provided between Edinburgh and Tweedbank, calling at stations specified in Paragraph 1.1.
- 2.3 On Mondays to Fridays only, a minimum of four Services specified in Paragraph 2.1 from Tweedbank to Edinburgh arriving in Edinburgh between 0700 and 0930 shall continue to Haymarket and South Gyle. These Services may be combined with any other appropriate Services between Edinburgh and South Gyle. These services shall not have a dwell at Edinburgh of longer than 5 minutes.
- 2.4 On Mondays to Fridays only, a minimum of four Services specified in Paragraph 2.1 from Edinburgh to Tweedbank, departing Edinburgh between 1600 and 1830 shall originate from South Gyle and Haymarket. These Services may be combined with any other appropriate Services between South Gyle and Edinburgh. These services shall not have a dwell at Edinburgh of longer than 5 minutes.

3 Service Pattern – Sundays

3.1 Including the Early and Late Services, one Service per hour in each direction shall be provided between Edinburgh and Tweedbank, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Direction	Early Service shall arrive at destination no later than	
	Mondays – Saturdays	Sundays
Edinburgh – Tweedbank	0650	1000
Tweedbank - Edinburgh	0615	0940

Direction	Late Service shall depart origin no earlier than		
	Mondays – Thursdays	Fridays & Saturdays	Sundays
Edinburgh – Tweedbank	2335*	2350	2330
Tweedbank - Edinburgh	2325	2325	2245

* The total number of services in this Route provided on Mondays to Thursdays shall be no fewer than that provided on Fridays and Saturdays.

5 Maximum Journey Times

Direction	Mondays – Sundays
Edinburgh – Tweedbank (calling at Stow)	57 minutes
Tweedbank – Edinburgh (calling at Stow)	55 minutes
Edinburgh – Tweedbank (omitting Stow)	55 minutes
Tweedbank – Edinburgh (omitting Stow)	54 minutes

6 Miscellaneous Route Provisions

- 6.1 Charter trains will from time to time operate between Edinburgh and Tweedbank. The Franchisee may request derogation from requirements of this Routes in order for charter trains to operate. Derogation must be applied at least sixteen weeks in advance of proposed date of charter train operation. The application shall indicate the effects on the regular Services and arrangements, if any, for providing any replacement Services. Derogations will not normally be given for Mondays to Fridays.

Section 2 Edinburgh Gateway Station

All specifications in this Section shall take effect from December 2016 to the following routes

Route C3 Edinburgh to Glenrothes with Thornton

Route C5 Edinburgh to Dundee

Route C6 Edinburgh to Perth

- 1 The following additional Miscellaneous Route Requirements shall apply to Route C3 (Edinburgh to Glenrothes with Thornton).
 - 1.1 On Mondays to Saturdays only, Services from Route C3a and Route C3b in each direction shall add or omit calls to ensure that, thirty calls are provided at Edinburgh Gateway, and only thirty calls per hour need to be provided at South Gyle.
 - 1.2 On Sundays only, all Services from Route C3a and Route C3b in each direction shall call additionally at Edinburgh Gateway.
- 2 The following will replace Paragraph 1.1 of Route C5 (Edinburgh to Dundee)
 - 2.1 Unless otherwise stated, Services shall be provided between Edinburgh and Dundee, calling at Haymarket, **Edinburgh Gateway**, Inverkeithing, Kirkcaldy, Markinch, Ladybank, Cupar and Leuchars
- 3 The following will replace Paragraph 1.1 of Route C6 (Edinburgh to Perth)
 - 3.1 Unless otherwise stated, Services shall be provided between Edinburgh and Perth, calling at Haymarket, **Edinburgh Gateway**, Kirkcaldy and Markinch.

Section 3 Springburn, Cumbernauld and Falkirk Grahamston Service Changes

All specifications in this Section shall take effect from December 2017

Part A Changes to Route D6a

All specifications in this Part shall apply to Route D6a (Glasgow Queen Street to Cumbernauld) in its entirety.

1 Route Definition

- 1.1 **Glasgow to Springburn:** unless otherwise specified, Services shall be provided between Glasgow (Partick, Charing Cross, Glasgow Queen Street Low Level and High Street) and Springburn calling at Bellgrove, Duke Street, Alexandra Parade and Barnhill.

