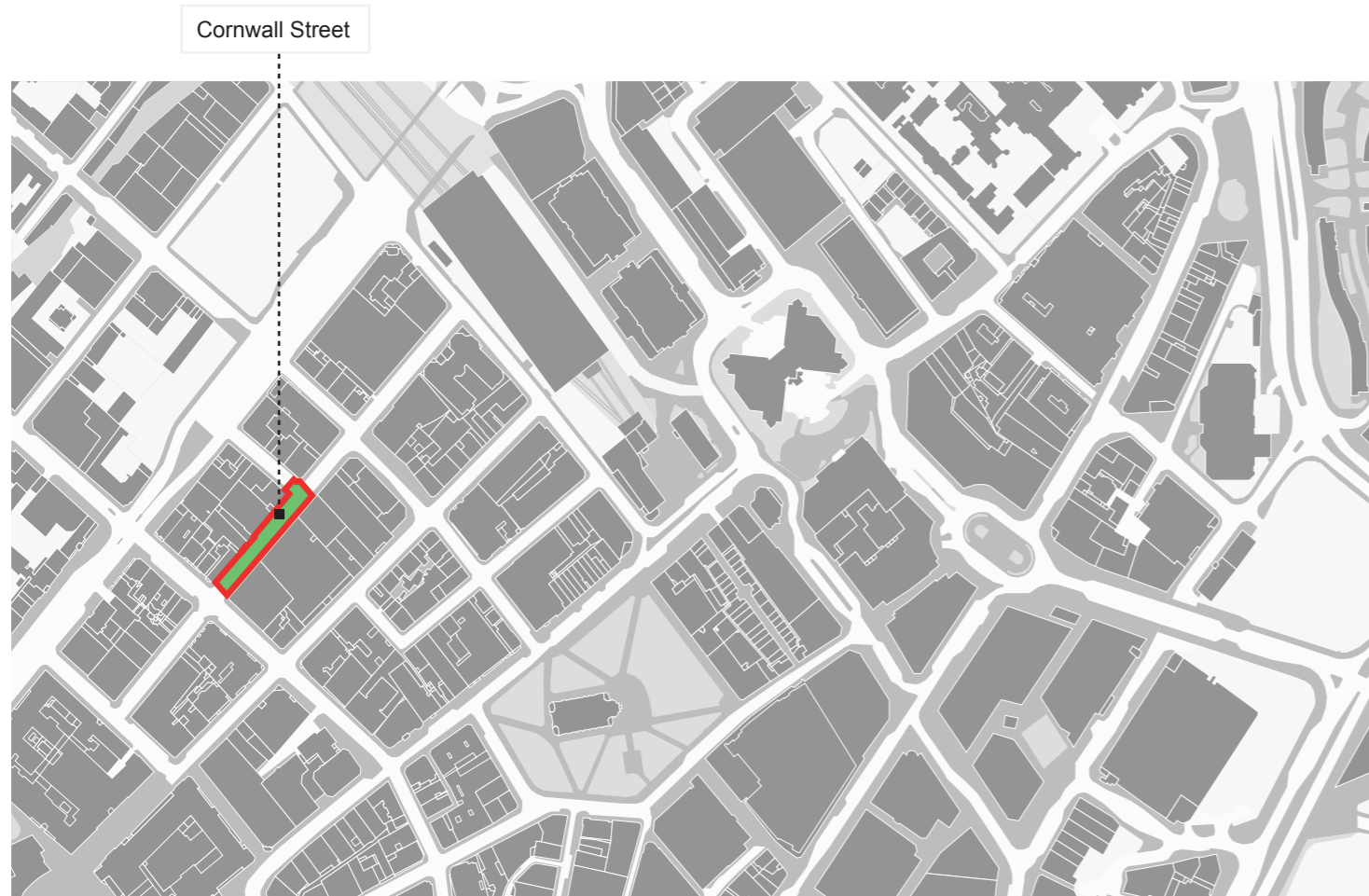




Design Proposal: Cornwall Street

This consultation document illustrates the design strategy and principles behind the Cornwall Street proposals.

