

**TWENTY THIRD SUPPLEMENTAL AGREEMENT**

**between**

**NETWORK RAIL INFRASTRUCTURE LIMITED**

**and**

**ARRIVA RAIL NORTH LIMITED**

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**relating to Schedule 4 of the Track Access Contract  
(Passenger Services)**

**dated 3 March 2016**

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THIS TWENTY THIRD SUPPLEMENTAL AGREEMENT is dated 12<sup>th</sup> November 2019 and made between:

- (1) **NETWORK RAIL INFRASTRUCTURE LIMITED**, a company registered in England under company number 02904587, having its registered office at 1 Eversholt Street, London NW1 2DN ("**Network Rail**"); and
- (2) **ARRIVA RAIL NORTH LIMITED**, a company registered in England and Wales under company number 04337712, having its registered office at 1 Admiral Way, Doxford International Business Park, Sunderland, Tyne & Wear, SR3 3XP (the "**Train Operator**").

**Background:**

- (A) The parties entered into a Track Access Contract (Passenger Services) dated 3 March 2016 as amended by various supplemental agreements (which track access contract as subsequently amended is hereafter referred to as the "**Contract**").
- (B) The parties propose to enter into this Supplemental Agreement in order to vary Schedule 4 of the Contract.

**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.
- 1.2 "Effective Date" shall mean the later of
  - 1.2.1 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
  - 1.2.2 0200 hours on the Principal Change Date December 2019

**2. EFFECTIVE DATE AND TERM**

The amendments to the Contract made pursuant to this Supplemental Agreement shall have effect from the Effective Date and shall cease to have effect on the Expiry Date or on the earlier termination of the Contract.

**3. AMENDMENTS TO THE CONTRACT**

- 3.1 Schedule 4 shall be amended as follows:
  - 3.1.2 "Annex B to Part 3 of Schedule 4 – lookup Table for EBM weights" shall be deleted and replaced by "Annex B to Part 3 of Schedule 4 – lookup Table for EBM weights" as set out as an Appendix to this Supplemental Agreement.

#### **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 English law.

#### **6. 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.

#### **7. 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 one and the same instrument.

**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.....

Print name *R. M. G. MORRIS*.....

Duly authorised for and on behalf of

**NETWORK RAIL INFRASTRUCTURE LIMITED**

SIGNED BY.....*R. Warnes*

Print name.....*R. WARNES*

Duly authorised for and on behalf of

**ARRIVA RAIL NORTH LIMITED**

## Service Groups Listing

ED01	Tyne Tees & Wear	ED01 791 Newcastle-Darlington-Saltburn
		ED01 792 Newcastle -Sundrlnd/Seahm (T&W PTE & DTP)
		ED01 793 Newcastle - Carlisle (DTP)
		ED01 794 Newcastle - Alnmouth - Chathill (DTP)
		ED01 796 Newcastle - Hexham Locals (DTP)
		ED01 800 Middlesborough - Whitby (DTP)
		ED01 801 Bish Auckland-Dariton-Salburn/H'pool(DTP)
ED02	Lancashire & Cumbria Local	ED02 239 Blackpool Nth - Carlisle (Dalesrail)
		ED02 350 Clitheroe/Cine/Blckbn-Prstn-Bpool Nth/Sth
		ED02 351 Preston - Ormskirk
		ED02 352 Preston/Lancaster - Morecambe/Heysham
		ED02 354 Preston/Lancaster - Barrow
		ED02 358 Barrow/Millom - Whitehaven - Carlisle
ED04	West & North Yorkshire Inter Urban	ED04 737 Leeds - Pre - Bpn
		ED04 151 Leeds-Steeton-Carlisle
		ED04 830 Leeds-Harrogate-Knaresborough
		ED04 835 Leeds - Selby (WY PTE & DTP)
		ED04 837 Leeds - York (WY PTE & DTP)
		ED04 868 Leeds - Bdl - Hfx - Hebden Bridge
		ED04 869 Leeds - Steeton - Lan/Morecambe
		ED04 871 Leeds - Manchester Victoria
ED05	West & North Yorkshire Local	ED05 810 Leeds - Moorthorpe - Sheffield
		ED05 818 Leeds - Bradford Forster Square
		ED05 819 Leeds - Ilkley
		ED05 820 Bradford Forster Square - Skipton
		ED05 821 Bradford Forster Square - Ilkley
		ED05 822 Wakefield - Knottingley
		ED05 824 YLeeds - Doncaster
		ED05 841 Leeds - Knottingley - Goole
		ED05 870 Leeds - Skipton
		ED05 874 Leeds - Huddersfield

