

**NINETY SECOND SUPPLEMENTAL AGREEMENT**

**between**

**NETWORK RAIL INFRASTRUCTURE LIMITED**

**and**

**KEOLIS AMEY OPERATIONS / GWEITHREDIADAU KEOLIS AMEY LIMITED**

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**relating to Schedules 3, 4, 5, and 7**

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## THIS NINETY SECOND SUPPLEMENTAL AGREEMENT

is dated 15<sup>th</sup> May 2019 and made between:

- (1) **NETWORK RAIL INFRASTRUCTURE LIMITED** ("**Network Rail**"), a private company limited by shares registered in England under company number 02904587, having its registered office at 1 Eversholt Street, London, NW1 2DN; and
- (2) **KEOLIS AMEY OPERATIONS / GWEITHREDIADAU KEOLIS AMEY LIMITED** (the "**Train Operator**"), a company registered in England under number 11389531, whose registered office is at Evergreen Building North, 160 Euston Road, London, NW1 2DX

### Whereas:

- A. Arriva Trains Wales/Trenau Arriva Cymru Limited and Network Rail entered into a Track Access Contract (Passenger Services) dated 5 February 2004 pursuant to Section 18 (7) of the Act as amended by various supplemental agreements in a form approved pursuant to Section 22 of the Act (which track access contract as subsequently amended is hereafter referred to as the "**Contract**");
- B. The Contract was novated from Arriva Trains Wales/Trenau Arriva Cymru Limited to the Train Operator pursuant to a Deed of Novation dated 1 October 2018.
- C. Network Rail and the Train Operator now propose to enter into this Supplemental Agreement in order to amend Schedules 3, 4, 5 and 7 of the Contract in order to enable the Train Operator to provide additional services.

### IT IS HEREBY AGREED as follows:

#### 1. INTERPRETATION

In this Supplemental Agreement:

- 1.1 Words and expressions defined in and rules of interpretation set out in the Contract shall have the same meaning and effect when used in this Supplemental Agreement except where the context requires otherwise; and

"**Effective Date**" shall mean the later of:

- The date upon which the Office of Rail and Road issues its approval pursuant to Section 22 of the Act of the terms of this Supplemental Agreement; and
- 0200 hours on 19th May 2019.

#### 2. EFFECTIVE DATE AND DURATION

- 2.1 The amendments made to the Contract shall have effect from the Effective Date and shall cease effect on the expiry or earlier termination of the Contract.

#### 3. AMENDMENTS TO SCHEDULES 3, 4, 5 and 7 of THE CONTRACT

- 3.1 In Schedule 3, Collateral Agreements: in paragraph 1, 'c. Liverpool Lime Street' shall be added to the list of stations.
- 3.2 In Schedule 4, Annex B to Part 3 of Schedule 4 – Lookup Table for EBM Weights, the Table (Version 9) shall be deleted and replaced with the Table (Version 10) set out in Appendix 1 to this Supplemental Agreement

- 3.3 In Schedule 5, Table 2.1: Passenger Train Slots, new entries 8.3.1 and 8.3.2 shall be inserted in Service Group HL08 (Winter) as set out in Appendix 2 of this Supplemental Agreement.
- 3.4 In Schedule 5, Table 2.1: Passenger Train Slots, new entries 8.3.1 and 8.3.2 shall be inserted in Service Group HL08 (Summer) as set out in Appendix 3 of this Supplemental Agreement.
- 3.5 In Schedule 5, Table 4.1: Calling Patterns, the entries for Service Group HL08 (Winter and Summer) shall be deleted and replaced with those as set out in Appendix 4 to this Supplemental Agreement.
- 3.6 In Schedule 7 Part 5, the words "Part 5: Not used" shall be deleted and replaced with the following:

