### **TECHNICAL NOTE**



# 23 Whalley Road, Wilpshire

# Transport Note

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Client: TLC

Date: 12 October 2021 Job No J326099

Prepared by: LJ Approved by: ME

### 1. Introduction

- 1.1.1 Mode Transport Planning ('Mode') has been appointed by TLC (the 'Applicant') to provide transport planning and highways advice in relation to a residential development at 23 Whalley Road in Wilpshire, Ribble Valley (hereinafter referred to as the 'Site').
- 1.1.2 The site location is shown in Figure 1.1.

Figure 1.1 : Site Location (source: Google Earth)



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- 1.1.3 The existing unit comprises a photography studio. The development proposals will create 3no. 2-bedroom flats (Use Class C3). The proposals include 3no. car parking spaces and secure cycle parking for up to 10no. cycles.
- 1.1.4 This note has been prepared to assess the development proposals, with particular consideration to the car parking provision and on-street parking availability, expected trip generation and accessibility by sustainable modes of travel.

# 2. Existing Conditions

### 2.1 Local Highway Network

A666 Whalley Road

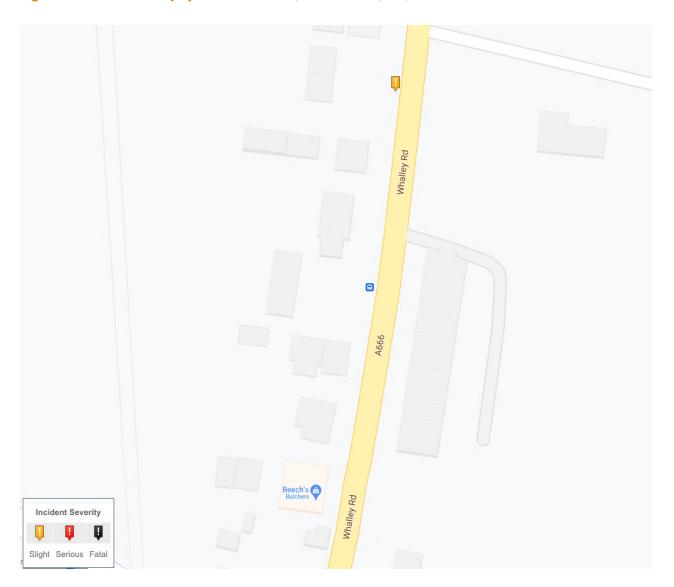
- 2.1.1 The site is located on Whalley Road in Wilpshire, c.4km north of Blackburn Town Centre. In the site vicinity, Whalley Road consists of a c.7m wide two-way single carriageway, with c.2.0m wide footways on both sides of the road. Whalley Road is subject to a 30mph speed limit and benefits from the presence of street lighting columns.
- 2.1.2 Unrestricted on-street parking is available along sections of Whalley Road in the vicinity of the site.

### 2.2 Road Safety

- 2.2.1 Collision data at or within the vicinity of the site has been obtained from the CrashMap database (crashmap.co.uk).
- 2.2.2 A review of the CrashMap database shows there has been one Personal Injury Collision (PIC) recorded in the most recent available 5-year period, the location and severity are shown in Figure 2.1.



Figure 2.1: Personal Injury Collision Data (source: CrashMap Pro)



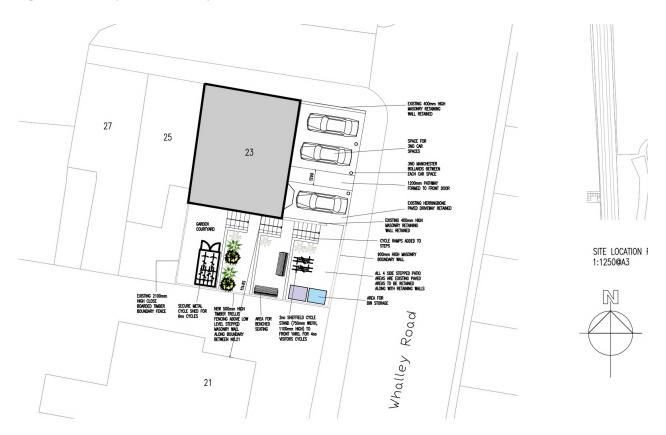
2.2.3 There is no evidence to suggest that the highway layout, design or condition were a significant factor in the recorded PIC. There is also no evidence to suggest that the proposed development would increase risk of PICs in the surrounding area or have a detrimental impact on highway safety.

# 3. Development Proposals

3.1.1 The development proposals will convert an existing photography studio and create 3no. 2-bedroom flats (Use Class C3). The proposals include 3no. car parking spaces and parking for up to 10no. cycles with associated refuse storage area and garden courtyard. The proposed site layout plans are shown below in Figure 3.1 and attached in Appendix A.



Figure 3.1 : Proposed Site Layout Plan (source: Mark Gordon Design + Associates)



### 3.2 Servicing Arrangement

3.2.1 As shown in Figure 3.1, the refuse storage area will be located on the southern boundary to enable the site to be serviced directly from Whalley Road. In accordance Manual for Streets (MfS) guidance and BS:5906, residents will not be required to carry waste for more than 30m and waste collection vehicles will be able to get within 25m of the waste collection point.

## 3.3 Parking Provision

3.3.1 The Joint Lancashire Structure Plan (JLSP) adopted in 2005 sets out local parking standards. For 3no. 2-bedroom apartments (Use Class C3), in sites with low accessibility (as defined by the Accessibility Questionnaire), the parking standards presented in Table 3.1 apply.

Table 3.1: Local Parking Standards

Use Class	Broad Land Use	Bedrooms	Car Parking per Dwelling	Cycle Parking per Dwelling
C3	Dwelling Houses	2-3 bedrooms	2 spaces	2 spaces

3.3.2 Based on the adopted parking standards the proposed development would need to provide 6no. car parking spaces and 6no. cycle parking spaces.

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- 3.3.3 As outlined above, the proposed development will provide 3no. parking spaces, which equates to 1no. parking space per dwelling. An evidenced based approach to justify parking provision below the adopted standard has been considered in Section 5 of the note using 2011 Census household car and van availability for the local area.
- 3.3.4 The proposed cycle parking provision for 10no. cycles (6no. spaces provided within secure cycle storage and 2no. Sheffield Stands providing 4no. spaces) is in compliance with minimum cycle parking standard specified in the JLSP.