ED06	South & East Yorkshire Inter Urban	ED06 806 York - Selby/Hull
		ED06 807 Shffld-Dncstr-Adwck/Siby via RthmCentral
		ED06 808 Sheffield - Hull / Sheffield - Hull
		ED06 816 Doncaster - Goole - Hull
		ED06 825 Doncaster - Scunthorpe
		ED06 838 Hull-Bridlington-Scarboro'
ED07	South & East Yorkshire Local	ED07 802 Leeds-Barnsley-Sheffield/Wakefield
		ED07 803 Huddrsfld - Penistone - Brnsly - Sheffld
		ED07 804 Meadwhall/Sheffld/Kiveton Park - Lincoln
		ED07 805 Retford/Gainsborough - Cleethorpes
		ED07 826 Cleethorpes - Barton On Humber
		ED07 845 Sheffield - York
		ED07 853 Sheffield/Barnsley-Leeds
ED08	North Manchester (Peak)	
ED08	North Manchester (Off Peak)	ED08 220 (OP) Mcv - Stalybridge/Greenfield
		ED08 222 (OP) Mcv - Shaw /Rochdale via Oldham
		ED08 223 (OP) Manchester Victoria - Bolton
		ED08 224 (OP) Mco/Mcv - Bon/Wigan Wallgate
		ED08 225 (OP) Mcv - Atn - Wgw - Southp't
		ED08 240 (OP) Wigan Wallgate - Kirkby
		ED08 242 (OP) Mcv/Rochdale - Todmorden
		ED08 349 (OP) Mcm-Pre/Mcv/Bon/Bbn-Clh
ED09	Merseyrail City Lines	ED09 236 Manchester Oxford Road - Glazebrook
		ED09 248 Mia - Liverpool Lime Street
		ED09 291 Liverpool Lime Street-Erl/Wbq/Elp
		ED09 297 Liverpool Lime Street - Shc/Wnw
		ED09 298 Liverpool L St/Nlw - Wnw- Mcv/Mco
		ED09 299 Liverpool Lime Street/Hnx - Wac
ED10	South Manchester (Peak)	
ED10	South Manchester (Off Peak)	ED10 227 (OP) Stockport - Stalybridge

ED10 226 (OP) Man- Mple/Rsh via Rdn or Gui
ED10 228 (OP) Dgt/Man/Mco - Spt/Haz/Nmc/Bux
ED10 229 (OP) Mco - Spt/Alt/Knutsford - Chester
ED10 230 (OP) Hadfield - Glossop - Man
ED10 231 (OP) Dgt/Mco/Man/Spt - Chue/Mac - Sot
ED10 232 (OP) Dgt/Mco/Man - Chu/Wml/Ald/Cre
ED10 233 (OP)Dgt/Mco/Man-Wml/Ald/Cre via Styal/Mia

ED11	Lancashire & Cumbria Inter Urban	ED11 355 Man/Mcv/Mco - Bon/Atn-Pre-Bpn
		ED11 249 Liv - Wgn - Pre - Bpn/Lan/Mcm
		ED11 357 Bif / Windermere - Pre - Wigan - Bolton - Man
		ED 11 361 Windermere - Lancaster / Oxenholme
		ED11 362 Blackpool North - Preston - Bolton - Manchester

**Changes required for Dec '19**

**Additional VTP's**

Newton le willows  
Millom  
Church Fenton

**VTP's removed**

Marple  
Guiseley  
Woodhouse  
Driffield  
Keighley  
Burnley Central  
Earlestown  
Greenbank  
Moorthorpe

**New Stations added to the Map (Non VTP)**

Warrington West (Between Sankey and Warrington Central)  
Horden Station (Between Seaham and Hartlepool)  
Malton (Between York and Seamer)  
Kirkstall Forge (Between Leeds and Apperley Bridge)  
Apperley Bridge (Between Kirkstall Forge and Apperley Bridge)  
Low Moor (Between Halifax and Bradford Interchange)

**New lines of route added to map**

Newcastle- Middlesbrough  
York – Scarborough  
Leeds – Chester line (ED10)