**"Part 5: ADDITIONAL CHARGES**

*1 Frodsham Signal Box*

- 1.1 The Train Operator will pay Network Rail an additional charge 'FSBC' for each financial year of Control Period 6 commencing 19 May 2019 in respect of additional opening hours on Sundays of Frodsham Signal Box.
- 1.2 In respect of the part of the Relevant Year from 19 May 2019 to 31 March 2020 the Train Operator shall pay an additional fixed charge of £98,584 (the 'Initial Frodsham Signal Box Charge').
- 1.3 In each Relevant Year commencing on 1 April 2020 the Train Operator shall pay an additional charge of £113,511 (the 'Frodsham Signal Box Charge') multiplied by the Frodsham Signal Box Charge Indexation for that year.
- 1.4 In all Relevant Years the Frodsham Signal Box Charge shall be payable after the expiry of the relevant Period in accordance with paragraph 10.1 of Part 2 this Schedule 7.
- 1.5 The Frodsham Signal Box Charge Indexation in Relevant Year t shall be derived from the following formula:

$$FSBC_t = 1 + ((CPI_{t-1} - CPI_{2018}) / CPI_{2018}) \text{ where:}$$

*FSBC<sub>t</sub> - means the Frodsham Signal Box Charge Indexation in Relevant Year t;*

*CPI<sub>t-1</sub> - means the Consumer Prices Index published or determined with respect to November in Relevant Year t-1; and*

*CPI<sub>2018</sub> - means the Consumer Prices Index published or determined with respect to November 2018."*

**4. EFFECT OF THIS SUPPLEMENTAL AGREEMENT ON THE CONTRACT**

The parties agree that the Contract, as amended by this Supplemental Agreement, shall remain in full force and effect in accordance with its terms and with effect from and including the Effective Date and during the period in which the amendments made by this Supplemental Agreement are to have effect all references in the Contract to the "contract", "herein", "hereof", "hereunder" and other similar expressions shall, unless the context requires otherwise, be read and construed as a reference to the Contract as amended by this Supplemental Agreement.

**5. LAW**

This Supplemental Agreement shall be governed by, construed and given effect to in all respects in accordance with the law in England and Wales.

**6. COUNTERPARTS**

This Supplemental Agreement may be executed in any number of counterparts, each of which when executed and delivered shall constitute an original, but all the counterparts shall together constitute but one and the same instrument.

**7. THIRD PARTY RIGHTS**

No person who is not a party to this Supplemental Agreement shall have any right under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of this Supplemental Agreement.

**IN WITNESS WHEREOF** Network Rail and the Train Operator have, by their duly authorised representatives, respectively entered into this Supplemental Agreement on the date first above written.

SIGNED BY

for and on behalf of

**NETWORK RAIL  
INFRASTRUCTURE LIMITED**

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ROUTE FINANCE DIRECTOR

SIGNED BY

for and on behalf of

**KEOLIS AMEY OPERATIONS  
/GWEITHREDIADAU KEOLIS AMEY  
LIMITED**

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CUSTOMER DELIVERY DIRECTOR

## Appendix 1

Version Number 10, 16/08/18 - Approved by Chris Dellard (Arriva Trains Wales) and Ian Messner (NR)																									
Viab Transfer	Viab Transfer			S4CS			Service	%	FULL Bus Replacement (100%)				PARTIAL Bus Replacement (50% x X%)				No Bus	EBMs							
Point [VTP]	Point [VTP]	Applicable Infrastructure Rules	Other Operating Rules	Code	Description of Possession Response	Comments & Other VTPs to Consider	Group	Applicable	From	To	Miles		From	To	Miles	Trains	% Trains	Replacement	Total						
MD 301 Rugby to Stafford (via Birmingham) / MD 801 Wolverhampton North Jn to Abbey Foregate Jn (exclusive)																									
Birmingham International (BHI)	Birmingham New Street (BMH)	Able to use other operators services between Birmingham International & Birmingham New Street		ATW001	HL04: No bus replacement Birmingham International to Birmingham New Street.													0	0						
																					0	0			
																								0	0
		Able to use other operators services between BHI & Wolverhampton - unable to call at BHM.		ATW002	HL04: Partial bus replacement Birmingham International to Wolverhampton.		HL04	100%							BHI	BMH	9.00		100%	0	0				
							HL04	100%															0	0	
																									0
Full blockage		ATW003	HL04: Full bus replacement Birmingham New Street to Birmingham International (trains restart at Birmingham New Street).		HL04	100%	BHI	BMH	9.00											0	0				
																							0	0	
																								0	0
Birmingham New Street (BMH)	Wolverhampton (WVH)	Able to divert between Birmingham New Street & Wolverhampton	Weekdays and Saturdays	ATW004	HL04: Partial bus replacement Birmingham International to Birmingham New Street. HL08: No bus replacement Birmingham International to Birmingham New Street.		HL04	100%												0	0				
																								0	0
																									0