Cornwall Street



Attributes

Place

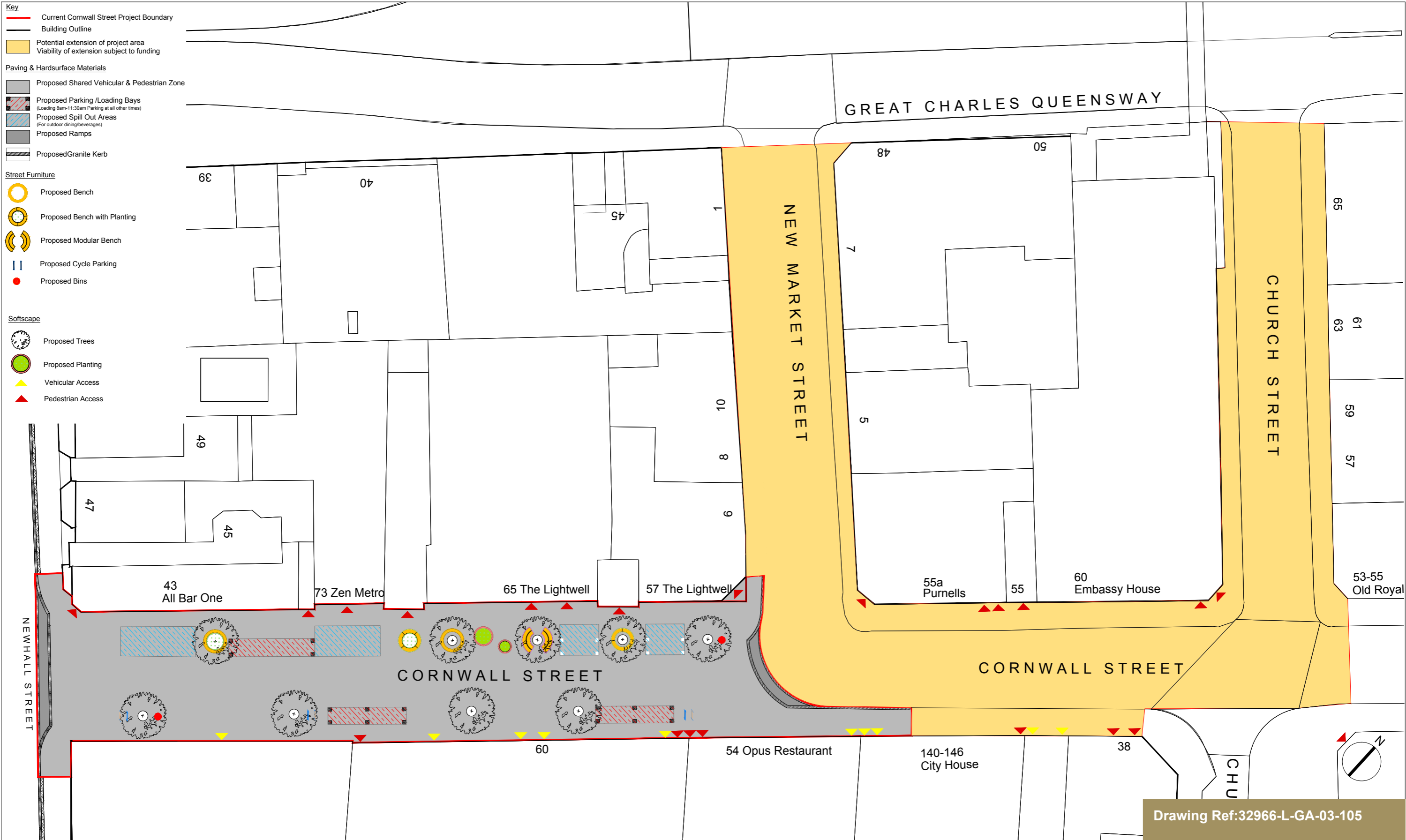
- **Pedestrian Priority** Street is high quality, attractive, pleasant and comfortable to walk and cycle in, with wayfinding made easy
- Buildings with entrances front on to most of the street
- **Spill out** is facilitated to encourage a lively street scene
- **Tree Planting** humanises street scene and calms any vehicle use

Movement

- **Pedestrians and cyclists** are given **priority**
- Cycle facilities do not require segregation and one way streets can allow cycle contraflow due to low volumes of traffic
- Vehicle volumes and speeds are **very low** (10 to 20mph) limited and designed out by street activity
- It is proposed that 3 x loading bays for servicing are available between 8am-11:30am at all other times these zones are available for parking only (6 x parking bays). There will be no parking provision between 8am & 11:30am

