

Activity Diagrams . Squares

The multi-use Squares as the new
Heart of the community business and
recreation - OUTDOOR EXHIBITIONS





Activity Diagrams . Spill Out

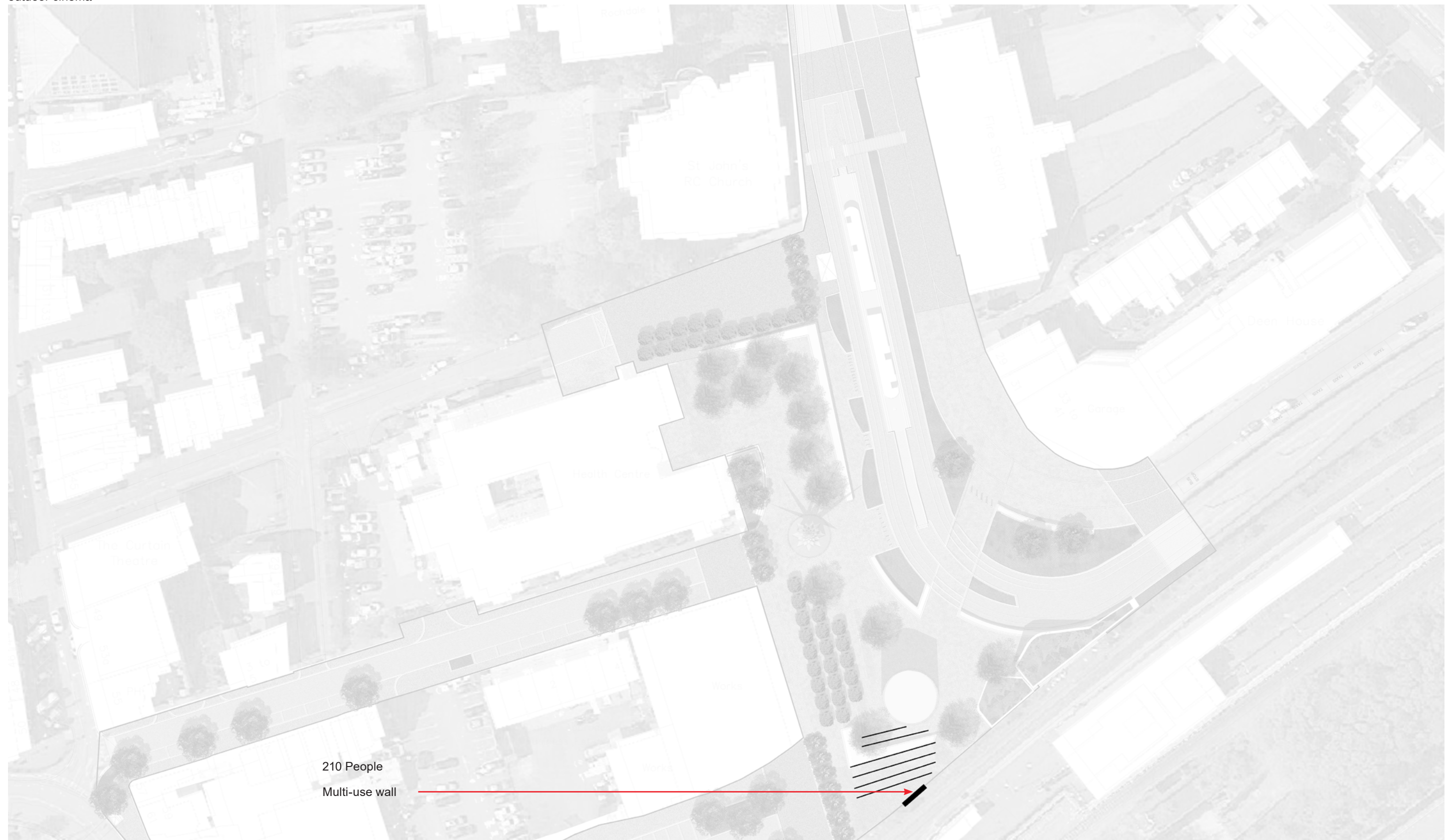
Cafe and restaurant spill out and outdoor museum





Activity Diagrams . The Wall

Multi-use area for temporary art exhibition, seasonal green wall and outdoor cinema





Landscape Design Detailing

The following pages illustrate landscape details for surface materials, street furniture and planting