			Sundays	ATW005	HL04,08: No bus replacement Birmingham International to Birmingham New Street.													0	
																		0	0
																		0	0
		Able to divert between BHI & Wolverhampton - unable to call at BHM.		ATW006	HL04: Divert between Birmingham International & Wolverhampton, partial bus replacement BHI to WVH. HL08: Full bus replacement Wolverhampton to Birmingham New Street (trains restart at Wolverhampton).	HL04	100%				BHI	BMH	9.00		100%		0	0	
						HL04	100%				BMH	WVH	12.75		100%		0	0	
						HL08	100%	BMH	WVH	12.75							0	0	
																	0	0	
		Full blockage		ATW007	HL04,08: Full bus replacement Wolverhampton to Birmingham New Street (trains restart at Wolverhampton). Other TOCs BMH to BHI.	HL04	100%	BMH	WVH	12.75							0	0	
						HL08	100%	BMH	WVH	12.75							0	0	
																	0	0	
Wolverhampton (WVH)	Shrewsbury (SHR)	Only Shrewsbury station affected. Diversion available via GW732.		ATW008	HL04: Divert around Shrewsbury, partial bus replacement between Welshpool and Wolverhampton for Shrewsbury.	HL04	100%				SHR	WLP	19.75		100%		0	0	
						HL04	100%				WVH	SHR	30.00		100%		0	0	
																	0	0	
				ATW009	HL04: Full bus replacement Wolverhampton to Shrewsbury (trains restart at Shrewsbury and passengers use other operators services from Wolverhampton to Birmingham).	HL04	100%	WVH	SHR	30.00							0	0	
																	0	0	
MD 301 Rugby to Stafford (via Birmingham) / NW 1001 Norton Bridge (Exclusive) to Preston (Fylde Junction)																			
Wolverhampton (WVH)	Stafford (STA)			ATW010	HL08: Partial bus replacement	HL08	100%				WVH	STA	16.25		100%		0	0	

					Wolverhampton to Crewe, trains divert via Shrewsbury.		HL08	100%					STA	CRE	24.50		100%	0	0		
																		0	0		
Stafford (STA)	Crewe (CRE)			ATW011	HL08: Partial bus replacement Wolverhampton to Crewe, trains divert via Shrewsbury.		HL08	100%					WVH	STA	16.25		100%	0	0		
							HL08	100%					STA	CRE	24.50		100%	0	0		
																		0	0		
GW733 Sutton Bridge Jn to Aberystwyth																					
Shrewsbury (SHR)	Welshpool (WLP)	Only Shrewsbury station affected. Diversion available via GW732.		ATW012	HL04: Divert around Shrewsbury, partial bus replacement between Welshpool and Wolverhampton for Shrewsbury.		HL04	100%					SHR	WLP	19.75		100%	0	0		
																				0	0
																					0
				ATW013	HL04: Full bus replacement Welshpool to Shrewsbury (trains restart at Welshpool & Shrewsbury).		HL04	100%	SHR	WLP	19.75							0	0		
																		0	0		
																		0	0		
Welshpool (WLP)	Newtown (NWT)			ATW014	HL04: Full bus replacement Newtown to Welshpool (trains restart at Newtown & Welshpool).		HL04	100%	WLP	NWT	14.00							0	0		
																		0	0		
																		0	0		
Newtown (NWT)	Machynlleth (MCN)			ATW015	HL04: Full bus replacement Machynlleth to Newtown (trains restart at Machynlleth & Newtown).		HL04	100%	NWT	MCN	27.25							0	0		
																		0	0		
																		0	0		
Machynlleth (MCN)	Aberystwyth (AYW)			ATW016	HL04: Full bus replacement		HL04	100%	MCN	AYW	20.50							0	0		





