



Central 6 Streets Plan

Westy LTN Trial



WARRINGTON
Borough Council

This leaflet provides an update on the Westy LTN trial that is on-going in your neighbourhood. It sets out some of the findings of the scheme so far, and next steps in the process.

Why a LTN trial in Westy?

The engagement activities undertaken in 2018 for the Central 6 Regeneration Masterplan told us that people wanted a *'better, cleaner and safer environment'* for their neighbourhoods. The Central 6 Streets Plan aims to deliver this vision and address inequalities, socio economic conditions and lower life expectancy challenges across the inner six wards.



Trial Objectives

Results to Date

Inclusive & Healthier Streets



Walking on internal streets

+50%

On Grange Avenue

Cycling on internal streets



No changes

Better & Safer Streets



Traffic on internal streets

-43%

Compared to pre-Covid average midweek traffic flows

Traffic on boundary roads

-5%

Compared to pre-Covid average midweek traffic flows

Speed on internal streets



Small fluctuations

Speed on boundary roads



No changes

Journey times on boundary roads



Small to moderate fluctuations

Cleaner Streets



Air pollution on internal streets



Long-term trend of improvement in Nitrogen Dioxide (NO₂) levels

Air pollution on boundary roads



Long-term trend of improvement in Nitrogen Dioxide (NO₂) levels

NO₂ levels in the air are meeting the national objective limits

Since the LTN was installed on the 20th June 2022...

Inside the LTN

— **3600 fewer daily car trips in the neighbourhood**

Average Mid-Week Traffic Flows
Before versus After LTN Implementation

Location	Before LTN	Max hourly	After LTN	Max hourly
Grange Avenue	6,859 trips	836	2,203 trips	242
Reynolds Street (west of Davies Avenue)	896 trips	127	583 trips	106

Pre-Covid data After LTN data: December 2022

Before the LTN implementation nearly 3,600 vehicles a day were making through-trips on Grange Avenue.

+ **50% more pedestrians on Grange Avenue**

Weekday Trends
at the site of Grange Avenue's modal filter

448 pedestrian movements recorded in July 2021

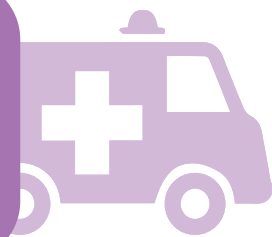
672 pedestrian movements recorded in December 2022

Speeds have not significantly altered at any of the monitored locations.

EMERGENCY SERVICES

All emergency services have been consulted throughout the planning and delivery processes of the trial LTN.

We continue to work closely with North West Ambulance Service to ensure crews have all the up-to-date information on the trial.



USING CAMERAS TO RESTRICT THROUGH TRAFFIC

Some residents have asked why we can't use cameras instead of physical barriers to prevent through movements and therefore retain residents' access.

This has not been possible outside London, but recently the government has announced that such powers can be applied for by local councils across England.

The council is now looking into this option for Westy and other locations and an update will be provided to residents in the upcoming consultation.

Traffic Changes on Boundary Roads

Average Mid-Week Traffic Flows
Before versus After LTN Implementation

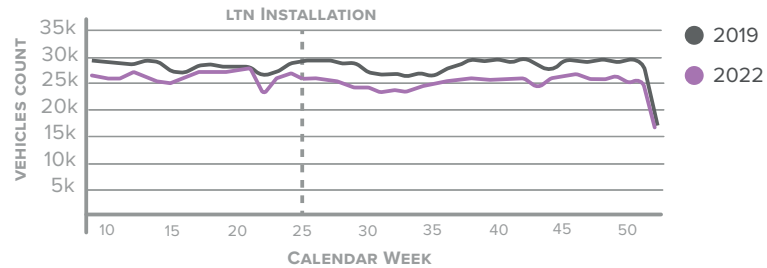
Location	Before LTN	After LTN	% Change
Kingsway South (southbound only, no right turn to Grange Avenue)	11,000 trips	12,144 trips	+10%
Kingsway South (northbound)	13,715 trips	12,780 trips	-7%
Knutsford Road (eastbound)	8,993 trips	8,656 trips	-4%
Knutsford Road (westbound)	9,674 trips	9,959 trips	+3%

Before LTN data: mid-week average from week commencing 9th May to week commencing 16th May 2022