Viable Transfer Point [VTP]	Viable Transfer Point [VTP]	Applicable Infrastructure Rules	Other Operating Rules	S4CS Code	Description of Possession Response	Service Group	% Applicability	FULL Bus Replacement (100%)				PARTIAL Bus Replacement (50% x X%)				No Bus Replacement 0%	EBMs Total
								From	To	Miles	Trains	From	To	Miles	Trains		
Blackpool North (BPN)	Preston (PRE)			NRT001	Bus replacement Blackpool North to Preston. Trains restart at Preston.	ED02 100%	BPN	PRE	17.5								
Blackpool South (BPS)	Preston (PRE)			NRT002	Bus replacement Blackpool South to Preston. Trains restart at Preston.	ED04 100%	BPN	PRE	17.5								
Preston (PRE)	Blackburn (BBN)			NRT003	ED02 Bus replacement Preston to Colne ED04 Bus replacement Blackpool to Blackburn. Trains restart at Blackburn Subject to King Street Access.	ED02 100%	PRE	BBN	12								
			Dales Rail (Sunday BPN-CAR Trains)	NRT004	ED02: Bus replacement Preston to Carlisle. Trains restart at Preston	ED02 100%	BBN	CNE	18								
Blackburn (BBN)	Accrington (ACR)		If Daisy field Jn not available see Blackburn to Clitheroe	NRT005	ED02: Bus replacement Blackburn to Colne. Trains restart at Blackburn. ED04/08: Bus replacement Blackburn to Accrington. Trains restart at Blackburn & Accrington.	ED02 100%	PRE	BBN	12								
Accrington (ACR)	Colne (CNE)		If Gannow Jn NOT available, also refer to Accrington to	NRT006	Bus replacement Blackburn to Colne. Trains restart at Blackburn.	ED02 100%	BBN	CLH	9.75								
Ormskirk (OMS)	Preston (PRE)			NRT007	Bus replacement Preston to Ormskirk.	ED02 100%	CLH	SET	13.5								
Preston (PRE)	Bolton (BON)			NRT008	Bus replacement Preston to Bolton. Trains restart at Preston & Bolton.	ED02 100%	SET	APP	41								
Bolton (BON)	Salford Central (SFD)			NRT009	Bus replacement Bolton to Salford Central. Trains restart at Bolton and Salford Central.	ED02 100%	APP	CAR	30.75								
Bolton (BON)	Manchester Oxford Rd (MCO)			NRT010	Bus replacement Bolton to Manchester Oxford Road. Trains restart at Bolton & Manchester Oxford Road.	ED02 100%	BBN	ACR	5.25								
Settle (SET)	Clitheroe (CLH)		Dales Rail (2 Sunday BPN-CAR Trains)	NRT011	Bus replacement Preston to Carlisle	ED02 100%	ACR	CNE	12.75								
Clitheroe (CLH)	Blackburn (BBN)			NRT012	ED02 (DalesRail): bus replacement Preston to Carlisle. ED08: Bus replacement Clitheroe to Blackburn. Trains restart at Blackburn.	ED02 100%	BBN	ACR	5.25								
Blackburn (BBN)	Bolton (BON)			NRT013	Bus replacement Clitheroe to Bolton. Trains restart at Bolton.	ED02 100%	BBN	ACR	5.25								
Southport (SOP)	Wigan Wallgate (WGW)			NRT014	Bus replacement Southport to Wigan Wallgate. Trains restart at Wigan Wallgate.	ED02 100%	BBN	ACR	5.25								
Kirkby (KIR)	Wigan Wallgate (WGW)			NRT015	Bus replacement Kirby - Wigan Wallgate. Trains restart at Wigan Wallgate.	ED02 100%	BBN	ACR	5.25								