Cornwall Street

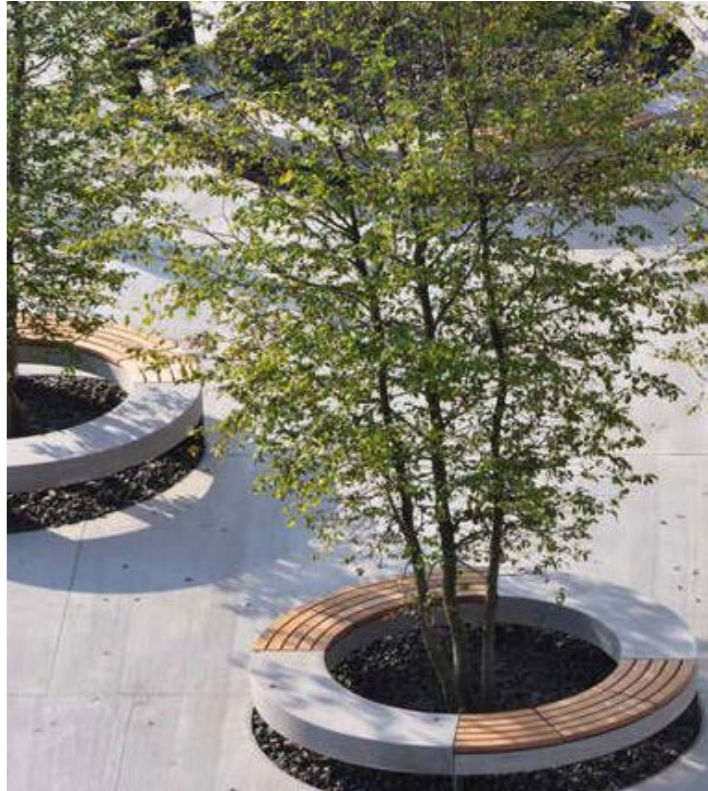
Consultation Proposal



Cornwall Street City Seating / Furniture

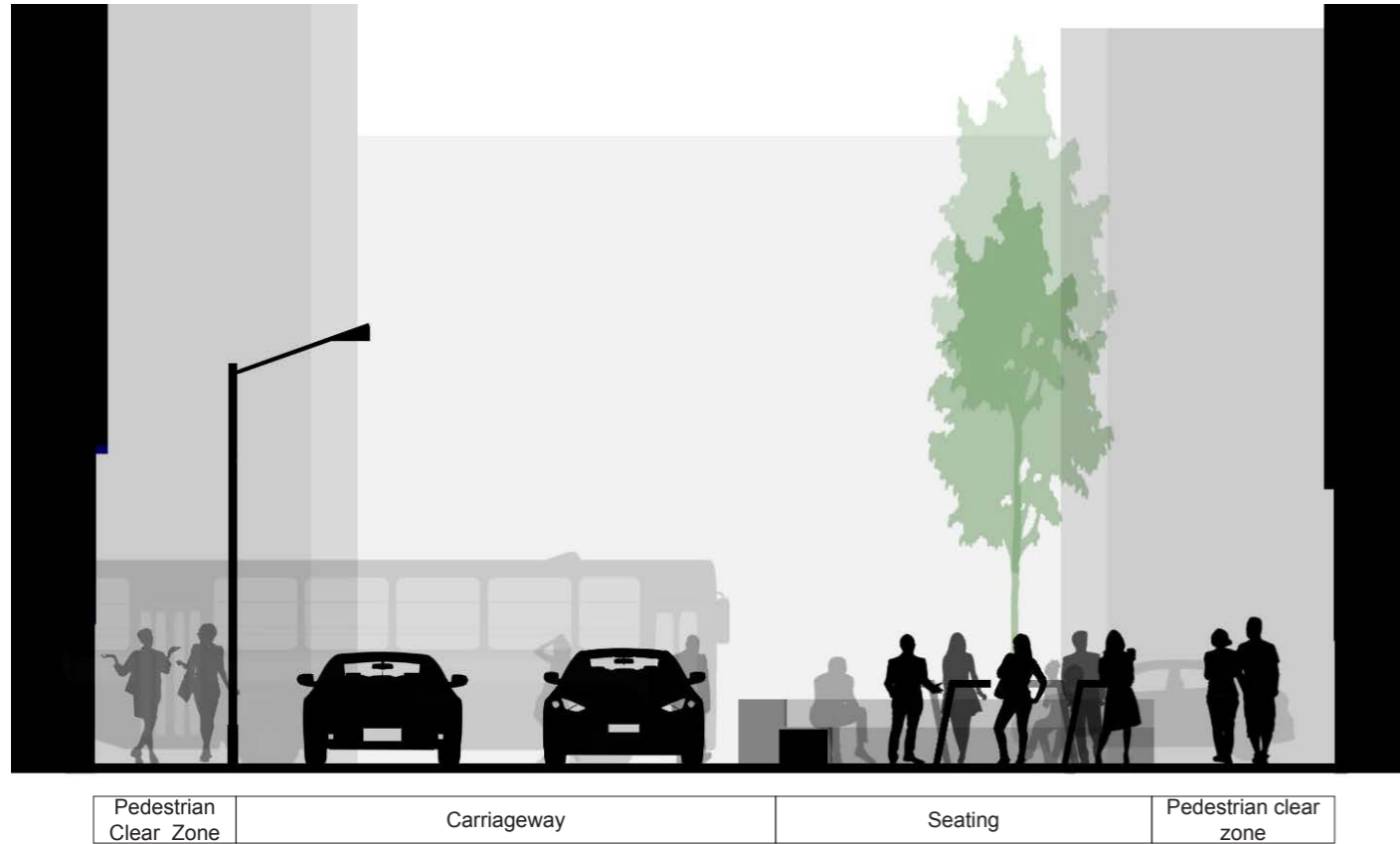


- Principles**
- Provide stopping and resting places along pedestrian routes for all.
 - Create pockets of calm and interaction.
 - Accessible to pedestrians but guide vehicular traffic.
 - One family of design language unifying the space.
 - Appropriate to the Conservation Area status.
 - Combined with planting where appropriate.



Cornwall Street

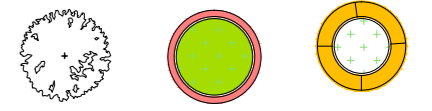
City Seating/ Furniture



Design Features

- Bespoke timber seating for comfort.
- Designs and materials appropriate to pedestrian priority space.
- Flexible and robust design to withstand vehicular traffic and accommodate pedestrian movement.
- High quality materials.

Cornwall Street Planting



Principles

- Maintain clear views at pedestrian level to aid legibility and passive wayfinding.
- Combined with seating where possible.
- Framing key views, obstructing eye sores.
- Carefully locate trees to create variety.
- Robust but interesting shrub planting.
- Combined with seating where possible.



Cornwall Street Planting



Pedestrian clear zone	Carriageway	City Greening	Pedestrian clear zone
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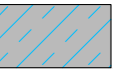
Pedestrian clear zone	Carriageway	City Greening	Pedestrian clear zone
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Design Features

- Tree planting in hard surfacing where possible and in raised planters.
- Trees to have minimum 3m clear stem.
- Minimum semi-mature sized trees.
- Ornamental planting in raised planters.
- Species suitable to urban environment and with seasonal interest.
- Considerations of maintenance and successful establishment of plants.
- Tree pit design suitable to urban environment and in line with BCC standards.

Cornwall Street

Spill out opportunity



- Principles**
- Located within areas of calm. Set off building facades to allow for pedestrian clear route.
 - Designated areas highlighted through design features.
 - Permeable to pedestrians but guide vehicular traffic/ access.
 - Unifying modular design of seating / spill out boundaries.
 - Unifying canopies / umbrellas, tables and chairs controlled through design code to be explored.
 - Appropriate to the Conservation Area status.
 - Combined with seating/planting where appropriate.
 - Future proofing considerations.



