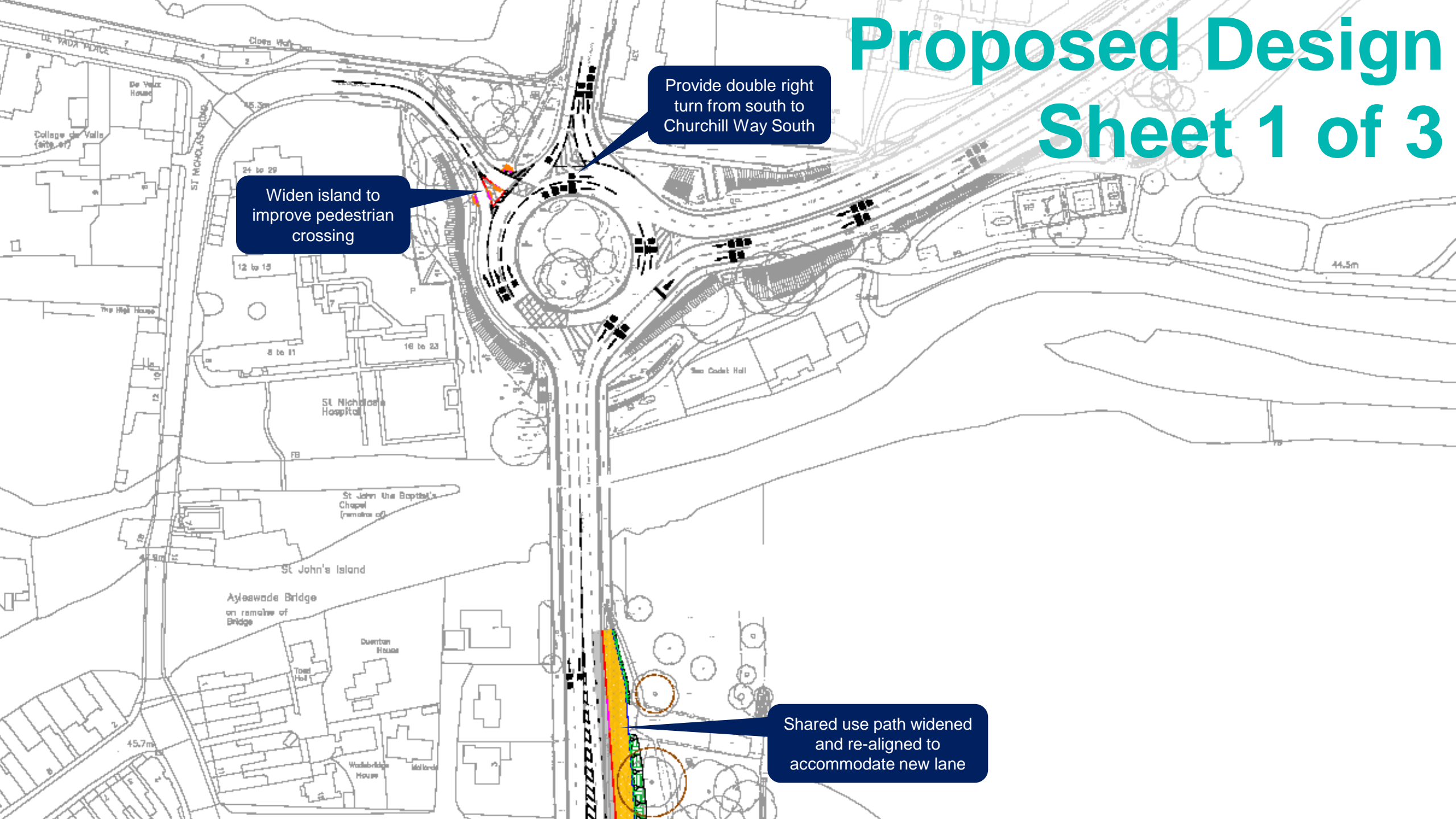


Salisbury Junctions Improvements

August 2023

Proposed Design Sheet 1 of 3

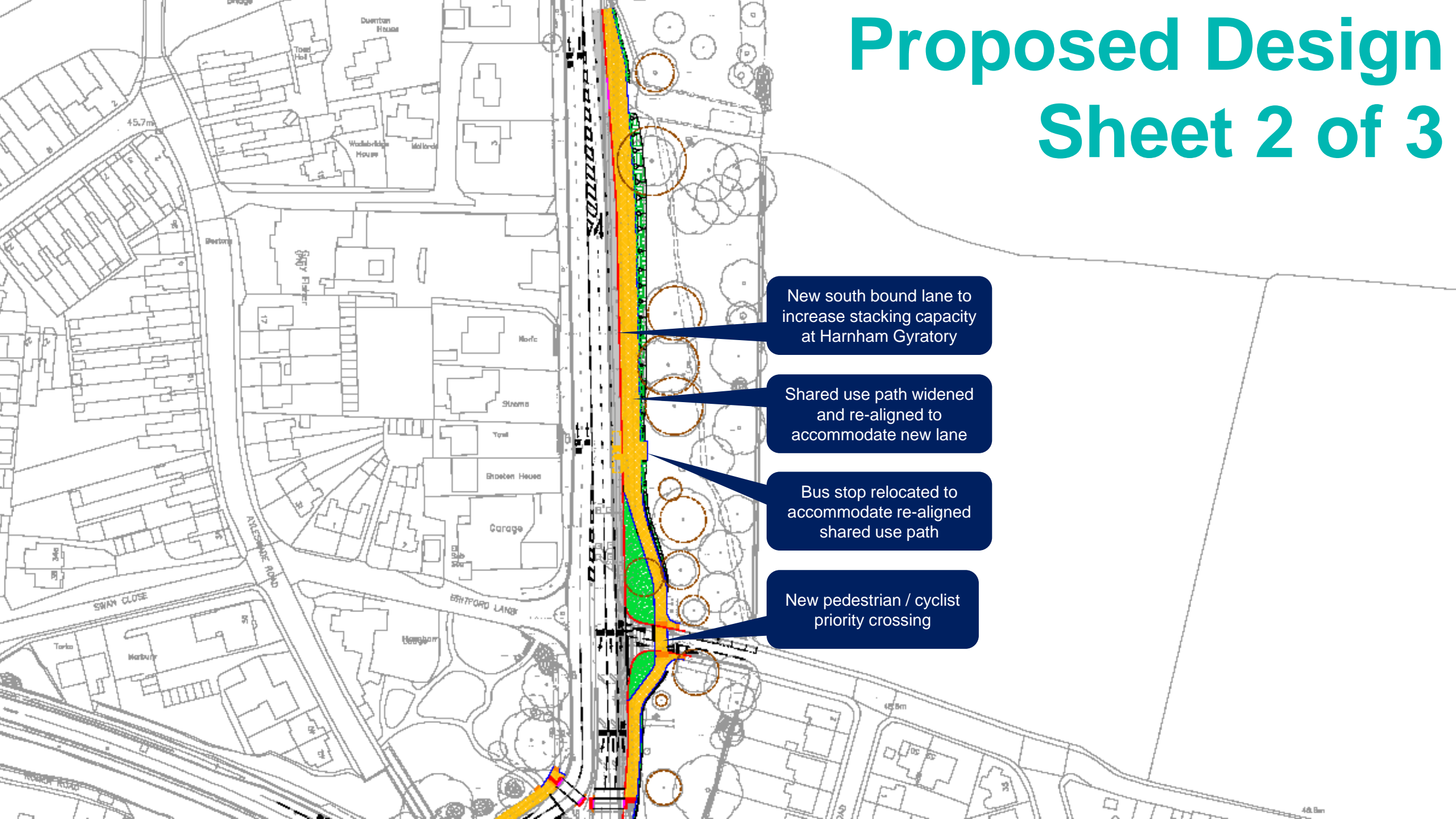


Widen island to improve pedestrian crossing

Provide double right turn from south to Churchill Way South

Shared use path widened and re-aligned to accommodate new lane

Proposed Design Sheet 2 of 3

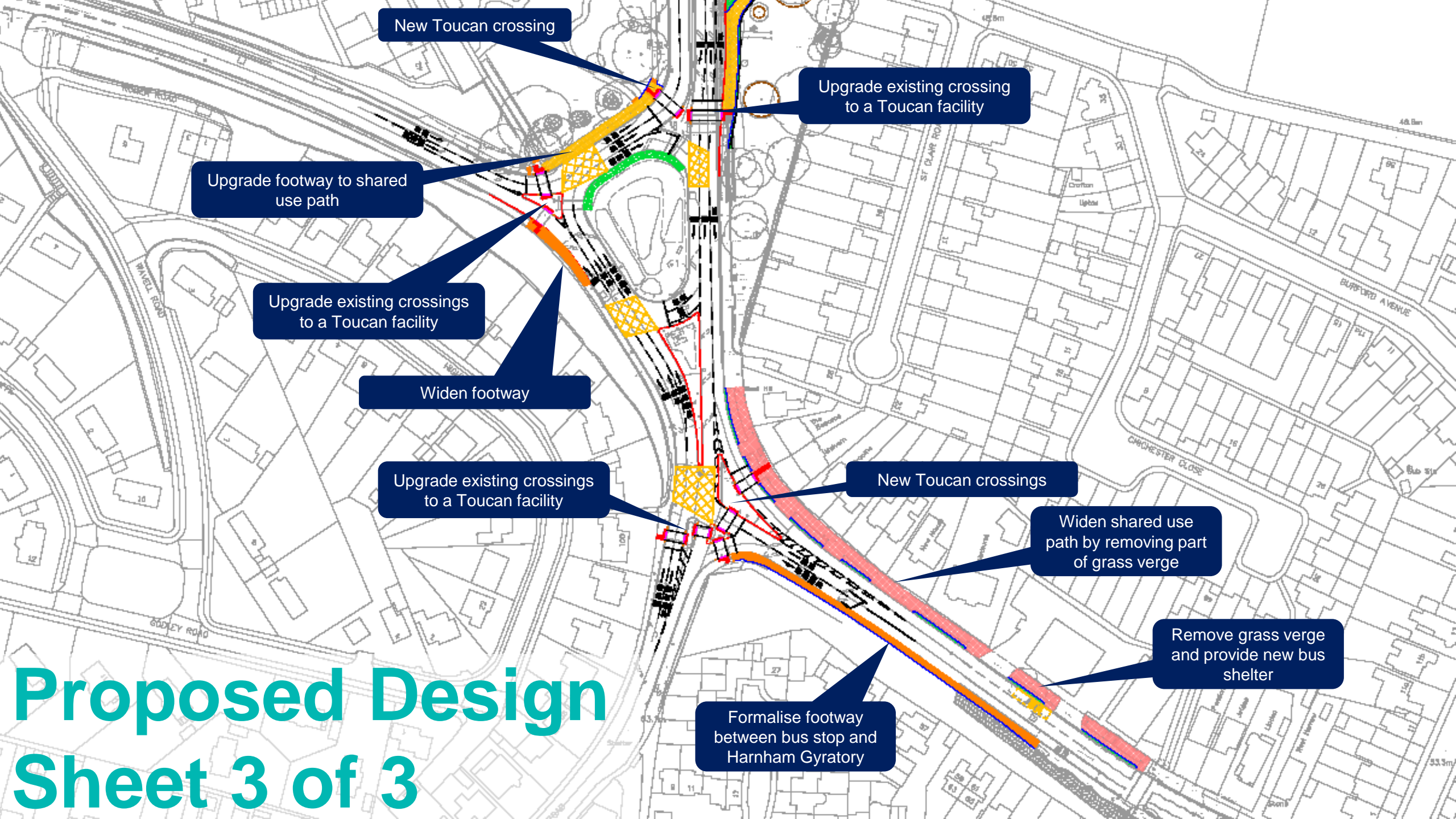


New south bound lane to increase stacking capacity at Harnham Gyratory

Shared use path widened and re-aligned to accommodate new lane

Bus stop relocated to accommodate re-aligned shared use path

New pedestrian / cyclist priority crossing



New Toucan crossing

Upgrade existing crossing to a Toucan facility

Upgrade footway to shared use path

Upgrade existing crossings to a Toucan facility

Widen footway

Upgrade existing crossings to a Toucan facility

New Toucan crossings

Widen shared use path by removing part of grass verge

Remove grass verge and provide new bus shelter

Formalise footway between bus stop and Harnham Gyratory

Proposed Design Sheet 3 of 3

Traffic Modelling Results

- New traffic modelling based on surveys carried out 14-27 May 2022.
- Weekday morning and afternoon peaks were modelled.
- Development up to 2026 considered. Further testing is being carried out for development up to 2036 and for the planned improvements at College Roundabout.
- South bound direction prioritised as this was observed to be the predominant direction.
- Preliminary journey time savings (seconds) provided in the tables below.