Wigan Wallgate (WGW)	Bolton (BON)	If Wigan - Crow Nest Jn available		NRT016	Southport - Manchester Airport : divert via Atherton, partial bus replacement Bolton to Wigan Wallgate	ED02 100%	BBN	ACR	5.25								
Wigan Wallgate (WGW)	Bolton (BON)	If Wigan - Crow Nest Jn NOT available		NRT017	Full Bus replacement Wigan Wallgate - Bolton. Trains restart at Wigan Wallgate & Bolton.	ED02 100%	BBN	ACR	5.25								
Wigan North Western (WGN)	Bolton (BON)			NRT018	Bus replacement Wigan to Bolton, trains restart at Bolton.	ED02 100%	BBN	ACR	5.25								
Wigan Wallgate (WGW)	Salford Central (SFD)	via Atherton		NRT019	Bus replacement Wigan Wallgate - Manchester Victoria. Trains restart at Wigan Wallgate & Manchester Victoria.	ED02 100%	BBN	ACR	5.25								
Wigan North Western (WGN)	Salford Central (SFD)	via Atherton		NRT020	Bus replacement Wigan North Western - Manchester Victoria. Trains restart at Wigan North Western & Manchester Victoria.	ED02 100%	BBN	ACR	5.25								
Salford Central (SFD)	Manchester Victoria (MCV)			NRT021	Bus replacement Salford Central to Manchester Victoria.	ED02 100%	BBN	ACR	5.25								
Accrington (ACR)	Hebden Bridge (HBD)			NRT022	Bus replacement Accrington to Hebden Bridge.	ED02 100%	BBN	ACR	5.25								
Accrington (ACR)	Todmorden (TOD)			NRT023	Bus replacement Accrington to Todmorden.	ED02 100%	BBN	ACR	5.25								
Manchester Victoria (MCV)	Rochdale (RCD)			NRT024	Bus replacement Manchester Victoria to Rochdale. Trains restart at Manchester Victoria & Rochdale.	ED02 100%	BBN	ACR	5.25								
Rochdale (RCD)	Todmorden (TOD)			NRT025	Bus replacement Rochdale to Todmorden. Trains restart Rochdale and Todmorden	ED02 100%	BBN	ACR	5.25								
Todmorden (TOD)	Hebden Bridge (HBD)			NRT026	Bus replacement Rochdale to Hebden Bridge.	ED02 100%	BBN	ACR	5.25								
Manchester Victoria (MCV)	Stalybridge (SYB)			NRT027	Bus replacement Manchester Victoria to Stalybridge	ED02 100%	BBN	ACR	5.25								
Stalybridge (SYB)	Manchester Piccadilly (MAN)			NRT028	Bus replacement Stalybridge to Manchester Piccadilly.	ED02 100%	BBN	ACR	5.25								
Stalybridge (SYB)	Huddersfield (HUD)			NRT029	Bus replacement Stalybridge to Huddersfield. Trains restart at Stalybridge and Huddersfield.	ED02 100%	BBN	ACR	5.25								
Manchester Piccadilly (MAN)	Glossop (GLO)			NRT030	Bus replacement Manchester Piccadilly to Glossop.	ED02 100%	BBN	ACR	5.25								
Manchester Piccadilly (MAN)	Hadfield (HDF)			NRT031	Bus replacement Manchester Piccadilly to Hadfield.	ED02 100%	BBN	ACR	5.25								
Glossop (GLO)	Hadfield (HDF)			NRT032	Bus replacement Glossop to Hadfield	ED02 100%	BBN	ACR	5.25								
Manchester Piccadilly (MAN)	Rose Hill (RSH)	Bredbury route available		NRT033	No bus replacement, trains diverted to Rose Hill.	ED02 100%	BBN	ACR	5.25								
				NRT034	Bus replacement Manchester Piccadilly to Rose Hill.	ED02 100%	BBN	ACR	5.25								
			Hyde Route Available	NRT035	Bus replacement Manchester Piccadilly to Chinley via Bredbury.	ED02 100%	BBN	ACR	5.25								





