

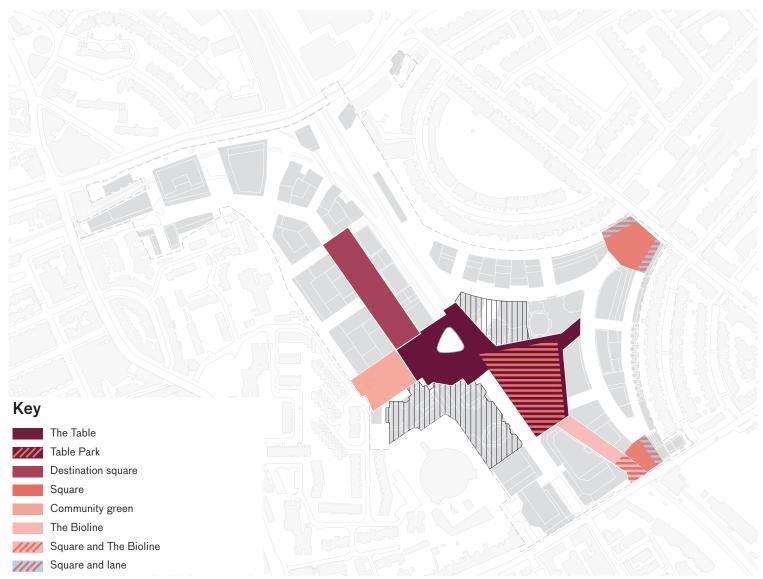
### **Spaces and Routes**

### SW.L.1 Spaces

The design of the key open spaces forming the public realm **must** align with the typologies illustrated in the diagram below.

To ensure the public realm is diverse and legible.

- Refer to relevant Character Areas for additional information on these spaces.
- Refer to Proposed Public Realm Typologies Parameter Plans (EC.PA.B)



### SW.L.2 The Table

The Table **must** create a multi-layered area of public realm, encouraging a variety of activities and comprised of different zones with their own unique characteristics.

To support the public realm hierarchy and offer a variety of spaces with unique characteristics.

Refer to The Table / Landscape.



Illustrative view, the Table

### SW.L.3 **Table Park**

The Table Park is a component of the Table and **must** combine amenity for users with biodiverse green spaces.

To support the public realm hierarchy and offer a variety of spaces with unique characteristics.

Refer to The Table / Landscape.



Illustrative view, Table Park





### SW.L.4 **Destination square**

The destination square **must** provide a generous area with a flexible design suitable for events. It should offer a balance of hardscape with generous planting that incorporates play. It is a destination for visitors and is informed by its industrial heritage.

To support the public realm hierarchy and offer a variety of spaces with unique characteristics.

Refer to Lillie Sidings / Landscape.



Illustrative view, Lillie Sidings Square

### SW.L.5 Squares

The squares **must** create a sense of welcome and arrival. They should integrate and respond to the adjacent context.

To support the public realm hierarchy and offer a variety of spaces with unique characteristics.

Refer to West Brompton / Landscape.



Illustrative view, Warwick Square

### SW.L.6 Community green

The community green **must** provide a welcoming space to the west of the Site. It is a community focused, richly planted, playful landscape.

To support the public realm hierarchy and offer a variety of spaces with unique characteristics.

Refer to Aisgill Gardens / Landscape.



Illustrative view, Aisgill Gardens

### SW.L.7 The Bioline

The Bioline **must** provide a richly planted, biodiverse connection that prioritises nature.

To connect to existing areas of ecological value.

Refer to The Table / Landscape.



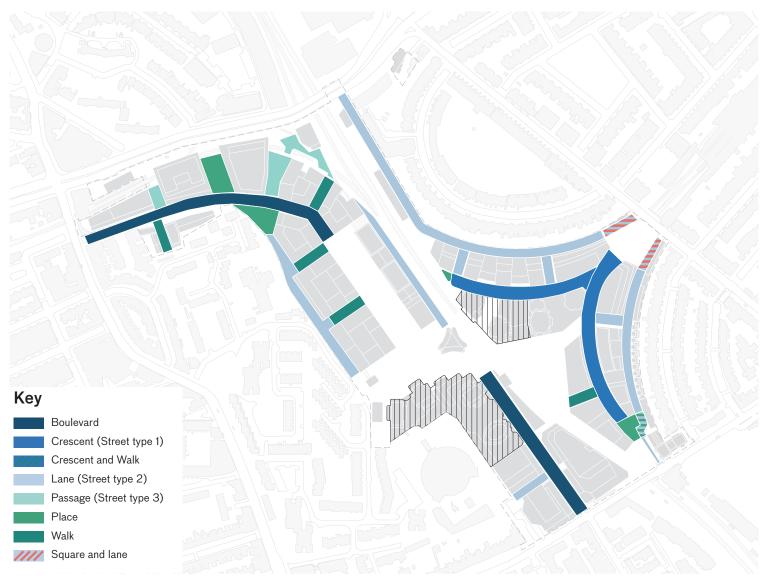
Illustrative view, the Bioline

### SW.L.8 Routes

The design of the streets forming the public realm **must** align with the typologies illustrated in the diagram below.

To ensure the public realm has a clear hierarchy that makes it diverse and legible.

- Refer to relevant Character Areas for additional information on streets.
- Refer to Proposed Public Realm Typologies Parameter Plan (EC.PA.B).

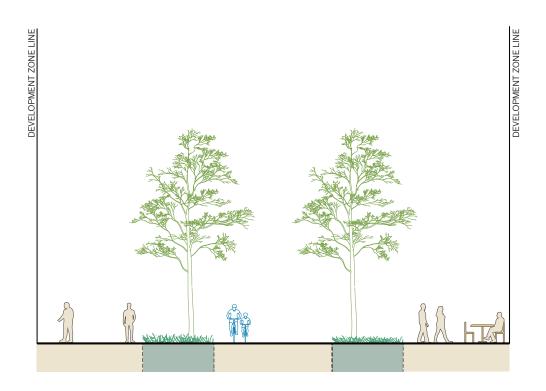


### SW.L.9 **Boulevard**

Boulevards **must** have pedestrian footpaths on either side of a central movement route, supported by planting on at least one side.

To support the public realm hierarchy and offer a variety of street types with unique characteristics.

Refer to relevant Character Areas for additional information on streets, including illustrative and control dimensions.



Illustrative street section, Boulevard



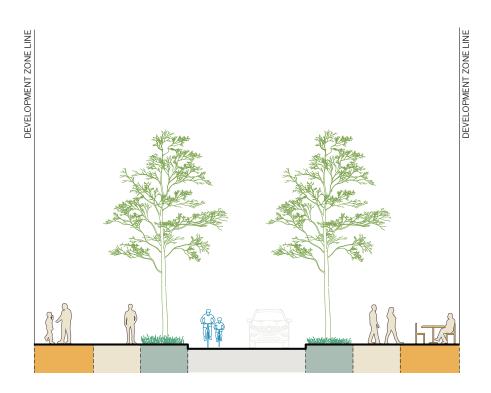


### SW.L.10 Crescent (Street type 1)

Crescents **must** have pedestrian footpaths and planting on either side of a central movement route. It should be reflective of local traditional tree-lined streets.

To support the public realm hierarchy and offer a variety of street types with unique characteristics.

Refer to relevant Character Areas for additional information on streets, including illustrative and control dimensions.



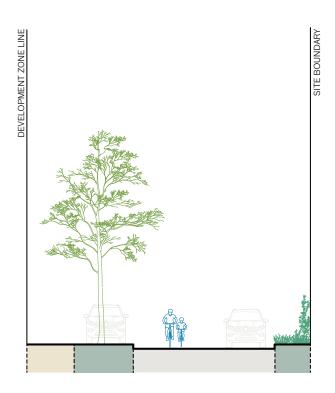
Illustrative street section, Crescent

### SW.L.11 Lane (Street type 2)

Lanes **must** have a pedestrian footpath on at least one side of a central movement route. Lanes should have planting, where possible.

To support the public realm hierarchy and offer a variety of street types with unique characteristics.

Refer to relevant Character Areas for additional information on streets, including illustrative and control dimensions.



Illustrative street section, Lane

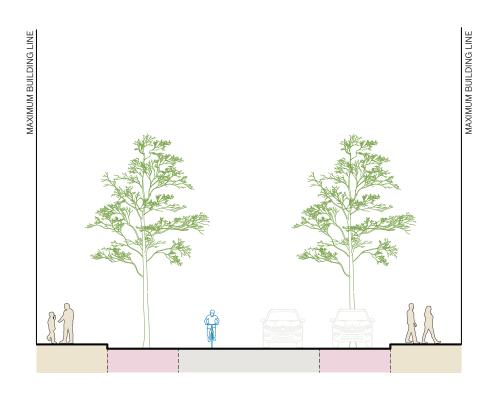


### SW.L.12 Passage (Street type 3)

Passages **must** have a pedestrian footpath on at least one side of a central movement route. The central movement route should enable access to adjacent plots. Passages should include planting, where possible.

To support the public realm hierarchy and offer a variety of street types with unique characteristics.

Refer to relevant Character Areas for additional information on streets, including illustrative and control dimensions.



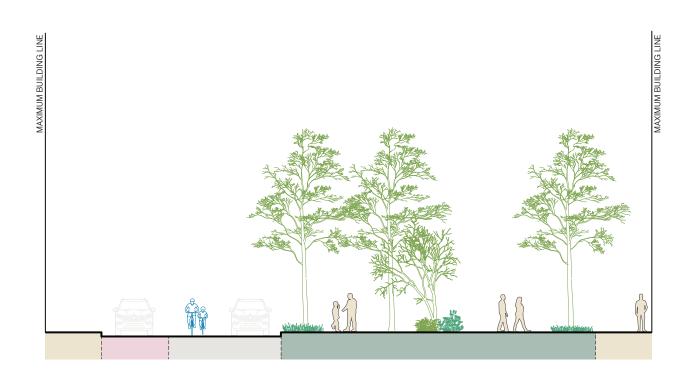
Illustrative street section, Passage

### SW.L.13 Place

Places **should** maximise planting, include pedestrian footpath(s) and explore opportunities for play and habitat creation.

To support the public realm hierarchy and offer a variety of street types with unique characteristics.

Refer to relevant Character Areas for additional information on streets, including illustrative and control dimensions.



Illustrative street section, Place



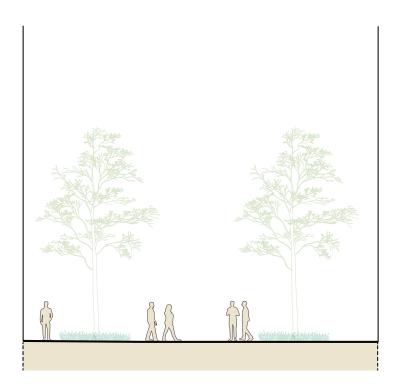


### SW.L.14 Walks

Walks **must** be vehicle-free, except for emergency vehicles, maintenance and controlled servicing. They must have space for pedestrians, cyclists and planting, where possible.

To support the public realm hierarchy and offer a variety of street types with unique characteristics.

Refer to relevant Character Areas for additional information on streets, including illustrative and control dimensions.



Illustrative street section, Walk

### **Inclusivity and Movement**

### SW.L.15 Inclusive design

Design **must** be inclusive, placing people at the heart of the process, acknowledging diversity and difference and considering the needs of different groups, including older people, children or people who experience sensory/neurological processing differences.

To ensure the design is inclusive for all users.

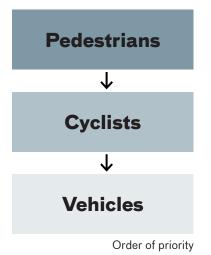


Public Realm Inclusivity Panel (PRIP) workshop

### SW.L.16 A focus on active travel

Design **must** prioritise active travel. Where different forms of movement -i.e. pedestrian, cycling and vehicular - coincide, priority should be given to pedestrians over cyclists and both over vehicles.

To create an environment that fosters active travel.



### SW.L.17 Inclusive and navigable

The pedestrian network **must** be designed as inclusive as possible providing easy navigation throughout the Site, short and direct routes to facilities and services, and offering a sense of safety to all users of the public realm.

To ensure the Site is easily navigable for all users.

#### SW.L.18 Maximise access

Design – including vertical circulation – **must** provide comfortable access to all parts of the Site, its facilities, and services for visitors, residents and other users with a wide range of different requirements, in accordance with best practice guidance for inclusive design.

To ensure that the Site is accessible to all.





### SW.L.19 Catering for different needs

The public realm **must** provide a variety of spaces for rest, play, gathering or connecting with nature.

To ensure the public realm caters to a wide range of needs.

# SW.L.20 Meet standards and be responsive to evolving good practice

Design **must** ensure that required standards for accessibility are met and respond to the evolving good practice guidance and social expectations about meeting the needs of disabled people.

To ensure that the proposal meets today's standards and is responsive to future good practice.



Public Realm Inclusivity Panel (PRIP) workshop

## SW.L.21 Provision of public toilet facilities

Public toilet facilities **should** be provided. These should be easily accessible from key areas of public realm.

To provide public toilet amenities and ensure it is accessible.

### SW.L.22 Accessible connections within the public realm

Accessible connections **must** be provided between different levels in the public realm. These connections should include lifts. Lifts could be located as suggested in the diagram below.

To facilitate connection between the different levels.

Refer to The Table / Landscape, The Table / Built form / Pavilion and Empress Place / Built form / Table Edge.



Indicative location of lifts including Detailed and Outline Components

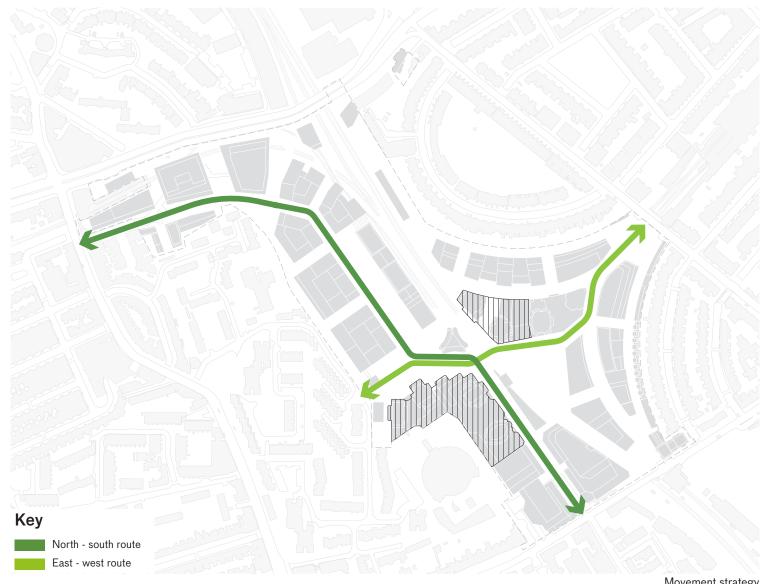




#### SW.L.23 **Key routes**

The public realm **must** deliver the key routes and ensure they are legible.