## 4. Sustainable Accessibility

#### 4.1 Introduction

- 4.1.1 Current Government policy and guidance places significant emphasis on the promotion of sustainable transport modes for all new developments. This forms part of a long-term strategy to reduce the reliance on private car trips.
- 4.1.2 The National Planning Policy Framework (NPPF), published in July 2021, sets out the Government's planning policies for England and how these are expected to be applied. Chapter 9 of the NPPF, '*Promoting Sustainable Transport*', sets out the important role that transport issues and policies have in facilitating sustainable development.
- 4.1.3 Paragraph 105 states that: "Significant development should be focused on locations which are or can be made sustainable, through limiting the need to travel and offering a genuine choice of transport modes. This can help to reduce congestion and emissions and improve air quality and public health. However, opportunities to maximise sustainable transport solutions will vary between urban and rural areas, and this should be considered in both plan-making and decision-making."
- 4.1.4 The subsequent sub-sections consider accessibility via sustainable modes of transport to the proposed development site, including access by public transport, cycle and on foot.

### 4.2 Walking

4.2.1 Guideline walking distances provided in the Chartered Institution of Highways and Transportation (CIHT) document *'Guidelines for Providing for Journeys on Foot (2000)'*, are shown in Table 4.1.

Table 4.1 : CIHT Acceptable Walking Distances

Criteria	Town Centre	Commuting	Elsewhere
Desirable	200m	500m	400m
Acceptable	400m	1,000m	800m
Preferred Maximum	800m	2,000m	1,200m



- 4.2.2 The CIHT guidelines shown in Table 4.1 suggest that for commuting purposes up to 500m is a desirable walking distance, up to 1,000m is considered an acceptable walking distance and 2,000m is the preferred maximum walking distance.
- 4.2.3 Appropriate walking distances are dependent upon the location of a specific development. As described previously in this note, this site is located on Vincent Avenue and connects with existing footways on the local highway network. The network of footways provide access to a range of local amenities along Wilbraham Road, as well as other amenities and public transport provision within a short walk of the site.
- 4.2.4 As shown in Figure 4.1 there are a wide variety of local amenities located within 500m, 1,000m and 2,000m walking catchments from the site.

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Figure 4.1: Walking Catchment Area and Local Amenities

4.2.5 Table 4.2 provides an indication of the distances and approximate walking times to public transport connections and other local amenities. The distances have been measured from the site access; the times are based on an average walking speed of 1.4 metres per second and do not allow for waiting time to cross junctions.



Table 4.2: Local Amenities and Walking Distances

Amenity	Distance	Walking Time
Bus Stop on Whalley Road NB	25m	<1 minute
Bus Stop on Whalley Road SB	95m	1 minute
Wilpshire Hotel (Bar and Restaurant)	100m	1 minute
The Wilpshire Clinic	850m	10 minutes
Salesbury Post Office	950m	11 minutes
Co-op Food Store	1km	12 minutes
Ramsgreave and Wilpshire Station	1km	12 minutes
Salesbury Primary	1.2km	14 minutes

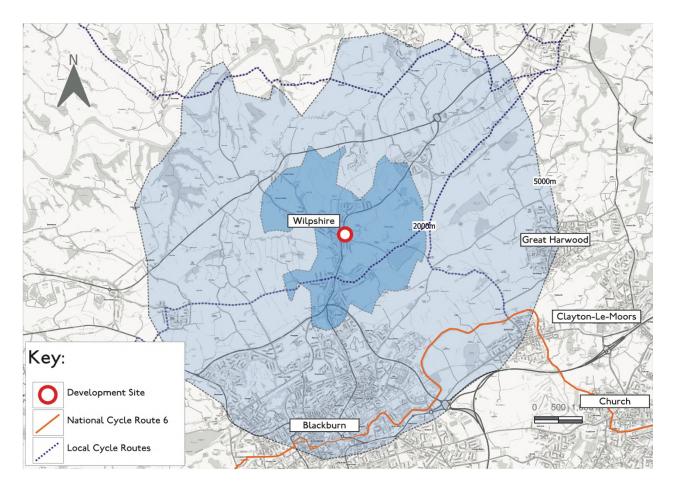
- 4.2.6 Table 4.2 shows that there are bus stops and a pub/restaurant within 100m (1-minute walk) of the site.
- 4.2.7 In addition, there is a health clinic, post office, food store and railway station within 1km (12-minute walk) from the site.
- 4.2.8 Based on the site's location, proximity to local public transport services and easy access to a wide range of local amenities, walking can be considered to be a realistic method of travel for commuting, shopping and leisure trips.

### 4.3 Cycling

- 4.3.1 As with pedestrian accessibility, the level of a site's cycle accessibility depends upon a combination of the distance from local amenities and the standard of existing cycle infrastructure. It should, however, be noted that that cycle infrastructure can include facilities shared with vehicles and pedestrians, as well as dedicated cycle infrastructure.
- 4.3.2 In respect of acceptable cycle distances, 'Local Transport Note 1/20: Cycle Infrastructure Design', published by Department for Transport (DfT), states that 'two out of every three personal trips are less than five miles in length which is an achievable distance to cycle for most people'.
- 4.3.3 As shown in Figure 4.2, there are a number of locations accessible within 2km and 5km cycle catchments.



Figure 4.2 : Cycle Catchment Area



- 4.3.4 As shown in Figure 4.2, Ramsgreave, Great Harwood and Blackburn Town Centre are located within a 5km cycle catchment of the development site. Furthermore, there is an on-road local cycle route is accessible c.1km south of the site that connects with National Cycle Network (NCN) Route 6.
- 4.3.5 Access to good quality local cycle infrastructure will encourage cycling for commuting, as well as leisure purposes.

## 4.4 Public Transport

Local Bus Services

- 4.4.1 The development site is located within 100m (<1minute walk) of bus stops along Whalley Road providing access to regular high-frequency services to a wide range of local and regional destinations.
- 4.4.2 Table 4.3 provides a summary of routes and times of local bus services accessible from Whalley Road. Full timetables are attached in Appendix B.



Table 4.3: Local Bus Services - Wilbraham Road

Approximate Two-Way Frequency (buses/hour)						
Service No.	Route	AM	Off-Peak	PM	Sat	Sun
22 Valleyline	Clitheroe – Blackburn - Shadsworth	4	4	4	4	2

4.4.3 As summarised in Table 4.3, regular bus services are available from bus stops located within a short walk of the site, including high-frequency weekday and weekend services to key destinations such as Blackburn Town Centre, Royal Blackburn Hospital, Shadsworth and Clitheroe.