2 Service Pattern – Mondays to Fridays

Towards Springburn

- 2.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Springburn, calling at stations specified in Paragraph 1.1. The interval after the Early Service and the next Service may be up to 45 minutes. Between 1820 and 1855 there shall be one interval of no more than 15 minutes.
- 2.2 The Services specified in Paragraph 2.1 departing Glasgow Queen Street between 0750 and 1840 shall originate from Dalmuir as Services specified in Route D4d.
- 2.3 The Services specified in Paragraph 2.1 departing Glasgow Queen Street outwith 0750 and 1840 shall originate from Balloch as Services specified in Route D4b, or from Garscadden or Hyndland as other Services specified in Route D4.
- 2.4 One Service specified in Paragraph 2.1 departing Glasgow Queen Street between 1700 and 1720 shall omit to call at Duke Street, Alexandra Parade and Barnhill. The maximum journey time of this Service between Glasgow Queen Street and Cumbernauld shall be 34 minutes.
- 2.5 One additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 0820 and 0830, calling at Bellgrove only. This Service shall originate from Balloch as a Service specified in Route D4b.
- 2.6 One additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 0825 and 0835, calling at

stations specified in Paragraph 1.1. This Service shall originate from Balloch as a Service specified in Route D4b.

- 2.7 One additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 1650 and 1710, calling at stations specified in Paragraph 1.1.
- 2.8 On Fridays, one additional Service shall be provided from Glasgow to Springburn, departing Glasgow Queen Street between 2330 and 2400, calling at stations specified in Paragraph 1.1.

Towards Glasgow Queen Street

- 2.9 Including the Early and Late Services, two Services per hour shall be provided from Springburn to Glasgow, calling at stations specified in Paragraph 1.1.
- 2.10 The Services specified in Paragraph 2.9 departing Springburn before 1805 shall continue to Dalmuir as Services specified in Route D4d.
- 2.11 The Services specified in Paragraph 2.9 departing Springburn after 1805 shall continue to Balloch as Services specified in Route D4b, or to Garscadden or Hyndland as other Services specified in Route D4.
- 2.12 The Services specified in Paragraph 2.9 arriving at Glasgow Queen Street between 0845 and 0905 shall omit to call at Barnhill, Alexandra Parade and Duke Street. The maximum journey time of this Service between Cumbernauld and Glasgow Queen Street shall be 34 minutes.
- 2.13 One additional Service shall be provided from Springburn to Glasgow, arriving at Glasgow Queen Street between 0855 and 0910, calling at stations specified in Paragraph 1.1.
- 2.14 One additional Service shall be provided from Springburn to Glasgow, departing Springburn between 1735 and 1745, calling at stations specified in Paragraph 1.1. This Service shall continue to Dalmuir as a Service specified in Route D4d.

3 Service Pattern – Saturdays

Towards Springburn

- 3.1 Including the Early and Late Services, two Services per hour shall be provided from Glasgow to Springburn, calling at stations specified in Paragraph 1.1. Between 1820 and 1855 there shall be one interval of no more than 15 minutes in terms of departures at Glasgow Queen Street.

- 3.2 The Services specified in Paragraph 3.1 departing Glasgow Queen Street between 0920 and 1840 shall originate from Dalmuir as Services specified in Route D4d.
- 3.3 The Services specified in Paragraph 3.1 departing Glasgow Queen Street outwith 0920 and 1840 shall originate from Balloch as Services specified in Route D4b, or Dalmuir, Garscadden or Hyndland as other Services specified in Route D4.

Towards Glasgow Queen Street

- 3.4 Including the Early and Late Services, two Services per hour shall be provided from Springburn to Glasgow, calling at stations specified in Paragraph 1.1. Before 0930 there shall be one interval of no more than 15 minutes.
- 3.5 The Services specified in Paragraph 3.4 departing Springburn between 0915 and 1805 shall continue to Dalmuir as Services specified in Route D4d.
- 3.6 The Services specified in Paragraph 3.4 departing Cumbernauld outwith 0915 and 1805 shall continue to Balloch as Services specified in Route D4b, or to Garscadden or Hyndland as other Services specified in Route D4.