To provide meaningful connections through and around the Site.



### SW.L.24 North - south route

The public realm **must** provide a clear and legible north-south route through Empress Place and the Table Character Areas linking with the east-west route at all phases of the development. Legibility and wayfinding across the different Character Areas could be achieved through design coherence, signage as well as hierarchies on building façades.

To connect West Brompton station and Lillie Road with the east-west route.



Illustrative view, Empress Place Boulevard

#### SW.L.25 East - west route

The public realm **must** provide a clear and legible east-west route through West Brompton, the Table and Aisgill Gardens Character Areas. Legibility and wayfinding across the different Character Areas could be achieved through design coherence, signage as well as hierarchies on building façades.

To connect Earls Court with West Kensington Estate and North End Road, via the Table.



Illustrative view, the Cascades



### SW.L.26 **Pedestrian network**

The public realm **must** deliver the key pedestrian routes.

To create a connected pedestrian network.

Refer to Spatial Strategies chapter in the Design and Access Statement: Masterplan (EC.PA.08).



### SW.L.27 **Vehicle-free**

Vehicle-free routes **must** not support any vehicle access except emergency vehicles, maintenance and controlled servicing.

To ensure limited vehicles access Vehicle-free streets.



Vehicle-free route

# SW.L.28 Pedestrian priority routes with vehicular access

Routes **must** prioritise pedestrians with comfortable, safe and green streets. Vehicle movement is allowed but should be reduced where possible.

To ensure pedestrians are prioritised across the Site.



Comfortable pedestrian routes

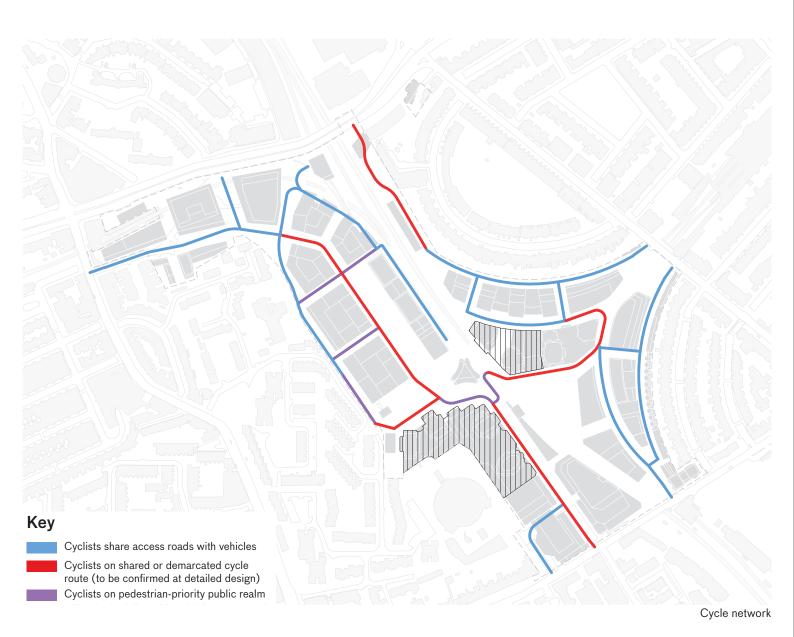


### SW.L.29 Cycle network

The public realm **must** deliver the key cycle routes.

To create a connected cycle network.

Refer to Spatial Strategies chapter in the Design and Access Statement: Masterplan (EC.PA.08).



### SW.L.30 Shared access roads

Cyclists **must** be able to ride safely on shared access roads. Types of delineation should be dictated by road safety considerations, such as signage or markings on central movement routes.

To prioritise cyclist safety.



Cycle safety on shared access routes

## SW.L.31 Shared or demarcated cycle route

Routes **must** provide sufficient space for pedestrians and cyclists to move comfortably. Pedestrian safety must be ensured. Demarcation could be indicated for example by a change in material size or texture.

To provide a safe environment that prioritises pedestrian movement.



Cyclist on shared cycle route



# SW.L.32 **Cyclists on pedestrian-** priority public realm

Where cycle routes are located on pedestrian-priority public realm, pedestrians **must** be prioritised. This could be achieved through the arrangement of planting and/or appropriate levels of lighting.

To encourage active travel throughout the public realm.



Cyclists on pedestrian led public realm

### SW.L.33 Cycle parking

Cycle parking in the public realm **must** be visible, conveniently located and minimise impact on pedestrian desire lines.

To create safe and convenient cycle parking.

### SW.L.34 Cycle-share parking

Where provided, cycle-share parking (such as Santander Cycles) in the public realm **must** be located at Site entrances and well-integrated into the public realm. Locations could include Warwick Square, West Brompton Square and West Kensington. The arrangement and size of parking should minimise disruption to pedestrian flows.

To create safe and convenient cycle parking.



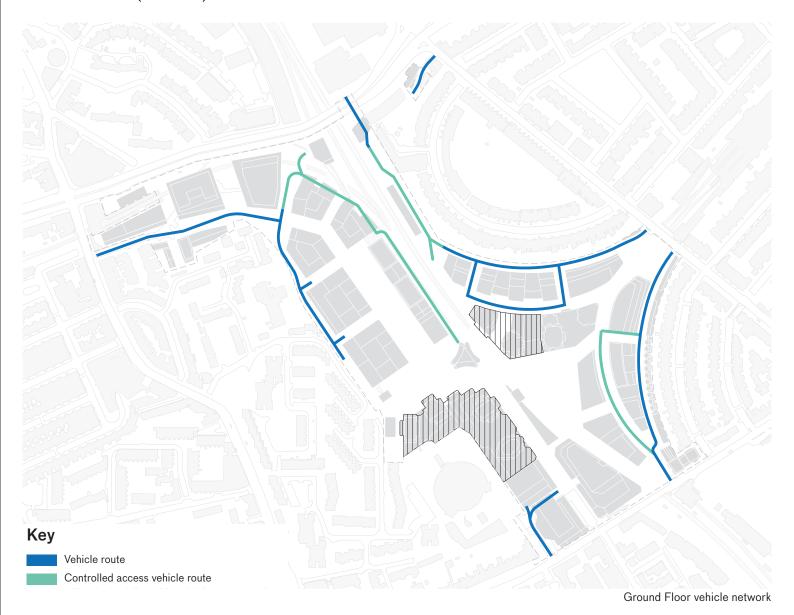
Cycle-share parking

### SW.L.35 Vehicle network

The public realm **must** deliver key private vehicle and taxi routes, beyond which there should be no private vehicle access.

To prioritise a people-first public realm.

Refer to Spatial Strategies chapter in the Design and Access Statement: Masterplan (EC.PA.08).



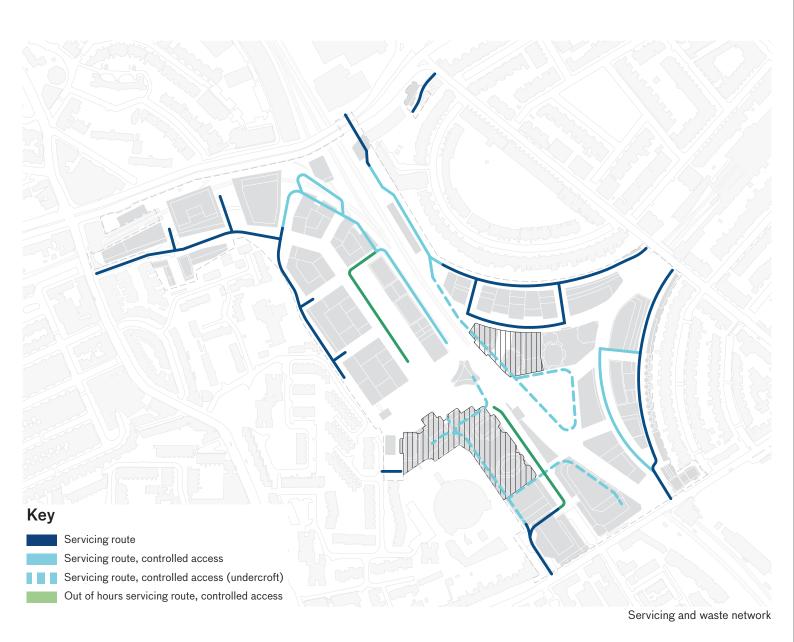


SW.L.36

## Servicing and waste network

The public realm **must** deliver key servicing and waste routes beyond which there should be no servicing vehicle access.

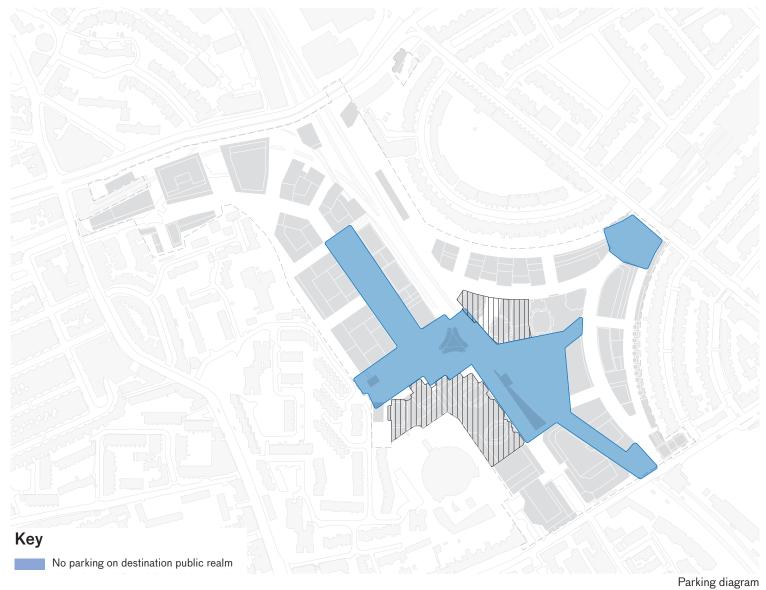
To prioritise a people-first public realm.



#### Parking free areas SW.L.37

The location of parking **must** prioritise a vehicle-free public realm. Parking should be avoided where indicated in the diagram below.

To prioritise a people-first public realm.







#### SW.L.38 **Controlled access design**

Controlled access, preventing unauthorised vehicle movement, must be integrated into the public realm.

To ensure a holistic landscape design including functional elements.









#### SW.L.39 Slow-traffic measures

Slow-traffic measures, such as horizontal or vertical deflection (such as speed humps or sweeping layouts), could occur in the crescents or other streets, where appropriate.

To control vehicle speeds and reinforce pedestrian-priority places.

### SW.L.40 Accessible parking

A footpath **must** be provided adjacent to Blue Badge parking spaces.

To ensure safety in the use of accessible parking spaces.



### SW.L.41 Clustered parking spaces

Large clusters of parking and loading bays **should** be avoided on streets.

To manage impacts of parking in the public realm.

# SW.L.42 Location of on-street parking and loading bays

On-street parking and loading bays **must** be located to maximise planting zones and promote ease of pedestrian movement. This could be achieved between spaces or considering alignment to building entrances.

To prioritise a people-first public realm.



Planting between parking bays

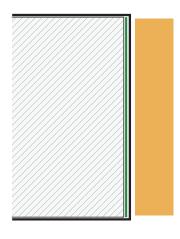
### **Spill-out Space**

# SW.L.43 **Spill-out zone beyond Development Zones**

Spill-out zones **could** occur in appropriate locations to be in front of 'active uses' and prioritised in areas identified for active frontages.

To ensure the integrity of the public realm.

Refer to relevant Character Areas for additional information on spill-out spaces.



Development Zone boundary

— Maximum Building Line

Spill-out space

### SW.L.44 Welcoming and open

Spill-out space **must** be designed as an integral part of the public realm. This could be achieved through the use of permeable features and/or avoiding the use of barriers or fences.

To ensure spill-out feels inclusive and welcoming.



Welcoming spill-out space

# SW.L.45 **Distinction of spill-out** zones and footpaths

There **should** be a distinction between spill-out space and pedestrian zones. This could be achieved through materiality, planting, or lighting.

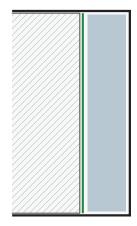
To ensure clear pedestrian zones and free movement of pedestrians.

### **Defensible Space**

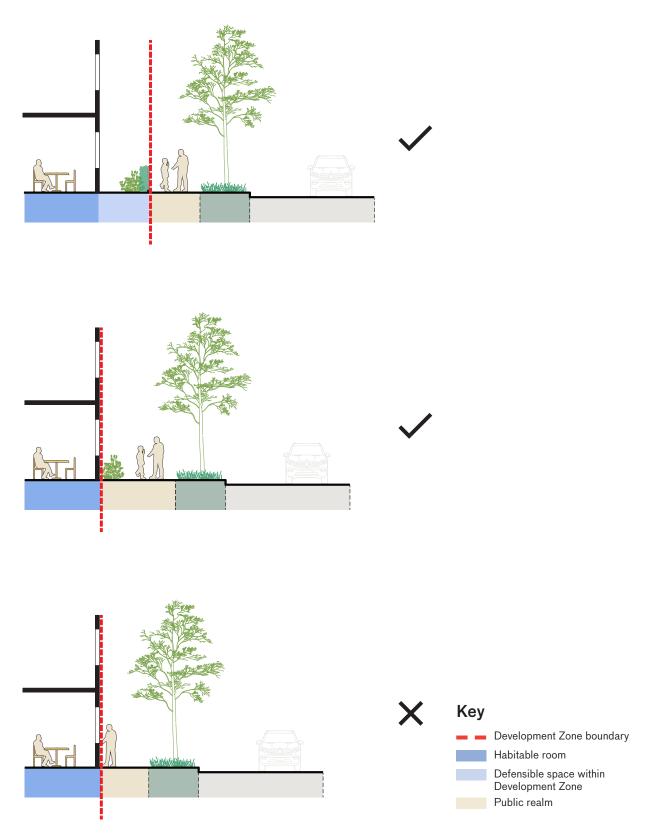
# SW.L.46 **Defensible space inside Development Zones**

Habitable rooms located at grade **must** have defensible space. Defensible space should be located within the Development Zone. Where this is not possible, other solutions could be acceptable such as planting in the public realm, provided it is carefully coordinated and privacy is ensured.

To safeguard the public realm and provide amenity for Ground Floor residents.



Development Zone boundaryMaximum Building LineDefensible space area



Defensible space adjacent to habitable rooms





### SW.L.47 Planting

Planting **should** form a part of defensible space, where there are suitable environmental conditions.

To maximise greening and reinforce the landscape led scheme.

Refer to Sitewide / Landscape / Planting.



Planting in defensible space

### SW.L.48 Edges of defensible space

Edges of defensible space **should** allow for passive surveillance of the public realm. Edges could be limited in height and not exceed 1.2m above ground.

To activate the public realm and encourage passive surveillance.



