



Proposed directional cycle signage at junction.

ROLLESTON DRIVE

Existing advisory 20mph school zone.

Existing situation

- The nearest existing cycle facility is on Mapperley Plains south of the junction of Spring Lane. The facility is a shared use cycle footway.
- A series of footpaths cut through the estate west of Mapperley Plains.
- Existing traffic calming is present on Ramsey Drive.
- An advisory 20mph zone is in place around Christ The King School.

Proposals

- It is proposed to upgrade the footpaths from Mapperley Plains to the shops near Davidson Close.
- A signed on carriageway route will run from the proposed footpath upgrade to Rolleston Drive through Darlton Drive.
- The footpath upgrade will widen the paths to a minimum 2.5m.
- A transition facility will be installed to allow cyclists to move between on carriageway facility to shared use cycle footway.
- Relevant cycle facility and directional signage to be erected.

Constraints

- Sections of route currently outside of Adopted Highway Boundary.
- Existing traffic calming being relocated will require additional consultation.
- West section of Darlton Drive is very steep.
- At school peak times a lot of cars can be parked on carriageway making it narrow.

KEY

- Extent of route 3
- Proposed cycle route/ shared route on footway
- Proposed cycle route - signed only
- Existing cycle route on footway

Signed route on carriageway



Existing footpath route explored but too narrow and poor forward visibility.



Existing footway to be widened to min. 3m for shared use cycle footway

Proposed link to Route 2

Existing traffic calming features to be removed



Proposed route to rejoin existing shared use cycle footway.

Proposed link to Route 1

Proposed cycle link onto proposed shared use footway widened to min. 3m.



Existing physical barrier preventing through traffic.

Proposed raised plateau traffic calming feature to form crossing point.



Existing adopted footway to be widened into verge to min. 3m.



Existing unadopted residential access road. Clear width 2.5m.



NOTES

1. This drawing is to be read in conjunction with all other relevant drawings, details and specifications.
2. Do not scale from this drawing.
3. All measurements are given in metres unless otherwise stated.
4. Existing cycle infrastructure shown on this drawing is illustrative and not all facilities may be shown.
5. Proposed design is subject to further detailed design and as a result proposals may change prior to delivery.

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