4 Early and Late Services

Service and Direction	Early Service shall arrive at destination no later than	
	Mondays – Fridays	Saturdays
Glasgow Queen Street to Springburn	0645	0635
Springburn to Glasgow Queen Street	0710	0700

Service and Direction	Late Service shall depart origin no earlier than	
	Mondays – Fridays	Saturdays
Glasgow Queen Street to Springburn	2305	2305
Springburn to Glasgow Queen Street	2330	2330

5 Maximum Journey Times

Glasgow Queen Street – Sprinburn	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	13 minutes	
Springburn – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	12 minutes	2, up to 13 minutes

Part B Changes to Route D6b

All specifications in this Part shall apply to Route D6b (Glasgow Queen Street to Falkirk Grahamston) in its entirety.

1 Route Definition

- 1.1 **Glasgow to Falkirk Grahamston:** unless otherwise specified, Services shall be provided between Glasgow Queen Street and Falkirk Grahamston, calling at Springburn, Stepps, Cartcosh, Greenfaulds, Cumbernauld, Camelon and Falkirk Grahamston.

2 Service Pattern – Mondays to Saturdays

Towards Falkirk Grahamston

- 2.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow Queen Street to Falkirk Grahamston, calling at stations specified in Paragraph 1.1. One interval of 1 hour 30 minutes is permitted.
- 2.2 Between 0530 and 0000, additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.1, two Services per hour are provided from Glasgow Queen Street to Cumbernauld, calling at stations specified in Paragraph 1.1.

Towards Glasgow Queen Street

- 2.3 Including the Early and Late Services, one Service per hour shall be provided from Falkirk Grahamston to Glasgow Queen Street, calling at stations specified in Paragraph 1.1. One interval of 1 hour 30 minutes is permitted.
- 2.4 Between 0545 and 2045, additional Services shall be provided such that, in conjunction with Services specified in Paragraph 2.3, two Services per hour are provided from Cumbernauld to Glasgow Queen Street, calling at stations specified in Paragraph 1.1.

3 Service Pattern – Sundays

- 3.1 Including the Early and Late Services, one Service per hour shall be provided from Glasgow to Cumbernauld, calling at stations specified in Paragraph 1.1.
- 3.2 Including the Early and Late Services, one Service per hour shall be provided from Cumbernauld to Glasgow, calling at stations specified in Paragraph 1.1.

4 Early and Late Services

Service and Direction	Early Service shall arrive at destination no later than	
	Mondays – Fridays	Sundays
Glasgow Queen Street to Falkirk Grahamston	0715	N/A
Falkirk Grahamston to Glasgow Queen Street	0620	N/A
Glasgow Queen Street to Cumbernauld	N/A	0900
Cumbernauld to Glasgow Queen Street	N/A	0935

Service and Direction	Late Service shall depart origin no earlier than	
	Mondays – Fridays	Sundays
Glasgow Queen Street to Falkirk Grahamston	2340	N/A
Falkirk Grahamston to Glasgow Queen Street	2315	N/A
Glasgow Queen Street to Cumbernauld	N/A	2215
Cumbernauld to Glasgow Queen Street	N/A	2255

5 Maximum Journey Times

Glasgow Queen Street – Falkirk Grahamston	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	45 minutes	3, up to 46 minutes; 1, up to 47 minutes; 1, up to 48 minutes
Falkirk Grahamston – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays	45 minutes	5, up to 46 minutes; 3, up to 48 minutes; 3, up to 52 minutes
Glasgow Queen Street – Cumbernauld	Maximum Journey Time	Exceptions Allowed
Sundays	27 minutes	3, up to 28 minutes
Cumbernauld – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Sundays	27 minutes	5, up to 28 minutes; 1, up to 29 minutes

Section 4 Edinburgh – Glasgow Improvement Programme (EGIP)

Part A December 2017 changes

All specifications in this Part shall apply to Route A1 (Edinburgh to Glasgow Queen Street via Falkirk High) with effect from December 2017