Morfa Mawddach (MFA)	Barmouth (BRM)			ATW021	HL04: Full bus replacement Pwllheli to Morfa Mawddach (trains restart at Morfa Mawddach).		HL04	100%	MFA	BRM	1.75							0	0
							HL04	100%	BRM	PTM	19.00							0	0
							HL04	100%	PTM	PWL	13.00							0	0
Barmouth (BRM)	Portmadog (PTM)			ATW022	HL04: Full bus replacement Pwllheli to Barmouth (trains restart at Barmouth).		HL04	100%	BRM	PTM	19.00							0	0
							HL04	100%	PTM	PWL	13.00							0	0
																		0	0
Portmadog (PTM)	Pwllheli (PWL)			ATW023	HL04: Full bus replacement Pwllheli to Portmadog (trains restart at Portmadog).		HL04	100%	PTM	PWL	13.00							0	0
																		0	0
																		0	0
GW731 Abbey Foregate to Ruabon / NW 3005 Gobowen to Saltney Junction																			
Shrewsbury (SHR)	Gobowen (GOB)			ATW024	HL04: 50% of trains are Full bus replacement SHR to GOB (trains restart at GOB), whilst the other 50% are diverted via Wem, partial bus replacement Shrewsbury to Chester via Wrexham.		HL04	50%	SHR	GOB	17.75							0	0
							HL04	50%				SHR	GOB	17.75		100%	0	0	
							HL04	50%				GOB	WRX	12.25		100%	0	0	
							HL04	50%				WRX	CTR	12.00		100%	0	0	
Gobowen (GOB)	Wrexham General (WRX)			ATW025	HL04: 50% of trains are Full bus replacement SHR to WRX (trains restart at WRX), whilst the other 50%		HL04	50%	SHR	GOB	17.75							0	0
							HL04	50%	GOB	WRX	12.25							0	0
							HL04	50%				SHR	GOB	17.75		100%	0	0	

				are diverted via Wem, partial bus replacement Shrewsbury to Chester via Wrexham.		HL04	50%					GOB	WRX	12.25		100%	0	0	
						HL04	50%					WRX	CTR	12.00		100%	0	0	
Wrexham General (WRX)	Chester (CTR)		ATW026	HL04: 50% of trains are Full bus replacement WRX to CTR (trains restart at WRX), whilst the other 50% are diverted via Wem, partial bus replacement Shrewsbury to Chester via Wrexham.	Consider Shotton to Chester too for a possession at Chester station	HL04	50%	WRX	CTR	12.00							0	0	
						HL04	50%					SHR	GOB	17.75		100%	0	0	
						HL04	50%					GOB	WRX	12.25		100%	0	0	
						HL04	50%					WRX	CTR	12.00		100%	0	0	
NW 3007 Wrexham Central to Bidston																			
Wrexham Central (WXC)	Wrexham General (WRX)		ATW027	HL07: Passengers walk. No response.														0	0
																		0	0
																		0	0
Wrexham General (WRX)	Shotton (SHT)		ATW028	HL07: Full bus replacement Wrexham General to Bidston.		HL07	100%	WRX	BID	12.25								0	0
						HL07	100%	SHT	BID	14.75								0	0
																		0	0
Shotton (SHT)	Bidston (BID)		ATW029	HL07: Full bus replacement Shotton to Bidston (trains restart at Shotton).		HL07	100%	SHT	BID	14.75								0	0
																		0	0
																		0	0
NW 3001 Crewe North Junction to Holyhead																			
Crewe (CRE)	Chester (CTR)		ATW030	HL07,08: Full bus Chester to Crewe trains		HL07	100%	CTR	CRE	21.00								0	0

