

Thornton Corridor Study

Update – July 2016

Introduction

Since the opening of Brooms Cross Road in August 2015, there have been changes to traffic and travel patterns in the Thornton area. We have been collecting data to allow us to understand this in more detail and develop proposals to tackle specific problems. As such we are now looking into each issue raised by members of the public and looking at viable options for managing the traffic better which would then feed into a consultation process.

What you have told us

We have listened to your concerns and the issues you have raised with us and we have pulled them together into common issues and themes. Here are some of the issues which have been raised with us. Please do not worry if your issue is not on this list, it will be on our database.

- Operation of traffic signal junctions at Edge Lane and Green Lane
- Capacity and operation of traffic signal junction at Chesterfield Road
- Traffic queues on Moor Lane, Quarry Road and Park View
- Speeding traffic on Park View between Green Lane and Broom's Cross Road
- Difficulty for residents of Park View to exit their driveways
- Traffic using the residential streets of
 - Southport Road
 - Ince Road
 - Thornfield Road
 - Ronaldsway
 - Edgemoor Drive
 - Little Crosby Road
- Bus stop outside Aldi – impact of buses stopping on traffic queues
- Inconsiderate driver behaviour – blocking junctions, mounting pavement, jumping red lights, lane discipline etc.
- Verge parking and damage to verges in residential streets
- Facilities for pedestrians and cyclists at the traffic signal controlled junctions, especially in relation to Holy Family school



Progress so far

Work is under way on the study into the traffic and transport patterns around Thornton. This work is being progressed by our team of Traffic Engineers. Currently each issue that has been raised by residents and people who travel through the area are being assessed.

So we can look at each issue you have raised with us, our Traffic Engineers need to have a sound evidence base on which to base their assessments and develop possible solutions. We have historic traffic data which has been gathered prior to the opening of Broom's Cross Road in various locations across the complete study area. We collected further counts in the spring/early summer of 2016 in similar locations so we can use this to help us understand how traffic patterns and driver behaviour have changed. The data we have collected is from Automatic Traffic Counts (fixed cables across the road) and Classified Turning Counts (video footage of junctions broken down by turning movement and vehicle types). Camera footage and onsite observations are also being used to identify current driver behaviour.

It should be noted that it is important to consider these problems not just on a local basis but also on a whole network approach for the Thornton area. The root cause leading to the local issue may not necessarily be solved by implementing a solution in the immediate vicinity. From an engineering perspective the main task will be to identify a correct solution taking into account the evidence collected from a whole network approach. For clarity we are focussing on 5 areas although it is recognised that there may be some linking of issues between areas. The 5 areas are as follows:

- Moor Lane
- Edgemoor Drive and adjoining residential streets
- Virgins Lane, Ince Road and Southport Road
- Broom's Cross Road roundabout
- Moor Lane Roundabout

Next Steps



We are seeking to provide a range of workable options which will be used as the basis for consultation with your local Councillors and residents. We will be looking to start dialogue with your local Councillors in Autumn with a view to undertaking meaningful consultation with local communities by the New Year.

We have already taken some action, such as getting the yellow box junction markings repainted and installing vehicle activated speed limit reminder signs and we will continue looking at measures that can be implemented quickly. A layby is being built on Park View to enable the Police to carry out speed limit enforcement as a way of tackling speeding traffic. However, the measures needed to tackle some of the long term issues need to be planned carefully and discussed with elected Councillors and residents before they are implemented.

Next Update

The next update will be provided in late September.

To talk to someone

For more information on the Thornton Corridor Study please contact lee.davies@sefton.gov.uk or 0151 934 4668 – please be aware I work part time, term time only, so will be out of the office from the 22nd of July until 5th September 2016. If you need to contact someone before then, please e-mail transport.planning@sefton.gov.uk and someone will get back to you.