Landscape Design Principles . Surface Materials

Paving

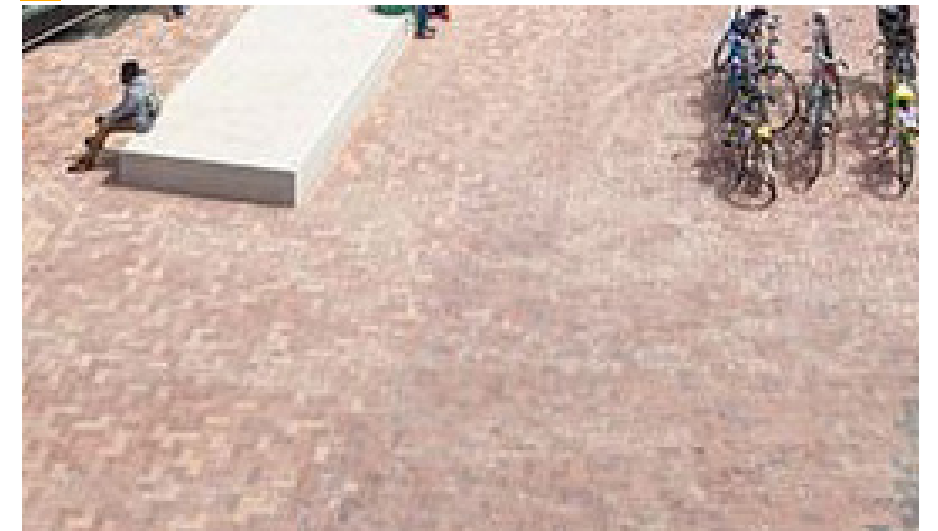
- Man-made hardscape pallet that complements existing colour tones
- Contemporary materials
- Robust and hard wearing



1 Mix slabs 300x200 - Grey dominant



2 Mix setts - 200x200 Red dominant



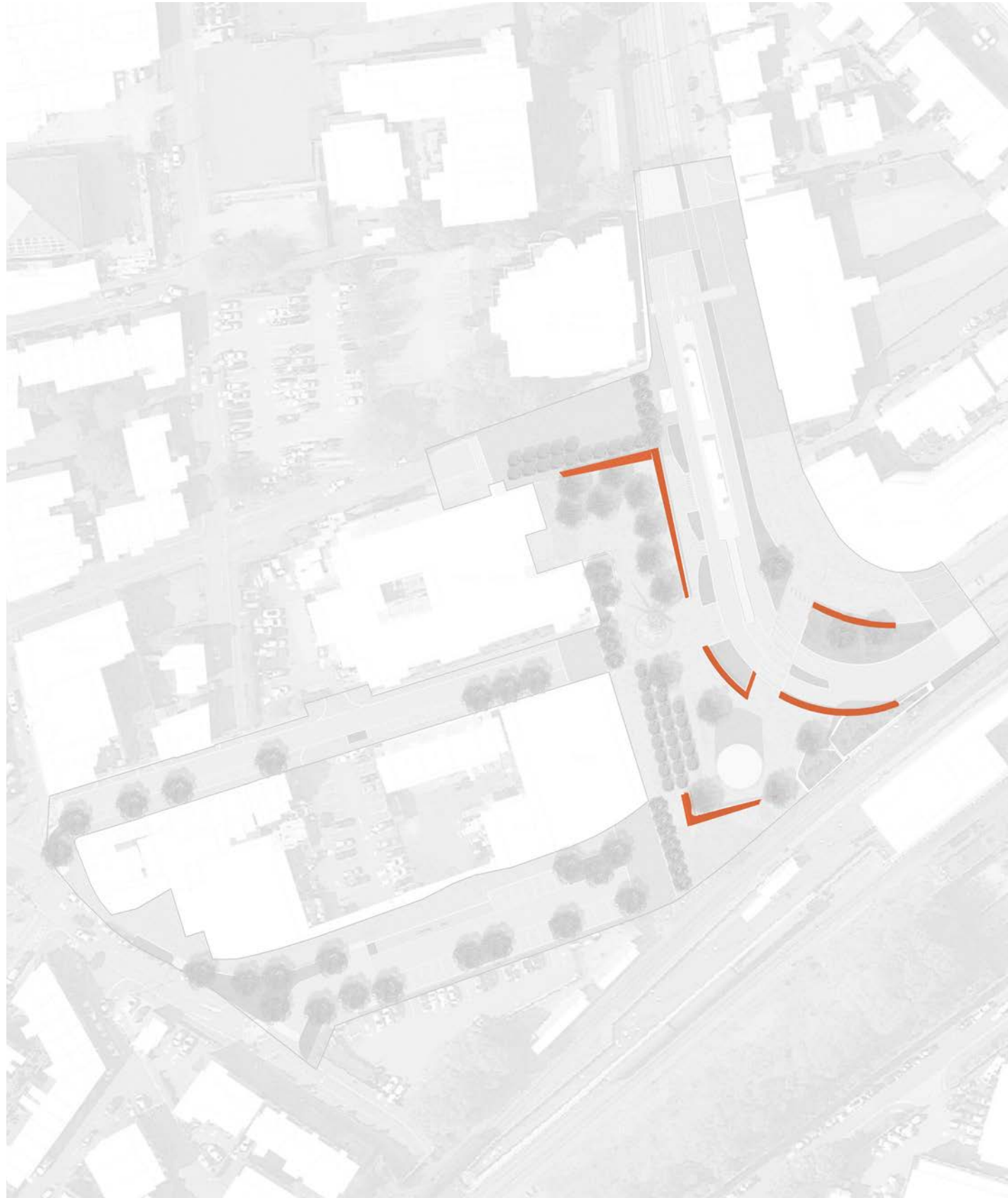
3 Mix setts - 100x100 Brown dominant



Landscape Design Principles . Street Furniture

Seating

- Flexible and robust design
- Provide stopping and resting places within square for all users



