

Route Section Number
- see Notes

Existing off-road cycle track
Existing on-road facilities
Existing quiet road route
Proposed off-road cycle track
Proposed on-road facilities
Proposed one-way roads
Proposed traffic calming
measures to create a more
attractive and safer on-road route

## **NOTES**

- 1. Green Lane: route signing only.
- Green Lane roundabout: provide peripheral cycle lanes to improve cycle safety. These will reduce traffic speeds and improve driver awareness of cyclists.

scheme in 2011

Cycle facilities as part of the proposed A59 bus priority

- 3. **Green Lane:** introduce a 20mph speed limit supported by traffic calming measures (probably speed cushions).
- 4. Milner Street/Gladstone Street: convert to one-way traffic flow to support cycling along these narrow streets by removing opposing traffic conflicts and making turning to/from Green Lane easier and safer.
- 5. Severus Street: route signing only
- 6. York Road/Acomb Road: upgrade the existing Zebra to a Toucan crossing and create shared use paths to link to Severus Street and Manor Drive South.
- 7. Manor Drive South: route signing only
- Sowerby Road: improve the two paths linking Manor Drive South with Lindsay Avenue and Manor Drive North to cater for cycle movements.
- 9. **Lindsey Avenue:** provide route signing and localised repairs to the carriageway.
- 10. Water End/Boroughbridge Road junction: minor improvements to make it easier and safer to cycle between Water End and Lindsay Ave under signal control. In addition, an on-road cycle lane on Water End to help cyclists access the existing on-road cycle lane near the railway bridge.
- 11. Manor Drive North: this provides a quiet route alternative for southbound cyclists who would prefer to avoid the steep gradient in Lindsay Avenue. However, it would involve cycling a short distance along Boroughbridge Road.
- 12. Boroughbridge Road: improvements for cyclists on Boroughbridge Road are being looked at as part of a wider bus corridor improvement scheme which should be implemented in 2011. This should result in improved access to Manor Drive North from Water End, which would make this a more attractive alternative to using Lindsay Avenue for southbound cycle movements on the Orbital Route.





## Orbital Cycle Route: Hob Moor to Water End (Current Proposals)

LER	Drawn	Checked	Date	Scale	Drawing Number
L	ММ	MD	06/05/2010	1: 5000 @ A3	DEC/0901526