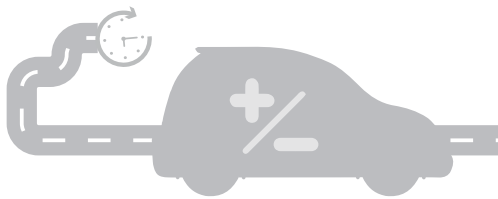
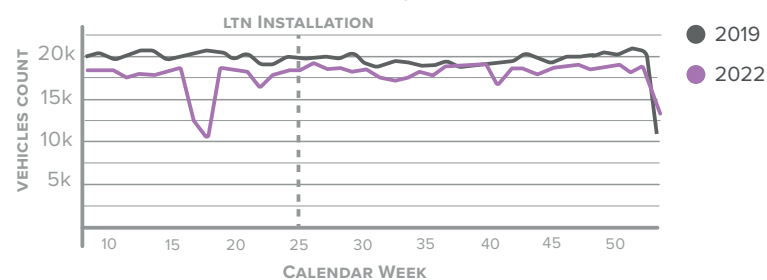
After LTN data: mid-week average from June to December 2022 excluding school holidays

Overall, the number of vehicles using A50 Kingsway South and A5061 Knutsford Road remains below pre-Covid levels

Kingsway South Mid-Week Average Flows



Knutsford Road Mid-Week Average Flows



Journey times have generally stayed within the pre-installation range.

AM and PM peak journey times have been monitored weekly on several different routes since the LTN's trial installation.

Air Pollution

Air quality monitoring is ongoing at locations on Grange Avenue and the boundary roads of Kingsway South and Knutsford Road.

The data obtained for the LTN sites mirrors the natural seasonal fluctuations seen at other sites across the borough.

WBC also routinely monitors air quality, measuring levels of Nitrogen Dioxide (NO₂) at more than 30 sites across the borough..

On the boundary roads, the NO₂ emissions recorded in 2022 are lower or in line with the historical trends and there is no evidence that the trial LTN has made Air Quality worse in the area.

..and we will continue to monitor air quality in the area.

The current NO₂ levels in the air are meeting the national objective limits which are set based on health grounds.



LISTENING TO YOUR FEEDBACK:

Changes were made to the trial LTN in the first week of November 2022 following feedback collected through the Summer 2022 survey:

We **removed the planters at the north end of Griffiths Street** to allow easier access to homes in this area.

We **extended the one-way on Reynolds Street (eastbound) from Davies Avenue to the planters at Tinsley Street** to relieve pressure on Longdin Street.

We **removed the bollard on Reynolds Street** to allow coaches to pick up from the schools unhindered.

We **restored Broadbent Avenue to two-way traffic**, between Griffiths Street and Davies Avenue to return this section of road to its previous arrangement.



New temporary signs have been installed to re-route HGVs away from Grange Avenue following inaccuracies with the Sat-Nav routing in the area.

NEXT STEPS

A NEW FEEDBACK SURVEY WILL GO LIVE AFTER EASTER IN APRIL 2023

The details of this survey will be publicised in the coming weeks, and the feedback will inform the future decision on whether the scheme is made permanent or not.

FINAL RECOMENDATIONS ARE THEN EXPECTED TO BE MADE IN JUNE 2023

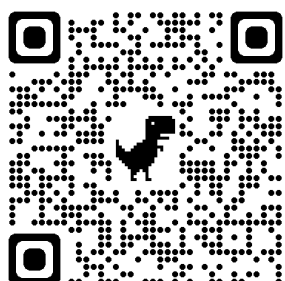


FORMAL REPRESENTATIONS:

If you wish to submit a statement in support of the scheme or a formal objection, please submit it either:

- in writing by post to Legal Services, Town Hall Reception, Town Hall, Sankey Street, Warrington WA1 1UH
- or by email to westycentral6trafficscheme@warrington.gov.uk

Your submission needs to include your name and address and specifically state your support for, or objection to the scheme alongside the reasoning for your position. **The deadline for submissions to be received is the 20th April 2023.**



Please check out further information on the Central 6 Streets plan including FAQs by scanning the QR code or visiting:

www.warrington.gov.uk/central-6-streets-plan

For any general enquires please email us at eatf@warrington.gov.uk