Cornwall Street

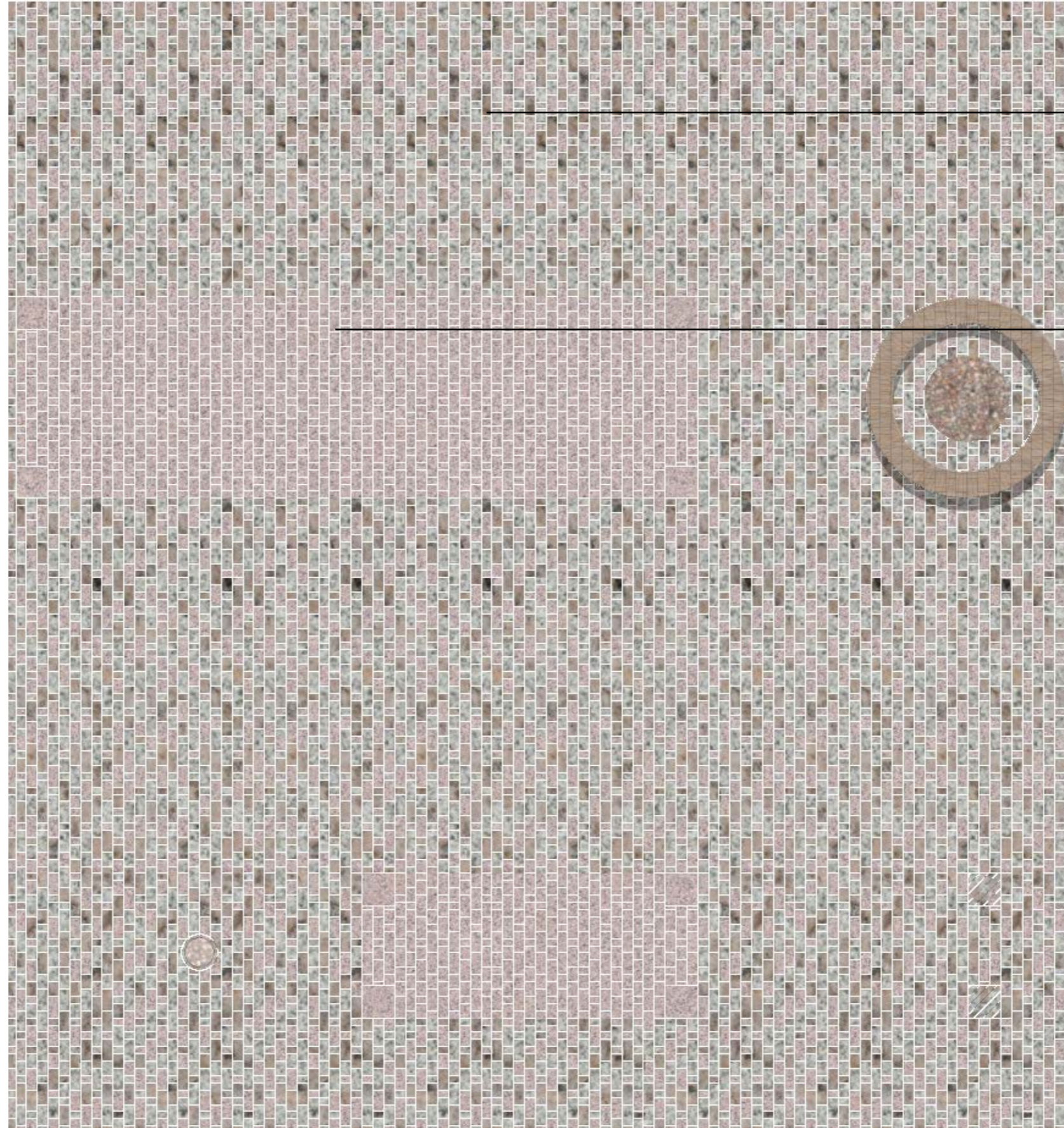
Spill out opportunity



Spill out opportunity

- Designs and materials appropriate to pedestrian priority space.
- Paving design to highlight spill out boundaries.
- Unifying modular design of seating and spill out boundaries.
- Provision of unifying canopies / umbrellas.
- Flexible and robust design to withstand vehicular traffic and accommodate pedestrian movement.
- High quality materials.
- Allowance for branding through tables and chairs.

Cornwall Street Materials Strategy



Setts:
W: 100,150, 200mm
L: 150, 200,300 mm
D: 75mm

Parking and Loading:
Darton Red

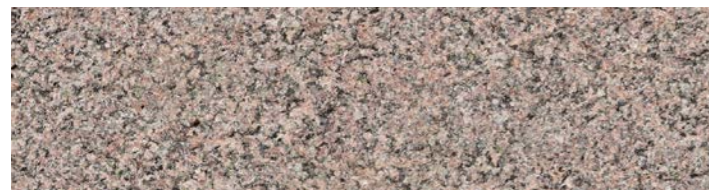
Spill Out:
Saffron White

Local Place Typology.

Single surface across street width.

Parking, Loading and Spill out identified through subtle adjustment to aving colour.

Extents of parking and loading bays also identified with contrasting granite units.



