

Fiveways Croydon Scrutiny Panel



12 September 2017



Background

Existing Situation

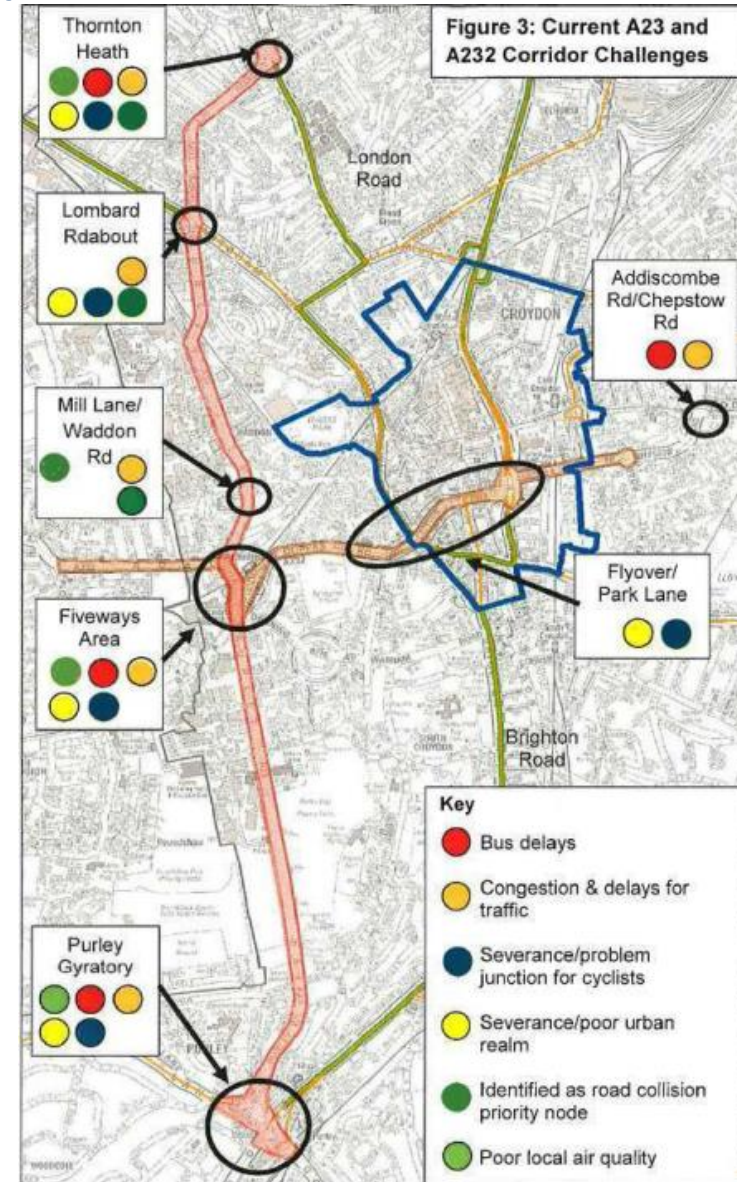


Background – A23 Corridor Study

TfL produced the A23/A232 corridor study in 2014, outlining priority junctions and areas requiring intervention.

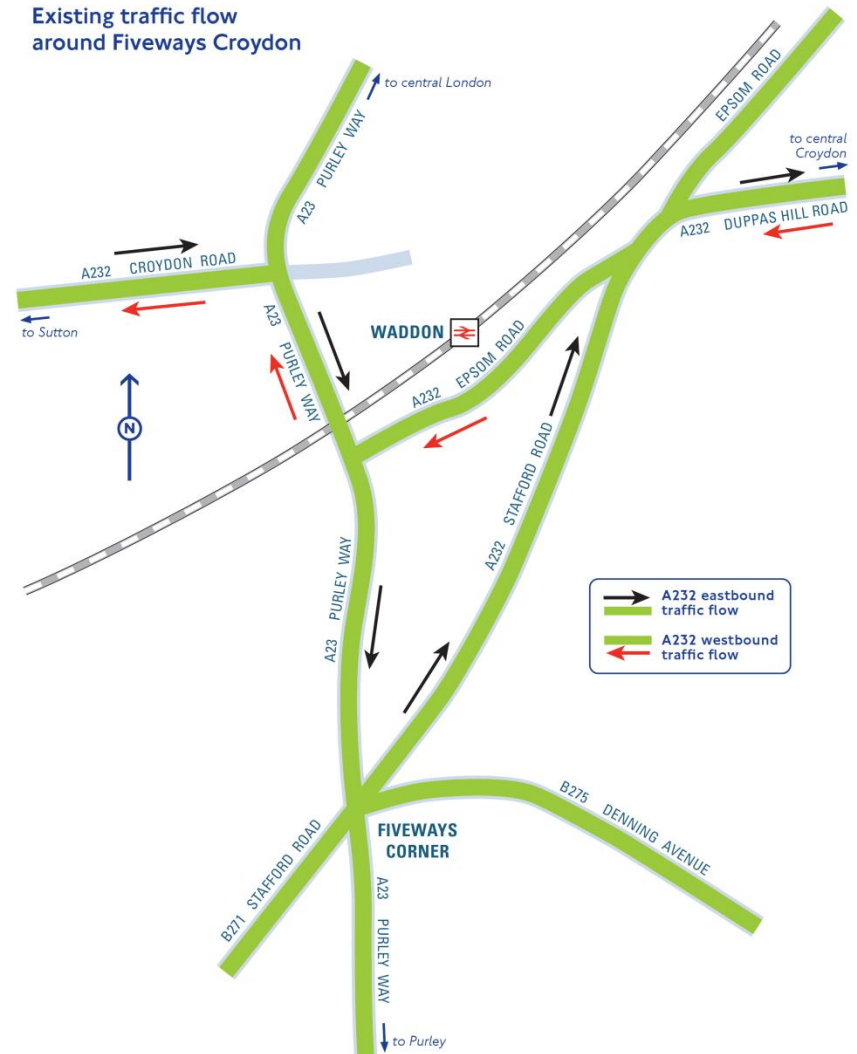
The study identified heavy pressure on the A23 which performs an important movement function, leading to congestion throughout the day including at weekends.