1. The following will replace Section 6 (Maximum Journey Times) of Route A1

Glasgow Queen Street to Edinburgh	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays (up to 3 intermediate calls)	44 minutes	
Mondays to Saturdays (4 intermediate calls)	49 minutes	
Mondays to Saturdays (more than 4 intermediate calls)	55 minutes	
Sundays	49 minutes	
Edinburgh to Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays (up to 3 intermediate calls)	45 minutes	
Mondays to Saturdays (4 intermediate calls)	50 minutes	
Mondays to Saturdays (more than 4 intermediate calls)	55 minutes	
Sundays	49 minutes	

Part B December 2018 changes

All specifications in this Part shall apply to Route A1 (Edinburgh to Glasgow Queen Street via Falkirk High) with effect from December 2018

1. The following will replace Section 6 (Maximum Journey Times) of Route A1

Glasgow Queen Street to Edinburgh	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays (up to 3 intermediate calls)	43 minutes	
Mondays to Saturdays (4 intermediate calls)	46 minutes	
Mondays to Saturdays (more than 4 intermediate calls)	47 minutes	
Sundays	44 minutes	
Edinburgh to Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Mondays to Saturdays (up to 3 intermediate calls)	42 minutes	
Mondays to Saturdays (4 intermediate calls)	45 minutes	
Mondays to Saturdays (more than 4 intermediate calls)	52 minutes	
Sundays	45 minutes	

Section 5 Dunblane/Alloa/Stirling Electrification

Part A Changes to Route C2

All specifications in this Part shall apply to Route C2 (Edinburgh to Dunblane, Alloa and Perth via Falkirk Grahamston) with effect from December 2018

1. The following will replace Section 5 (Maximum Journey Times) of Route C2.

Edinburgh – Dunblane	Maximum Journey Time	Exceptions Allowed
Monday – Saturday	55 minutes	
Sunday	55 minutes	
Dunblane – Edinburgh	Maximum Journey Time	Exceptions Allowed
Monday – Saturday	59 minutes	
Sunday	55 minutes	

Part B Changes to Route D3

All specifications in this Part shall apply to Route D3 (Glasgow Queen Street to Alloa and Dunblane) with effect from December 2018

1. The following will replace Section 5 (Maximum Journey Times) of Route D3.

Glasgow Queen Street – Dunblane	Maximum Journey Time	Exceptions Allowed
Monday – Saturday	40 minutes	
Dunblane – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Monday – Friday	40 minutes	
Glasgow Queen Street – Alloa	Maximum Journey Time	Exceptions Allowed
Monday – Saturday	42 minutes	
Sunday	45 minutes	
Alloa – Glasgow Queen Street	Maximum Journey Time	Exceptions Allowed
Monday – Saturday	45 minutes	
Sunday	45 minutes	

Annex Part 2 Derogations

1. The following derogations shall apply for the specified Services subject to the Franchisee:-
 - (a) continuing to demonstrate that it is using all reasonable endeavours (as specified in Paragraph 9 of Schedule 1.1 (*Passenger Service Obligations*) to the Franchise Agreement to secure a Timetable that enables the Franchisee to operate railway passenger services that comply with the Service Level Commitment without the following derogations; and
 - (b) using all reasonable endeavours to operate railway passenger services that comply with the Service Level Commitment without the following derogations.
2. The derogations marked with “#” shall only apply where the Franchisee has demonstrated to the Authority’s reasonable satisfaction that the Franchisee has failed to secure Network Rail’s consent to reduced dwell times through a change to the Timetable Planning Rules (as defined in the Network Code) despite the Franchisee using best endeavours to secure such consent from Network Rail.
3. Subject to compliance with paragraph 1, the derogations for these Services shall apply from the date set out in the column headed “Applying from (and including)” until either (a) the date set out in the column headed “Applying to (and excluding)”; or (b) where there is no date in the column headed “Applying to (and excluding)” the earlier of (i) the Franchisee achieving a Timetable that enables the Franchisee to operate railway passenger services that comply with the Service Level Commitment for that Service or (ii) the Authority issuing a final Service Level Commitment in terms of Paragraph 8 of Schedule 1.1 (*Passenger Service Obligations*) to the Franchise Agreement withdrawing the derogation.
4. Where a derogation is expressed as being for a Service departing from a Station at a specified time the derogation shall be applicable to the Service timed to depart at the specified time or the nearest equivalent timed departure at the Authority’s reasonable discretion.

