

Item 9 Tackley – Proposed 20mph Speed Limits and associated speed limit buffers

Dear Sir/Madam

Please find below information in relation to Tackley's 20mph speed restrictions.

We have been notified that the Bus company would like the 20mph restriction to start as you come into the village green and not at the entrance of the village by the top of Church Hill, as they say this will impede their bus time schedule. Tackley Parish Council and our local West Oxfordshire District Council representative Andy Graham would like to point out the safety reasons for having the 20mph starting at the top of Church Hill and not the village green.

On entering the village past the church we have a chicane then a narrowing of the road to finally a 90° sharp left turn. A commercial bus has a total width of 2.55meters without the wing mirrors being taken into consideration (please see drawings attached).

1. From descent of the hill the chicane from the centre of the white lines to the church wall is 2.7 meters
2. Halfway down it narrows to 2.5meters from the white line to the church wall
3. Then at the bottom there is a 90° sharp left bend which is 2.8 meters from the kerb and the white line.

If a bus of 2.55m and add the mirror width we would be looking at a 3meter plus width then consider a 30cm gap of the mirror to the wall you could be 1 meter over the white line towards the oncoming traffic.

In my business I have for many years carried out crash testing on motability products at TRL in Crowthorne to be used with wheelchair accessible vehicles (WAV) or taxis, they have to pass a test of 30mph at 20NM to pass when tied down with a four point carabiner strap system in conjunction with a 3 point seat belt. In a bus all passengers are not using seat belts and if a bus was going at a speed of 30mph and the oncoming vehicle was traveling at 30mph we would have an impact accident of 60mph.

The bus probably at the moment either ascending or descending church hill dose not do 30mph more like 20 mph anyway!! So the parish council and WODC can not see why there seems to be a negative to BE SAFE coming into Tackley for the bus company customers and the people of our village.

Best regards

Richard Holland-Oakes

Tackley Parish Meeting