1 Bespoke concrete benches

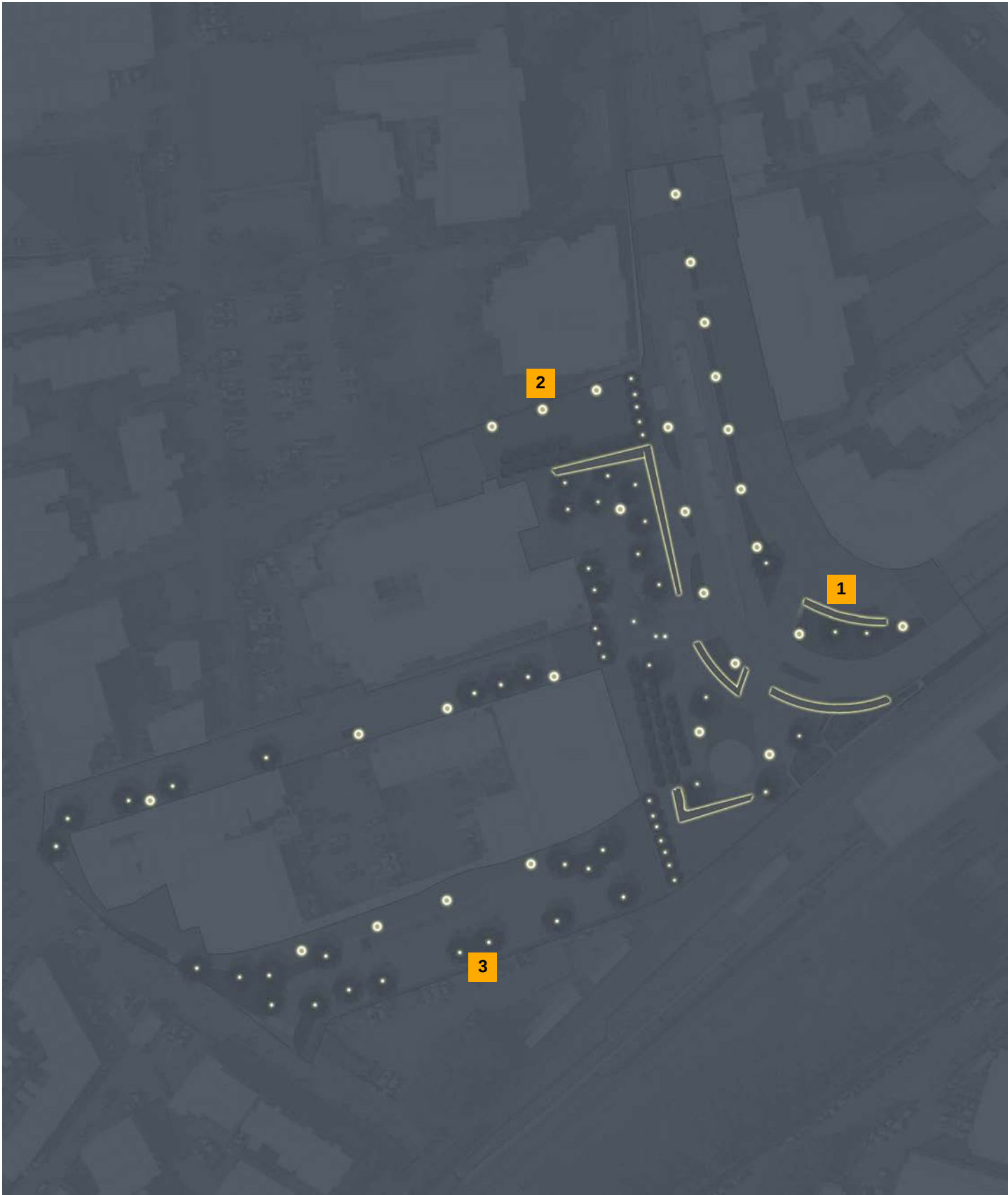


Landscape Design Principles . Street Furniture

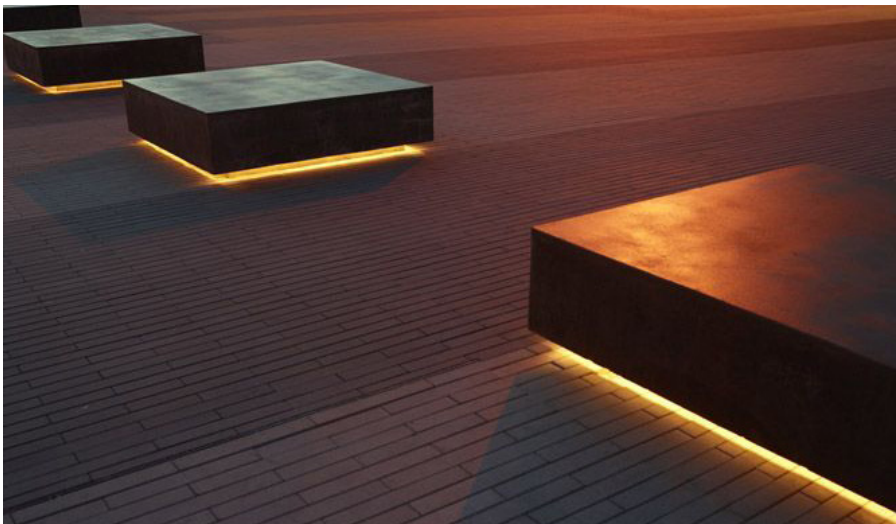
Lighting

Note: Indicative lightning strategy subject to technical appraisal

- Simple and elegant materials



1 Indirect lighting



2 Light poles multi directions



3 Trees and Plinth sculpture up lighting



