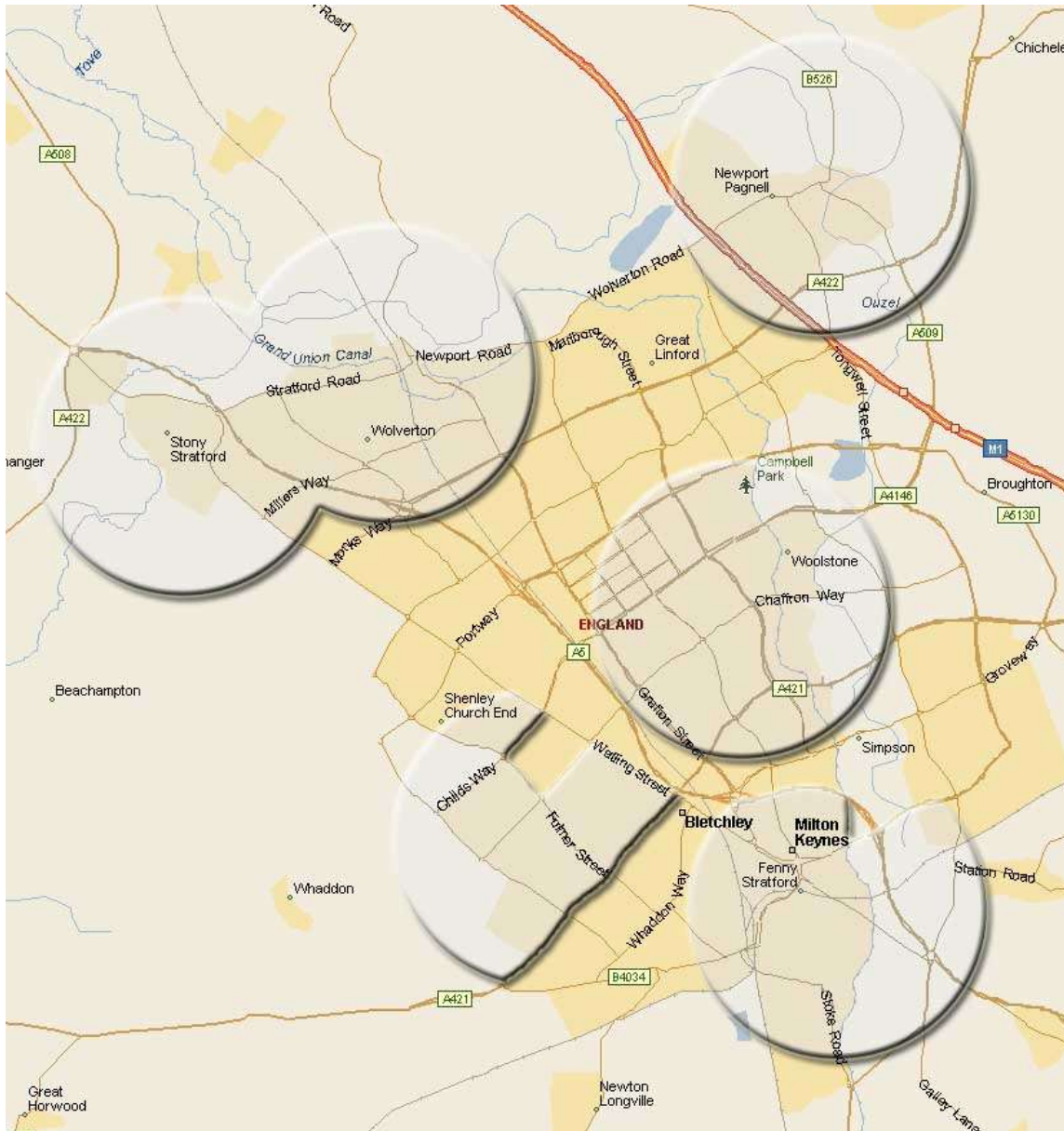


BT Wholesale have set the Wholesale Broadband Connect (WBC) date for the exchanges to 31/03/2009. From the graph of ADSL speeds against distance on this page, 20Mbps should be possible 2km from a telephone exchange.

Here's a map of MK - if you live within 2km, there's a good chance of getting 20Mbps from the end of March 2009. (Assuming you ordered ADSL2+)



Each disc represents a 2km radius from one of the 6 telephone exchanges. Some discs have "cut outs". These areas are connected to a neighbouring exchange. Don't assume telephone cables are laid in straight lines. They aren't! The routing was determined by the roads that were in place as the city was being built.

In the 1970's the telephone network for MK was designed with 2 large exchanges. One in Fishermead, the other in Emerson Valley. But fewer buildings means longer line lengths; that's fine for voice, but not broadband.

"Bradwell Abbey", the exchange covering the centre is one of the biggest in the UK. "That must be good!" you might think – but not really. For ADSL broadband, we really need lots of small exchanges so that the phone line length is as short as possible.