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
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Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
B1	2.6	Two services specified in Paragraph 2.1, one service in Paragraph 2.2 and one service in Paragraph 2.5 shall depart Aberdeen in the Evening Peak	One service from Paragraph 2.1, two services from Paragraph 2.3 and one service from Paragraph 2.4 depart Aberdeen during the Evening Peak	Franchise Commencement Date	
B2b	4, Maximum journey times, M-Sat	Maximum journey time from Glasgow to Stranraer via Paisley is 2 hours 15 minutes	The 0938 Glasgow Central to Stranraer takes 2 hours 22 minutes	Franchise Commencement Date	
C4 (Borders)	5, Maximum journey times, M-Sun	Maximum journey time from Edinburgh to Tweedbank calling at Stow is 57 minutes.	The 1619 and 1649 services take 58 minutes, and the 1743 takes 62 minutes (M-Sat only)	September 2015	
C4 (Borders)	5, Maximum journey times, M-Sun	Maximum journey time from Tweedbank to Edinburgh calling at Stow is 55 minutes	The 0747, 1621 and 1822 from Tweedbank to Edinburgh take 56 minutes (M-Sat only)	September 2015	
C4 (Borders)	5, Maximum journey times, M-Sun	Maximum journey time from Tweedbank to Edinburgh omitting Stow is 54 minutes	The 1551 takes 55 minutes and the 1852 takes 59 minutes (M-Sat only)	September 2015	
C6	5, Maximum journey times, M-Sat	Maximum journey time from Perth to Edinburgh via Kirkcaldy is 80 minutes with 4 exceptions of between 81 and 93 minutes	In addition to permitted exceptions the 1202 takes 81 minutes	Franchise Commencement Date	
A3	4 Early and Late Services, Mon-Sat	Late Service from Inverness to Edinburgh shall depart Inverness no earlier than 1930 on Saturdays	(Sat only) Late Service from Inverness to Edinburgh is at 1846	Franchise Commencement Date	
D4d	3.6 (Sa))	One additional Service shall be provided from Dalmuir to Glasgow Central (Low Level), arriving at Glasgow Central between 0600 and 0615	This service is provided to Glasgow Queen Street instead	Franchise Commencement Date	

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
D4d	5, maximum journey times (Sat only)	Maximum JT Dalmuir to Glasgow Central via Yoker is 23 min with two exceptions of 24 min	Most trains are timetabled with 25 min (only four trains have 23 min JT).	Franchise Commencement Date	
A2b	3.7 (Sun)	Including the Early Service and up to 1800, one Service per hour shall be provided from Aberdeen to Glasgow Queen Street.	There is a gap of 1 hour 22 minutes between the 1628 and 1750 services from Aberdeen to Glasgow	Franchise Commencement Date	
B4	3.11 (Sun)	During Summer, one additional Summer Service shall be provided from Kyle of Lochalsh to Inverness, departing Kyle between 1030 and 1100	The service departs at 1018 as per the May 2014 timetable	Franchise Commencement Date	
C3a	4, Early and Late Services (Sun only)	The Late Service on Sundays from Edinburgh to Glenrothes with Thornton shall depart Edinburgh no earlier than 2305	The service departs at 2155 as per the May 2014 timetable	Franchise Commencement Date	
A1	6, maximum journey times (M-F only)	Maximum journey time from Edinburgh to Glasgow between 0715 and 1915 is 52 minutes with 3 exceptions of 55 minutes permitted	1445, 1615, 1645, 1730, 1814 & 1915 departures have journey times of 53 and 54 minutes (beyond the permitted quota of exceptions)	Franchise Commencement Date	December 2017 Timetable Change Date
C3b	5, maximum journey times (Sun only)	Maximum Journey Time from Kirkcaldy to Edinburgh is 50 minutes	The 0808 takes 51 minutes and 0924 service takes 53 minutes from Kirkcaldy to Edinburgh.	Franchise Commencement Date	December 2018 Timetable Change Date
A1	3.10 (Sat only)	Between 1940 and the Late Service, two services per hour are provided from Glasgow Queen Street to Edinburgh. Intervals shall be strictly 30 minutes.	Late Service departs at 2333, instead of 2336 due to no path at Glasgow Queen Street resulting in a 27-min interval	December 2018 Timetable Change Date	

