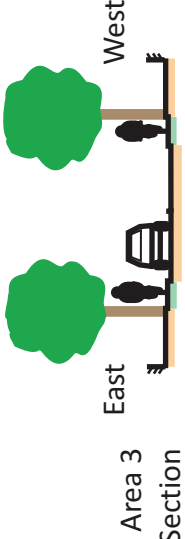


Dyke Road Cycle and Pedestrian Improvements

Concept Design

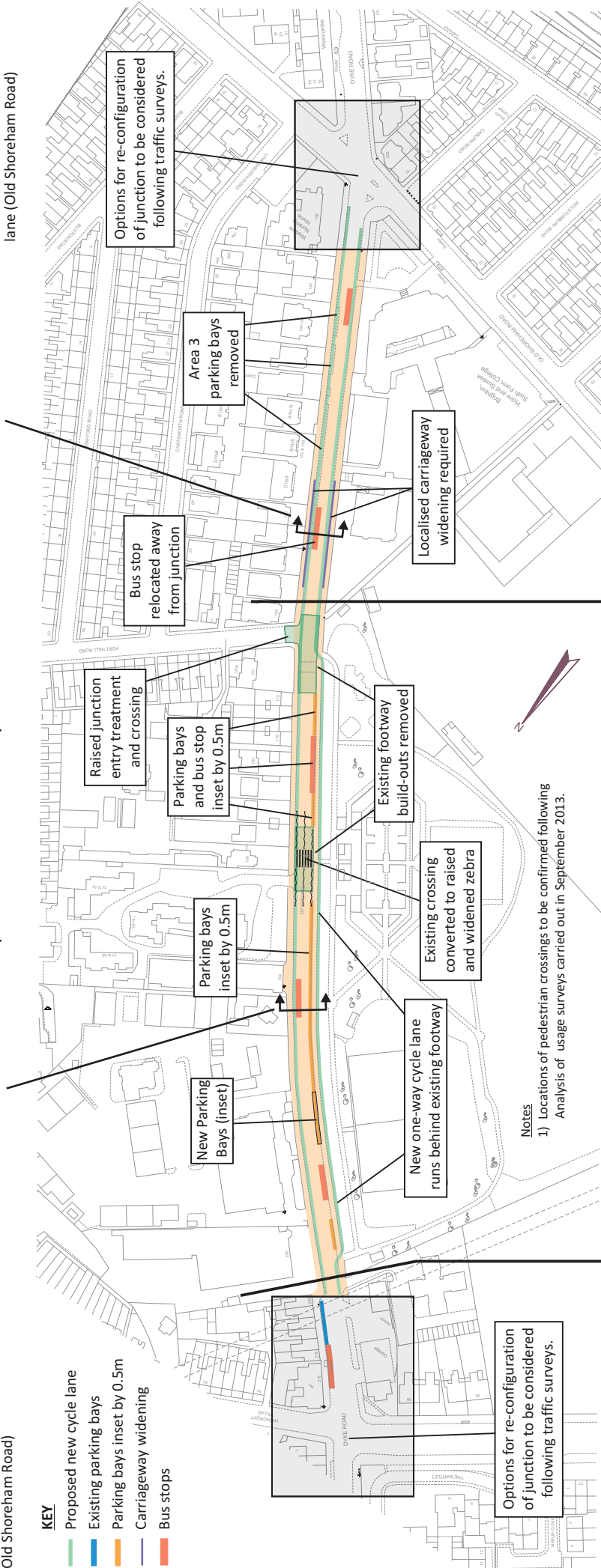


Example of raised zebra crossing (Old Shoreham Road)



Example of raised segregated cycle lane (Old Shoreham Road)

- KEY**
- Proposed new cycle lane
 - Existing parking bays
 - Parking bays inset by 0.5m
 - Carriageway widening
 - Bus stops



Character Area 1

POSSIBLE MEASURES

- Revisions to junction geometry
- Extend cycle lanes to junction
- Bus stop moved away from junction
- Revised traffic signal timings
- Priority signals for cyclists
- Parking provision amended
- Loading facilities on Highcroft Villas

Character Area 2

PROPOSALS

- Southbound 1.5m wide raised segregated cycle lane between footway and traffic lanes
- Northbound 1.5m wide off-street cycle lane to run behind existing footway
- Existing parking bays and bus stops fronting Dyke Park inset by 0.5m to provide minimum 6.1m for traffic lanes
- Existing pelican crossing converted to raised and widened zebra crossing as on Old Shoreham Road
- Raised crossing area at Port Hall Road extended to provide junction entry treatment

Character Area 3

PROPOSALS

- Existing parking bays removed with users displaced to adjacent streets
- New 1.5m segregated cycle lanes between footway and traffic lanes raised above carriageway level
- Localised carriageway widening required to provide 1.5m cycle lanes and minimum 3.05m traffic lanes
- Raised approach to new zebra crossing with southbound bus stop relocated



