

Lower Road / Fletcher Road - testing ground conditions End of August – mid-October 2012

As part of the project to extend the tram system to serve Beeston and Chilwell, we will need to install an underground support structure on Lower Road and Fletcher Road so that trams can travel along these roads.

To be able to analyse the ground conditions, and to confirm the type of machinery needed to install the support structure, we will need to carry out testing in four locations; two on Lower Road and two on Fletcher Road.

Initially work will involve fencing off and preparing the sites in each road. The areas to be tested will be spaced out at either end of Lower Road and Fletcher Road. This work is expected to start on 28th August 2012 and take until mid-October to be completed.

The type of testing being carried out is known as test piling and involves using specialist drilling equipment to drill a large hole through the peat which is under the road.

Once the hole has been created, concrete will be used to fill it and the equipment moved to the next test location. This sequence will be repeated until the four test piles have been created.

Two further holes will then be drilled and filled at each of the four locations, and fencing will remain in place whilst analysis of the test piles is undertaken. Once this is complete the fencing will be removed.

While the test piling works take place vehicle access to Lower Road and Fletcher Road will be maintained, although some temporary traffic restrictions will be needed such as two-way temporary traffic lights or motorists needing to use a give and take system around the worksites.

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As drilling equipment will be needed to core the holes, some noise and vibration may be felt while this element of the works takes place. The works will be carried out between 8am - 6pm, Monday - Friday and 8am - 1pm on Saturday, in accordance with the Code of Construction Practice (CoCP), which was agreed at the NET Phase Two public inquiry held in 2007.

The CoCP regulates the way that works for NET Phase Two can be undertaken, and sets out standards for our contractor on issues such as controlling noise, vibration and dust. This will ensure that works are undertaken in a responsible and sympathetic manner.

We apologise in advance for any inconvenience that these works may cause you, and would like to assure you that we will do all that we can to keep disruption to a minimum.

For more information about these works, the CoCP, or the project in general, please contact us on: (0115) 924 24 54 or visit www.thetram.net/phasetwo.