Rail Services

4.4.4 In addition to bus services, the site is located within 1km (12-minute walk) of Ramsgreave and Wilpshire railway station. Table 4.4 provides a summary of rail services accessible from this station. Full timetables are attached in Appendix C.

Table 4.4: Rail Services - Ramsgreave and Wilpshire

Approximate Two-Way Frequency (trains / hour)						
Service	Mon-Fri (AM/PM peak)	Mon-Fri (off-peak)	Sat	Sun		
Manchester  – Blackburn  - Clitheroe	4	2	2	2		

4.4.5 Table 4.4 confirms that there are rail services accessible from Ramsgreave and Wilpshire station, including direct services to Manchester Victoria, Salford Crescent, Salford Central, Blackburn and Clitheroe. This will enable residents of the proposed development to utilise the services for both commuting and leisure purposes providing a viable alternative to single occupancy car journeys.

### 4.5 Accessibility Assessment

- 4.5.1 LCC require new residential developments to calculate a Development Accessibility Score. This has been undertaken by Mode on behalf of the Applicant and the site has achieved a 'Low' accessibility score of 15.
- 4.5.2 Despite this being in the low category, it has been demonstrated within this section that the site is within acceptable walking and cycling distances of high frequency public transport connections which offer a realistic alternative to single occupancy car journeys.
- 4.5.3 The inputs and results are summarised below in Table 4.5.



Table 4.5 : Development Accessibility Score Summary

Question	Answer	Score
Distance to nearest bus stop	<200m	5
Distance to nearest railway station	>800m	1
Distance from defined cycling routes	<1km	1
Distance to nearest business park / employment site	<4km	1
Bus frequency from nearest bus stop	30 minutes or less	3
Train frequency from nearest station	30 minutes or less	3
Accessibility to other basic services	3 within 1.5km	1
Total		15

### 4.6 Summary

- 4.6.1 Overall, it has been shown that the site benefits for excellent levels of accessibility by sustainable modes of travel, including walking, cycling and public transport.
- 4.6.2 The site is located within walking distances of well-established integrated transport systems, offering residents multi-modal access to locations across South Ribble, Blackburn and Greater Manchester thereby offering a realistic alternative to car trips.

# 5. Parking Assessment

### 5.1 Household Car / Van Availability

- 5.1.1 Evidence to support the proposed car parking provision has been derived by analysing car availability data from the 2011 Census for flats / apartments for the Middle Layer Super Output Areas that include and border the proposed development site. The MSOAs are listed below and shown in Figure 5.1:
  - Ribble Valley 007;
  - Ribble Valley 008;
  - Blackburn with Darwen 001; and



• Hyndburn 003.

Figure 5.1: 2011 Census - MSOA Map (source: Nomis Web)



5.1.2 The car availability data for flats and apartments in the MSOAs listed above is summarised in Table 5.1. The raw Census 2011 data is included in Appendix D.

Table 5.1: Household Car or Van Availability

Accommodation Type	Households	No Car or Van	1 Car or Van	2+ Cars or Vans
Flats and Apartments (Households)	1,008	387 (38%)	497 (50%)	124 (12%)

5.1.3 Table 5.1 shows that, in total, 38% of flats / apartments in the MSOAs have no access to a car or van, 50% have access to at least one car or van and 12% have access to two or more cars or vans.

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5.1.4 To estimate the number of cars (parking demand) associated with the proposed development, the number of households/units proposed (3no.) have been multiplied by the proportions shown in Table 5.1. The results are shown below in Table 5.2.

Table 5.2: Car or Van Availability – Proposed Development

Accommodation Type	Households	No Car or Van	1 Car or Van	2+ Cars or Vans	Total Cars
Flats and Apartments Proposed	3	1 (0 cars)	2 (2 cars)	0 (0 cars)	2 cars

5.1.5 As shown in Table 5.2, the proposed development is expected to generate parking demand for 2no. cars or vans. As such the proposed 3no. car parking spaces will accommodate the expected levels of demand.

### 5.2 Alternative to Car Usage

- 5.2.1 Although the development site has achieved a 'low' accessibility score, it has been shown that the site does benefit from excellent levels of accessibility by public transport, including frequent bus services available from bus stops located with 100m on Whalley Road and train services available from Ramsgreave and Wilpshire Railway Station.
- 5.2.2 The existing public transport services that are accessible from the site provide a good quality and reliable alternative to the car and demonstrate that car ownership is not a requirement for living at this site.
- 5.2.3 The existing levels of accessibility by sustainable modes of travel also supports the car availability census data, which shows that 38% of flats and apartments in the area do not have access to a car. This therefore provides further evidence to support the proposed parking provision at the development.

## 6. Summary and Conclusion

### 6.1 Summary

- 6.1.1 This Transport Note has been prepared by Mode Transport Planning to consider transport planning and highways matters in relation to a residential development at 23 Whalley Road in Wilpshire, South Ribble.
- 6.1.2 The existing unit comprises a photography studio .The development proposals will create 3no. 2-bedroom flats (Use Class C3) . The proposals include 3no. car parking spaces and cycle parking for up to 10no. cycles.





- 6.1.3 This note has been prepared in accordance with current policy, guidance, and best practice. The results of the analysis in this note demonstrates that:
  - The site has direct access onto a good quality footway network, which provide safe walking routes to local amenities and public transport connections;
  - This site is accessible by a range of sustainable modes of transport, including buses and rail services which can be accessed within an acceptable walking distance of the site. The site can therefore be deemed sustainable in transport and highways terms and is in accordance with the NPPF;
  - Analysis of 'Car / Van Availability by Accommodation Type' 2011 census data for the Ribble Valley 007, Ribble Valley 008, Blackburn with Darwen 001 and Hyndburn 003 MSOAs indicates that the proposed level of car parking provision (3no. spaces) will accommodate the 2no. vehicles expected to be available to the residents of the proposed development;
  - Despite LCC's 'low' accessibility score, the site does benefit from excellent levels of
    accessibility including frequent bus services available from bus stops located with 100m on
    Whalley Road and train services available from Ramsgreave and Wilpshire Railway Station,
    which provide a good quality and reliable alternative to the car and demonstrate that car
    ownership is not a requirement for living at this site.
  - The site's accessibility by sustainable modes of travel supports the car availability census data, which shows that 38% of flats and apartments in the area do not have access to a car. This therefore provides further evidence to support the proposed parking provision at the development.
  - Overall, it can be concluded that the proposed development will not have a severe impact on the local highway network, which is the threshold stated by NPPF (Paragraph 111) under which development should not be refused on highways grounds.