					restart Chester & Crewe.		HL08	100%	CTR	CRE	21.00							0	0
																		0	0
		Access to Chester station blocked.		ATW031	HL07,08: Full bus Chester to Crewe trains restart Chester & Crewe.		HL07	100%	CTR	CRE	21.00							0	0
							HL08	100%	CTR	CRE	21.00							0	0
																		0	0
Chester (CTR)	Shotton (SHT)		Possession < 48 hours in duration.	ATW032	HL07,08: Full bus replacement Shotton to Chester (trains restart at Shotton & Chester).	Consider Wrexham to Chester too for a possession at Chester station	HL07	100%	SHT	CTR	8.00							0	0
							HL08	100%	SHT	CTR	8.00							0	0
																		0	0
				ATW033	HL07,08: Full bus replacement Holyhead to Chester (trains restart at Chester).	Consider Wrexham to Chester too for a possession at Chester station	HL07	100%	CTR	SHT	8.00							0	0
							HL07	100%	SHT	RHL	22.00							0	0
							HL07	100%	RHL	LLJ	14.50							0	0
							HL07	100%	LLJ	CNW	1.00							0	0
							HL07	100%	CNW	BNG	14.25							0	0
							HL07	100%	BNG	HHD	24.75							0	0
							HL08	100%	CTR	SHT	8.00							0	0
							HL08	100%	SHT	RHL	22.00							0	0
							HL08	100%	RHL	LLJ	14.50							0	0
							HL08	100%	LLJ	CNW	1.00							0	0
							HL08	100%	CNW	BNG	14.25							0	0

						HL08	100%	BNG	HHD	24.75								0	0			
Shotton (SHT)	Rhyl (RHL)	Possession < 48 hours in duration.	ATW034	HL07,08: Full bus replacement Rhyl to Shotton (trains restart at Rhyl & Shotton).	HL07	100%	RHL	SHT	22.00									0	0			
					HL08	100%	RHL	SHT	22.00									0	0			
																		0	0			
					ATW035	HL07,08: Full bus replacement Holyhead to Shotton (trains restart at Shotton).	HL07	100%	SHT	RHL	22.00										0	0
			HL07				100%	RHL	LLJ	14.50									0	0		
			HL07				100%	LLJ	CNW	1.00									0	0		
			HL07				100%	CNW	BNG	14.25									0	0		
			HL07				100%	BNG	HHD	24.75									0	0		
			HL08				100%	SHT	RHL	22.00									0	0		
			HL08				100%	RHL	LLJ	14.50									0	0		
HL08	100%	LLJ	CNW	1.00										0	0							
			HL08	100%	CNW		BNG	14.25							0	0						
			HL08	100%	BNG		HHD	24.75							0	0						
Rhyl (RHL)	Llandudno Junction	Possession < 48 hours in duration.	ATW036	HL07,08: Full bus replacement Llandudno Junction to Rhyl (trains restart at Rhyl & Llandudno Jn).	HL07	100%	LLJ	RHL	14.50									0	0			
					HL08	100%	LLJ	RHL	14.50								0	0				
																	0	0				
							HL07	100%	RHL	LLJ	14.50							0	0			
							HL07	100%	LLJ	CNW	1.00						0	0				
							HL07	100%	CNW	BNG	14.25							0	0			

Appendix 2

1					2		
Service Group: HL08					Passenger Train Slots		
Service Description: North Wales Interurban (Winter)							
From	To	Via	Description	TSC	Total Weekday	Saturday	Sunday
Chester	Liverpool Lime Street	Runcorn	8.3.1	22343001	18	16	15
Liverpool Lime Street	Chester	Runcorn	8.3.2	22343001	18	16	15

Appendix 3

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Service Group: HL08					Passenger Train Slots		
Service Description: North Wales Interurban (Summer)							
From	To	Via	Description	TSC	Total Weekday	Saturday	Sunday
Chester	Liverpool Lime Street	Runcorn	8.3.1	22343001	18	16	15
Liverpool Lime Street	Chester	Runcorn	8.3.2	22343001	18	16	15

Appendix 4

1					2	
Service Group: HL08					Calling patterns	
Service Description: North Wales Interurban (Winter)						
From	To	Via	Description	TSC	Regular calling patterns	Additional stations
Bangor	Chester	Llandudno Junction	8.1.1	22340000	All stations	
Bangor	Llandudno Junction	Penmaenmawr	8.1.2	22340000	All stations	
Birmingham International	Holyhead	Stafford	8.1.3	22340000	All stations	
Birmingham New Street	Holyhead	Stafford	8.1.4	22340000	All stations	
Chester	Birmingham New Street	Stafford	8.1.5	22340000	All stations	