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
A2a	3.1 (Sun only)	Including the Early and Late Services, eleven services shall be provided from Edinburgh to Aberdeen	Ten services are provided with the 1055 Edinburgh to Aberdeen cut back to Dundee. This service will connect with the Glasgow Queen Street to Aberdeen service as HSTs cannot run in tandem	December 2018 Timetable Change Date	
C3a	5, maximum journey times (Sun only)	Maximum Journey Time from Edinburgh to Glenrothes is 1 hour 3 minutes	The 0955 service takes 1 hour 4 minutes	December 2018 Timetable Change Date	
C3b	5, maximum journey times (Sun only)	Maximum Journey Time from Kirkcaldy to Edinburgh is 50 minutes	All trains take 51-53 minutes with only three departures (1110, 1707 & 2215 from Kirkcaldy) being compliant	December 2018 Timetable Change Date	
A2a#	5. maximum journey times (M-Sat)	Maximum journey time of 2 hours 30 minutes for services from Aberdeen to Edinburgh with 8 exceptions of up to 2 hours 44 minutes	Other than the permitted exceptions, 2 services take 2 hours 49 minutes and 2 hours 51 minutes (2009 and 2110). #	December 2018 Timetable Change Date	
A2b#	5. maximum journey times (M-Sat)	Maximum journey time of 2 hours 44 minutes for services from Aberdeen to Glasgow	The 1526 Aberdeen to Glasgow train takes 2 hours 45 minutes #	December 2018 Timetable Change Date	
A2a#	5. maximum journey times (Sun only)	Maximum Journey Time is 2 hours 36 minutes from Aberdeen to Edinburgh with no exceptions	The 2007 from Aberdeen to Edinburgh takes 2 hours 40 minutes #	December 2018 Timetable Change Date	
A2a#	5. maximum journey times (Sun only)	Maximum Journey Time is 2 hours 35 minutes from Edinburgh to Aberdeen with 3 exceptions of up to 2 hours 39 minutes and 1 exception of 2 hours 50 minutes	The 0915 from Edinburgh to Aberdeen takes 2 hours 55 minutes, and the 2100 from Edinburgh to Aberdeen takes 2 hours 43 minutes #	December 2018 Timetable Change Date	

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
C6#	5. maximum journey times (Sun only)	Maximum Journey Time from Perth to Edinburgh is 75 minutes with 1 exception of up to 92 minutes	Other than one permitted exception, all 4 services take 78-82 minutes #	December 2018 Timetable Change Date	
C6#	5. maximum journey times (Sun only)	Maximum Journey Time from Edinburgh to Perth is 74 minutes with 1 exception of up to 77 minutes	Other than one permitted exception, 2 services take 79-82 minutes #	December 2018 Timetable Change Date	
A1	6, Maximum journey times (M-Sat)	Maximum journey time for services from Glasgow to Edinburgh with 3 intermediate calls is 43 minutes	7 services take 44 minutes (0836, 1106, 1636, 1736, 1836, 1906, 2306 from Glasgow Queen Street)	December 2018 Timetable Change Date	
A1	6, Maximum journey times (M-Sat)	Maximum journey time for services from Glasgow to Edinburgh with 4 intermediate calls is 46 minutes	4 services take 47 minutes (0751, 0821, 1051, 1651 from Glasgow Queen Street) and 3 services take up to 49 minutes (0721, 0736, 0806 from Glasgow Queen Street)	December 2018 Timetable Change Date	
A1	6, Maximum journey times (Sun)	Maximum journey time for services from Glasgow to Edinburgh is 44 minutes	8 services take 45 minutes (1300, 1400, 1500, 1530, 1700, 1800, 1830, 2130 from Glasgow Queen Street), 4 services take 46 minutes (0750, 1600, 1900, 1930 from Glasgow Queen Street) and 4 services take up to 49 minutes (1000, 1100, 1330, 2330 from Glasgow Queen Street)	December 2018 Timetable Change Date	
A1	6, Maximum journey times (M-Sat)	Maximum journey time for services from Edinburgh to Glasgow with 3 intermediate calls is 42 minutes	2 services take up to 45 minutes (0700 and 1700 from Edinburgh)	December 2018 Timetable Change Date	