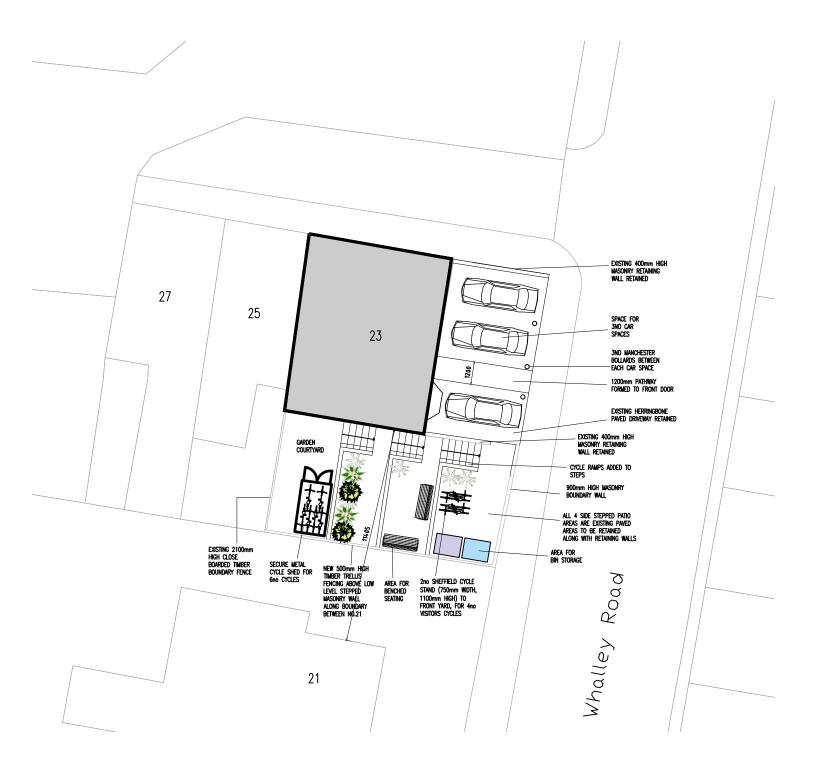
#### 6.2 Conclusion

6.2.1 In conclusion, based on the evidence and analysis presented in this note, there should be no highways or transportation reasons that prevent this planning application from being approved.

Transport Note

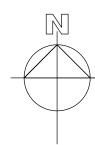


# APPENDIX A - Site Layout Plan





SITE LOCATION PLAN - 200sqm 1:1250@A3



PROPOSED BLOCK SITE PLAN 1:200@A3



WASTE STATION 1,000L 1375x1075mm, WITHIN TIMBER STORAGE

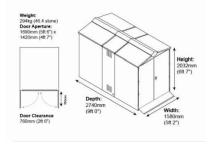


RECYCLING STATION 1,000L 1375x1075mm, WITHIN TIMBER STORAGE



LOCKABLE WHITE PLASTIC EUROBIN STORAGE UNIT, WITH OPENABLE LID FOR BIN USE, AND DOUBLE LOCKABLE DOORS FOR EASY ACCESS/EGRESS





CENTURION BIKE STORE x6 (HIGH SECURITY)
EXTERNAL MEASUREMENTS

METAL SHED FOR 6no CYCLES BEING 2740mm DEEP AND 1580mm WIDE, WITH A HEIGHT OF 2030mm, POLICE APPROVED. SECURE WITH PADLOCK TO AMIN OF SOLD SECURE SILVER STANDARD. ALSO WITHIN UNIT PROVIDE 3no SHEFFIELD RACKS SECURED TO A SOLID FOUNDATION.

P2	Amendments after client comments	25.08.21	м
P1	Amendments after client comments	28.06.21	м
Rev	Amendments	Date	ln



Project

23 WHALLEY ROAD BLACKBURN, BB1 9LQ

Drawing Tit

SITE LOCATION PLAN PROPOSED SITE PLAN

Drawn	TW		Checked _	
Date	APR	2021	Scale@A3 1 : 100	
Drawin	g No.	23WR/2	200/PL	P2

Transport Note



# APPENDIX B - Bus Timetables



Clitheroe Interchange stand 6 Whalley bus station stand A Langho Northcote Road Emerald Street Roe Lee Park Blackburn bus station Blackburn bus station stand 2

Royal Blackburn Hospital bus station stand A

Shadsworth Fecitt Brow

Shadsworth Fecitt Brow

0655 0725 0759 0827 0847 0909 0929 0630 0700 0735 0805 0835 0905 0935 0917 0947 0947 0642 0712 0747 0817 0847 0646 0716 0751 0821 0851 0921 0951 0951

0610 0640 0710 0735 0755

0623 0653 0723 0749 0809

0630 0700 0730 0756 0816

0642 0712 0744 0812 0832

1523 0913 0943 1453 13 43 1443 0927 0957 27 57 1427 1507 1512 1539 0934 1004 34 04 1434 1514 1519 1546 1558 0946 1016 46 16 1526 1531 1446 30 0959 1029 59 29 1459 1540 1545 1612 mins 1005 1035 05 35 1505 1530 1550 1550 1620 1017 1047 17 1543 47 1518 1603 1603 1633 1021 1051 21 51 1522 1547 1607 1607 1637

this bus runs on school days only and also calls at Clitheroe Royal Grammar School at 0839

this bus runs on school holidays only

0837 0857 0857

0856 0916 0916

0823 0832 0843

0844 0904 0904

0929

0935

this bus runs on school days except Wednesdays and school holidays only this bus runs on school day Wednesdays only and also calls at Clitheroe Royal Grammar School at 1453

Clitheroe Interchange stand 6 Whalley bus station stand  ${\bf A}$ Langho Northcote Road Emerald Street Roe Lee Park Blackburn bus station Blackburn bus station stand 2 dep Royal Blackburn Hospital bus station stand A

1553	1543	1623	1653	1713	1743	1813	1833	1853	1923
1609	1612	1639	1709	1729	1756	1826	1846	1906	1936
1616	1619	1646	1716	1736	1802	1832	1851	1911	1941
1628	1631	1658	1728	1748	1814	1844	1900	1920	1950
1642	1645	1712	1742	1802	1825	1855	1909	1929	1959
1650	1650	1720	1750	1810		1905			2005
1703	1703	1733	1803	1822		1913			2013
1707	1707	1737	1807	1826		1916			2016
	$\overline{}$								

this bus runs on school days except Wednesdays and also calls at Clitheroe Royal Grammar School at 1553

this bus runs on school day Wednesdays and holidays only

Clitheroe Interchange stand 6 Whalley bus station stand A Langho Northcote Road

Emerald Street Roe Lee Park	
Blackburn bus station	arr
Blackburn bus station stand 2	dep
Royal Blackburn Hospital bus station st	tand A