Chester	Crewe	Beeston	8.1.6	22340000	All stations	
Chester	Holyhead	Conwy	8.1.7	22340000	All stations	
Chester	Llandudno Junction	Flint	8.1.8	22340000	All stations	
Crewe	Chester	Beeston	8.1.9	22340000	All stations	
Crewe	Holyhead	Conwy	8.1.10	22340000	All stations	
Holyhead	Birmingham International	Stafford	8.1.11	22340000	All stations	
Holyhead	Chester	Conwy	8.1.12	22340000	All stations	
Holyhead	Manchester Piccadilly	Chester	8.1.13	22340000	All stations	Patricroft
Holyhead	Crewe	Conwy	8.1.14	22340000	Bangor, Llandudno Junction, Colwyn Bay, Rhyl, Chester	Valley, Rhosneigr, Ty Croes, Bodorgan, Llanfairpwll, Prestatyn, Fflint.
Llandudno	Crewe	Chester	8.1.15	22340000	All stations	
Llandudno Junction	Bangor	Penmaenmawr	8.1.16	22340000	All stations	
Llandudno Junction	Chester	Flint	8.1.17	22340000	All stations	
Llandudno Junction	Crewe	Chester	8.1.18	22340000	All stations	
Bangor	Manchester Piccadilly	Earlestown	8.2.1	22345000	All stations	Patricroft
Chester	Manchester Airport	Manchester Piccadilly	8.2.2	22345000	All stations	Patricroft
Chester	Manchester Piccadilly	Earlestown	8.2.3	22345000	All stations	Patricroft
Chester	Manchester Piccadilly	Mouldsworth	8.2.4	22345000	All stations	
Holyhead	Manchester Piccadilly	Earlestown	8.2.5	22345000	Valley, Rhosneigr, Ty Croes, Bodorgan, Llanfairpwll, Bangor, Llanfairfechan, Penmaenmawr, Conwy, Llandudno Junction, Colwyn Bay, Abergele, Rhyl, Prestatyn, Fflint, Shotton (Low Level), Chester, Helsby, Frodsham, Runcorn East, Warrington Bank Quay, Earlestown	Patricroft
Llandudno	Chester	Flint	8.2.6	22345000	All stations	
Llandudno	Manchester Airport	Manchester Piccadilly	8.2.7	22345000	All stations	Patricroft
Llandudno	Manchester Piccadilly	Earlestown	8.2.8	22345000	Llandudno Junction, Colwyn Bay, Abergele, Rhyl, Prestatyn, Fflint, Shotton (Low Level), Chester, Helsby,	Patricroft

					Frodsham, Runcorn East, Warrington Bank Quay, Earlestown, Newton-le-Willows, Manchester Oxford Road, Manchester Piccadilly	
Manchester Airport	Chester	Manchester Piccadilly	8.2.9	22345000	All stations	Patricroft
Manchester Airport	Llandudno	Manchester Piccadilly	8.2.10	22345000	All stations	Patricroft
Manchester Piccadilly	Bangor	Earlestown	8.2.11	22345000	All stations	Patricroft
Manchester Piccadilly	Chester	Earlestown	8.2.12	22345000	All stations	Patricroft
Manchester Piccadilly	Chester	Mouldsworth	8.2.13	22345000	All stations	
Manchester Piccadilly	Llandudno	Earlestown	8.2.14	22345000	All stations	Patricroft
Manchester Piccadilly	Manchester Airport	-	8.2.15	22345000	All stations	
Chester	Liverpool Lime Street	Runcorn	8.3.1	22345001	Helsby, Frodsham, Runcorn, Liverpool South Parkway	
Liverpool Lime Street	Chester	Runcorn	8.3.2	22345001	Liverpool South Parkway, Runcorn, Frodsham, Helsby	