Viable Transfer Point [VTP]	Viable Transfer Point [VTP]	Applicable Infrastructure Rules	Other Operating Rules	S4CS Code	Description of Possession Response	Service Group	% Applicable	FULL Bus Replacement (100%)				PARTIAL Bus Replacement (50% x X%)				No Bus Replacement 0%	EBMs Total
								From	To	Miles	Trains	From	To	Miles	Trains		
Ilkley (ILK)	Shipley (SHY)	(Bradford Services)		NRT090	Ilkley to Bradford services: Bus replacement Ilkley to Shipley. Trains restart at Shipley.	ED05	100%	ILK	SHY	10.75							
Ilkley (ILK)	Leeds (LDS)			NRT091	Ilkley to Leeds services: Bus replacement Ilkley to Leeds.	ED05	100%	ILK	LDS	16.25							
Shipley (SHY)	Bradford Forster Sq (BDQ)			NRT092	Bus replacement Bradford to Shipley	ED05	100%	BDQ	SHY	2.75							
Shipley (SHY)	Leeds (LDS)			NRT093	Skipton/Bradford to Leeds services terminate Shipley. If Shipley Station available - Bus replacement Shipley - Leeds.	ED04	100%	SHY	LDS	10.75							
Leeds (LDS)	Horsforth (HRS)			NRT094	Bus replacement Leeds to Harrogate. Train Between Harrogate and York.	ED05	100%	SHY	LDS	10.75							
Horsforth (HRS)	Harrogate (HGT)	York-Leeds Services		NRT095	Bus replacement Leeds to Harrogate. Train Between Harrogate and York	ED04	100%	LDS	HRS	5.75							
		Other		NRT096	Bus replacement Horsforth to Harrogate	ED04	100%	HRS	HGT	12.5							
Harrogate (HGT)	York (YRK)			NRT097	Bus replacement Harrogate to York, trains restart at Harrogate & York.	ED04	100%	HRS	HGT	12.5							
York (YRK)	Church Fenton (CHF)	Leeds Services		NRT098	Bus replacement York to Leeds	ED04	100%	YRK	HGT	20.5							
		Sheffield Services		NRT099	Bus replacement throughout	ED04	100%	LDS	MIK	9.75							
Church Fenton (CHF)	Micklefield (MIK)			NRT100	Train to Church Fenton. Bus replacement Church Fenton to Leeds	ED04	100%	MIK	CHF	5.25							
Micklefield (MIK)	Leeds (LDS)			NRT101	Bus replacement Leeds to Micklefield.	ED04	100%	CHF	YRK	10.75							
Micklefield (MIK)	Selby (SBY)	South Milford to Gascoigne Wood Jn available.		NRT102	Bus replacement Micklefield to Selby.	ED04	100%	YRK	SHF	28.25							
		South Milford to Gascoigne Wood Jn NOT available.		NRT103	Bus replacement Leeds to Selby.	ED04	100%	LDS	MIK	9.75							
Leeds (LDS)	Bradford Interchange (BDI)			NRT104	Full bus replacement Leeds to Bradford	ED04	100%	MIK	SBY	11							
Bradford Interchange (BDI)	Halifax (HFX)			NRT105	Full bus replacement Bradford to Halifax.	ED04	100%	MIK	SBY	11							
Halifax (HFX)	Hebden Bridge (HBD)			NRT106	Manchester & Blackpool: Bus replacement HFX to HBD, trains restart HFX & HBD.	ED04	100%	LDS	BDI	9.5							
Halifax (HFX)	Huddersfield (HUD)			NRT107	Wakefield / Hudd: Bus replacement Halifax to Huddersfield, trains restart Halifax & Huddersfield.	ED04	100%	BDI	HFX	8							
Huddersfield (HUD)	Wakefield Kirkgate (WKK)			NRT108	Bus replacement Huddersfield to Wakefield Westgate, trains restart Huddersfield and Wakefield	ED04	100%	HFX	HBD	8.75							
				NRT109	Bus replacement Leeds to Hebden Bridge, trains restart Leeds & Hebden Bridge via Brighouse	ED04	100%	HUD	WKK	14.5							