		0713	0743	0813	0843		13	43		1713	1743	1813	1843	1923
	0657	0727	0757	0827	0857		27	57		1726	1756	1826	1856	1936
	0704	0734	0804	0834	0904	then	34	04		1732	1802	1832	1901	1941
	0716	0746	0816	0846	0916	every 30	46	16	until	1744	1814	1844	1910	1950
	0729	0759	0829	0859	0929	mins	59	29	uriui	1755	1825	1855	1919	1959
0635	0735	0805	0835	0905	0935		05	35		1805		1905		2005
0647	0747	0817	0847	0917	0947		17	47		1813		1913		2013
0651	0751	0821	0851	0921	0951		21	51		1816		1916		2016

Shadsworth Fecitt Brow

Clitheroe Interchange stand 6	
Whalley bus station stand A	
Langho Northcote Road	
Emerald Street Roe Lee Park	
Blackburn bus station	arr
Blackburn bus station stand 2	dep

Blackburn bus station	arr
Blackburn bus station stand 2	dep
🕞 <b>Royal Blackburn</b> Hospital bus station	stand A

Shadsworth Fecitt Brow

0918		1018		1118		1218		1318		1418		1518		1618	1718
0932		1032		1132		1232		1332		1432		1532		1632	1732
0938		1038		1138		1238		1338		1438		1538		1638	1738
0949		1049		1149		1249		1349		1449		1549		1649	1749
1000		1100		1200		1300		1400		1500		1600		1700	1800
	1010		1110		1210		1310		1410		1510		1610		
	1019		1119		1219		1319		1419		1519		1619		
	1023		1123		1223		1323		1423		1523		1623		



	Shadsworth Fecitt Brow	
0	Royal Blackburn Hospital bus station sta	and <b>B</b>
	Blackburn bus station	arr
	Blackburn bus station stand 10	dep
	Emerald Sreett Roe Lee Park	
	<b>Langho</b> Royal Taj	
	Whalley bus station stand ${\bf D}$	
	Clitheroe Interchange	

		0617	0647		0717	0752	0822	0852		22	52		1322	1352		1423	1453	1523	1548	1608
		0626	0656		0728	0803	0833	0903		33	03		1333	1403		1435	1505	1535	1600	1620
		0636	0706		0742	0818	0848	0916	then	48	16		1346	1416		1449	1519	1549	1614	1634
0550	0620	0645	0710	0733	0745	0825	0855	0925	every 30	55	25	until	1355	1425	1455		1525	1555	1620	1640
0558	0628	0653	0718	0743	0755	0835	0905	0935	mins	05	35	unun	1405	1435	1505		1536	1606	1631	1651
0606	0636	0704	0729	0756	0808	0847	0917	0947	at	17	47		1417	1447	1517		1549	1619	1644	1704
0613	0643	0713	0738	0805	0817	0856	0926	0956		26	56		1426	1456	1526		1558	1628	1653	1713
0625	0655	0725	0750	0819	0831	0908	0938	1008		38	80		1438	1508	1538		1610	1640	1705	1725

on school days this bus continues to Clitheroe Royal Grammar School at 0839

	Shadsworth Fecitt Brow	
0	<b>Royal Blackburn Hospital</b> bus station s	tand <b>B</b>
	Blackburn bus station	arr
	Blackburn bus station stand 10	dep
	Emerald Sreett Roe Lee Park	
	<b>Langho</b> Royal Taj	
	Whalley bus station stand <b>D</b>	
	Clitheroe Interchange	

1638	1708	1738	1808	1827	1917	2017
1650	1720	1749	1819	1835	1925	2025
1704	1734	1802	1832	1845	1935	2035
1710	1740	1810	1840			
1721	1751	1818	1848			
1734	1804	1828	1858			
1743	1813	1837	1907			
1755	1825	1849	1919			

Shadsworth Fecitt Brow

Royal Blackburn Hospital bus station stand B
Blackburn bus station arr
Blackburn bus station stand 10 dep
Emerald Sreett Roe Lee Park
Langho Royal Taj
Whalley bus station stand D
Clitheroe Interchange

	0628	0652	0722	0752		22	52		1722	1752	1817	1917	2017
	0638	0703	0733	0803		33	03		1733	1803	1825	1925	2025
	0649	0716	0746	0816	then	48	16		1746	1816	1835	1935	2035
0625	0655	0725	0755	0825	every 30	55	25	until	1755		1840		
0633	0703	0733	0805	0835	mins	05	35	UITCII	1803		1848		
0644	0714	0744	0817	0847	at	17	47		1813		1858		
0653	0723	0753	0826	0856		26	56		1822		1907		
0705	0735	0805	0838	0908		38	08		1834		1919		

Shadsworth Fecitt Brow
Royal Blackburn Hospital bus station stand B
Blackburn bus station arr
Blackburn bus station stand 10 dep
Emerald Sreett Roe Lee Park
Langho Royal Taj
Whalley bus station stand D
Clitheroe Interchange

		1024		1124		1224		1324		1424		1524		1624
		1032		1132		1232		1332		1432		1532		1632
		1042		1142		1242		1342		1442		1542		1642
0930	1030		1130		1230		1330		1430		1530		1630	
0938	1038		1138		1238		1338		1438		1538		1638	
0950	1050		1150		1250		1350		1450		1550		1650	
0959	1059		1159		1259		1359		1459		1559		1659	
1011	1111		1211		1311		1411		1511		1611		1711	

Transport Note



# APPENDIX C - Rail Service Timetables



12

# **Train times**

4 October – 11 December 2021

# Manchester to Blackburn and Clitheroe



This timetable shows all train services between **Clitheroe/Blackburn and Manchester**. Other trains run between **Bolton and Manchester** (Timetable 11).

#### How to read this timetable



Look down the left hand column for your departure station. Read across until you find a suitable departure time. Read down the column to find the arrival time at your destination. Through services are shown in bold type (this means you won't have to change trains). Connecting services are shown in light type. If you travel on a connecting service, change at the next station shown in bold or if you arrive on a connecting service, change at the last station shown in bold, unless a footnote advises otherwise.