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
A1	6, Maximum journey times (M-Sat)	Maximum journey time for services from Edinburgh to Glasgow with 4 intermediate calls is 45 minutes	3 services take 46 minutes (0815, 1730, 2000 from Edinburgh), 6 services take 47 minutes (0800, 1045, 1145, 1545, 1930, 2200 from Edinburgh), 9 services take 48 minutes (0845, 0945, 1115, 1245, 1345, 1445, 1715, 1845, 2100 from Edinburgh) and 5 services take 49 minutes (0645, 0715, 1645, 1745, 2030 from Edinburgh)	December 2018 Timetable Change Date	
A1	6, Maximum journey times (Sun)	Maximum journey time for services from Edinburgh to Glasgow is 45 minutes	6 services take up to 47 minutes (0800, 0930, 1300, 2300, 2230, 2330 from Edinburgh) and 10 services take up to 49 minutes (1030, 1130, 1230, 1330, 1430, 1530, 1630, 1730, 1830, 1930 from Edinburgh)	December 2018 Timetable Change Date	
C2	5, Maximum journey times (M-Sat)	Maximum journey time from Edinburgh to Dunblane is 55 minutes	1 service takes 57 minutes (1703 from Edinburgh) and 1 service takes 61 minutes (2133 from Edinburgh)	December 2018 Timetable Change Date	
C2	5, Maximum journey times (Sun)	Maximum journey time from Edinburgh to Dunblane is 55 minutes	2 services take up to 62 minutes (0935 and 1806 from Edinburgh) and 1 service takes 68 minutes (2235 from Edinburgh)	December 2018 Timetable Change Date	
C2	5, Maximum journey times (M-Sat)	Maximum journey time from Dunblane to Edinburgh is 59 minutes	5 services take up to 61 minutes (0804, 0902, 1302, 1931, 2000 from Dunblane) and 3 services take up to 63 minutes (1330, 1730, 2030 from Dunblane)	December 2018 Timetable Change Date	

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
C2	5, Maximum journey times (Sun)	Maximum journey time from Dunblane to Edinburgh is 55 minutes	1 service takes 62 minutes (0943 from Dunblane) and 1 service takes 65 minutes (1029 from Dunblane)	December 2018 Timetable Change Date	
D3	5, Maximum journey times (M-Sat)	Maximum journey time from Glasgow to Dunblane is 40 minutes	1 service takes 42 minutes (1754 from Glasgow Queen Street) and 1 service takes 53 minutes (2248 from Glasgow Queen Street)	December 2018 Timetable Change Date	
D3	5, Maximum journey times (M-Sat)	Maximum journey time from Dunblane to Glasgow is 40 minutes	1 service takes 45 minutes (0813 from Dunblane) and 3 services take up to 49 minutes (0546, 0644 and 0728 from Dunblane)	December 2018 Timetable Change Date	
D3	5, Maximum journey times (M-Sat)	Maximum journey time from Glasgow to Alloa is 42 minutes	2 services take up to 44 minutes (1024 and 1724 from Glasgow Queen Street) and 2 services take up to 47 minutes (1624 and 1824 from Glasgow Queen Street)	December 2018 Timetable Change Date	
D3	5, Maximum journey times (M-Sat)	Maximum journey time from Alloa to Glasgow is 45 minutes	1 service takes 53 minutes (1836 from Alloa)	December 2018 Timetable Change Date	
A2a	2.12	Including the Early and Late Services, 15 Services at hourly intervals shall be provided from Edinburgh to Aberdeen, Calling at stations specified in Paragraph 1.1 (including Stonehaven).	The 1709 (SX) does not stop at Stonehaven	Franchise Commencement Date	
B1	5, Maximum journey times (Sat)	Maximum journey time from Inverness to Aberdeen is 2 hours 25 minutes	1810 Inverness to Aberdeen (SO) takes 2 hours 27 minutes	December 2018 Timetable Change Date	