Leeds (LDS)	Hebden Bridge (HBD)			NRT110	Full bus replacement Leeds to Wakefield.	ED04	100%	WKK	WKF	1							
Leeds (LDS)	Wakefield Westgate (WKF)			NRT111	Bus replacement Wakefield to Swinton, trains restart Wakefield and Swinton.	ED05	100%	WKK	WKF	1							
Wakefield Westgate (WKF)	Swinton (SWN)	York trains		NRT112	ED07: York trains: Bus replacement York to Sheffield.	ED05	100%	LDS	HBD	26.5							
		Leeds trains		NRT113	ED05: Leeds trains: Bus replacement Wakefield Westgate to Sheffield, trains restart Wakefield Westgate	ED05	100%	SWN	MHS	7							
Meadowhall (MHS)	Sheffield (SHF)			NRT114	ED05: Leeds trains: Bus replacement Meadowhall to Sheffield, trains restart Meadowhall. ED06: Doncaster trains: Bus replacement MHS to SHF. ED07: Leeds to Nottingham trains: Bus replacement Leeds to Sheffield, trains restart Sheffield	ED05	100%	SWN	MHS	7							
				NRT115	Bus replacement Doncaster to Wakefield Westgate	ED05	100%	MHS	SHF	3.5							
Wakefield Westgate (WKF)	Adwick (AWK)			NRT115	Bus replacement Doncaster to Wakefield Westgate	ED05	100%	MHS	SHF	3.5							
Wakefield Kirkgate (WKK)	Knottingley (KNO)			NRT116	Bus replacement Wakefield Kirkgate to Knottingley.	ED05	100%	WKK	BNY	21							
Knottingley (KNO)	Goole (GOO)			NRT117	Bus replacement Knottingley to Goole, trains restart at Knottingley.	ED05	100%	LDS	WKK	14							
Knottingley (KNO)	Castleford (CFD)			NRT118	Bus replacement Castleford to Goole, trains restart at Castleford.	ED05	100%	MHS	SHF	3.5							
				NRT119	ED05 Goole services: Bus replacement Leeds to Goole/Knottingley. ED07 Sheffield services: Bus replacement Leeds to Castleford. Stoppers, expresses to wakefield kirkgate - Bus replacement to leeds	ED05	100%	CFD	KNO	5.25							
Castleford (CFD)	Leeds (LDS)	Via Methley		NRT119	ED05 Goole services: Bus replacement Leeds to Goole/Knottingley. ED07 Sheffield services: Bus replacement Leeds to Castleford. Stoppers, expresses to wakefield kirkgate - Bus replacement to leeds	ED05	100%	KNO	GOO	16.5							
Castleford (CFD)	Wakefield Kirkgate (WKK)	Sunday Only		NRT120	Divert via Outwood. Partial bus replacement Leeds to Wakefield Kirkgate	ED07	100%	LDS	CFD	10.75				LDS	WKK	10	100%
		Monday - Saturday		NRT121	If castleford not available bus replacement between leeds, Knottingley and Goole, bus replacement between Castleford and Wakefield Kirkgate For Huddersfield - Castleford services - Bus replacement between Castleford and Wakefield Kirkgate. Trains restart Wakefield - Castleford	ED07	100%	CFD	WKK	9							
Wakefield Kirkgate (WKK)	Barnsley (BNY)			NRT122	Train Leeds to Wakefield Kirkgate and Sheffield to Barnsley Bus replacement between both of these.	ED04	100%	CFD	WKK	9							
Barnsley (BNY)	Meadowhall (MHS)			NRT123	Full bus replacement Barnsley to Sheffield; trains restart Barnsley and Sheffield.	ED07	100%	WKK	BNY	21							
				NRT123	Full bus replacement Barnsley to Sheffield; trains restart Barnsley and Sheffield.	ED07	100%	BNY	MHS	12.5							