#### Minimum connection times



All stations have a minimum connection time of 5 minutes unless stated.

# Community Rail Partnerships and community groups



We support a number of active community rail partnerships (CRPs) across our network. CRPs bring together local communities and the rail industry to deliver benefits to both, and encourage use of the lines they represent.

# Clitheroe Line Community Rail Partnership www.communityraillancashire.co.uk

Some stations on this route are adopted by local community groups. For more information visit **northernrailway.co.uk/community** 

### Planning your journey



#### **National Rail Enquiries**

For full details of all train times, fares and rail travel information anywhere on the national rail network, call **03457 48 49 50**, or visit **nationalrail.co.uk** 

#### TrainTracker™

For up to date travel information and live departures direct to your mobile, text your station **name** or **location code** to **8 49 50**.

Customers with disabilities or restricted mobility are encouraged to contact our **Customer Experience Centre** who will book assistance for you.

Call: 0800 138 5560

Textphone: 0800 138 5561

Email: assistance@northernrailway.co.uk

### Improving our railway



Engineering work to help improve our services sometimes affects trains, particularly at weekends and bank holidays.

Visit: northernrailway.co.uk/improvements or call National Rail Enquiries: 03457 48 49 50 to check before you travel.

### **Delay Repay**



You can claim Delay Repay if one of our trains is late or cancelled and as a result you get to your destination station later than scheduled, whether it is our fault or not.

Visit northernrailway.co.uk/delayrepay for more information.

Whilst every care has been taken to ensure the accuracy of the information contained in this timetable, we can accept no liability for any inaccuracies, and reserve the right to change information without further notice. Visit our website for the most up to date timetables and check before you travel.

# Manchester - Blackburn -Clitheroe

Mondays to Satur	da	vs fro	m 4	Octo	ber						
and the same		, , , , , ,			T	Т	Т	Т	T	Т	Т
					-		-		SX	SO	
Manchester Victoria	d	-	0537	-				1041			
Salford Central		-	0540	-				1044			
Salford Crescent		-	0545	-				1048			
Bolton		-	0559	-				1100			
Hall I' Th' Wood		-	0604	-				1106			
Bromley Cross		-	0609	-				1110			
Entwistle	_	-	06x16	-				11x17			
Darwen	a d		0622 0624	-				1123 1125			
Blackburn	-	-	0631	-				1132			
Blackburn	a	0611		0722							
Ramsgreave & Wilpshire	u							1139			
Langho								1144			
Whallev								1148			
Clitheroe	а										
						-				,	
Mondays to Satur	ua	ys irc	<b>)M 4</b> T	UCTO T	ber T	T	T	T	T	T	T
		SX	SO	- 1	- 1	- 1	SX	SO	- 1	- 1	1
Manchester Victoria	ч			1//1	15/1	16/1			17/11	10/11	10/11
Salford Central	u							1715			
Salford Crescent								1718			
Bolton								1733			
Hall I' Th' Wood								1738			
Bromley Cross								1742			
Entwistle								17x49			
Darwen	а	1424	1423	1524	1623	1723	1755	1755	1823	1923	2023
	d	1425	1425	1525	1625	1725	1756	1756	1825	1925	2025
Blackburn	а	1432	1432	1533	1632	1732	1806	1806	1832	1932	2032
Blackburn	d						-	-		1933	
Ramsgreave & Wilpshire				1539			-	-		1939	
Langho				1544				-		1944	
Whalley				1548				-		1948	
Clitheroe	a	1456	1456	1557	1656	1756	-	-	1856	1956	2056
Mondays to Satur	da	ys fro	m 4	Octo	ber						
		T	Т	T	Т						
Manchester Victoria	d	2041	2140	2216	2307	_	-	-	-	_	-
Salford Central				2219		-	-	-	-	-	-
Salford Crescent				2223		-	-	-	-	-	-
Bolton				2235		-	-	-	-	-	-
Hall I' Th' Wood				2240		-	-	-	-	-	-
Bromley Cross				2243		-	-	-	-	-	-
Entwistle				22x50		-	-	-	-	-	-
Darwen						-	-	-	-	-	-
nt. J.		2125				-	-	-	-	-	-
Blackburn		2132			0002	-	-	-	-	-	-
Blackburn	a		2232		-	-			-		-
Ramsgreave & Wilpshire Langho			2243		-	-	-	-	-	- 1	-
Whalley			2243		- 1			- 1	- 1		
Clitheroe	2							- [			
Citaleide	a	2130	2233	2320		-	_	-	-	_	-

#### Notes

x Stops on request.
T From Rochdale.
SO Saturdays only.
SX Mondays to Fridays only.

# Manchester - Blackburn - Clitheroe

Sundays from 10 (	)ct	ober			_	_				_	
,			С								
Manchester Victoria	4	0755		00/1	0045	1040	11/15	1245	1345	1//5	
Salford Central	u	0/55	-						1348		-
Salford Crescent		0802	-						1352		-
Bolton		0815							1404		-
Hall I' Th' Wood		0820	- 5						1404		
Bromley Cross		0823	- 5						1413		
Entwistle		08x30	- 5						14x19		
Darwen	-								1426		
Darweii		0836							1426		
Blackburn		0844	_						1433		_
Preston		-	0839		1033	1130	1233	1333	1433	1333	1526
Blackburn		0844			1034	1137	1234	1334	1434	1534	
Ramsgreave & Wilpshire	u		0906								
Langho			0911								
Whalley			0915								
Clitheroe											
Citaleroe	ď	0307	0924	1004	1037	1200	1237	1337	1437	1337	1612
Hellifield		_	0947		_	_	_	_		_	1635
Heimield	u		0547								.033
Sundays from 10 (	)ct	ober									
Manchester Victoria	d									-	-
Salford Central			1648							-	-
Salford Crescent			1652							-	-
Bolton			1704							-	-
Hall I' Th' Wood			1709							-	-
Bromley Cross			1713					2235		-	-
Entwistle			17x19						23x51	-	-
Darwen	a		1726							-	-
											_
	d		1726							-	
Blackburn	a	1626 1633									-
Preston	d	1633	1733	1848	1933	2033	2204	2254		-	-
Preston Blackburn	d	1633 - 1634	1733 - 1734	1848 - 1849	1933 - 1934	2033 - 2034	2204 - 2205	2254 - 2254		-	-
Preston Blackburn Ramsgreave & Wilpshire	d	1633 1634 1640	1733 1734 1740	1848 1849 1855	1933 1934 1940	2033 2034 2040	2204 2205 2211	2254 2254 2300		-	-
Preston Blackburn Ramsgreave & Wilpshire Langho	d	1633 1634 1640 1645	1733 1734 1740 1745	1848 1849 1855 1900	1933 1934 1940 1945	2033 2034 2040 2045	2204 2205 2211 2216	2254 2254 2300 2305		-	-
Preston Blackburn Ramsgreave & Wilpshire	d d	1634 1640 1645 1649	1733 1734 1740 1745 1749	1848 1849 1855 1900 1904	1933 1934 1940 1945 1949	2033 2034 2040 2045 2049	2204 2205 2211 2216 2220	2254 2254 2300 2305 2309			-

x Stops on request. C From Blackpool North.

