7.6 BEACH BOULEVARD/CONNECTIVITY



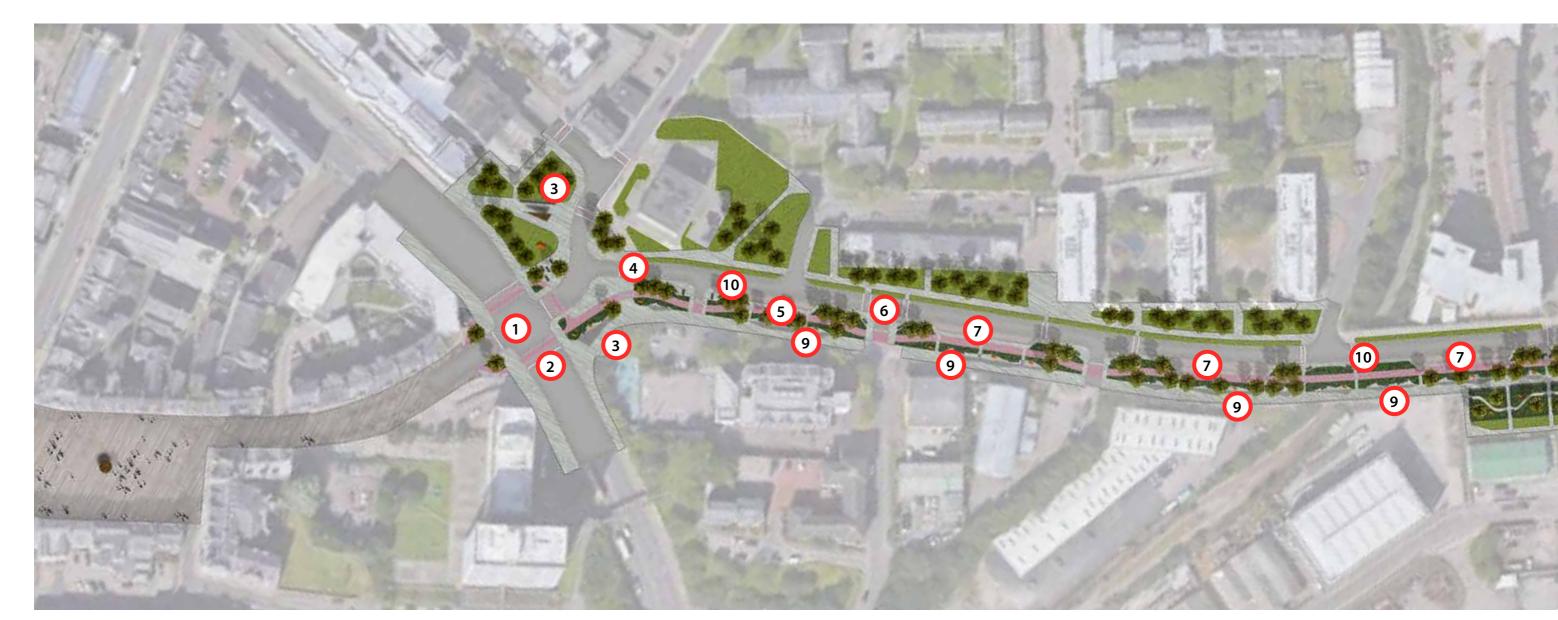
7.6 BEACH BOULEVARD/CONNECTIVITY

BEACH BOULEVARD

The interventions illustrated on Beach Boulevard and the alterations to the roundabout connection to Justice Street have still to be tested in relation to geometries and traffic modelling. The aim here however is to illustrate an aspiration for how these spaces could be transformed with the following aims:

- Increasing pedestrian and cycle connectivity between the City and the Beach
 Improving the appearance and experience of walking or cycling to the beach
- Improving legibility of the journey
- Providing a segregated cycle route
- Increasing soft landscape and biodiversity
- Accommodating SUDS

- New crossroad replacing roundabout
 New direct crossing points
- 3. New public square
- 4. New junction onto Beach Boulevard
- 5. New segregated cycleway
- Reduced carriageway
- Parking
- Community gardens
- 9. Seating opportunities and artwork/interventions creating interest on the trail from the city to the beach
- 10. Bus stop (locations tbc)





Active travel and new planting replacing existing road infrastructure, Glasgow.



Active travel, new planting and artwork replacing existing road infrastructure, Sheffield.
(Image courtesy of Sheffield City Council)

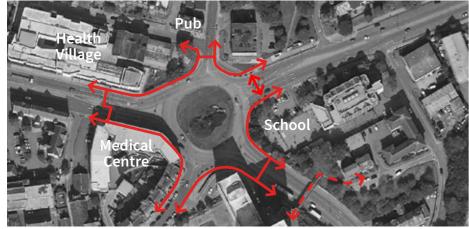


Active travel, new planting and seating replacing existing road infrastructure, Sheffield. (Image courtesy of Sheffield City Council)



ROUNDABOUT

The alterations to the roundabout have still to be tested in relation to geometries and traffic modelling. The aim here however is to illustrate an aspiration for how the roundabout could be transformed into a new space for the City whilst improving pedestrian and cycle connectivity. The diagram below illustrates the current pedestrian crossing opportunities around the roundabout and highlights how the road infrastructure dominates how this part of the city is experienced.



Existing crossing points and adjacent uses.

The options illustrated opposite illustrate two different potential reconfigurations of the roundabout for further exploration.



A potential new civic space, bringing the City centre closer to the Beach and by doing so, creating a direct pedestrian and cycle route onto Beach Boulevard. This could be achieved by reducing the land take of existing road infrastructure.



BEACH BOULEVARD

The alterations to Beach Boulevard in relation to the reduction of carriageway width have still to be tested in relation to traffic modelling. The aim here however is to illustrate an aspiration for how carriageway space can be reallocated to pedestrians and cyclists and public realm, transforming the experience of going to the beach.

Legend

- New segregated cycleway
 Reduced carriageway
- 3. Parking
- 4. Seating opportunities
- Artwork/interventions creating interest on the trail from the city to the beach
 Side roads with continuous footways and pedestrian/cycle priority
 Bus stop (locations tbc.)





A potential view of Beach Boulevard with a new segregated cycleway and soft landscape.

COMMUNITY GARDENS

At the bottom of Beach Boulevard the space widens. This could be an opportunity to create community gardens with a smaller, more intimate scale than within the main body of the park.

These gardens could include, sensory elements such as herb gardens, coloured light and sound features and promote use and enjoyment of the gardens by all. They could incorporate small elements of play and interaction. They could provide social seating arrangements and quieter areas to relax. They could include community growing and fruit trees.

Legend

- Aromatic garden
 Sound garden
 Light garden
 Orchard garden





Sound and light within a community garden



Aromatic planting within a community garden



Intimate parklets created with a variety of colour, smell and sound



Social seating arrangements



Fruit trees in step over form



Social seating arrangements