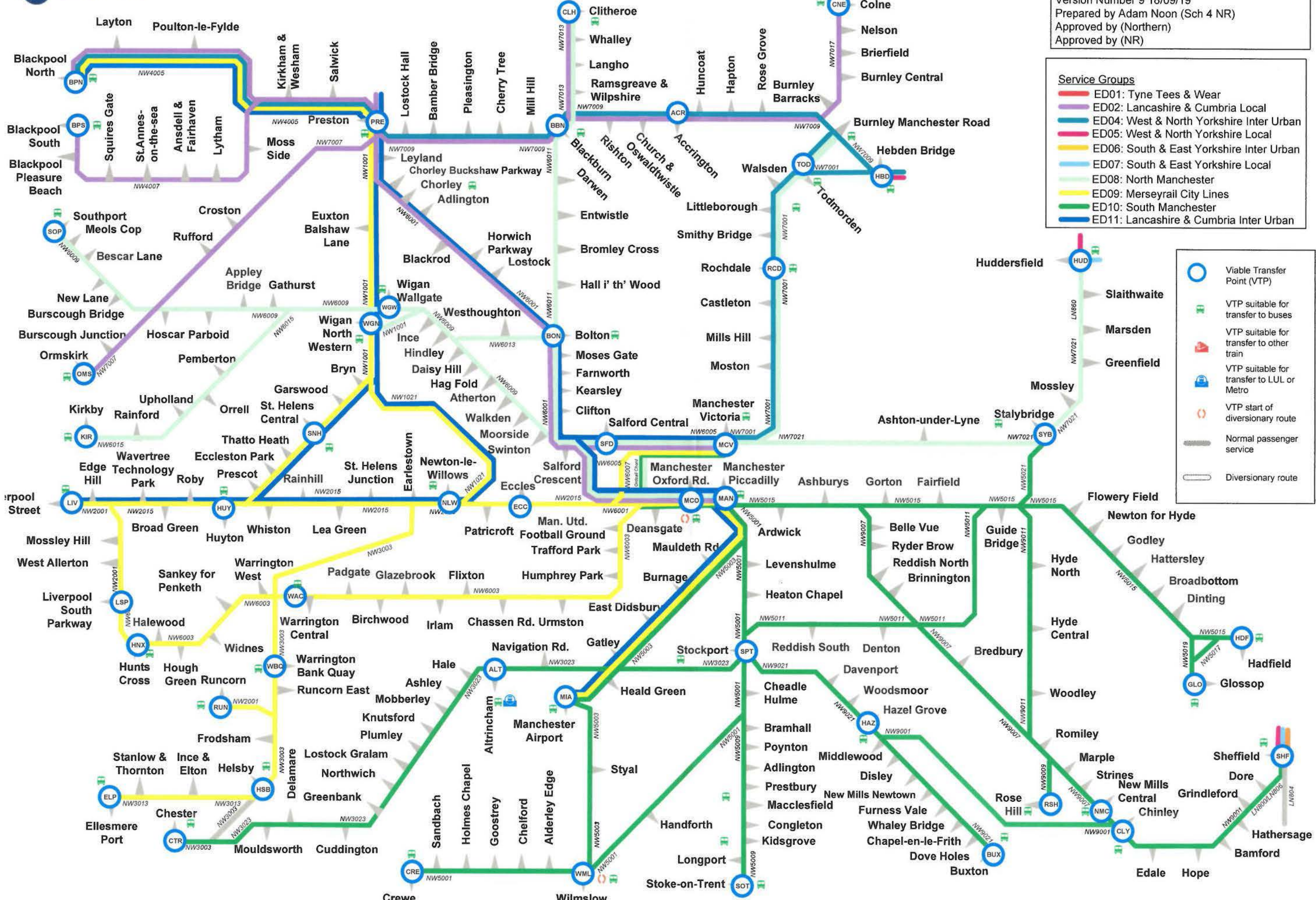


Middlesbrough (MBR)	Whitby (WTB)		NRT190	Bus replacement Middlesbrough to Whitby. Trains restart at Middlesbrough																
Oxenholme (OXN)	Windermere (WDM)		NRT191	Full bus replacement	ED11	100%	OXN	WDM	10											
Oxenholme (OXN)	Carnforth (CNF)		NRT192	Full bus replacement	ED11	100%	OXN	CNF	22 25											
Carnforth (CNF)	Bentham (BEN)		NRT193		ED11	100%	CNF	BEN	13											
Newcastle (NCL)	Middlesbrough (MBR)	Stillington line unavailable AND ECML route not available.	NRT194	If route not available via ECML, and Stillington, bus replace through out. Suggest NCL to DAR as mileage proxy until officially confirmed	ED01	100%	NCL	MBR	39											
		Stillington line unavailable BUT ECML route available	NRT195	If route not available via Stillington, bus replace through out but partial as ECML stations will be served by OTOC. Suggest NCL to DAR as mileage proxy until officially confirmed.	ED01						NCL	MBR	39	100%						

**Final version details**  
 Version Number 9 18/09/19  
 Prepared by Adam Noon (Sch 4 NR)  
 Approved by (Northern)  
 Approved by (NR)

- Service Groups**
- ED01: Tyne Tees & Wear
  - ED02: Lancashire & Cumbria Local
  - ED04: West & North Yorkshire Inter Urban
  - ED05: West & North Yorkshire Local
  - ED06: South & East Yorkshire Inter Urban
  - ED07: South & East Yorkshire Local
  - ED08: North Manchester
  - ED09: Merseyrail City Lines
  - ED10: South Manchester
  - ED11: Lancashire & Cumbria Inter Urban