## Clitheroe - Blackburn -Manchester

Mondays to Saturdays from 4 October											
		R	R	R	R	R	R	R	R	R	R
cital	,	SX	SO	0000	064-	0700			4000	4400	4222
Clitheroe	d	-	-				0823				
Whalley		-	-				0829				
Langho Ramsgreave & Wilpshire		-					0834 0838				
Blackburn	а						0847				
Blackburn		0616	0616								
Darwen		0623									
Darwen		0627									
Entwistle	_						09x03				
Bromley Cross							0908				
Hall I' Th' Wood		0643	0641	0712	0743	0812	0911	1012	1112	1212	1312
Bolton	а	0648	0646	0717	0748	0817	0916	1017	1117	1217	1317
Salford Crescent	а	0701	0659	0732	0802	0832	0932	1032	1131	1232	1332
Salford Central		0705									
Manchester Victoria	а	0708	0707	0740	0808	0841	0941	1041	1138	1241	1341
Mondays to Satur	da	vs fra	m 4	Octo	her						
	-u	R	R	R	R	R	R	R	R		
		••	••	••	••	••	••	••			SX
Clitheroe	d										
Whalley							1829				
Langho							1834				
Ramsgreave & Wilpshire							1838				
Blackburn		1347									
Blackburn	-	1348									
Darwen		1355									
Enteriatio	a	1356					19x03				
Entwistle Bromley Cross							1909				
Hall I' Th' Wood							1912				
Bolton	а										
Salford Crescent											
Salford Central		1435									
Manchester Victoria											
Mondays to Saturdays from 4 October											
		SO									
Clitheroe	d		2339	_	_	_	_	_	_	_	_
Whalley	~	2258		_	_	_	_	_	-	_	_
Langho		2303		-	-	-	-	-	-	-	-
Ramsgreave & Wilpshire			2354	-	-	-	-	-	-	-	-
Blackburn	a	2317	0001	-	-	-	-	-	-	-	
Blackburn		2317	-	-	-	-	-	-	-	-	-
Darwen	a	2325	-	-	-	-	-	-	-	-	-
	d	2325	-	-	-	-	-	-	-	-	-
Entwistle		23x32	-	-	-	-	-	-	-	-	-
Bromley Cross		2338	-	-	-	-	-	-	-	-	-
Hall I' Th' Wood		2340	-	-	-	-	-	-	-	-	-
Bolton			-	-	-	-	-	-	-	-	-
Salford Crescent			-	-	-	-	-	-	-	-	-
Salford Central		-	-	-	-	-	-	-	-	-	-
Manchester Victoria	а	0007	-	-	-	-	-	-	-	-	-

#### Notes

x Stops on request. R To Rochdale. SO Saturdays only. SX Mondays to Fridays only.