Visually permeable defensible space

### SW.L.49 Level changes

Level changes **could** be used to create defensible space. Access to primary entrances must be inclusive and accessible.

To provide a variety of solutions for the design of defensible space.



Level difference between ground floor units and Public Realm creating defensible space

### SW.L.50 Well maintained

Defensible space **must** be accessible for maintenance. Defensible space could be maintained by residents to encourage a sense of ownership and community.

To ensure well maintained planted zones.



Maintenance of defensible space

## **Boundary Conditions**

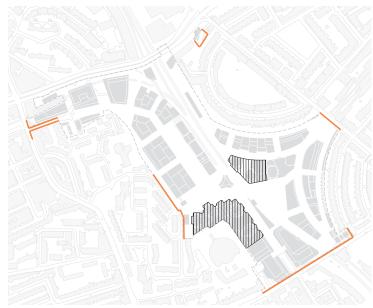


Aerial image of the existing Site condition

# SW.L.51 Areas adjacent to existing highways

Landscape adjacent to existing public highways **must** consider and respond to the existing character, materiality, signage strategy, planting, etc. Appropriate responses could include extending the existing character or positively differentiating from it.

To ensure a carefully considered transition between existing and newly proposed landscape.

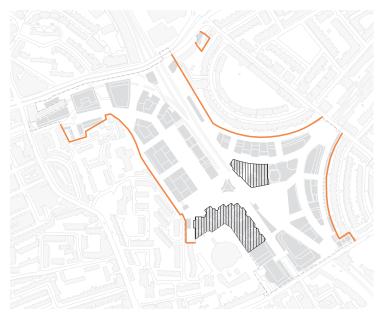


Key plan of areas adjacent to existing highways

## SW.L.52 **Boundaries to existing** houses

Any proposed treatment of boundary conditions adjacent to existing houses **could** include enhanced consultation with neighbours.

To facilitate consensus.



Key plan of boundaries to existing properties

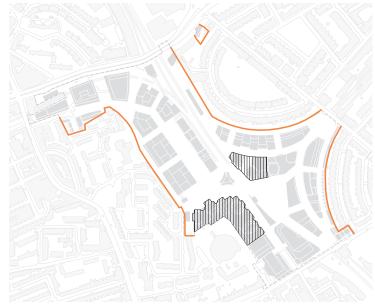




## SW.L.53 Areas adjacent to existing houses

Any proposed landscape adjacent to existing houses **should** include areas of planting.

To buffer noise to existing gardens or houses where possible.

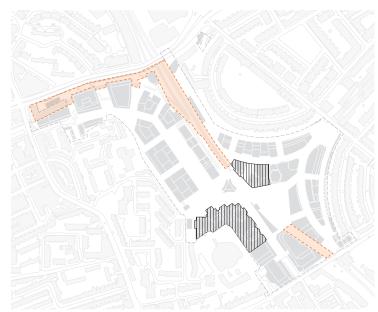


Key plan of boundaries to existing properties

# SW.L.54 Areas adjacent to Network Rail/LUL land

Landscape adjacent to Network Rail or London Underground Limited (LUL) land **must** follow Network Rail guidance and access requirements and/or LUL proximity obligations accordingly.

To ensure Network Rail and LUL requirements are met.

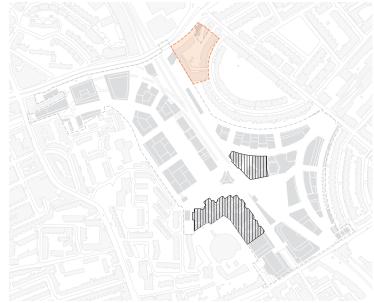


Key plan of areas adjacent to Network Rail land

## SW.L.55 Cluny Mews

Design **could** include enhanced consultation with residential neighbours and/or St Cuthbert's Church, enabling level access connection.

To pursue a connection between St Cuthbert's Lane and Cluny Mews.



Key plan of residential neighbours of Cluny Mews

## SW.L.56 Areas adjacent to West Cromwell Road

Landscape adjacent to West Cromwell Road **should** enable future potential connections to the existing road. This could be achieved through the integration of levels or enabling connections through bridges or other light structures.

To safeguard potential future connections to the existing highway.



Key plan of areas adjacent to West Cromwell Road

## **Sustainability**

## SW.L.57 Landscape-led, enhancing nature

The design **must** promote the principles of a landscape-led proposal through metrics such as Biodiversity Net Gain and Urban Greening Factor as well as inclusive access to nature for all.

To ensure a landscape-led proposal.

Refer to Sustainability Strategy (EC.PA.21), Environmental Statement (EC.PA.12) and other relevant documents.

## SW.L.58 Healthy community

The design **must** support a healthy community with comfortable homes, a green, connected and activated public realm and a supporting mix of uses.

To support a healthy community.

Refer to Sustainability Strategy (EC.PA.21), Environmental Statement (EC.PA.12) and other relevant documents.

## SW.L.59 Energy and Net Zero

The design **must** implement strategies to align with Net Zero ambitions outlined in the Sustainability Strategy.

To reduce the upfront and ongoing impacts of the proposal.

Refer to Sustainability Strategy (EC.PA.21), Environmental Statement (EC.PA.12) and other relevant documents.

#### SW.L.60 Circular resource use

The principles of durability, disassembly, re-use and adaptability **must** be explored in designs.

To promote circular resource use in the proposal.

Refer to Sustainability Strategy (EC.PA.21), Environmental Statement (EC.PA.12) and other relevant documents.

## SW.L.61 Air quality

The design **must** consider air quality and implement strategies for improving air quality for on-site and neighbours.

To ensure improvement of air quality is part of the design.

Refer to Sustainability Strategy (EC.PA.21), Environmental Statement (EC.PA.12) and other relevant documents.

## SW.L.62 Water management

The design **must** include water management strategies for the capture, storage, use and generation of water.

To promote sustainable water management.

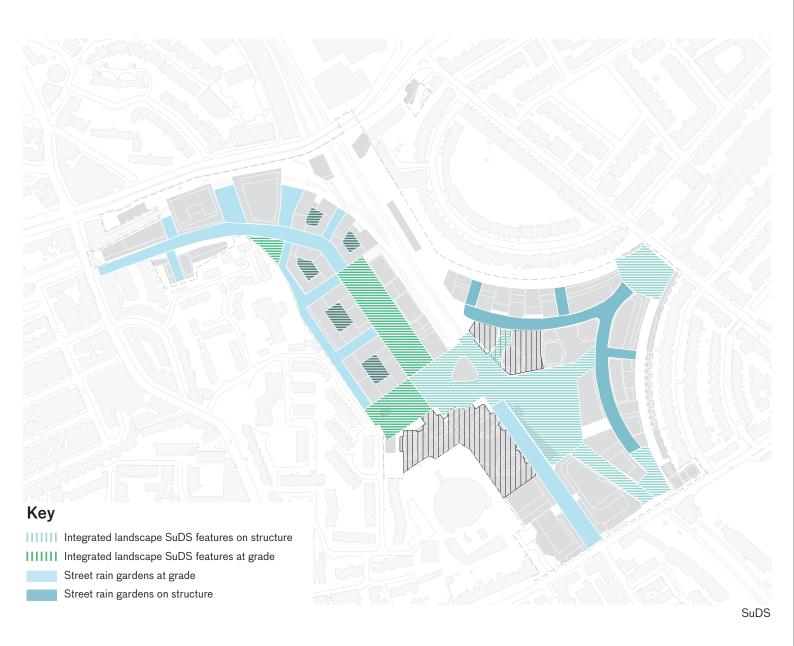
Refer to Sustainability Strategy (EC.PA.21), Environmental Statement (EC.PA.12) and other relevant documents.

## **Green/blue Infrastructure**

# SW.L.63 Sustainable Drainage Systems (SuDS) strategy

The design **must** adopt an integrated approach to managing water across the Site. The description on how this could be achieved is outlined throughout this section.

To create a sustainable environment.



#### SW.L.64 Reduce run-off and improve water quality

SuDS features **must** be incorporated within the public realm.

To reduce the quantity of water run-off and improve water quality.



SuDS features

#### SW.L.65 Natural drainage features

SuDS, including rain gardens, detention ponds, retention ponds or swales, **should** be integrated into soft landscaping.

To improve water quality and reduce quantity of run-off.



SuDS integrated into soft landscaping

#### SW.L.66 Permeable surfaces

Permeable surfaces should be included as part of the drainage strategy.

To assist in managing rainwater and reducing the volume of run-off.



Permeable surfaces



## SW.L.67 SuDS integration

SuDS features **could** be integrated with other public realm strategies where they enhance the use of the landscape for play, sensory benefits, learning about nature, and social interaction.

To improve the quality of the public realm.



Play space enhanced with SuDS

## SW.L.68 **Biodiversity and habitat** creation

Where natural drainage features are used, these **must** be designed to maximise biodiversity and habitat creation.

To encourage biodiversity and create varied habitats.



SuDS as a biodiversity asset

### SW.L.69 Maintenance

The design of SuDS features **must** take into account future maintenance needs. This could include access for servicing and repairs, or maintenance of planting.

To ensure they continue to function as designed and assist in accordance with the flood risk strategy.



SuDS accessible for maintenance

## SW.L.70 Biodiversity strategy

The public realm **must** deliver a range of habitats as defined by the landscape characters described in the following codes.

To create a diverse, interconnected green network whilst providing habitat conditions to support life throughout all lifecycles.

Refer to Environmental Statement (EC.PA.12).





#### SW.L.71 **Urban Meadow**

The Urban Meadow should maximise diversity of species that reflect a meadow character, amenity areas and surrounding patches of low flowering grass. Both should include a wide variety of trees. Meadow planting character could be created using wildflower meadow mixes with various management regimes, species rich grasses, and/or herbaceous planting.

To ensure there is ecological value year-round, creating undisturbed nature pockets in an otherwise highly active urban landscape, providing habitat structures for a range of species including foraging areas for insects (wildflowers) and roosting areas for nesting birds (trees).







Example species: Urban Meadow

#### SW.L.72 **Example species**

Planting design for the Urban Meadow should include some of the species outlined below:

#### **Trees**

- Acer campestre Field maple
- Betula pendula Silver birch
- Carpinus betulus Hornbeam
- Fagus sylvatica Common beech
- Malus sylvestris European crabapple
- Pinus sylvestris Scots pine
- Prunus avium Wild cherry
- Prunus padus Bird cherry
- Quercus petraea Sessile oak
- Quercus robur English oak
- Sorbus aucuparia Mountain ash
- Sorbus torminalis Wild service tree

#### **Shrubs**

- Cornus sanguinea Dogwood
- Crataegus laevigata Midland hawthorn

- Crataegus monogyna Hawthorn
- Euonymus europaeus Spindle
- Prunus spinosa Blackthorn
- Viburnum lantana Common wayfaring tree

- Achillea fillipendulina Yarrow
- Aster cordifolius Common blue wood aster
- Astrantia major Great masterwort
- Calamintha nepata Lesser calamint
- Centranthus ruber 'Albus' White valerian
- Deschampsia flexuosa Wavy hair-grass
- Echinacea purpurea Purple coneflower
- Knautia arvensis Field scabious
- Nepata faassenii Catmint
- Perovskia atriplicifolia Russian sage
- Salvia nemorosa Woodland sage
- Sesleria autumnalis Autumn moor grass

#### SW.L.73 The Bioline

The Bioline **must** provide an area of biodiverse habitat of equal or greater value than the existing SINC. This could be created through a dense woodland corridor including deadwood.

To maintain and enhance a link with habitats along the rail line to the north and south (including to Brompton Cemetery).

## SW.L.74 Example species

Planting design for The Bioline **should** include some of the species outlined below:

#### Trees

- Acer campestre Field maple
- Malus sylvestris European crabapple
- Pinus sylvestris Scots pine
- Prunus avium Wild cherry
- Prunus padus Bird cherry
- Quercus petraea Sessile oak
- Quercus robur English oak
- Sorbus aucuparia Mountain ash
- Sorbus torminalis Wild service tree

#### **Shrubs**

- Cornus sanguinea Dogwood
- Crataegus laevigata Midland hawthorn
- Prunus spinosa Blackthorn
- Rhamnus cathartica Purging buckthorn
- Viburnum opulus Guelder rose

- Ajuga reptans Bugle
- Brunnera macrophylla Siberian bugloss







Example species: The Bioline

- Campanula latifolia 'Alba' White giant bellflower
- Digitalis grandiflora Yellow foxglove
- Dryopteris filix-mas Male fern
- Epimedium youngianum 'Niveum' -Snowy barrenwort
- Fragaria vesca Wild strawberry
- Galium odoratum Sweet woodruff
- Geranium magnificum Purple cranesbill
- Polypodium vulgare Common polypody
- Pulmonaria angustiflorum Creeping comfrey
- Symphytum grandiflorum Bigflower tellima
- Trachystemon orientalis Abraham-Isaac-Jacob
- Liriope spicata Creeping lilyturf
- Luzula nivea Snowy wood-rush
- Luzula sylvatica Greater wood-rush



## SW.L.75 **Post-industrial Remediation Gardens**

Post-industrial Remediation Gardens **should** reflect the industrial character of the area. This could include species that can withstand high user activity and larger tree species with high canopy clearance.

To support a landscape in challenging conditions that celebrates the industrial character of the area.



Planting design for Post-industrial Remediation Gardens **should** include some of the species outlined below:

#### Trees

- Betula pubescens Downy birch
- Betula pendula Silver birch
- Pinus sylvestris Scots pine
- Populus tremula Common aspen
- Prunus avium Wild cherry
- Prunus cerasifera Cherry plum
- Prunus mahaleb Mahaleb cherry
- Prunus padus Bird cherry
- Quercus robur English oak
- Salix caprea Goat willow
- Sorbus aucuparia- Rowan

#### **Shrubs**

- Crataegus monogyna Common hawthorn
- Crataegus laevigata Hawthorn
- Prunus spinosa Sloe

- Achillea millefolium Yarrow
- Ajuga reptans Bugle
- Aquilegia vulgaris Columbine







Example species: Post-industrial Remediation Gardens

- Artemisia absinthium Common worm wood
- Artemisia ludoviciana Silver worm wood
- Aster divaricatus White wood aster
- Deschampsia flexuosa Wavy hairgrass
- Fragaria vesca Wild strawberry
- Geranium cantabrigiense Cranesbill
- Meconopsis cambrica Welsh poppy
- Origanum vulgare Origano
- Sesleria autumnalis Autumn moor grass
- Sedum spurium 'Album Superbum' -White flowering spurium
- Thymus serpyllum Breckland thyme
- Verbascum thapsus Common mullein
- Viola odorata Sweet violet

## SW.L.77 Climate Resilient Streetscapes

Climate resilient streetscapes **should** be tree-lined and include tall vegetation and nature-based solutions for rainwater management, with SUDS designed to support urban scrub habitats.

To create temporary wetland habitat during rainy seasons, which provides habitat and foraging places for local biodiversity.