1					2	
Service Group: HL08					Calling patterns	
Service Description: North Wales Interurban (Summer)						
From	To	Via	Description	TSC	Regular calling patterns	Additional stations
Bangor	Chester	Llandudno Junction	8.1.1	22340000	All stations	
Bangor	Llandudno Junction	Penmaenmawr	8.1.2	22340000	All stations	
Bangor	Crewe	Chester	8.1.3	22340000	All stations	
Birmingham International	Holyhead	Stafford	8.1.4	22340000	All stations	
Birmingham New Street	Holyhead	Stafford	8.1.5	22340000	All stations	
Chester	Birmingham New Street	Stafford	8.1.6	22340000	All stations	
Chester	Crewe	Beeston	8.1.7	22340000	All stations	
Chester	Holyhead	Conwy	8.1.8	22340000	All stations	
Chester	Llandudno Junction	Flint	8.1.9	22340000	All stations	
Crewe	Chester	Beeston	8.1.10	22340000	All stations	
Crewe	Holyhead	Conwy	8.1.11	22340000	All stations	
Holyhead	Birmingham International	Stafford	8.1.12	22340000	All stations	

Holyhead	Manchester Piccadilly	Chester	8.1.13	22340000	All stations	Patricroft
Holyhead	Chester	Conwy	8.1.14	22340000	Bangor, Llandudno Junction, Colwyn Bay, Rhyl, Chester	Valley, Rhosneigr, Ty Croes, Bodorgan, Llanfairpwll, Prestatyn, Fflint.
Holyhead	Crewe	Conwy	8.1.15	22340000	All stations	
Llandudno	Crewe	Chester	8.1.16	22340000	All stations	
Llandudno Junction	Bangor	Penmaenmawr	8.1.17	22340000	All stations	
Llandudno Junction	Chester	Flint	8.1.18	22340000	All stations	
Llandudno Junction	Crewe	Chester	8.1.19	22340000	All stations	
Bangor	Manchester Piccadilly	Earlestown	8.2.1	22345000	All stations	Patricroft
Chester	Manchester Airport	Manchester Piccadilly	8.2.2	22345000	All stations	Patricroft
Chester	Manchester Piccadilly	Earlestown	8.2.3	22345000	All stations	Patricroft
Chester	Manchester Piccadilly	Mouldsworth	8.2.4	22345000	All stations	
Holyhead	Manchester Piccadilly	Earlestown	8.2.5	22345000	Valley, Rhosneigr, Ty Croes, Bodorgan, Llanfairpwll, Bangor, Llanfairfechan, Penmaenmawr, Conwy, Llandudno Junction, Colwyn Bay, Abergele, Rhyl, Prestatyn, Fflint, Shotton (Low Level), Chester, Helsby, Frodsham, Runcorn East, Warrington Bank Quay, Earlestown	Patricroft
Llandudno	Chester	Flint	8.2.6	22345000	All stations	
Llandudno	Manchester Airport	Manchester Piccadilly	8.2.7	22345000	All stations	Patricroft
Llandudno	Manchester Piccadilly	Earlestown	8.2.8	22345000	Llandudno Junction, Colwyn Bay, Abergele, Rhyl, Prestatyn, Fflint, Shotton (Low Level), Chester, Helsby, Frodsham, Runcorn East, Warrington Bank Quay, Earlestown, Newton-le-Willows, Manchester Oxford Road, Manchester	Patricroft



					Piccadilly	
Manchester Airport	Chester	Manchester Piccadilly	8.2.9	22345000	All stations	Patricroft
Manchester Airport	Llandudno	Manchester Piccadilly	8.2.10	22345000	All stations	Patricroft
Manchester Piccadilly	Bangor	Earlestown	8.2.11	22345000	All stations	Patricroft
Manchester Piccadilly	Chester	Earlestown	8.2.12	22345000	All stations	Patricroft
Manchester Piccadilly	Chester	Mouldsworth	8.2.13	22345000	All stations	
Manchester Piccadilly	Llandudno	Earlestown	8.2.14	22345000	All stations	Patricroft
Manchester Piccadilly	Manchester Airport	-	8.2.15	22345000	All stations	
Chester	Liverpool Lime Street	Runcorn	8.3.1	22345001	Helsby, Frodsham, Runcorn, Liverpool South Parkway	
Liverpool Lime Street	Chester	Runcorn	8.3.2	22345001	Liverpool South Parkway, Runcorn, Frodsham, Helsby	