Landscape Design Principles . Street Furniture

Cycle Parking

- Simple and elegant materials
- Flexible and robust design

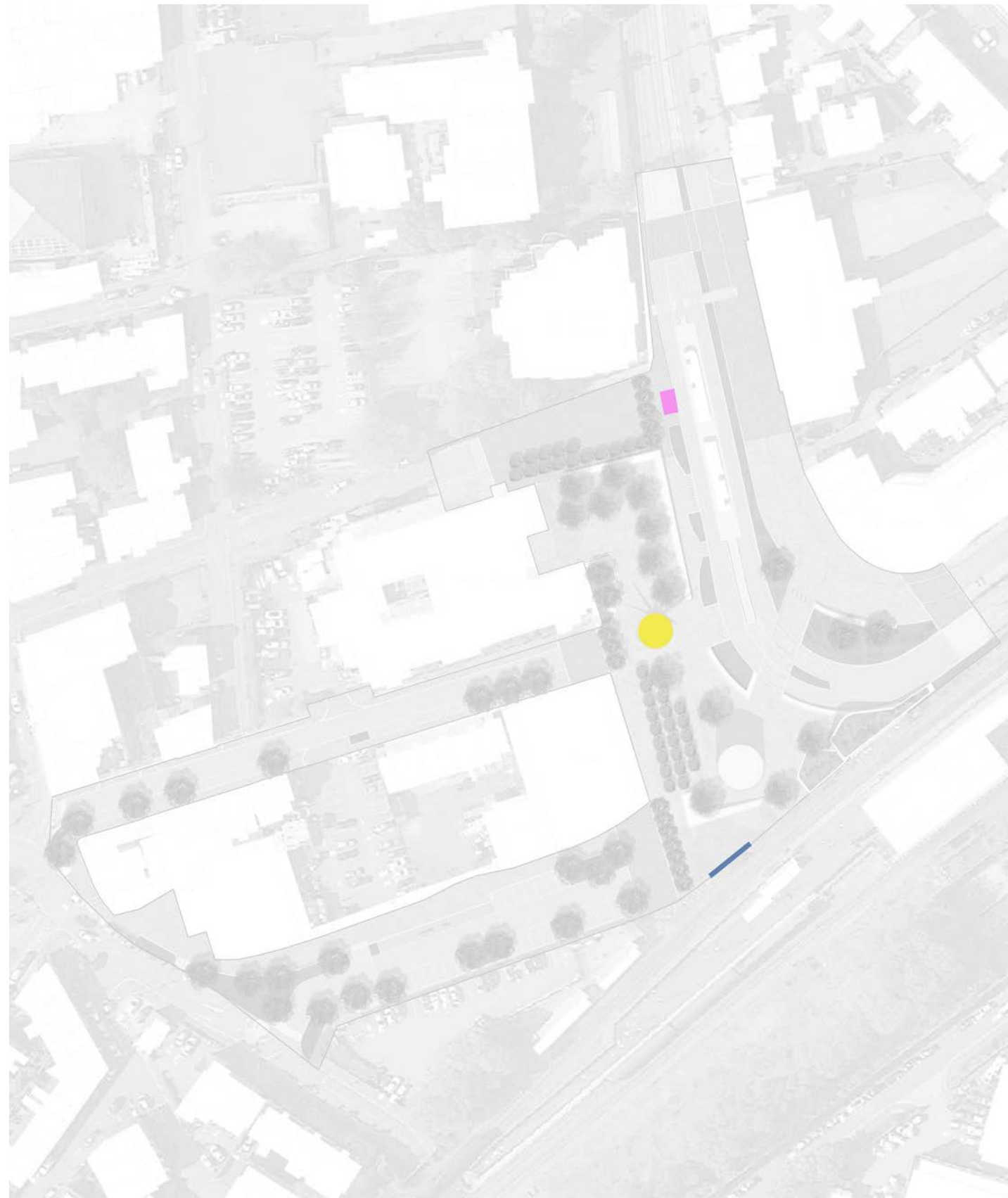
- Bike Racks
- Bike Storage



Landscape Design Principles . Street Furniture

Art

- Plinth with succession of temporary works
- Regenerative Substation art street work
- Wall temporary art exhibition