Darton Red

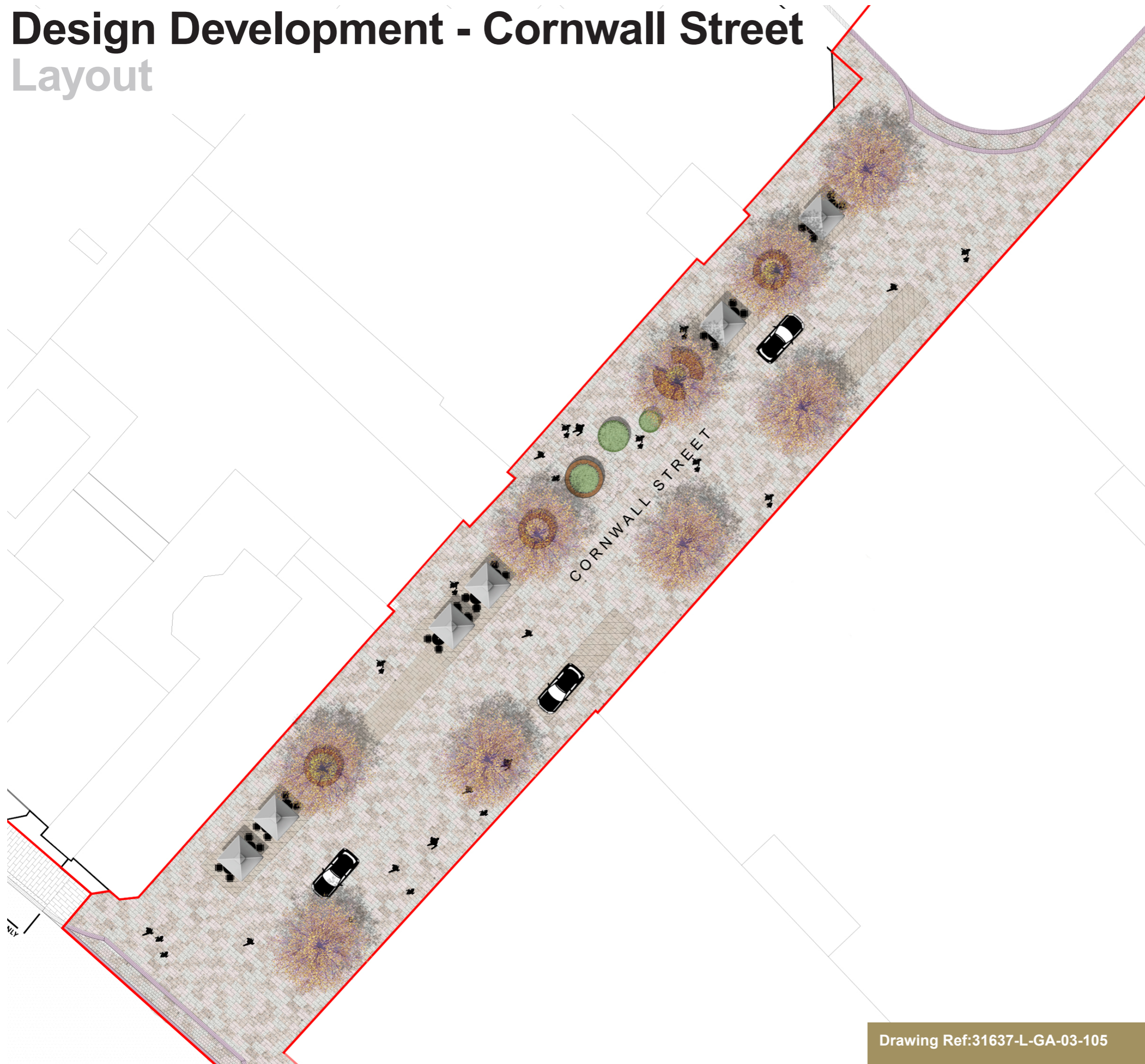


Royal White



Saffron White

Design Development - Cornwall Street Layout



Public Realm Proposals

High quality natural stone paving across public realm: Beautifully detailed, appropriate to character and use, hard wearing and robust.

Level surface with no demarcation, layed out with clear pedestrian zone along building line and separating street component zone.

Street Furniture creates multi purpose green, permeable pods within street scene for stopping and resting.

Tree Planting: Columnar form responds to proportion of street.

Lighting: Tree uplighting and decorative street column lighting.

Highways Design Proposals

Maintaining two way access.

Reduced traffic volumes facilitates pedestrian first approach.

Change of street emphasis to single space in high quality stone paving.

Removal of 12 x parking bays, 1 x taxi rank and 1 x motorcycle bay.

Provision of 6 x bays - loading only between 08:00-11:30am parking at all other times.

Drawing Ref:31637-L-GA-03-105