# Clitheroe - Blackburn - Manchester

Sundays from 10 October											
Hellifield		-	-	-	1030	-	-	-	-	-	-
Clitheroe	a	-			1053						
	d	-							1423		
Whalley		-							1429		
Langho		-							1434		
Ramsgreave & Wilpshire		-							1438		
Blackburn	а	-	0947	1047		1147	1247	1347	1447	1547	1647
Preston	a	-	-	•	1157	-	•	-	•	-	-
Blackburn	d	0848			-				1448		
Darwen	а	0855			-				1455		
	d	0856	0956	1056	-	1156	1256	1356	1456	1556	1656
Entwistle			10x03		-				15x03		
Bromley Cross			1009		-				1509		
Hall I' Th' Wood			1012		-				1512		
Bolton	а	0918	1017	1117	-	1217	1317	1417	1517	1617	1717
Salford Crescent					-				1533		
Salford Central					-				1536		
Manchester Victoria	a	0938	1039	1139	-	1239	1338	1439	1539	1639	1739
Sundays from 10 October											
Sundays from 10 C	)ci	ober									
Sundays from 10 C	)ct	ober	B								
Sundays from 10 (	)ct	ober	В								
Sundays from 10 (		ober -	В 1734	_	_	_	_	_	_	_	_
·		ober	_	-	-	-	-	-		-	-
Hellifield	d	ober - - 1719	1734 1755	- - 1823	- - 1947	- - 2023	- - 2123	- - 2243	-		
Hellifield	d a	- - 1719	1734 1755								
Hellifield Clitheroe	d a	- - 1719 1725	1734 1755 1800	1829	1953	2029	2129	2249			
Hellifield Clitheroe Whalley Langho	d a	- 1719 1725 1730	1734 1755 1800 1806	1829 1834	1953 1958	2029 2034	2129 2134	2249 2253			
Hellifield Clitheroe Whalley Langho	d a d	- 1719 1725 1730 1734	1734 1755 1800 1806 1811	1829 1834 1838	1953 1958 2002	2029 2034 2038	2129 2134 2138	2249 2253 2258			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire	d a d	- 1719 1725 1730 1734	1734 1755 1800 1806 1811 1816	1829 1834 1838	1953 1958 2002	2029 2034 2038	2129 2134 2138	2249 2253 2258			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston	d a d	1719 1725 1730 1734 1743	1734 1755 1800 1806 1811 1816 1826	1829 1834 1838 1847	1953 1958 2002 2011	2029 2034 2038 2047	2129 2134 2138 2147 -	2249 2253 2258 2307 -			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn	d a d	- 1719 1725 1730 1734 1743	1734 1755 1800 1806 1811 1816 1826	1829 1834 1838 1847 - 1850	1953 1958 2002 2011 - 2017	2029 2034 2038 2047 - 2048	2129 2134 2138 2147 - 2148	2249 2253 2258 2307 - 2307			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston	d a d	- 1719 1725 1730 1734 1743 -	1734 1755 1800 1806 1811 1816 1826	1829 1834 1838 1847 - 1850 1857	1953 1958 2002 2011 - 2017 2026	2029 2034 2038 2047 - 2048 2055	2129 2134 2138 2147 - 2148 2155	2249 2253 2258 2307 - 2307 2315			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn Darwen	d a d a a d	1719 1725 1730 1734 1743 - 1744 1751 1752	1734 1755 1800 1806 1811 1816 1826 1846	1829 1834 1838 1847 - 1850 1857 1858	1953 1958 2002 2011 - 2017 2026 2027	2029 2034 2038 2047 - 2048 2055 2056	2129 2134 2138 2147 - 2148 2155 2156	2249 2253 2258 2307 - 2307 2315 2315			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn Darwen	d a d a a d	1719 1725 1730 1734 1743 - 1744 1751 1752 17x59	1734 1755 1800 1806 1811 1816 1826 1846	1829 1834 1838 1847 - 1850 1857 1858 19x05	1953 1958 2002 2011 - 2017 2026 2027 20x34	2029 2034 2038 2047 - 2048 2055 2056 21x03	2129 2134 2138 2147 - 2148 2155 2156 22x03	2249 2253 2258 2307 - 2307 2315 2315 23x22			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn Darwen Entwistle Bromley Cross	d a d a a d	- 1719 1725 1730 1734 1743 - 1744 1751 1752 17x59 1805	1734 1755 1800 1806 1811 1816 1826 1846	1829 1834 1838 1847 - 1850 1857 1858 19x05 1911	1953 1958 2002 2011 - 2017 2026 2027 20x34 2040	2029 2034 2038 2047 - 2048 2055 2056 21x03 2109	2129 2134 2138 2147 - 2148 2155 2156 22x03 2209	2249 2253 2258 2307 - 2307 2315 23x22 23x22 2328			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn Darwen Entwistle Bromley Cross Hall I' Th' Wood	d a d d a d	1719 1725 1730 1734 1743 - 1744 1751 1752 17x59 1805 1808	1734 1755 1800 1806 1811 1816 1826 1846	1829 1834 1838 1847 - 1850 1857 1858 19x05 1911 1914	1953 1958 2002 2011 - 2017 2026 2027 20x34 2040 2043	2029 2034 2038 2047 - 2048 2055 2056 21x03 2109 2112	2129 2134 2138 2147 - 2148 2155 2156 22x03 2209 2212	2249 2253 2258 2307 - 2307 2315 2315 23x22 2328 2330			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn Darwen Entwistle Bromley Cross Hall I' Th' Wood Bolton	d a d a d a d	1719 1725 1730 1734 1743 - 1744 1751 1752 17x59 1805 1808 1813	1734 1755 1800 1806 1811 1816 1826 1846	1829 1834 1838 1847 - 1850 1857 1858 19x05 1911 1914 1919	1953 1958 2002 2011 - 2017 2026 2027 20x34 2040 2043 2048	2029 2034 2038 2047 - 2048 2055 2056 21x03 2109 2112 2117	2129 2134 2138 2147 - 2148 2155 2156 22x03 2209 2212 2217	2249 2253 2258 2307 - 2307 2315 2315 23x22 2328 2330 2335			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn Darwen Entwistle Bromley Cross Hall I' Th' Wood Bolton Salford Crescent	d a d d a d	1719 1725 1730 1734 1743 - 1744 1751 1752 17x59 1808 1813 1833	1734 1755 1800 1806 1811 1816 1826 1846	1829 1834 1838 1847 - 1850 1857 1858 19x05 1911 1914 1919 1933	1953 1958 2002 2011 - 2017 2026 2027 20x34 2040 2043 2048 2100	2029 2034 2038 2047 - 2048 2055 2056 21x03 2109 2112 2117 2133	2129 2134 2138 2147 - 2148 2155 2156 22x03 2209 2212 2217 2233	2249 2253 2258 2307 			
Hellifield Clitheroe Whalley Langho Ramsgreave & Wilpshire Blackburn Preston Blackburn Darwen Entwistle Bromley Cross Hall I' Th' Wood Bolton	d a d d a d a a a	1719 1725 1730 1734 1743 - 1744 1751 1752 17x59 1805 1808 1813	1734 1755 1800 1806 1811 1816 1826 1846 - - - -	1829 1834 1838 1847 - 1850 1857 1858 19x05 1911 1914 1919 1933 1936	1953 1958 2002 2011 - 2017 2026 2027 20x34 2040 2043 2048	2029 2034 2038 2047 - 2048 2055 2056 21x03 2109 2112 2117 2133 2136	2129 2134 2138 2147 - 2148 2155 2156 22x03 2209 2212 2217 2233 2236	2249 2253 2258 2307 - 2315 2315 23x22 2328 2330 2335 2348 2351			

x Stops on request. B To Blackpool North.

### **Useful contact details**



#### Fares and service information

National Rail Enquiries visit nationalrail.co.uk call 03457 48 49 50 textphone 0345 60 50 600



### **Customer helpline**

For comments and enquiries visit northernrailway.co.uk/comments call 0800 200 6060



facebook /northernassist



twitter @northernassist



# Access or disabled information and assistance



call **0800 138 5560** email **assistance@northernrailway.co.uk** 



#### Lost property

email lostproperty@northernrailway.co.uk call 0800 200 6060

#### Correspondence

**Customer Experience Centre** Freepost NORTHERN RAILWAY



# British Transport Police call 0800 40 50 40 text 61016

This timetable is also available online and you can download it to your mobile. This saves space in your pocket or bag, as well as paper and the planet! northernrailway.co.uk/timetables

All our policy documents can be found at **northernrailway.co.uk/legal** 

Transport Note



APPENDIX D - Census 2011 Car and Van Availability Data

# LC4415EW - Accommodation type by car or van availability by number of usual residents aged 17 or over in household

ONS Crown Copyright Reserved [from Nomis on 12 October 2021]

population All households

units Persons date 2011

accommodation type Flat, maisonette, apartment, caravan or other mobile or temporary structure no of usual residents in househ All categories: Number of usual residents aged 17 or over in household

Cars or Vans	E02002615 : Blackburn with Darwen 001	E02005277 : Ribble Valley 008	E02005276 : Ribble Valley 007	E02005214 : Hyndburn 003
All categories: Car or van availal	326	152	348	182
No cars or vans in household	177	27	67	116
1 car or van in household	137	89	213	58
2 or more cars or vans in housel	12	36	68	8

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.