Example species: Climate Resilient Streetscapes

## SW.L.78 Example species

Planting design for Climate Resilient Streetscapes **should** include some of the species outlined below:

#### **Trees**

- Acer campestre Field maple
- Acer platanoides Norway maple
- Alnus glutinosa Common alder
- Alnus spaethii Spaetha alder
- Betula pubescens Downy birch
- Fraxinus pensylvanica Green ash
- Quercus robur English oak
- Salix alba White willow
- Ulmus laevis European white elm

#### **Shrubs**

- Cornus sanguinea Common dogwood
- Euonymus europaeus European spindle
- Ribes nigrum Black currant
- Viburnum opulus Guelder rose

- Alchemilla mollis Lady's mantle
- Aquilegia vulgaris Columbine
- Aster cordifolius 'Little Carlow' -Common blue wood aster
- Astrantia major Great masterwort
- Bistorta officinalis European bistort
- Calamagrostis acutiflora Feather reed-grass
- Carex pendula Pendulous sedge
- Deschampsia cespitosa Tufted hair grass
- Filipendula vulgaris Dropwort
- Geranium magnificum Purple cranesbill
- Geranium sanguineum Bloody cranesbill
- Iris sibirica Siberian iris
- Phlomis russeliana Jerusalem sage
- Primula florindae Giant cowslip
- Veronica spicata Spiked speedwell



#### SW.L.79 **Community Orchard**

The Community Orchard should include fruiting species and areas with dense vegetation. Other elements including dead wood, boulders and taller trees should be provided. The proposal could include open water features or rain gardens.

To create foraging habitat for, birds, bats and insects, refuge areas for small mammals and reptiles and nesting areas for insects and birds.



Planting design for Community Orchard should include some of the species outlined below:

- Castanea sativa Sweet chestnut
- Cydonia oblonga Quince
- Juglans ailanthifolia cordiformis -Heart nut
- Juglans nigra Black walnut
- Juglans regia English walnut
- Malus domestica Common apple tree
- Malus sylvestris European crabapple
- Mespilus germanica Common medlar
- Morus alba White mulberry
- Morus nigra Black mulberry
- Prunus avium Wild cherry
- Prunus cerasus Sour cherry
- Prunus domestica Common plum
- Pyrus communis Common pear
- Pyrus cordata Plymouth pear

#### **Shrubs**

- Aronia melanocarpa Black chokeberry
- Cornus mas Cornelian cherry







Example species: Community Orchard

- Corylus avellana Hazelnut
- Elaeagnus umbellata Autumn olive
- Prunus cerasifera Cherry plum
- Ribes nigrum Blackcurrant
- Ribes rubrum Redcurrant

- Agastache foeniculum Anise hyssop
- Deschampsia flexuosa Wavy hair-
- Fragaria vesca Wild strawberry
- Myrrhis odorata Sweet cicely
- Origanum vulgare Oregano
- Salvia nemorosa Woodland sage
- Satureja montana Winter savory
- Thymus vulgaris Common thyme
- Pulmonaria officinalis Blue lungwort

## SW.L.81 The Flower Amphitheatre

The Flower Amphitheatre **must** be characterised by flower-rich species. This should include spring flowering shrubs and trees, late blooming herbs and night-flowering species.

To support pollinators, foraging birds and bats while creating a seasonal aesthetic experience at the station square.

## SW.L.82 Example species

Planting design for the Flower Amphitheatre **should** include some of the species outlined below:

#### Trees

- Betula pendula Silver birch
- Betula pubescens Downy birch
- Malus sylvestris European crabapple
- Pinus sylvestris Scots pine
- Prunus avium Sweet cherry
- Prunus mahaleb Mahaleb cherry
- Prunus padus Bird cherry
- Quercus robur English oak
- Sorbus aucuparia Mountain ash

#### **Shrubs**

- Crataegus monogyna Common hawthorn
- Crataegus laevigata Hawthorn
- Prunus spinosa Sloe

- Achillea millefolium Yarrow
- Achillea filipendulina Fernleaf yarrow
- Artemisia ludoviciana White sage
- Aster cordifolius Common blue wood aster
- Aster divaricatus White wood aster







Example species: The Flower Amphitheatre

- Calamagrostis acutiflora Feather reed-grass
- Calamintha nepata Lesser calamint
- Deschampsia cespitosa Tufted hairgrass
- Deschampsia flexuosa Wavy hairgrass
- Echineacea purpurea Purple coneflower
- Geranium renardii Caucasian geranium
- Kalimeris incisa 'Alba' Japanese aster
- Nepeta faassenii Catmint
- Perovskia atriplicifolia Russian sage
- Phlomis russeliana Turkish sage
- Salvia nemorosa Woodland sage
- Sesleria autumnalis Autumn moor grass
- Sesleria nitida Shining moor grass
- Veronica spicata Spiked speedwell



### SW.L.83 Ecological Stepping Stone

The Ecological Stepping Stone **must** utilise planting to create a vegetation barrier. Variation of planting should be considered, including the height, width and porosity of the planting scheme.

To ensure a vegetation barrier facilitating the deposition of pollutant particles while also providing a range of habitats.



Planting design for Ecological Stepping Stone **should** include some of the species outlined below:

#### Trees

- Acer campestre Field maple
- Acer platanoides Norway maple
- Acer pseudoplatanus Sycamore maple
- Alnus spaethii Spaetha alder
- Carpinus betulus Hornbeam
- Prunus avium Wild cherry
- Quercus cerris Turkey oak
- Quercus petraea Sessile oak
- Quercus robur English oak
- Salix alba White willow
- Sorbus aria Whitebeam
- Ulmus laevis European white elm

#### **Shrubs**

- Crataegus laevigata Hawthorn
- Prunus spinosa Sloe
- Prunus incititia Damson plum

- Achillea filipendulina Fernleaf yarrow
- Aster cordifolius 'Little Carlow' -Common blue wood aster







Example species: Ecological Stepping Stone

- Aster divaricatus White wood aster
- Aster macrophyllus 'Twilight' Big-leaf aster
- Astrantia major Great masterwort
- Calamintha nepata Lesser calamint
- Centranthus ruber 'Albus' White valerian
- Deschampsia flexuosa Wavy hairgrass
- Nepata faassenii Catmint
- Salvia nemorosa Woodland sage
- Sesleria autumnalis Autumn moor grass
- Sesleria heufleriana Blue moor grass
- Sesleria nitida Shining moor grass
- Verbena bonariensis Purpletop vervain

#### SW.L.85 The Cascades

The Cascades **should** create a terraced terrain which include rainwater filtration pools. Plant selection should be resilient to both moist and drier seasons, and adapt to different climate conditions. Naturalistic water (non chlorinated) should be included within the design.

To provide open water features which are hotspots for biodiversity.

## SW.L.86 Example species

Planting design for the Cascades **should** include some of the species outlined below:

#### Trees

- Alnus glutinosa Common alder
- Alnus incana Grey alder
- Betula pendula Silver birch
- Betula pebescens Downy birch
- Fraxinus pennsylvanica Green ash
- Pinus sylvestris Scots pine
- Prunus padus European birdcherry
- Salix caprea Goat willow
- Sorbus aucuparia Rowan

#### **Shrubs**

- Cornus sanguinea Common dogwood
- Euonymus europaeus Common spindle
- Ribes nigrum Black currant
- Prunus padus Bird cherry
- Sambucus nigra Black elder
- Viburnum opulus Guelder rosebuckthorn
- Salix caprea Goat willow
- Sambucus nigra Elderberry







Example species: the Cascades

- Alchemilla mollis Lady's mantle
- Aquilegia vulgaris Columbine
- Aster cordifolius Common blue wood
   aster
- Astrantia major Great masterwort
- Bistorta officinalis European bistort
- Calamagrostis acutiflora Feather reed-grass
- Carex pendula Pendulous sedge
- Corydalis lutea Yellow fumitory
- Deschampsia cespitosa Tufted hair grass
- Filipendula vulgaris Dropwort
- Geranium magnificum Purple cranesbill
- Iris pseudacorus Yellow iris
- Phlomis russeliana Jerusalem sage
- Primula florindae Giant cowslip
- Veronica spicata Spiked speedwell



## SW.L.87 Adjacent habitats

The public realm **must** include a range of habitat typologies drawing from nearby habitats.

To connect to existing habitats.



Adjacent habitat, Brompton Cemetery

## SW.L.88 Linking habitats

Landscaped areas **must** link with habitats along the existing railway corridors, street trees and other existing vegetated areas.

To strengthen, maintain and create new green corridors across the Site and link to wider habitats beyond the Site boundary.



Street trees, Old Brompton Road

#### SW.L.89 Green Corridor

Railway lines running through the Site form a "Green Corridor", connecting areas of ecological value. The design **must** provide equal or greater value than the existing Green Corridor. This could include native tree planting, scrub and wildflower planting.

To ensure the green corridor continues to provide routes along which wildlife can travel.

### SW.L.90 Existing habitats and trees

Existing habitats and trees **should** be retained and enhanced where possible, and dead wood must be retained on Site. Where this is not possible, replacement of similar or higher ecological value and trees of similar size should be made.

To comply with CIEEM guidance for mitigation: first avoid harm, then mitigate and lastly compensate negative impacts with enhancement as an additional step.

## SW.L.91 Construction phasing

Planting **should** be included in early phases of the development, particularly for habitats which take longer to reach maturity such as trees.

To ensure the Site enhances biodiversity sooner, so that later phases of development are able to score higher in BNG assessments.

## SW.L.92 **Support pollination**

Landscape proposals **should** include fruiting species or other pollinator friendly plants.

To support foraging and nesting birds.

Refer to RBKC's Biodiversity Action Plan.



Pollinator friendly plants



### SW.L.93 Native species

A wide range of native species **should** be prioritised in all planting mixes. The selection of plants should provide food resources throughout the year. This could include spring flowering shrubs and trees as well as late blooming herbs.

To support biodiversity throughout all seasons and halt extinction of rare and specialized species.



Native species

## SW.L.94 Invasive species

Invasive non-native species **should** be removed and appropriate ongoing management undertaken to improve the soil conditions of the Site.

To stop invasive species from spreading, and re-establish native plant species.

## SW.L.95 **Night-flowering species**

Night-flowering species **should** be included in the proposal.

To attract moths and in turn support foraging bats.

#### SW.L.96 Green ladders

Balconies **could** integrate planting. This could be achieved with planter boxes on balconies, subject to fire safety.

For insects and birds to find and pollinate green terraces and roof gardens, creating a vertical corridor.



Planting feature on façades

## SW.L.97 Wildlife refuges

Landscape designs **must** provide wildlife refuges.

To ensure the ecological value of the existing local wildlife sites (SINC) partly incorporated into the project Site.



Opportunities for wildlife refuges

### SW.L.98 Features for insects

Landscape designs **must** include features of benefit to insects such as standing dead wood, metal features, insect homes and rock piles.

To ensure the creation of habitats for invertebrates and in turn provide food for small mammals and birds.



Features for insects





### SW.L.99 Habitats for target species

Landscape designs **must** aim to create habitats for local target species in all habitat typologies, and in some cases on rooftops. This includes the following target species:

Common swift and peregrine falcon: undisturbed nesting places should be created on green rooftops in higher buildings.

<u>House sparrows:</u> Dense hedgerows and native scrub vegetation should be included in designs.

<u>Stag beetles:</u> Mixed woodland and rotting wood logs must be included in the designs.

<u>Solitary bees:</u> Open spaces ranging from bare mineral soil to partly covered by vegetation must be provided. An accurate selection of native flowering plants should also be considered.

To contribute to biodiversity preservation efforts attracting target species.

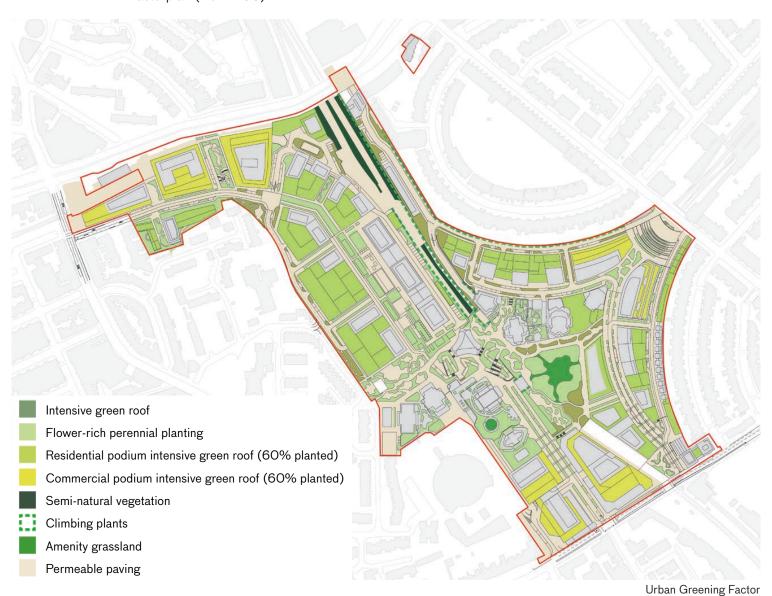
## SW.L.100 Urban greening

Urban greening strategies **must** be provided in Development Zones and public realm to achieve the target for the Urban Greening Factor (UGF).

The diagram below is a demonstration of one way to achieve the overall Site UGF based on the Illustrative Masterplan. Other opportunities to enhance the UGF should be explored.

To ensure sitewide UGF is achieved.

Refer to Spatial Strategies chapter in the Design and Access Statement: Masterplan (EC.PA.O8).





### SW.L.101 Green roofs

Green and brown roofs (including Intensive Green Roofs) **should** be provided on buildings and maintained to support the long-term success of the roofing. Provision of green and brown roofs is subject to coordination with other sustainability, amenity and technical requirements.

To create varied growing conditions and visual interest.



Green roof

### SW.L.102 Blue roofs

Blue roofs **could** be included, either as part of a green roof structure or as a standalone blue roof. Provision of green and brown roofs is subject to coordination with other sustainability, amenity and technical requirements.

To explore opportunities for the provision of blue roofs within the Earls Court Development.

## SW.L.103 Undulating soil depths

Where suitable, green roof substrate depth **should** be undulating in order to create varied growing conditions and visual interest.

To create varied growing conditions and visual interest.



Varied depth of Green Roofs

### SW.L.104 Green roof maintenance

Green roofs **must** be adequately maintained throughout an establishment phase (5 years) and beyond.

To ensure ongoing quality and longevity of green roofs.

## **Planting**

### SW.L.105 Microclimate

The plant selection **must** be suitable for the specific microclimate of the areas in which species are located, such as shaded, sunnier and windier environments.

To ensure planting thrives in suitable conditions.