1 Plinth



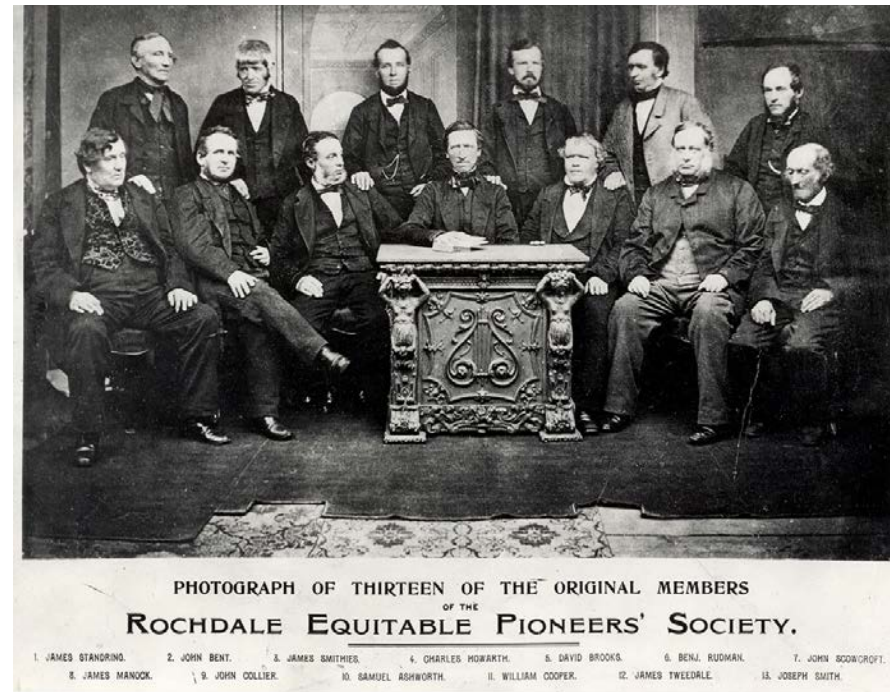
2 Regenerative Substation



3 Wall



Landscape Design Principles . Street Furniture



Identity

The motivations and reward for the cooperative movement are core to successful and sustainable community. These could form the basis of an annual arts programme acting as themes.

This is to be developed internally through council cultural offer.