South bound

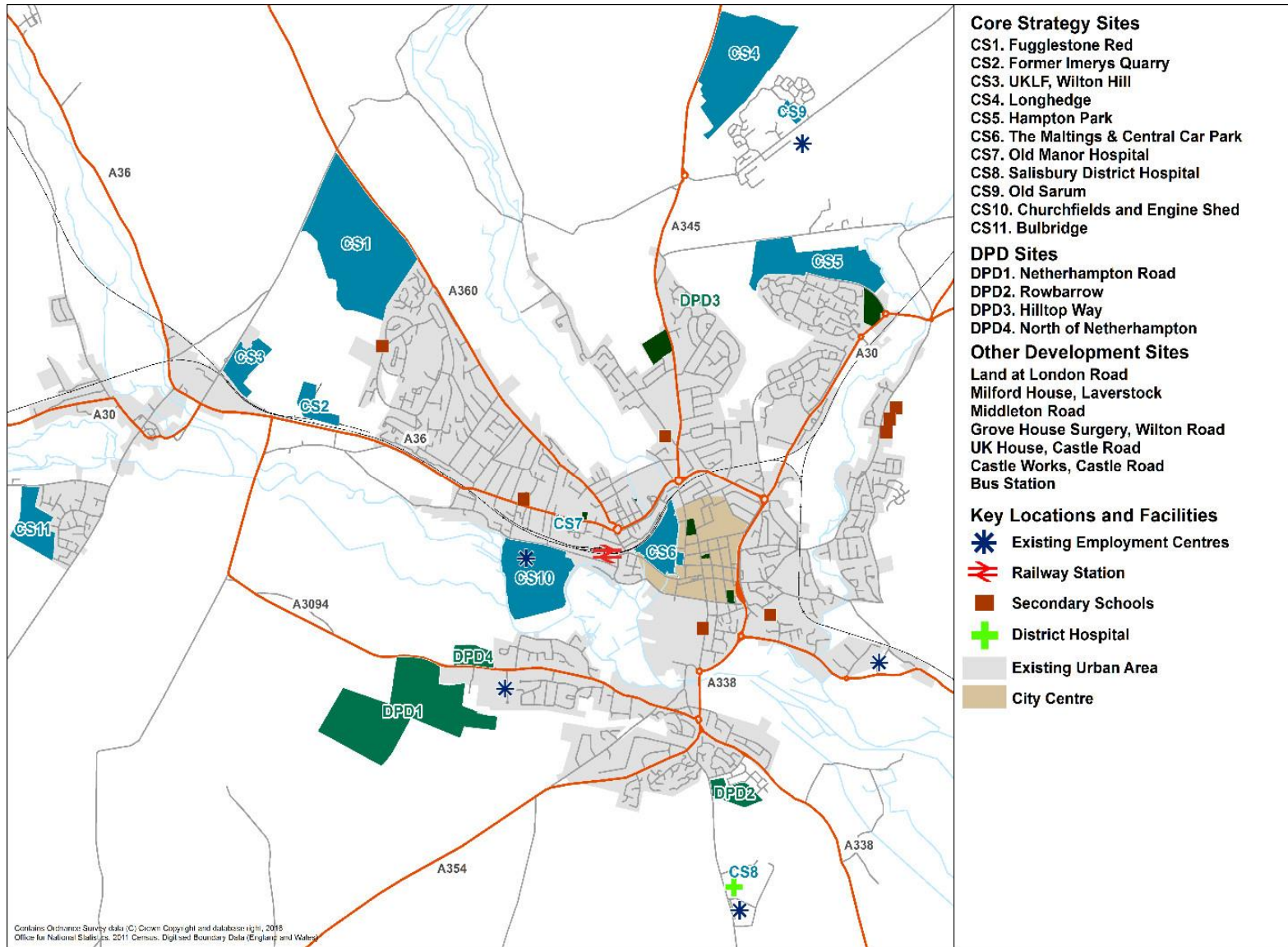
Route	Morning peak	Afternoon peak
Churchill Way South to Downton Rd	-117	-101
Churchill Way South to Coombe Rd	-120	-99
Churchill Way South to New Harnham Rd	-135	-102
Exeter St to Downton Rd	-61	-89
Exeter St to Coombe Rd	-63	-87
Exeter St to New Harnham Rd	-79	-91

North bound

Route	Morning peak	Afternoon peak
Downton Rd to Exeter Street Roundabout	-31	-16
Coombe Rd to Exeter Street Roundabout	-20	+15
New Harnham Rd to Exeter Street Roundabout	-134	-30