Shade tolerant planting selection

### SW.L.106 Climate resilience

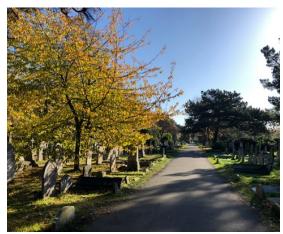
The plant selection **must** consider the effects of climate change and favour climate resilient planting.

To enable planting to thrive in a changing climate.

## SW.L.107 Seasonality

The plant selection **should** provide year-round interest and consider seasonality.

To ensure interest is maintained throughout seasons.



Seasonality in tree species

### SW.L.108 Technical coordination

The detailed planting scheme **must** be developed with input from a Suitably Qualified Ecologist (SQE).

To ensure resilient planting selection and that the Biodiversity Net Gain requirements are met.

## SW.L.109 Robust planting

Planting **should** be designed with consideration for maintenance and irrigation requirements.

To ensure design quality can be maintained over time.



Robust planting selection

#### SW.L.110 Ground cover

Planting **should** include a ground cover layer with a mix of species.

To suppress weeds.



Species mix in groundcover

## SW.L.111 Planting adjacent to Network Rail premises

Planting adjacent to Network Rail land **must** follow Network Rail guidance.

To ensure Network Rail requirements are met.

# SW.L.112 Trees defining Character Areas

Trees **must** contribute to distinct landscape Character Areas. Tree species selection must reflect the themes defined in the planting and biodiversity sitewide plan.

To create a character driven public realm.



Distinctive tree species

## SW.L.113 Tree variety

A variety of tree sizes, forms and species **must** be used in each landscape Character Area to offer a variety of different colours, forms and seasonal interest.

To highlight seasonality and create visual interest.



Varied tree planting

## SW.L.114 **Drainage layer**

Tree planting **must** have a drainage layer.

To ensure trees thrive.

## SW.L.115 Planting on structure

Where practical, soil depth **must** be a minimum of 400mm below the FFL of the public realm. Mounded soil should be minimised.

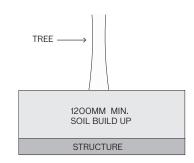


Illustrative section

## SW.L.116 Tree planting on structure

Where practical, large trees **must** be planted in a minimum soil depth of 1200mm. This applies for both planting on ground and on structure.

To enable trees to thrive and ensure their long term success.

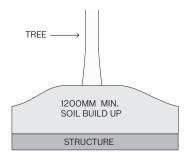


Illustrative section of tree planting on structure

#### SW.L.117 Mounded soil

Where a minimum soil depth of 1200mm is not achievable for large tree planting, soil **must** be mounded or retained to reach a depth of 1200mm.

To enable trees to thrive and ensure their long term success.



Illustrative section of tree planting with mounded soil

## SW.L.118 Tree planting and soil volume

Tree planting **must** ensure sufficient soil volume for plants to thrive. Tree pits should be connected to maximise soil volume.

To promote tree health and longevity.

# SW.L.119 Coordination of services and tree planting

Utility zones **must** be coordinated to allow for planted zones and trees and also reduce future maintenance requirements for proposed material surfaces.

To maximise planting and maximise potential growth of trees.

## **Microclimate**

## SW.L.120 Daylight/sunlight in the public realm - Uses

The distribution of spill-out areas **should** consider access to light throughout the year.

To support a comfortable public realm that encourages animation.

## SW.L.121 Daylight/sunlight in the public realm - Planting

The distribution of planting in the public realm **must** consider access to light throughout the year and day to optimise comfort and usability. This could include arrangement of planting or selection of deciduous or evergreen tree species.

To support a comfortable public realm that encourages use of the outdoors throughout the year and day.

## SW.L.122 Wind mitigation

Designs of the public realm **must** consider wind mitigation. This could include siting of trees and planting, or manipulation of topography.

To mitigate the impact of wind in to the public realm.

Refer to Environmental Statement (EC.PA.12).

## SW.L.123 Location of seating

The distribution of seating in the public realm **must** consider wind mitigation. This could include locating seating between trees or in areas suitable as identified in the Wind Microclimate Assessment.

To provide comfortable places to rest.

Refer to Environmental Statement (EC.PA.12).

## **Materiality**

## SW.L.124 Coherence across different areas

The material palette of the public realm **must** prioritise simplicity and develop a clear strategic response across Character Areas to ensure a coherence and material quality across the Site.

To ensure clarity of wayfinding across the different Character Areas, and a design that will age well over time.

Refer to relevant Character Areas for additional information on spaces and streets.



## SW.L.125 Accessible and inclusive materials

Materials and design of surfaces **must** be accessible and comfortable for all users.

To ensure an equitable, inclusive and welcoming public realm.



Inclusive and safe surfaces

## SW.L.126 **Durability**

Materials **must** be durable, robust and suitable for their intended use.

To minimise maintenance and remain attractive throughout the life of the public realm.



Durable materials

#### SW.L.127 Local character

Materials **should** respond to materials used in the surrounding context and on the existing streets either by drawing from their palette or by positively differentiating from them.

To ensure that the public realm ties into local character.



Contextual materials

#### SW.L.128 Variation in paving sizes

Variation in paving sizes **should** be used to demarcate pedestrian, cyclist and vehicle zones.

To create a clear definition between surfaces for different users.



Distinguishing use through paving

# SW.L.129 On-street parking and loading bays

Materiality of on-street parking and loading bays **should** be coherent with the material of the central movement route.

To ensure a continuous public realm.



Parking bay surfaces

### SW.L.130 Intersections & junctions

Paving and materiality **must** contribute to legibility and wayfinding, particularly at key intersections and junctions. The design of junctions and intersections should prioritise the safety and convenience of pedestrians and cyclists.

To ensure a people-first public realm.



Materiality assisting safety

#### SW.L.131 Squares - extent of material

The materiality of squares **should** appear as a consistent surface. The primary materiality of the Squares could extend up to the primary building line.

To define the extent of the Squares.



Consistency of materiality in Squares

## SW.L.132 Squares - contextual materials

Materiality of the Squares **should** respond to local character either by drawing from their palette or by positively differentiating from them.

To create a coherent public realm that ties into the local character.



Contextual materials

#### SW.L.133 Squares - shared surface

The Squares **could** include shared surface materials for vehicular areas.

To ensure a people-first public realm within the Squares.



Shared surface

### **Street Furniture**

#### SW.L.134 Familiar design

Furniture within the public realm **should** be selected or designed to ensure a familiar design language within each Character Area.

To allow for cohesion of street furniture in the public realm.



Furniture materials

#### SW.L.135 Local context

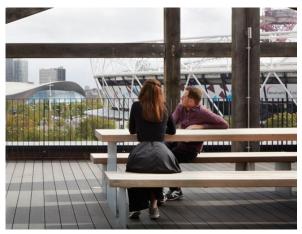
Where street furniture is provided, it **could** tie into the local context. This could be achieved by drawing from existing borough guidance.

To stitch into the local context and provide familiar street furniture.

#### SW.L.136 Resting places

Furniture within streetscapes and pedestrian-priority routes **should** be designed to provide resting places along key desire lines. A diverse range of seating should be provided, for a wider range of users.

To align furniture placement with key desire lines.



Resting places

### SW.L.137 Regular distribution

Seating **should** be provided at intervals no greater than 50m throughout public realm and on pedestrian routes.

To create a functional and comfortable public realm.



Seating distribution

#### SW.L.138 Seating and microclimate

Seating **should** be located to optimise their use throughout the year, considering sunlight and microclimate conditions.

To maximise comfort of users.

Refer to Sitewide / Landscape / Microclimate.



Usable seating

# SW.L.139 **Designed for a range of abilities**

Seating areas **should** provide space for wheelchair users, prams or pushchairs to be positioned adjacent to seating. The design of a proportion of seating should allow wheelchair users to transfer onto seating, without impeding features such as armrests.

To ensure a wide range of users can comfortably rest in the public realm.



Accessibility provision

#### SW.L.140 **Durability**

Design or selection of furniture **must** consider its durability and maintenance requirements.

To maintain a comfortable and durable public realm.



Durable street furniture

### SW.L.141 Material palette

Furniture within the public realm **must** have a simple and coherent material palette. This could include wood, metal, and concrete.

To ensure a cohesive material palette in the public realm.



Simple, coherent material palette

### Lighting

# SW.L.142 Accessible and inclusive lighting

The lighting strategy and design **must** create usable, comfortable environments for a wide range of end users.

To ensure an equitable and inclusive public realm, suitable for people with a range of abilities.



Inclusive lighting

#### SW.L.143 Safe and welcoming

Where external lighting is provided, it **must** be designed to help create a safe and welcoming environment. This could include vertical illumination.

To create a safe, welcoming public realm.



Welcoming lighting

#### SW.L.144 Enhance character

Where external lighting is provided, it **must** be used to enhance the character and quality of the public realm.

To create a high-quality public realm.



Characterful lighting

#### SW.L.145 Wayfinding

Lighting strategy and design **should** be utilised for wayfinding.

To strengthen the wayfinding strategy and improve wayfinding after dark.



Lighting supporting wayfinding

#### SW.L.146 Human scale lighting

The location of lighting **should** consider a human scale. This should include a consistent mounting height for pedestrian routes and could include integration of lighting in street furniture.

To support placemaking and a pedestrian-friendly environment.

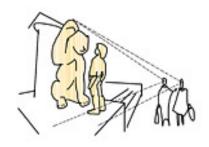


Pedestrian-focused lighting

#### SW.L.147 Landmarks

Lighting to landmarks **should** be selective and consider human scale.

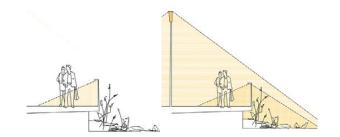
To aid wayfinding and overall legibility through highlighting critical vistas.



#### SW.L.148 Impacts on ecology

Where external lighting is provided, it **should** minimise impacts on biodiversity, particularly along the ecological corridors. Spill light into sensitive ecological areas should be limited.

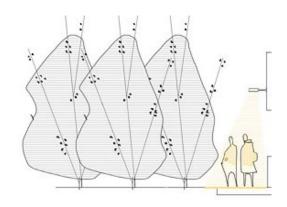
To minimise impacts on biodiversity.



#### SW.L.149 Light pollution

The design of lighting **must** avoid unwanted light pollution.

To reduce light pollution and it's negative impact on the wellbeing of residents and local wildlife.



## SW.L.150 Potential conflict between users

Areas where users may conflict - such as vehicles, cyclists or pedestrians**should** have an increased light uniformity.

To help increase visibility and safety for all.



Uniform lighting at conflict area

#### SW.L.151 Reducing glare and contrast

The design of lighting **must** minimise contrast and glare. This could include selection of luminaires with low glare, concealed light sources or the spacing of luminaires.

To maintain visibility and deliver a successful lit environment.

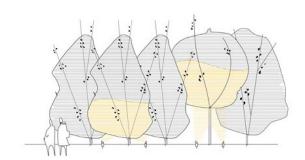


Lighting minimising glare and contrast

# SW.L.152 Landscape lighting and glare

Fixtures located adjacent to landscape areas **must** minimise obtrusive light. This could be through fitted louvres, lenses or other glare control accessories.

To prevent direct views of the light sources.



### SW.L.153 Colour temperature

The colour temperature along routes **should** be warm white.

To support wellbeing of people.



Warm white colour temperature

### **Wayfinding**

# SW.L.154 Accessible and inclusive signage

Where signage is provided, it **must** be inclusive, and considerate of the position, lighting, visual contrast and legibility.

To create a welcoming and inclusive public realm for all users.



Legible signage

## SW.L.155 Simple, legible and consistent

Signage **must** be highly legible and uncomplicated. Signage must use a consistent design language of materials, character and quality across the Site.

To create an cohesive, navigable public realm.

#### SW.L.156 **Durable and robust**

Signage **must** be made of durable materials and designed to minimise the impacts of weathering and vandalism.

To ensure the quality of the public realm is maintained in the future.



Durable signage

#### SW.L.157 Integrated signage

Signage **could** be incorporated into landscape elements such as paving, lighting columns and seating.

To reduce clutter in the public realm.



Integrated signage

#### SW.L.158 Local context

Signage **should** tie into the local context. This could include local street signs and the Legible London wayfinding totems.

To stitch into the local context and provide familiar wayfinding.



Wayfinding totem

## SW.L.159 Habitat and biodiversity awareness

Interpretation boards **should** be placed explaining the habitats present on Site and target species. This could be integrated with general wayfinding and directional signage.

To enable appreciation and understanding of nature.

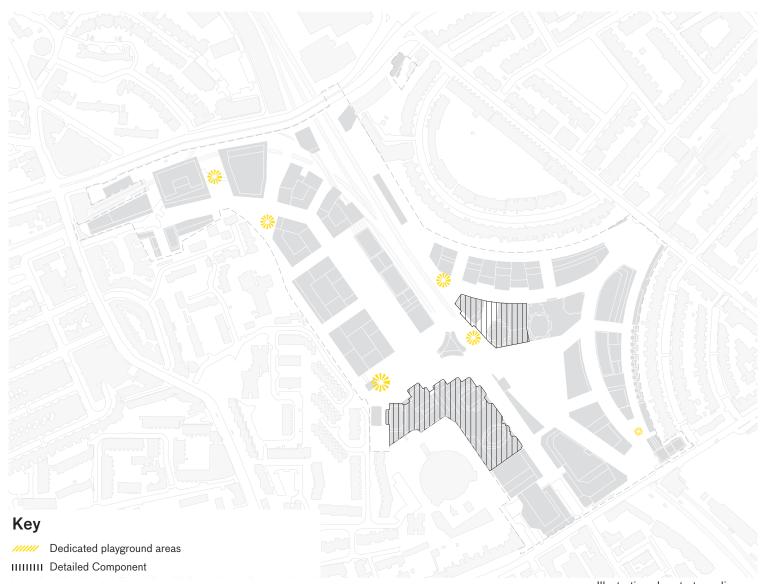
### **Play**

#### SW.L.160 Playground areas

Dedicated play areas **must** be located in the public realm. They should be accessible, welcoming and open. The diagram below illustrates indicative locations of dedicated playground areas within the Earls Court Development.

To create a connected, vibrant network of play space.

Refer to Spatial Strategies chapter in the Design and Access Statement: Masterplan (EC.PA.O8).



#### SW.L.161 Nature play

Where play spaces are provided, they **must** facilitate opportunities for engagement with nature. This could include soft landscaping and planting within play areas.

To support the overall landscape strategy.



Nature pla

#### SW.L.162 Inclusive play

Play spaces **must** offer appropriate, usable provision for a wide range of age groups and to meet the requirements of a diverse range of end users.

To ensure play is accessible and inclusive to all.



Inclusive play spaces

#### SW.L.163 Sensory stimulation

The design of play spaces **should** provide sensory stimulation as part of the design using colour, texture, smell, animation etc.

To create a varied and interesting play experience.



Multi-sensory play

#### SW.L.164 Natural surveillance

Play spaces **must** have natural surveillance from buildings and movement routes.

To ensure safety and security.



