

# Wolverhampton to Brownhills

Technical Annex



Transport for  
**West Midlands**

## WALSALL METROPOLITAN BOROUGH COUNCIL

The carriageway condition across the Wolverhampton to Brownhills route is in a good and safe condition. Over the past six years there has been a systematic planned programme of capital maintenance carried out on the A4124. Table 1 shows the percentage of the road network that has been subject to planned programme of capital maintenance.

**Table 1: Carriageway Condition**

Road No	Road Name	Condition	Road Length/Sections	% Road subject to Treatment
A4124	Lichfield Rd; W'ton Rd; Bell Ln; Pelsall Rd	Good	KRN route length through Walsall 9.783km (15 sections)	Resurfaced, 12 schemes delivered. 52.4% of KRN route through Walsall has been treated.

The footway condition across the Wolverhampton to Brownhills route is in a generally good and safe condition. Over the past six years a systematic planned and programme of capital maintenance has been carried out on the A4124.

**Table 2: Footway Condition**

Road No	Road Name	Condition	Road Length/Sections	% Road subject to Treatment
A4124	W'ton Rd; L'field Rd	Good	KRN route length through Walsall 15.422km (15 Sections)	Resurfaced, 3 schemes delivered. 6.6% of KRN route through Walsall has been treated.

## CITY OF WOLVERHAMPTON COUNCIL

The carriageway condition across this route is in an acceptable condition, some deterioration is beginning to show through but it remains in a good and safe condition. Over the past six years there has been a systematic planned programme of capital maintenance carried out on the A4124. Table 3 shows the percentage of the road network that has been subject to planned programme of capital maintenance.

**Table 3: Carriageway Condition**

Road No	Road Name	Condition	Road Length/Sections	% Road subject to Treatment
A4124	Broad Street	Minor Deterioration but Acceptable	210.9 / 3 Sections	29%
A4124	Lakefield Road	Minor Deterioration but Acceptable	652 / 3 Sections	0%
A4124	Lichfield Road	Minor Deterioration but Acceptable	/ Sections	0%
A4124	Neachells Lane	In Need of Attention	134.8 / 1 Sections	0%
A4124	Wednesfield Road	Good	1540 / 8 Sections	87%
A4124	Wednesfield Way	Minor Deterioration but Acceptable	2556.3 / 10 Sections	0%
A4124	Wolverhampton Road	Good	1138 / 2 Sections	0%

The footway condition across the Wolverhampton to Brownhills route is beginning to show signs of deterioration this is based on a visual condition assessment undertaken as part of our routine highway safety inspection. Over the past six years no major planned maintenance works have been carried out, localised repairs have been carried out in response to defects identified as part of our on-going programme of highway safety inspections.

**Table 4: Footway Condition**

Road No	Road Name	Condition	Road Length/Sections	% Road subject to Treatment
A4124	Broad Street	Poor	210.9 / 3 Sections	0%
A4124	Lakefield Road	Minor Deterioration but Acceptable	652 / 3 Sections	0%
A4124	Lichfield Road	In Need of Attention	/ Sections	0%
A4124	Neachells Lane	In Need of Attention	134.8 / 1 Sections	0%
A4124	Wednesfield Road	Good	1540 / 8 Sections	0%
A4124	Wednesfield Way	In Need of Attention	2556.3 / 10 Sections	0%
A4124	Wolverhampton Road	Good	1138 / 2 Sections	0%

There are identified 20 highway structures consisting of 13 bridges, 3 culverts and 4 retaining walls on the the Wolverhampton to Brownhills route, which are systematically inspected and maintained.

**Table 5: Structures**

Road No.	Structure Number	Structure Name	Road Name	Condition	BCI Av	BCI Crit
A4124	BR027	Castle Canal Bridge	Lichfield Road			
A4124	BR050	Wards Canal Bridge	Lichfield Road			
A4124	BR052	Pinfold Canal Bridge	Lichfield Road			
A4124	CU226	Lichfield Road Culvert	Lichfield Road			
A4124	BR083	Neachells Lane Canal Bridge	Neachells Lane			
A4124	BR112	Neachells Lane Bridge - RAILTRACK BG3	Neachells Lane			
A4124	CU228	Neachells Lane Culvert - PRIVATE	Neachells Lane			
A4124	RW361	Neachells Lane Island Walls	Neachells Lane			
A4124	BR101	Wednesfield Road (2)	Wednesfield Road			
A4124	CU345	Wednesfield Road Culvert	Wednesfield Road			
A4124	RW072A	Wednesfield Road North Earth Wall	Wednesfield Road			
A4124	RW072B	Wednesfield Road South Earth Wall	Wednesfield Road			
A4124	BR365	Heathtown Canal Bridge	Wednesfield Way			
A4124	BR084	Neachells Lane - Railtrack	Wednesfield Way			
A4124	BR085	Merrils Hall Bridge	Wednesfield Way			
A4124	BR086	Merrils Hall Lane	Wednesfield Way			

# STRUCTURES

Road No.	Structure Number	Structure Name	Road Name	Condition	BCI Av	BCI Crit
A4124	BR291	Bradburns Lane Bridge	Wednesfield Way			
A4124	RW404	Wednesfield Way Sculptures	Wednesfield Way			
A4124	BR051	Rookery Canal Bridge	Wolverhampton Road			
A4124	BR190	Wednesfield Road Railway Deck	Wolverhampton Road			
A4124	BR176	Wolverhampton Rd (New Cross)	Wolverhampton Road			