The A232 was identified as a key strategic east–west route for vehicles wishing to access Croydon Town Centre and the wider Opportunity Area.



Background

- Fiveways in Waddon experiences significant levels of congestion during peak periods & weekends
- Significant investment in new transport infrastructure is required to accommodate the anticipated growth and future demand for road space
- Bridge over Waddon Rail Station requires significant intervention/replacement by 2023
- TfL and Croydon Council are working in partnership and joint-funding the Fiveways Croydon project to deliver this change
- Croydon's emerging Local Plan has specific policies that are intended to help guide coordinated development in Waddon, to enable its development as a Local Centre.



Project Objectives

- To increase traffic capacity along the A23 and A232 corridors to improve journey time reliability and network resilience, and provide provision for future traffic growth
- To upgrade the pedestrian environment and public realm throughout the Fiveways area
- To enhance the 'place' function of the area and support LBC's aspiration to develop Waddon as a Local Centre
- To provide new or enhanced cycling facilities on the network to link with existing and proposed cycle routes



Draft Mayors Transport Strategy: Healthy Streets & Healthy People

FOCUS ON: WALKING AND CYCLING AND THE HEALTHY STREETS APPROACH

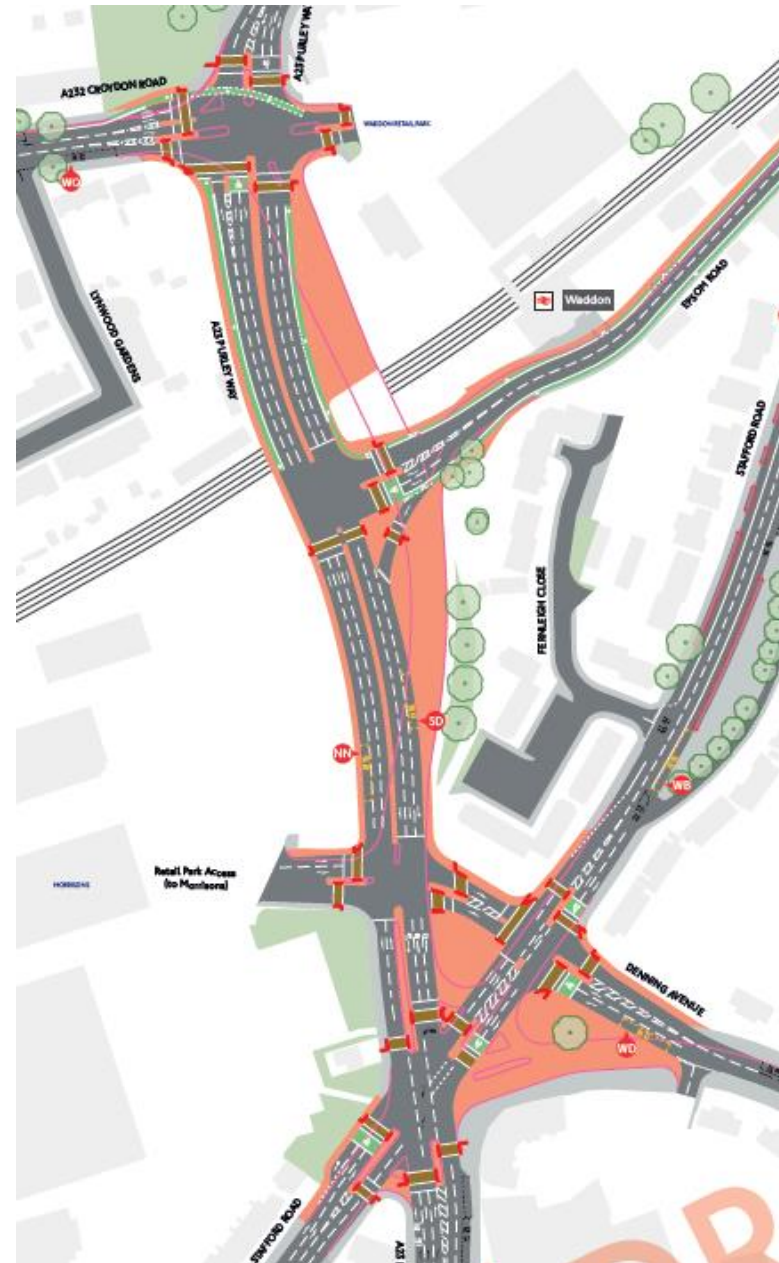


- ✓ Making streets easier to cross, installing pedestrian crossings where people want to cross
- ✓ Providing ample cycle parking that is suitable for all types of cycle
- 3 Using art and lighting installations to make walking routes more interesting and attractive
- ✓ Planting street trees and other high-quality planting and greening
- ✓ Improving the quality of lighting to make people feel safer and more secure
- ✓ Providing benches and regular opportunities for people to stop and rest
- ✓ Ensuring pavements are smooth and level, and wide enough for people using wheelchairs or buggies, or walking with children or in groups
- 8 Reducing speed limits to 20mph and designing streets to keep speeds low
- ✓ Providing protected cycle lanes where required – to make streets safe and appealing for cyclists
- 10 Using the Direct Vision Standard to remove the most dangerous lorries from London's streets by 2020
- ✓ Providing cycle crossings in parallel to pedestrian crossings to allow people cycling to cross busy roads with priority
- 12 Working with schools and local communities to identify local walking routes, play streets and other local improvements
- 13 Narrowing and raising the carriageway at entrances to side streets (to bring it level with the pavement) to give more priority to people walking and to reduce the speed of cars moving across the path of cycles