Natural surveillance

#### SW.L.165 Carer provision

Play spaces **must** provide seating within view of play equipment for parents and carers to use.

To increase usability and comfort.



Seating for carers

### SW.L.166 Materiality and play

Materials used within play space **must** be appropriate for safe play. These could be soft materials such as recycled rubber, sand and grass.

To create a safe environment for users of all ages.



Recycled rubber used within a play space

## SW.L.167 Clear sight lines in play areas

Landscape design **must** facilitate visibility throughout play areas. This could be achieved through stem clearance of at least 2.5m, or arrangement and heights of lower planting.

To promote safety in play areas.



Tree stem clearance to enable sight lines

# SW.L.168 **Biodiversity value in** playscapes

The arrangement of planting within playscapes **should** be configured in a way that retains biodiversity value.

To ensure planting in play spaces have high biodiversity value.



Planting in play space is clearly defined and has high ecological value.

### SW.L.169 Accessible play

Play spaces **should** integrate accessible equipment that allows wheelchair users and individuals with mobility issues, sensory needs and hidden disabilities to have equitable access to play.

To ensure play is accessible and inclusive to all.



Accessible play equipment included in play spaces

### **Public Art**

#### SW.L.170 Place-specific

Public art **should** be place-specific and enhance the overall place-making and public realm strategy.

To create a vibrant, place-specific public realm.

Refer to Spatial Strategies chapter in the Design and Access Statement: Masterplan (EC.PA.08).



Contextual public artwork

# SW.L.171 Opportunities for local engagement

Public art **should** provide opportunities for engagement with the local community. This could include consultation with the community or engagement of local artists.

To ensure public art has a distinct local character.

Refer to Spatial Strategies chapter in the Design and Access Statement: Masterplan (EC.PA.08).



Public artwork

#### SW.L.172 **Accessible**

Public art **should** be accessible to all users and consider the different needs of people when accessing and enjoying public art.

To ensure public art is accessible and inclusive to all.

#### **Integrated** SW.L.173

Opportunities for the integration of public art with architecture should be explored.

To embed greater flexibility and creativity in the location and form of public art.



Integrating public artworks

#### SW.L.174 Weathering and durability

Public art **must** be suitable for exposure to the environment if located in the public realm. This should be through the use of durable materials.

To ensure the public realm is maintained in the future.



Durable public artwork

### **Communal Amenity**

#### SW.L.175 Podiums and roof terraces

Podiums and roof terraces **should** be accessible and usable by residents, subject to coordination with other uses or requirements.

To maximise communal amenity for residents.



Accessible roof terrace

#### SW.L.176 Courtyards

Where buildings are designed to have internal central courtyards they **should** be accessible and usable to residents, where possible.

To create spaces that serve as communal areas and contribute to the life of the neighbourhood.



Useable, planted courtyards

## SW.L.177 **Minimise** compartmentalisation

Communal spaces **should** minimise compartmentalisation and be accessible and usable to residents.

To create shared generous communal spaces.

### SW.L.178 Soft landscaping

Private amenity spaces including courtyards, usable rooftops and usable podiums **must** include areas of soft landscaping.

To maximise planting and biodiversity within plots.



Soft landscaping

### SW.L.179 **Doorstep play**

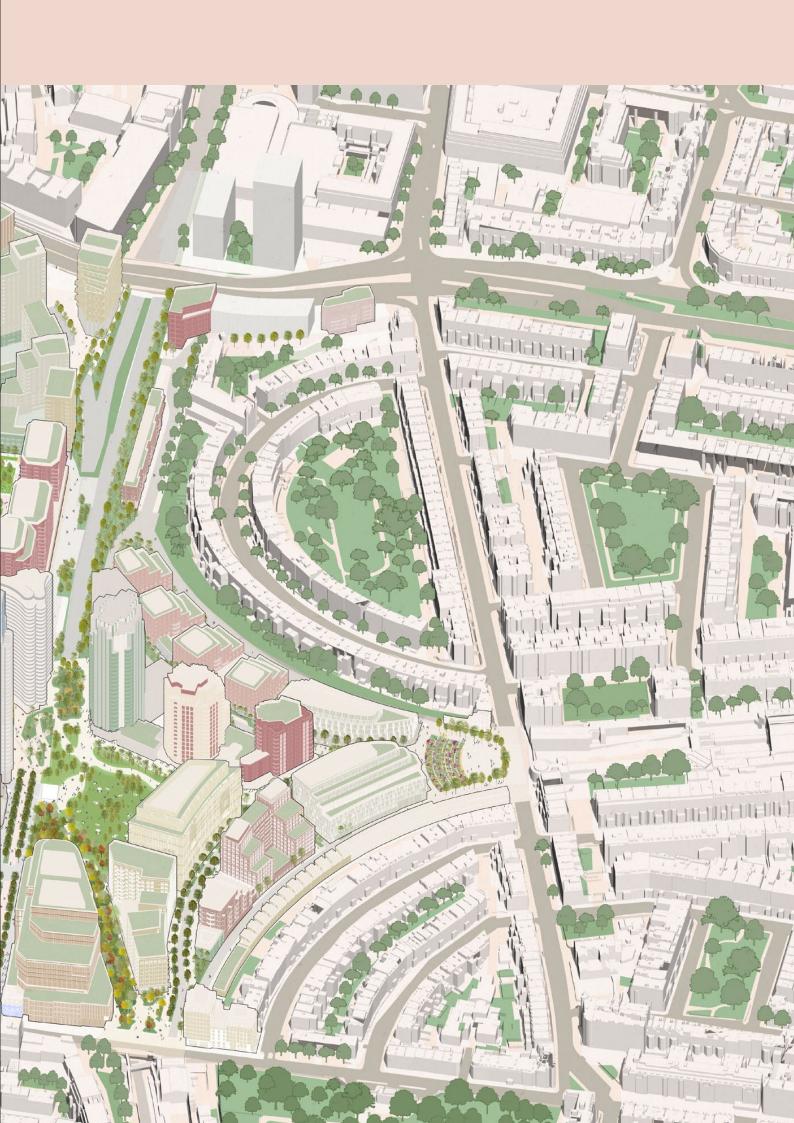
The design and layout of residential courtyards and usable podium landscapes **should** include doorstep play.

To maximise play opportunities for resident children and contribute to the sitewide play strategy.



Doorstep play





### **Building Typologies**

#### SW.B.1 Building typologies

Design **should** align with the Building typologies described in the diagram below. A description of the contributing role of these typologies to the Earls Court Development is included on the following pages.

To balance a familiar approach to design with individual design expression.

Refer to relevant Character Areas for additional information on building typologies.



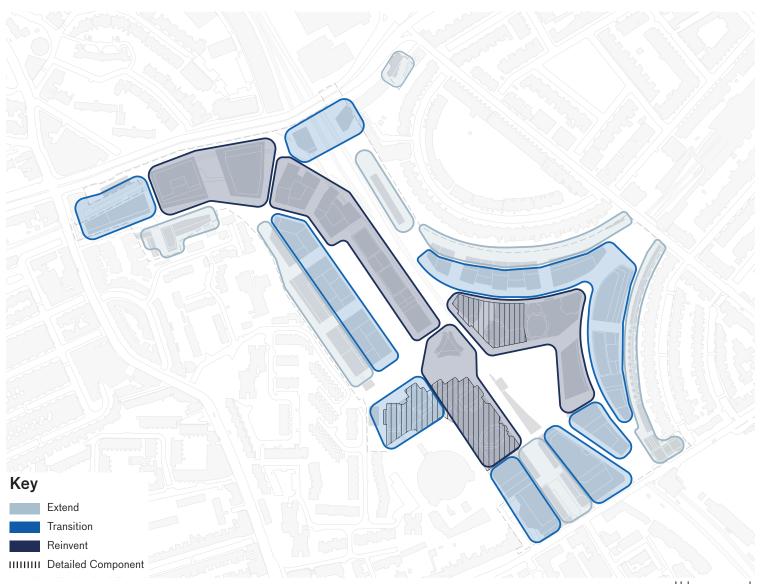
Building typologies

### SW.B.2 Emerging from local context

The design **must** reflect the approach to heights and massing as described in the Design and Access Statement and summarised in the diagram below.

To facilitate a holistic approach to design across different buildings and typologies.

Refer to Strategic Framework chapter in the Design and Access Statement: Masterplan (EC.PA.O8).



Urban approach

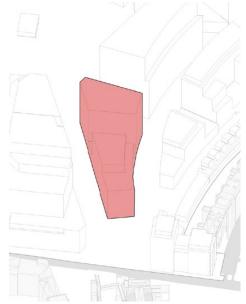




#### SW.B.3 Mid-scale

- Transitions from the scale of the surrounding buildings
- Reinterprets characteristics of local typologies such as mansion blocks
- Adopts a materiality that responds to the local context
- Provides a façade rhythm and composition that reinforces a consistent character for the crescents

To frame West Brompton and Warwick Crescents and contribute to the West Kensington boulevard.



Illustrative diagram, Mid-scale





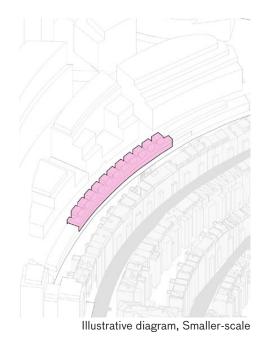


Mid-scale block

#### SW.B.4 Smaller-scale

- Defines the character of lanes
- Responds to neighbouring scale and character
- Responds to the grain of the adjacent buildings
- Includes front doors or active entrances

To provide fine-grain residential and non-residential uses on lanes.









Smaller-scale buildings

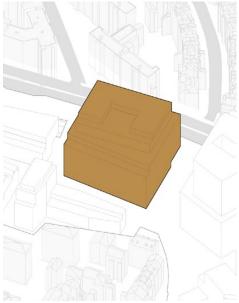
### $\equiv$



#### SW.B.5 Large-footprint

- Uses massing and architectural expression to create a sense of arrival into the Site
- Expresses use through the order and composition of façades
- Activates the boulevards through visually permeable frontages
- Provides flexible, larger floorplates for commercial uses
- The massing illustrated shows these plots as a commercial form, but they could be configured as residential plots in accordance with the Development Specification and Parameter Plan allocation

To frame West Kensington and Empress Place Boulevards.



Illustrative diagram, Large-footprint





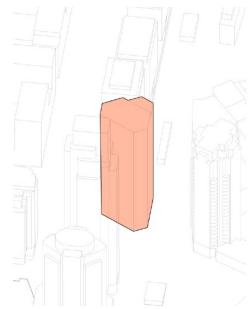


Large-footprint building

#### SW.B.6 Pivot

- Considers all façades given the increased visibility from all angles
- Integrates with the surrounding landscape
- Explores the importance of the relationship with the ground
- Considers greater design experimentation or uniqueness

To provide a marker building which can be viewed in the round and is strongly integrated with the landscape.



Illustrative diagram, Pivot





Pivot building

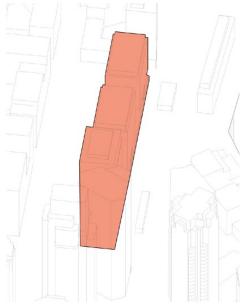




#### SW.B.7 Common base

- Considers a distinctive base condition that responds to the character of the public realm
- Provides an open and visually connected façade
- Adopts a materiality that responds to the local context
- Creates opportunities for podiums to be accessible and usable

To create a common base or building that has multiple elements, creating a set piece.



Illustrative diagram, Common base



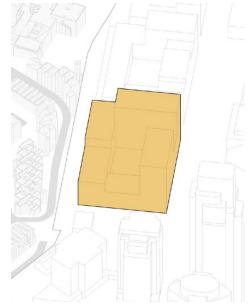


Common base

#### SW.B.8 Perimeter block

- Considers the immediate context of each side of the urban block and adopts a form, scale and character that responds to it
- Provides a well-defined and enclosed communal courtyard
- Creates a coherent and legible urban grain that responds to the local context
- Provides a degree of variation in the massing

To frame the edge of Lillie Sidings Square and provide a transition to the existing Estate.



Illustrative diagram, Perimeter block







Perimeter block

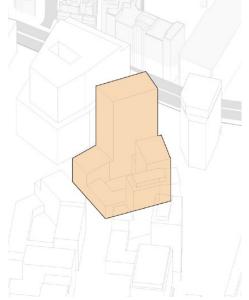




#### **Transition block** SW.B.9

- Defines the boulevard edges
- Establishes activated and visually permeable frontages to the boulevard
- Forms well-defined and enclosed communal courtyards
- Creates a degree of variation in the massing, with varying heights expressed

To create the curvature of the boulevard and transition between Lillie Sidings Square and West Kensington.



Illustrative diagram, Transition block

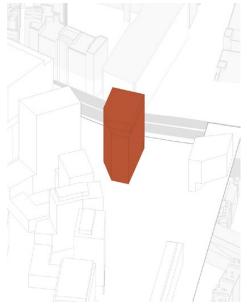


Transition block

#### SW.B.10 Standalone

- Considers all façades given the increased visibility from all angles
- Integrates with the surrounding landscape
- Considers greater design experimentation or uniqueness
- Considers the interfaces with adjacent boundaries including the rail corridor and West Cromwell Road

To provide a marker at the northern edge of the Site.



Illustrative diagram, Standalone





Standalone building

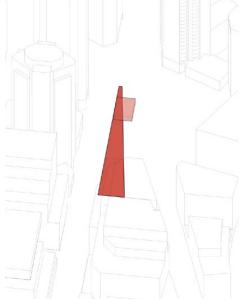




#### Table Edge SW.B.11

- Activates Empress Place with a visually permeable and engaging frontage
- Manages a level change

To frame and activate the eastern edge of Empress Place



Illustrative diagram, Table Edge





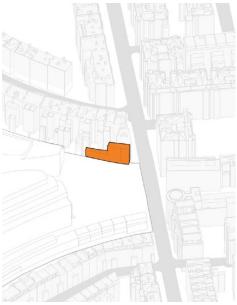


Table Edge

#### SW.B.12 Pavilion

- Integrates with the surrounding landscape
- Promotes visually permeable and welcoming frontages
- Explores massing and façades that activate the public realm
- Contributes to wayfinding
- Opens the opportunity for architectural expression

To animate key public realm including Aisgill Gardens, the Table and Warwick Square.