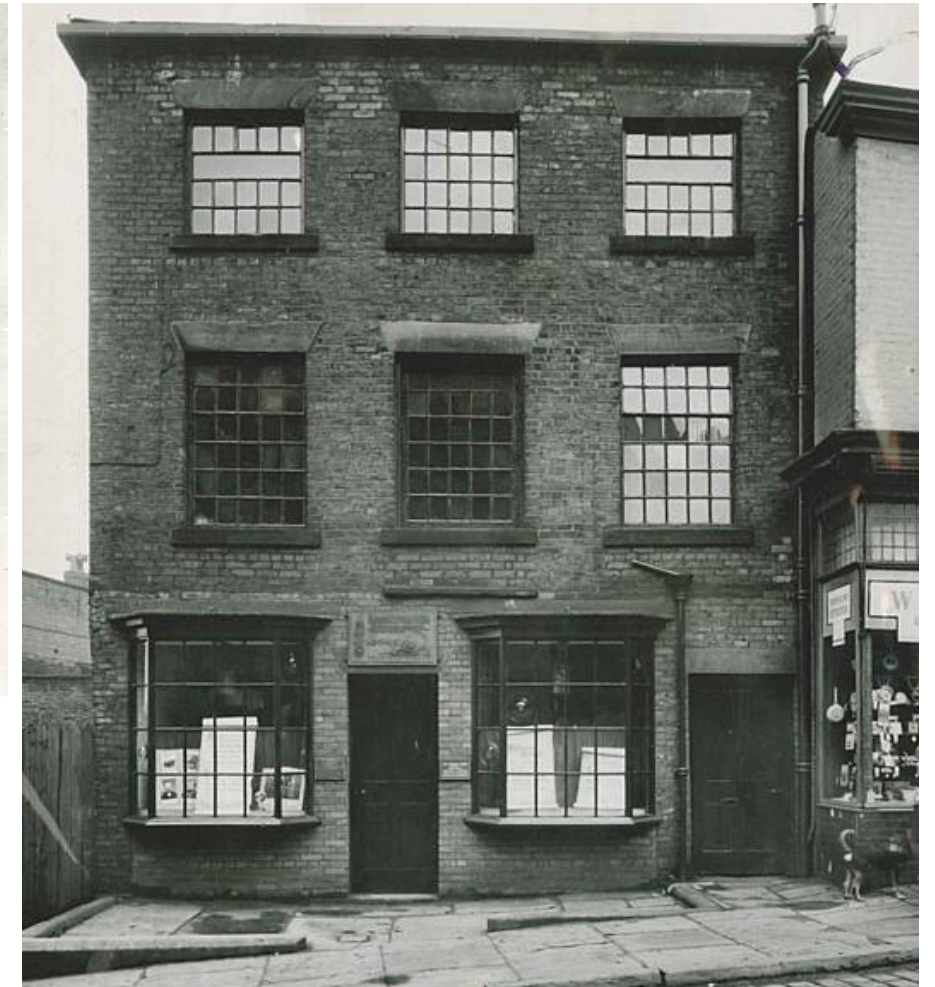
Motivations and rewards

Given the voluntary nature of co-operatives, members need reasons to participate. Each person's motivations will be unique and will vary from one co-operative to another, but they will often be a combination of the following:

- *Financial – Some co-operatives are able to provide members with financial benefits.*
- *Quality of life – Serving the community through a co-operative because doing service makes one's own life better is perhaps the most significant motivation for*

volunteering. Included here would be the benefits people get from being with other people, staying active, and above all having a sense of the value of ourselves in society that may not be as clear in other areas of life.

- *Giving back – Many people have in some way benefited from the work of a co-operative and volunteer to give back.*
- *Altruism – Some volunteer for the benefit of others.*
- *A sense of duty – Some see participation in community as a responsibility that comes with citizenship. In this case, they may not describe themselves as volunteers.*
- *Career experience – Volunteering offers experiences that can add to career prospects.*



Landscape Design Principles . Planting Palette

Trees

Existing trees to be retained and relocated.

Proposed trees:

- Promote biodiversity and pollination
- Ornamental and air quality
- Dense crown for cooling
- 3m+ clear stem