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
C5	5, Maximum journey times (M-Sat)	Maximum journey time from Edinburgh to Dundee is 79 minutes with 4 exceptions of 83 minutes, 1 up to 87 minutes, 3 up to 91 minutes and 2 up to 95 minutes	Other than the permitted exceptions, the 2208 takes 96 minutes	Franchise Commencement Date	
C5	5, Maximum journey times (M-Sat)	Maximum journey time from Dundee to Edinburgh is 83 minutes with 3 exceptions of up to 87 minutes, 2 up to 90 minutes, 4 up to 95 minutes and 1 up to 99 minutes	Other than the permitted exceptions, the 0829 takes 84 minutes and the 0941 takes 85 minutes	Franchise Commencement Date	
C5	5, Maximum journey times (M-Sat)	Maximum journey time from Edinburgh to Dundee is 79 minutes with 4 exceptions of 83 minutes, 1 up to 87 minutes, 3 up to 91 minutes and 2 up to 95 minutes	Other than the permitted exceptions, the 0901, 1200, 1400 and 1900 take 81 minutes, the 0700 and 0800 take 84 minutes, and the 2208 takes 97 minutes	December 2018 Timetable Change Date	
C5	5, Maximum journey times (M-Sat)	Maximum journey time from Dundee to Edinburgh is 83 minutes with 3 exceptions of up to 87 minutes, 2 up to 90 minutes, 4 up to 95 minutes and 1 up to 99 minutes	M-Fri only: other than the permitted exceptions, the 1031, 1232 and 1434 take 84 minutes	December 2018 Timetable Change Date	
C5	5, Maximum journey times (M-Sat)	Maximum journey time from Dundee to Edinburgh is 83 minutes with 3 exceptions of up to 87 minutes, 2 up to 90 minutes, 4 up to 95 minutes and 1 up to 99 minutes	Sat only: other than the permitted exceptions, the 0709 takes 97 minutes, the 0735, 1434 and 1843 take 84 minutes and the 0942 takes 85 minutes	December 2018 Timetable Change Date	
C5	5, Maximum journey times (Sun)	Maximum journey time from Edinburgh to Dundee is 84 minutes with 2 exceptions of up to 91 minutes	The 1915 and 2225 take 92 minutes and the 1331 takes 86 minutes. All other services shall take 84 minutes or less	December 2018 Timetable Change Date	

Route	Paragraph	Requirement	Derogation	Applying from (and including)	Applying to (and excluding)
C5	5, Maximum journey times (Sun)	Maximum journey time from Dundee to Edinburgh is 85 minutes with 2 exceptions of up to 97 minutes	Other than the permitted exceptions, the 0925 takes 94 minutes	Franchise Commencement Date	
C5	5, Maximum journey times (Sun)	Maximum journey time from Dundee to Edinburgh is 85 minutes with 2 exceptions of up to 97 minutes	Other than the permitted exceptions, the 0924 takes 95 minutes	December 2018 Timetable Change Date	
C6	5, Maximum journey times (Sat)	Maximum journey time from Edinburgh to Perth via Kirkcaldy is 77 minutes, with 5 exceptions of up to 86 minutes and 1 exception of up to 103 minutes	Other than the permitted exceptions, the 1035 takes 79 minutes and the 1235 and 1944 take 78 minutes	December 2018 Timetable Change Date	
D4a	6, Maximum journey times (M-F)	Maximum journey time from Helensburgh Central to Glasgow Queen Street before 1830 is 47 minutes	The 0755 takes 50 minutes	Franchise Commencement Date	
D7	2.1	Two Services per hour in each direction shall be provided between Glasgow Queen Street and Anniesland	There is one interval for 41 minutes from Anniesland between the 0752 and 0833 services	Franchise Commencement Date	
C4 (Borders)	5, Maximum journey times (M-Sun)	Maximum journey time from Edinburgh to Tweedbank (omitting Stow) is 55 minutes	The 0642 and 1545 services take 57 and 56 minutes respectively	Franchise Commencement Date	
B4	2.11	All reasonable endeavours shall be made to ensure that, at Inverness, Services from Edinburgh, Glasgow and Aberdeen connect into the Late Service to Kyle of Lochalsh. The waiting period shall not exceed 60 minutes	63 minutes for connection from 1335 Edinburgh to Inverness service	December 2018 Timetable Change Date	