Illustrative diagram, Pavilion





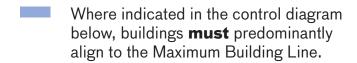




Pavilion

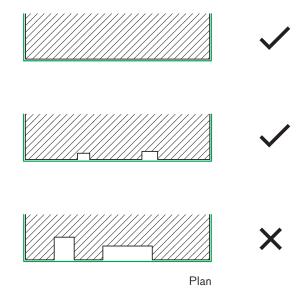
### **Layout and Massing**

# SW.B.13 **Defining the edge of the** public realm

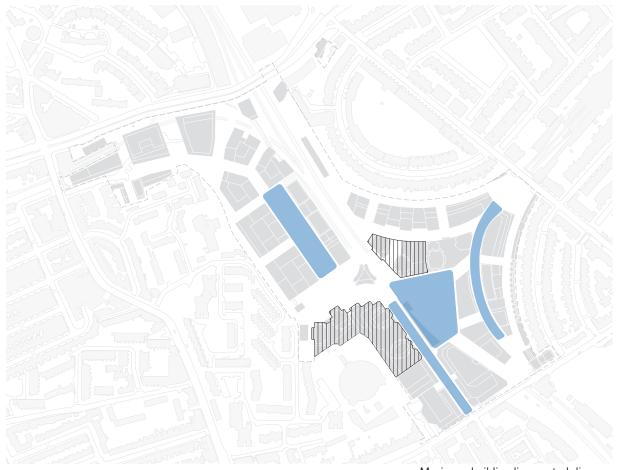


To reinforce the edge of the public realm and frame key routes.

Refer to relevant Character Areas for additional information on frontages addressing key spaces.



— Maximum Building Line

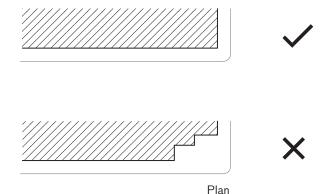


Maximum building line control diagram

#### SW.B.14 Hold corners

Building façades **should** avoid setting in at corners at upper levels on primary routes. Exceptions could include recessed entrances and/or setbacks at the top of buildings.

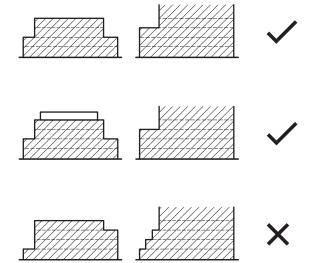
To reinforce the sense of enclosure on primary routes.



# SW.B.15 **Meaningful steps in** massing

Massing steps **should** be consolidated, avoiding steps of less than 2 storeys. Single storey massing steps could be acceptable on the top floor, provided there is a legible approach to the design.

To ensure clarity and hierarchy of massing.



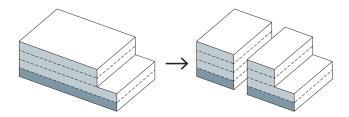




#### SW.B.16 Massing breaks

Massing **could** be split, for instance when land use changes result in less deep floorplates. All other guidance must be followed, such as façade hierarchies or appearance.

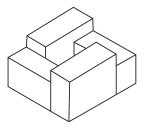
To retain the principles set out for the proposal whilst allowing flexibility.



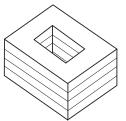
#### SW.B.17 Block articulation

Massing within a Plot **must** be clearly articulated. This could be achieved through variation in heights, architectural expression, tone or materiality.

To encourage variety along the length of a building façades.









#### SW.B.18 Landing on ground

Different ground strategies are permitted depending on the character and context of the building. Building expression **must** contribute to the legibility of the massing through the ways in which each building lands onto the ground, in relation to its particular location and role in the proposal.

The following codes outline three approaches.

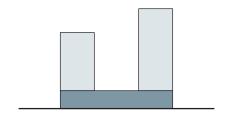
To allow variety of expression whilst reinforcing the legibility of the proposal as a whole.

### SW.B.19 **Building base**

The building base or podium **could** read as continuous and take precedent over the buildings sitting 'on top'.

This could include the Large-format and Common base building typologies.

To create a continuous street wall and unify the ground plane.





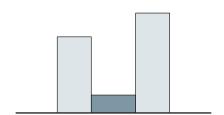


#### SW.B.20 **Buildings to ground**

Taller elements of buildings could be expressed as reaching the ground. This could be achieved through architectural expression including openings, tone or materiality.

This could include the Standalone building typology and sitewide key corners identified in Sitewide / Built form.

To express the verticality of taller building elements.

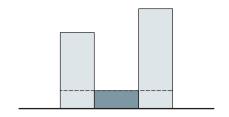


#### SW.B.21 **Combination of approaches**

The previous two approaches to expression of building bases and vertical elements **could** be combined, where indicated in the control diagram.

This could include the Transition block and Perimeter block building typologies.

To create harmony in expression in specific parts of the proposal.



#### SW.B.22 Parapet treatment

Parapet treatment to accessible podiums or terraces **must** read as integral to the façade. This could be achieved through extending the same treatment or through consistent tone or materiality.

To ensure parapet detailing is integrated into the façade.



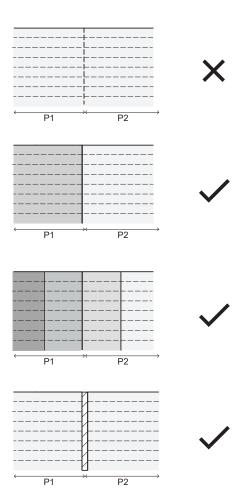
Parapet treatment integrated with façade

#### SW.B.23 Length of façades

Where development zones contain multiple connected plots or where plot frontages are exceptionally long compared to the existing urban grain, these **should** be carefully articulated to break up the bulk and massing of the block.

This could be achieved through composition and architectural expression such as articulating breaks between the plots (full or partial height), introducing steps or setbacks in the built form, change in materiality or vertical façade articulation.

To enhance the local character and urban grain.

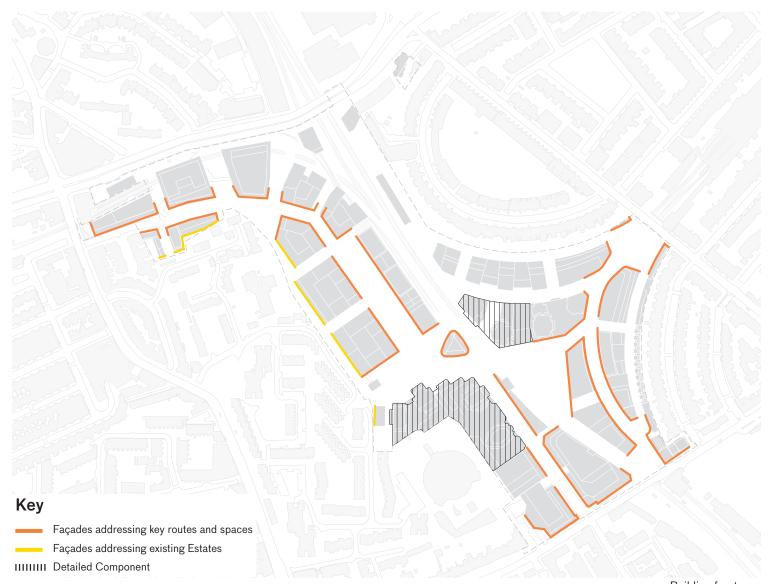


### Frontages and Façades

## SW.B.24 Frontages and façade hierarchy

Building façades **should** respond to the façade hierarchy outlined in the control diagram below. The description of how this could be achieved is outlined throughout this section.

To reinforce the hierarchy of the public realm, with particular attention given to key routes and spaces.



#### SW.B.25 Active frontages

Active uses, such as retail and food and beverage, **must** be predominantly concentrated on frontages addressing key routes and spaces.

To encourage an activated and vibrant public realm.



Active frontage with food and beverage

### **SW.B.26** Ground Floor permeability

Active uses addressing the public realm **must** contribute to its animation by maximising proportion of openings, transparency and visibility.

To maximise activation and animation of buildings addressing the public realm.



Permeable Ground Floor





#### SW.B.27 **Entrances**

Building entrances **should** look to activate the public realm, particularly in locations where residential is the predominant or only use.

To animate the public realm.



Entrance on public realm

#### Expression of façades SW.B.28 addressing key routes and spaces

Façades addressing key routes and spaces **should** express a more formal approach. This could be achieved through detailing, façade expression, tone or materiality.

To reinforce the hierarchy of the public realm.



Façades along main routes

### SW.B.29 Expression of façades addressing existing Estates

Façades addressing the existing
Estates on the western edge of the
Site, **should** carefully respond to
their immediate context. This could
be achieved through tone, materiality,
grain and/or scale of their components
(windows, recesses, etc.)

To ensure that the design of façades addressing the existing Estates consider their unique context.



Illustrative view, architectural style reflecting finer scale and grain

### SW.B.30 Expression of other façades

Other façades **could** take a less formal approach than primary façades and be of smaller scale and grain.

To reinforce the hierarchy of the public realm.



Smaller scale grain



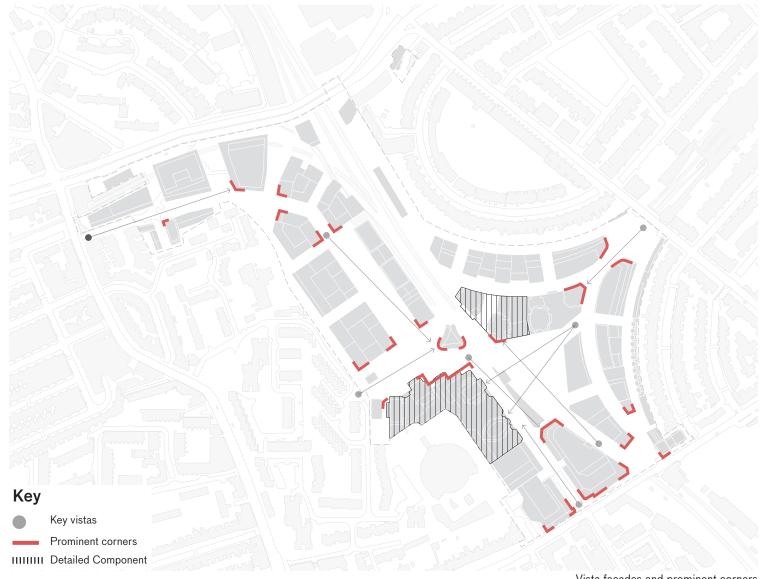


#### **Prominent corners** SW.B.31

Prominent corners front or terminate important routes and views within the proposal. They **should** be designed with particular importance and/or incorporate prominent features. Other corners could also be considered.

To assist with legibility, orientation, wayfinding and spatial hierarchy.

Refer to relevant Character Areas for additional information on particularly prominent frontages.



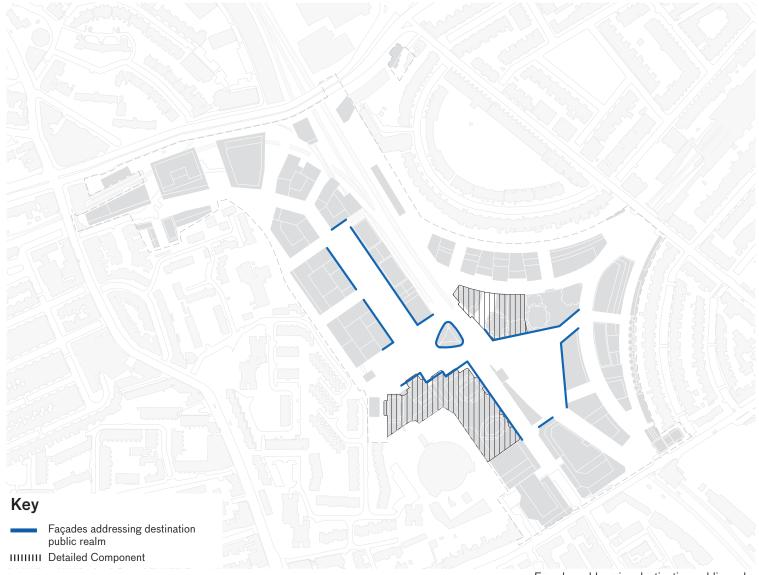
Vista façades and prominent corners

#### SW.B.32 Opportunity for specials

Façades addressing areas of destination public realm as highlighted below **could** include special features. Suggested features are outlined on the following page 'Treatment of Specials'.

To define a clear spatial hierarchy around the destination public realm.

Refer to relevant Character Areas for additional information on particularly prominent frontages.



Façades addressing destination public realm

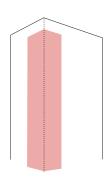


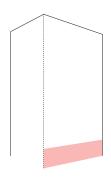


#### SW.B.33 **Treatment of specials**

Buildings facing key public open spaces as shown on the diagrams below could include special features, such as prominent Ground Floor entrances, special building tops or distinctive design in the middle.

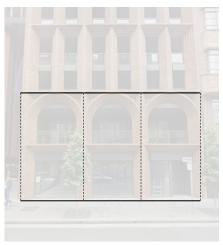
To reinforce the spatial hierarchy highlighting the frontage to key open spaces.



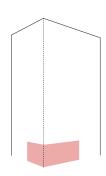


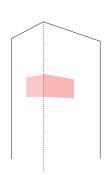


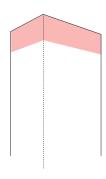
Special corners

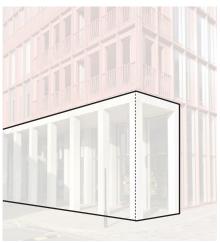


Special Ground Floor





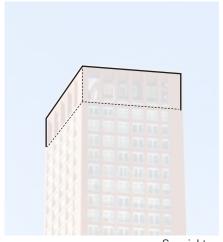




Special entrance treatment



Distinctive façade detail



Special top





### SW.B.34 Balance between sitewide familiarity and definition of Character Areas

Building façades **should** build on the identity of the Earls Court Development while defining the uniqueness of each Character Area.

To reinforce both the identity of the Earls Court Development and each Character Area.

Refer to relevant Character Areas for additional information.

### SW.B.35 Expression of use

Building uses **should** be expressed and considered in the design. This could be achieved through details of variation such as transparency, size of apertures, colour, contrast, materiality or articulation.

To reinforce legibility, amplify activity and celebrate diversity of use.



Use expressed through scale of openings

### SW.B.36 Order in the composition

Buildings façades **should** have a considered approach to order in the composition. This could be achieved through vertical alignment in the overall composition.

To respond to local character and create a calm environment.





Examples of different approaches to order in the composition

#### SW.B.37 Service area treatment

Service areas **must** be integrated into the design of buildings façades. They should add visual interest to the streetscene.

To ensure good streetscape throughout the Site.



Integrated service area

#### SW.B.38 Service area extent

Service areas **must** be minimised on Ground Floor frontages addressing key routes and spaces. On all other frontages, they should be minimised to avoid large extents of inactive and blank frontages.

To minimise large extents of inactive and blank frontages.





### **Tone and Materiality**

#### SW.B.39 **Complementary materials**

Care and consideration must be given to each building to ensure that chosen materials are complementary to but subtly different from the existing context and surrounding buildings.

To ensure a visually calm, coherent, yet characterful neighbourhood.









Varied, yet complementary façade treatments, materiality and colour

### SW.B.40 A family of buildings

Buildings comprising a shared courtyard or shared base **should** read as a family of buildings with related materials and detailing.

To ensure a refined approach to material application and distribution across the Site.