Liquidambar styraciflua



Langestromeica indica



Sorbus torminalis



Ginkgo biloba



Tilia cordata Boxhead



Koelreuteria paniculata

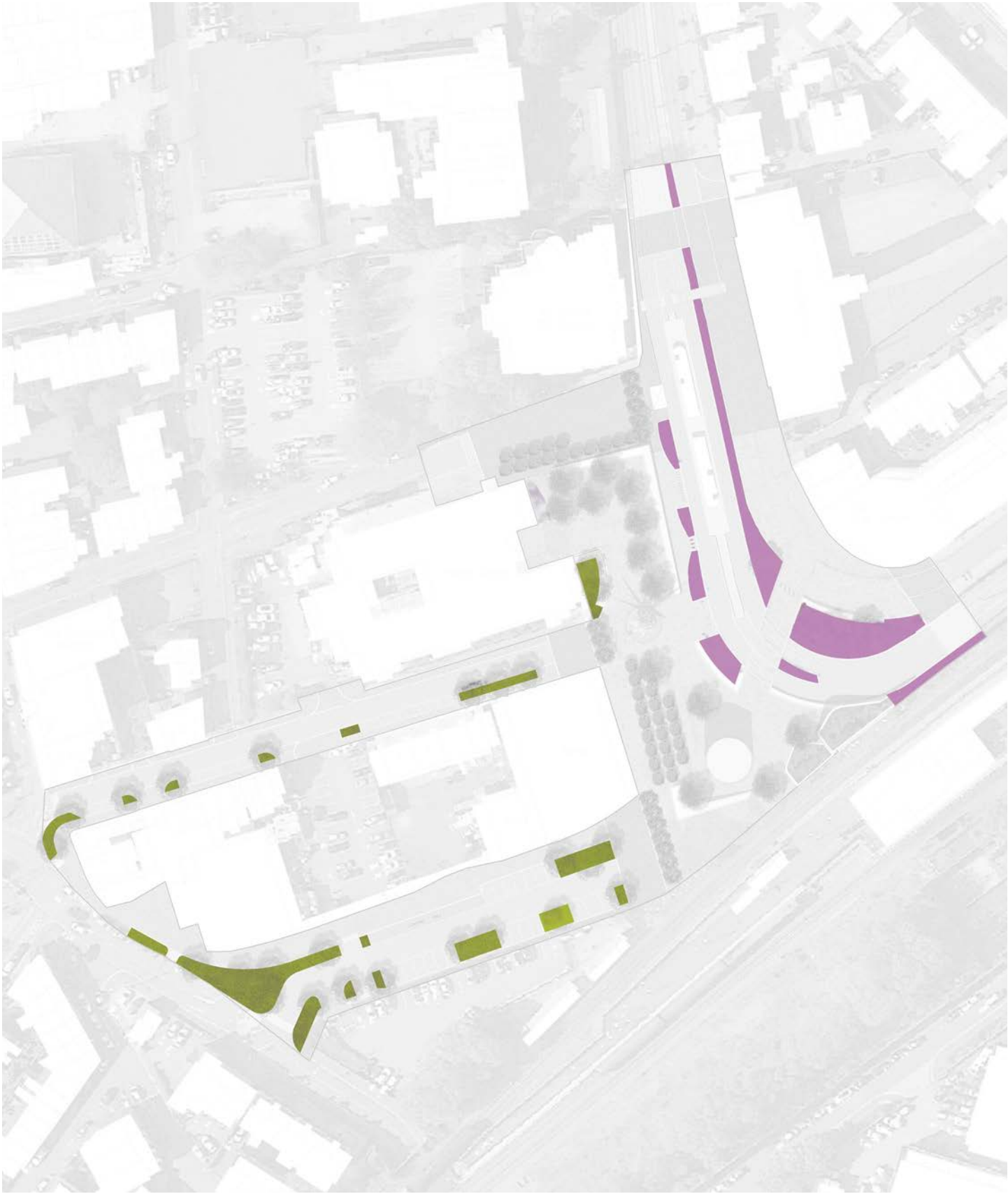


Landscape Design Principles . Planting Palette

Ornamental & Rain Garden Species

- Proposed ornamental and rain garden species:
- Promote biodiversity and pollination
 - Ornamental and air quality
 - Flood mitigation