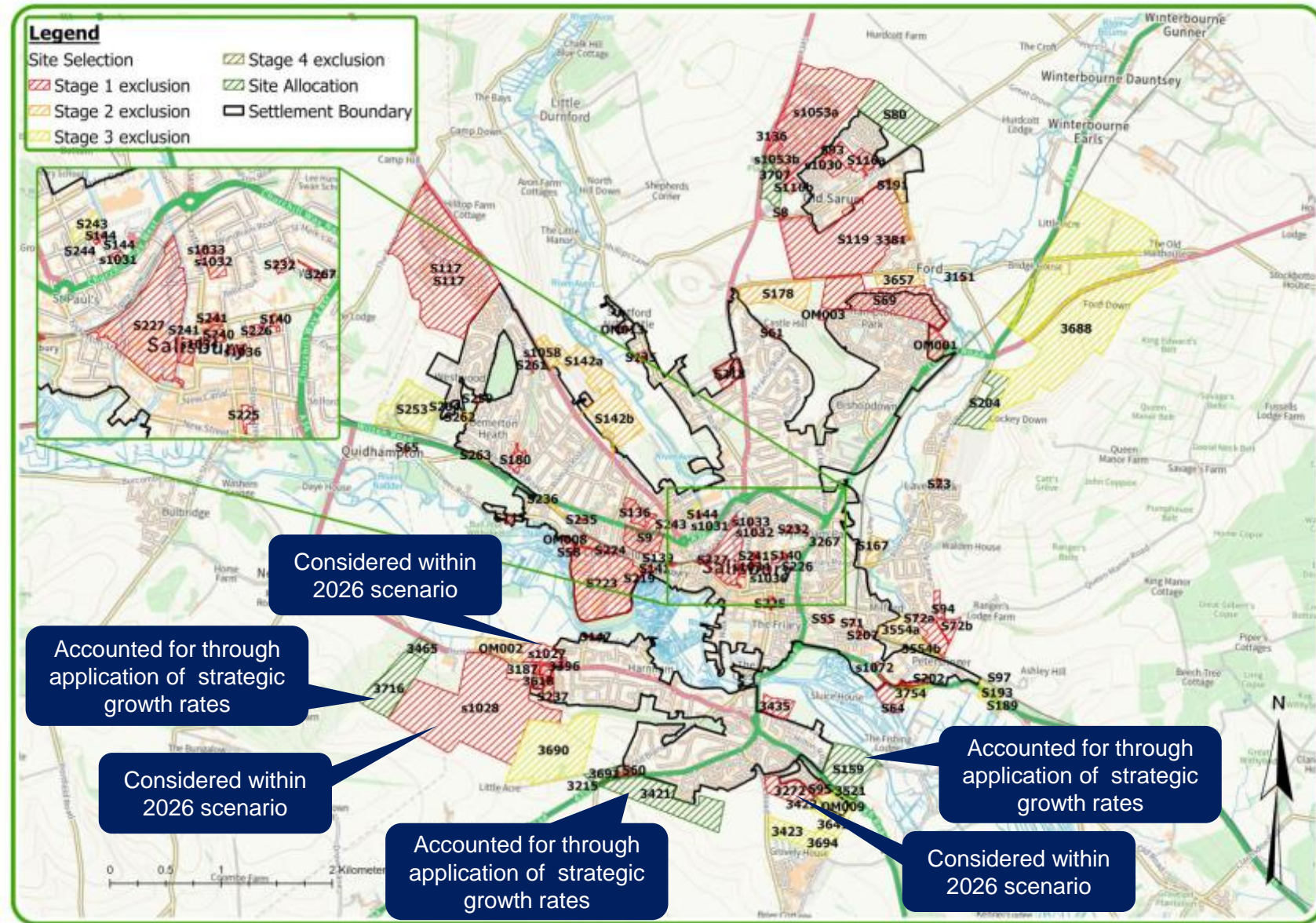
Development considered

Allocated development sites were directly considered in the 2026 scenario; additional 'windfall' sites are considered through the application of strategic growth rates.



Development considered

- The Local Plan Pre-Submission consultation will commence in autumn (27 Sep to 22 Nov).
- 3 sites in the vicinity of our scheme will be consulted on as part of this process.
- Due to the sites not being confirmed yet they have not been included as specific sites but instead accounted for through the application of strategic growth rates.



Next steps

- Complete detailed design in early 2024.
- Confirm utility diversion costs which affects viability of scheme.
- Continue to consult with key stakeholders such as the city council, bus companies, the HEAT project and walking and cycling groups.
- Provide regular updates at Salisbury Area Board, press releases and via the website.