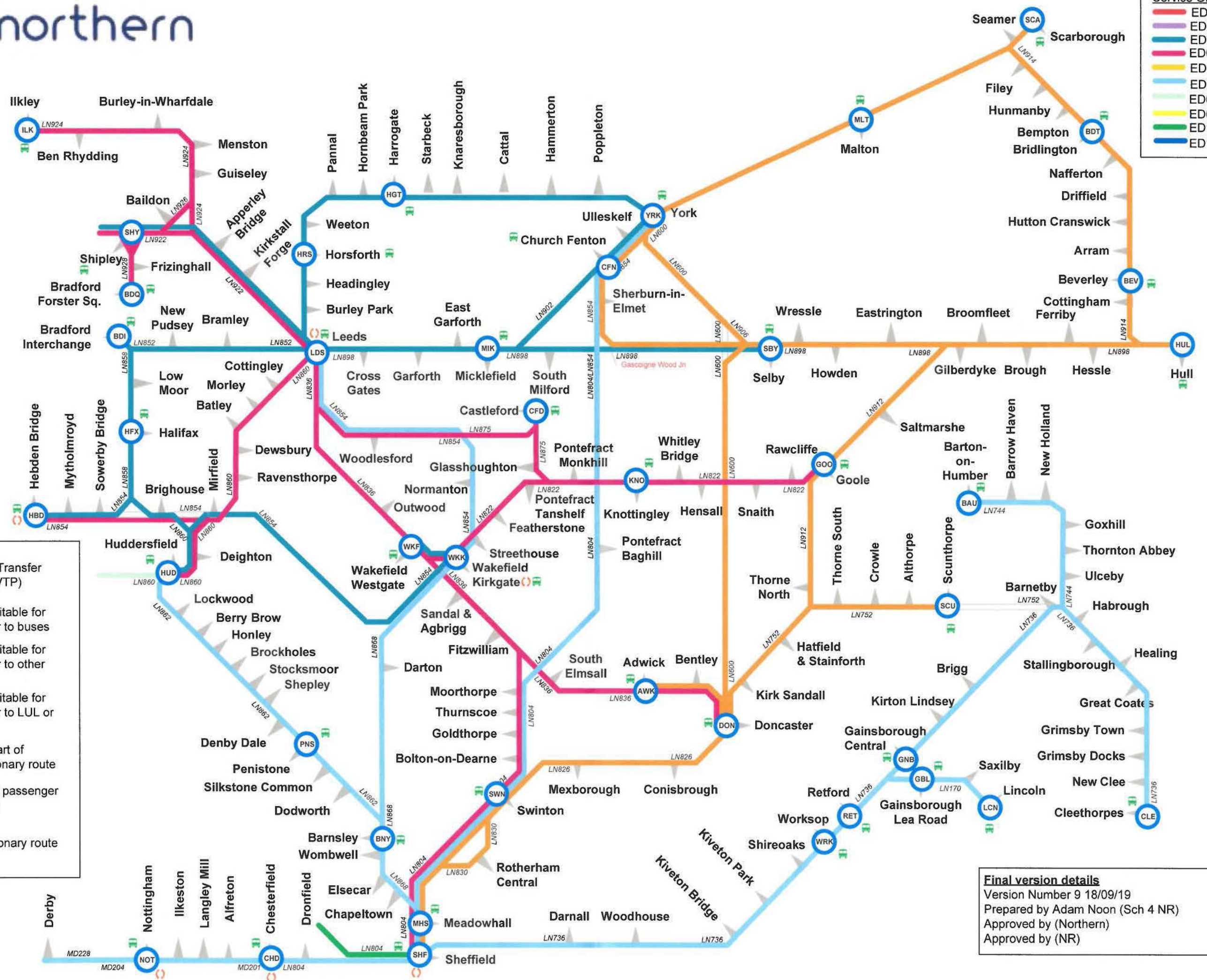
- Viable Transfer Point (VTP)
- VTP suitable for transfer to buses
- VTP suitable for transfer to other train
- VTP suitable for transfer to LUL or Metro
- VTP start of diversionary route
- Normal passenger service
- Diversionary route





- Service Groups**
- ED01: Tyne Tees & We
  - ED02: Lancashire & Cui
  - ED04: West & North Yo
  - ED05: West & North Yo
  - ED06: South & East Yor
  - ED07: South & East Yor
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  - ED09: Merseyrail City Li
  - ED10: South Mancheste
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- ED11: Lancashire & Cumbria Inter Urban

**Final version details**  
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