Ornamental species
Rain garden species



Rosmarinus officinalis



Lavandula angustifolia



Myrtus communis



Viburnum tinus



Allium ursinum



Iris pseudacorus



Stachys palustris



Lycopus europaeus



Myosotis scorpioides



Mentha aquatica



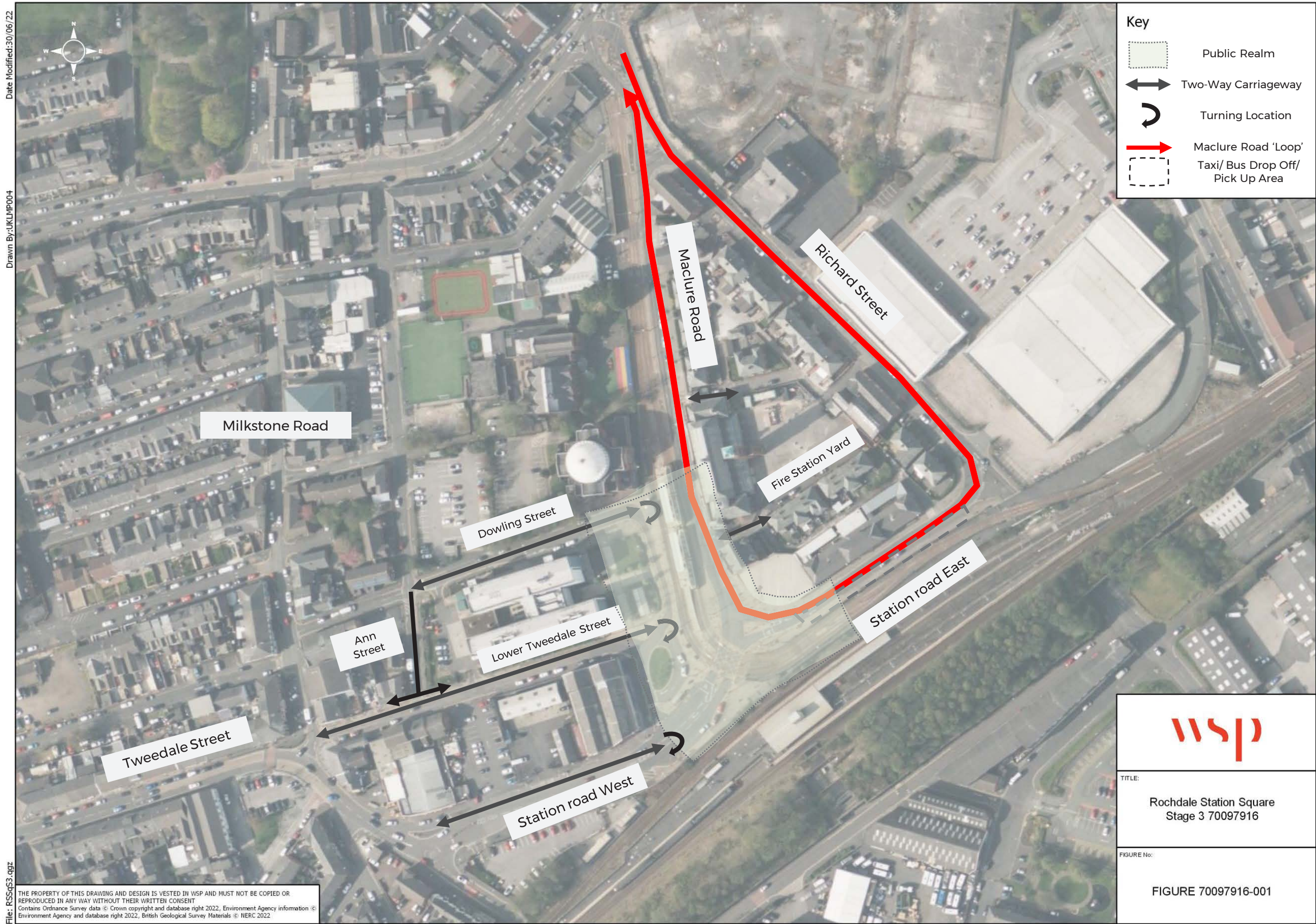
Calamagrostis sp



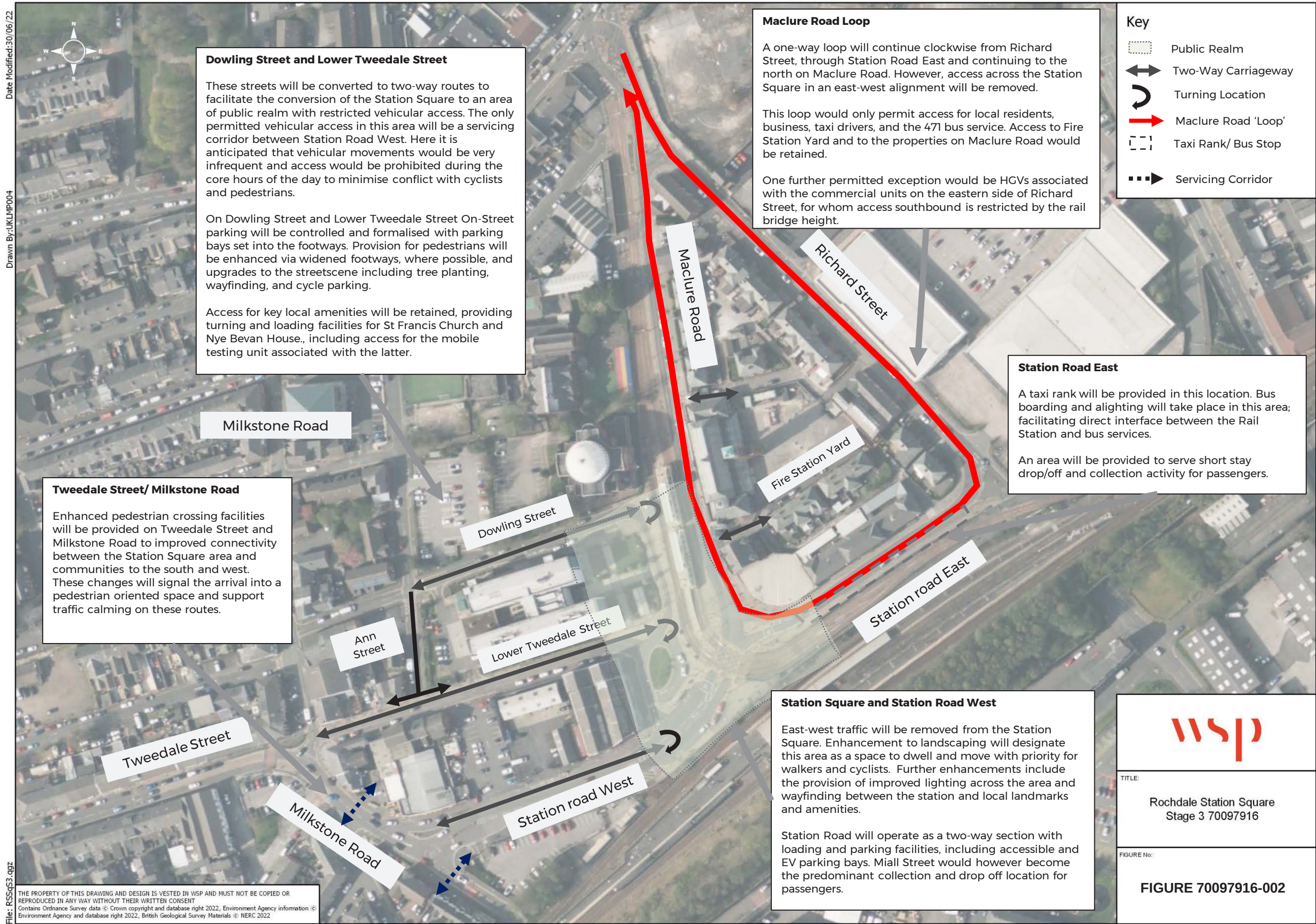
Engineering Design Strategies

The following written strategies/diagrams
illustrate: movement and access
proposals for the square along with early
SUDs options

Engineering Design Strategies . Vehicular Movement



Engineering Design Strategies . Vehicular Movement



TITLE:

Rochdale Station Square
Stage 3 70097916

FIGURE No:

FIGURE 70097916-002