- ✓ Ensuring streets and public spaces are high quality and well maintained
- 15 Using filtering to retain cycle access to local streets while removing access for cars
- ✓ Ensuring that the space provided for cycling is sufficient for groups, children and people using inclusive cycles



Detailed Consultation (2017)

- New bridge constructed to the west of existing structure;
- Realign Denning Avenue to remove it from the Fiveways Corner junction, simplifying the Fiveways junction and re-routing it to join the A23 opposite the retail park (entrance to Morrisons);
- Create a new, attractive public space for people to sit and rest, supporting Croydon Council's aspirations for a new local centre at Fiveways;
- Upgrade pedestrian crossing to provide signal controlled facilities at all junctions;
- Provide new cycle facilities, including cycle parking, and Advanced Stop Lines;
- Introduce a left turn lane on Stafford Road (southern arm) for northbound traffic for the A23 to improve capacity at the junction;
- Allow the right turn for southbound traffic on Stafford Road (northern arm) into the northbound A23 Purley Way.



In Detail: Croydon Road/Purley Way

Existing



EVERY JOURNEY MATTERS

In Detail: Croydon Road/Purley Way

Proposed



EVERY JOURNEY MATTERS

In Detail: A23 Purley Way

Existing



In Detail: A23 Purley Way

Proposed



EVERY JOURNEY MATTERS

In Detail: Epsom Road

Existing



In Detail: Epsom Road

Proposed



EVERY JOURNEY MATTERS

In Detail: Stafford Road

Existing



In Detail: Stafford Road

Proposed



In Detail: Fiveways Corner

Existing



In Detail: Fiveways Corner

Proposed



Next Steps

July – September 2017

Public Consultation

September – October 2017

Post Consultation design changes

Autumn/Winter 2017

Publish Consultation Report



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EVERY JOURNEY MATTERS

Any Questions?



Transport for London, Projects & Programme Sponsorship

Thomas Holmes, Lead Sponsor



Alignment with Healthy Streets

Supports Healthy Streets approach by improving alternatives to car use and creating more accessible and people-friendly streets

Proposals include:

- Converting the Fiveways junction to a simplified crossroads;
- Improvements to the street environment, particularly at Fiveways Corner, through the creation of new public space;
- Removing A232 east-west traffic from Fiveways Corner by opening up Epsom Road to two-way traffic;
- Delivery of a new bus lane northbound on Stafford Road, improving journey times;
- Upgraded and simplified pedestrian crossings;
- Creation of an east-west cycle route from Croydon Road to Duppas Hill;
- New widened footways on Waddon Station Bridge and Fiveways Corner.