Buildings with related materials and detailing





#### SW.B.41 Familiarity through tone

Design responses **must** ensure a coherent response to tone that reinforces the identity of the Earls Court Development.

To ensure that future designs contribute to a coherent palette across the Site.





### SW.B.42 Primary material palette

Primary material selection across the Site **should** form a coherent and recognisable palette. (Adjacent precedents are an illustrative reference palette).

To respond and reinterpret to the materiality of the local context.









### SW.B.43 Secondary materials

Secondary or tertiary materials **should** contribute a sense of richness and depth to the palette.

To provide variety and visual interest to building façades.































#### SW.B.44 **Robustness**

Building materials and treatment must be robust and have enduring qualities.

To create durable buildings.



Robust building materials

#### Weathering and durability SW.B.45

Materials that are prone to discolour, require frequent maintenance or weather poorly **must** not be used.

To retain the appearance and functionality of buildings.

#### SW.B.46 Reflective materials

Designs **should** avoid highly reflective materials.

To ensure designs and materiality respond to the local context and incorporate bird-friendly building design principles.

Refer to Environmental Statement (EC. PA.12).

### **Tall Buildings**

#### SW.B.47 A distinct cluster

The tall building clusters as shown in the below diagram **should** form a distinct identity for Earls Court.

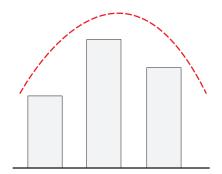
To make Earls Court recognisable from a distance and as a regionally important destination.



#### SW.B.48 Cluster legibility

Tall buildings **must** be designed in relation to other tall buildings within the cluster, responding to their massing and architectural expression.

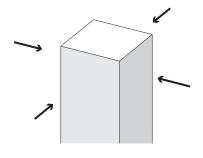
To create a harmonious and coherent cluster at Earls Court when seen in relation to existing townscape and its designated heritage assets.



#### SW.B.49 Addressing 360 degrees

All façades **should** be designed so that they are considered attractive from all angles. Façades could differ as they must be informed by environmental performance requirements and orientation of the building fabric.

To ensure buildings are designed with consideration to all vantage points.



### SW.B.50 Relationship to Ground Floor

The design **must** contribute positively to its surroundings at street level. This could be achieved through integration with the landscape design or a high level of visual permeability.

To strengthen the Ground Floor experience.



Illustrative view, the Cascades

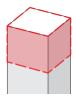




#### Tall building top design SW.B.51

The design of the top of a tall building must be clearly articulated, well considered and integrate rooftop elements into a coherent overall form. This could include tops that are lighter in tone.

To improve the impact on the skyline.



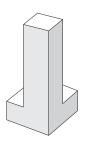


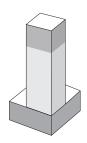
Illustrative view, WBO4

#### Top, middle, base SW.B.52

Tripartite expression is not mandatory where good design is evident.

To allow for flexibility in the tall building form.









Illustrative view, WBO3 and WBO4





# SW.B.53 Consideration of microclimate effects at Ground Floor

The design of tall buildings **must** consider the microclimate at Ground Floor, and incorporate massing strategies and design details to mitigate downdraught and wind funnelling.

To safeguard pedestrian comfort at street level.

## SW.B.54 Consideration of microclimate for amenity

The design of tall buildings **must** consider the microclimate of private and communal amenity.

To safeguard the comfort and use of private and communal amenity.



### **Heritage Assets**

## Preserving or enhancing designated heritage assets

Proposals seek to preserve or enhance the significance of heritage assets, in line with statutory and policy requirements, or to minimise or mitigate the potential for harm to their significance. The Design Code focuses on particular views for both boroughs as described in the 'Impacts on heritage and townscape in RBKC/LBHF' sections and the corresponding Character Area chapters referred to for each view.



Philbeach Gardens with St Cuthbert's Church

### Non-designated heritage assets

The effect of the proposals also takes into consideration the significance of non-designated heritage assets.

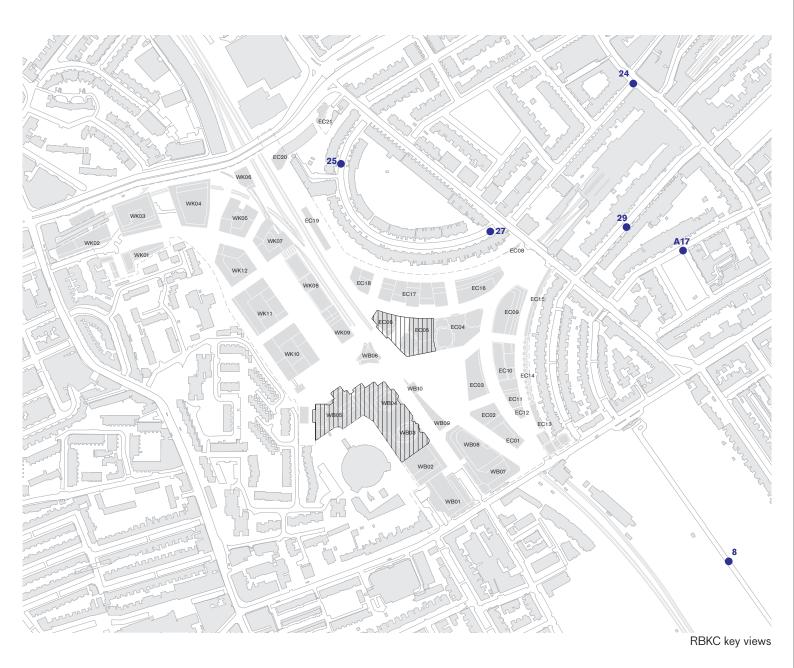


Non-designated heritage assets



### Impacts on Heritage and Townscape in **RBKC**

The following information, and codes, relate to selected heritage assets in RBKC which will experience setting change in specified views. There is further specific guidance on the management of these impacts in the accompanying Character Area chapters of the Design Code.





View 25 - Philbeach Gardens
Plot(s): WKO8/O9
Development Zone(s): T
Character Area(s): Lillie Sidings



View A17 - Earl's Court Square, North Plot(s): WBO3/O4, ECO3/10, Development Zone(s): E, F, H Character Area(s): West Brompton



View A14 - Philbeach Gardens Plot(s): WKO7/08/09, EC06 Development Zone(s): L, N, T Character Area(s): Lillie Sidings



View 29 - Penywern Road Plot(s): ECO3/O4/O5/O9/10, WBO3/O4 Development Zone(s): E, F, H, K, L Character Area(s): West Brompton, Warwick Crescent



View 24 - Trebovir Road Plot(s): WBO4/O6, ECO4/O5/O6 Development Zone(s): H, K, L, N Character Area(s): Warwick Crescent



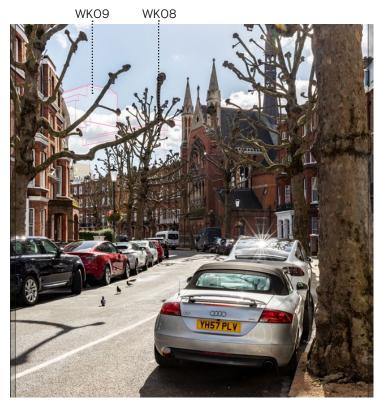
View 8 - Brompton Cemetery
Plot(s): ECO2/O3/O4/O5/O9/10,
WBO1/O2/O3/O4/O6/O7
Development Zone(s): B1/B2, C, E, F, H, K, L, N
Character Area(s): Sitewide



## Philbeach Gardens (View 25)

Plots WKO8 and WKO9 Development Zone T

Refer to Lillie Sidings / Built form / Impacts on heritage and townscape.

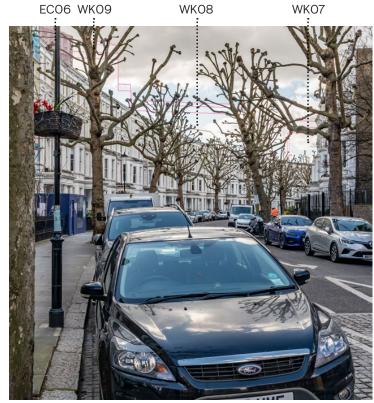


Philbeach Gardens - View 25

## Philbeach Gardens (View A14)

Plots WK07, WK08, WK09, EC06 Development Zones L, N, T

Refer to Lillie Sidings / Built form / Impacts on heritage and townscape.



Philbeach Gardens - View A14

## Trebovir Road (View 24)

Plots WB04, WB06, EC04, EC05, EC06

Development Zones H, K, L and N

Refer to Warwick Crescent / Built form / Impacts on heritage and townscape.



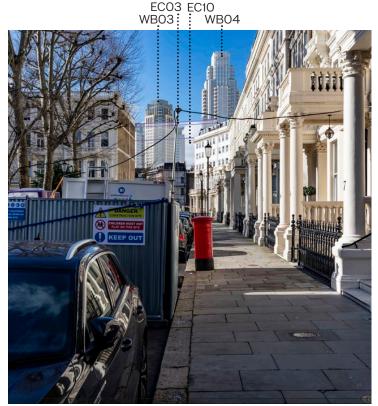
Trebovir Road - View 24

## Earl's Court Square North (View A17)

Plots WB03, WB04, EC03 and EC10

Development Zones E, F and H

Refer to West Brompton / Built form / Impacts on heritage and townscape.



Earl's Court Square North - View A17



## Penywern Road (View 29)

Plots EC03, EC04, EC05, EC09, EC10, WB03 and WB04

Development Zones E, F, H, K and L

Refer to West Brompton / Built form / Impacts on heritage and townscape, and Warwick Crescent / Built form / Impacts on heritage and townscape

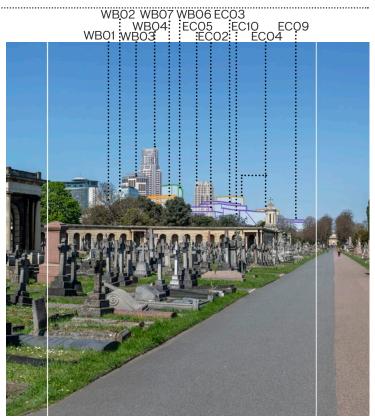


Penywern Road - View 29

## **Brompton Cemetery** (View 8)

Plots EC02, EC03, EC04, EC05, EC09, EC10, WB01, WB02, WB03, WB04, WB06 and WB07

Development Zones B1/B2, C, E, F, H, K, L and N



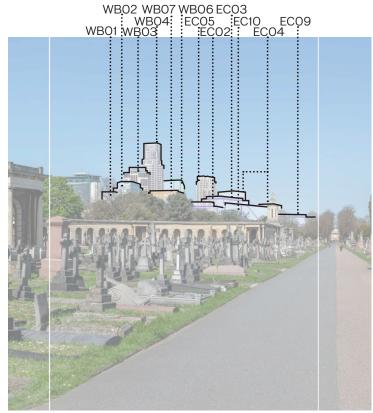
Brompton Cemetery - View 8

#### SW.B.55 Skyline

Buildings in Plots WBO1/O2/O3/O4/O6/O7/O8, ECO2/O3/O4/O5/O9/10, (Development Zones B1/B2, C, E, F, H, K, L, N) **must** contribute to the formation of a clearly defined skyline. This could be achieved through varied architectural expression between plots, such as variety in colour or materiality.

To ensure an appreciation of depth in the massing and reduce its visual impact on heritage assets and their setting.

Refer to other references to View 8 within this section

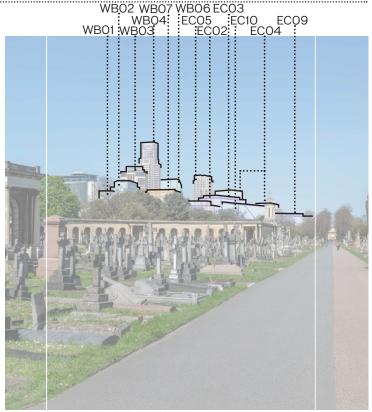


Brompton Cemetery - View 8

### SW.B.56 Calmed background

Buildings in Plots WBO1/O2/O3/O4/O6/O7/O8, ECO2/O3/O4/O5/O9/10, (Development Zones B1/B2, C, E, F, H, K, L, N) **should** mitigate distraction from the setting and features of the historic cemetery.

To minimise the visual impact on heritage assets and their setting.



Brompton Cemetery - View 8

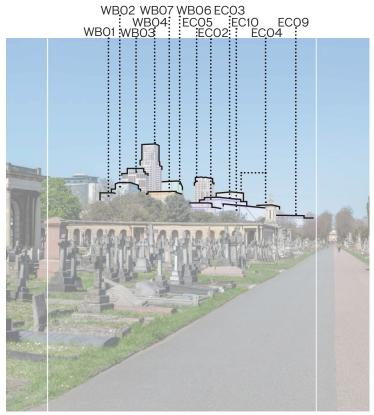


#### SW.B.57 Expression of building top

Buildings tops in Plots WBO1/O2/O3/O4/O6/O7/O8, ECO2/O3/O4/O5/O9/10, (Development Zones B1/B2, C, E, F, H, K, L, N) **should** be clearly legible. This could be achieved by introducing a different rhythm of composition, or changes in tone or materiality.

To create a clearly defined skyline which also minimises visual impact on heritage assets and their setting.

Refer to other references to View 8 within this section

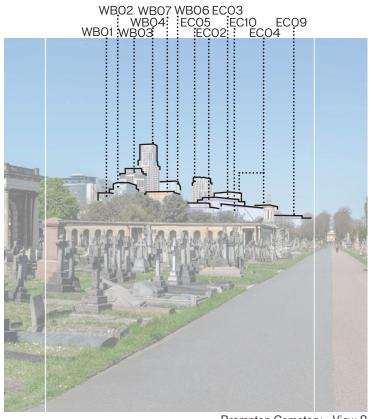


Brompton Cemetery - View 8

### SW.B.58 Tripart composition

Buildings in Plots WB01/02/03/04/06/07/08, EC02/03/04/05/09/10, (Development Zones B1/B2, C, E, F, H, K, L, N) **should** be based on a tripart composition. This could be achieved through a clear top, middle and base which contribute to a sense of layering in the view.

To contribute to a sense of layering and legibility of the massing.



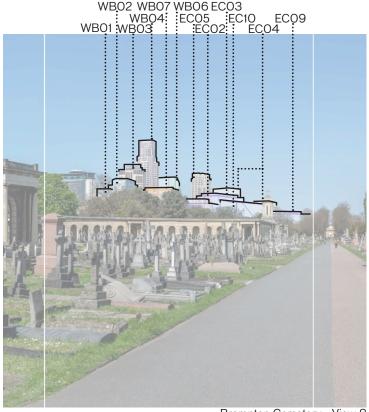
Brompton Cemetery - View 8

#### SW.B.59 **Vertical expression**

Buildings in Plots WBO1/O2/O3/O4/O6/O7/O8, ECO2/O3/O4/O5/O9/10, (Development Zones B1/B2, C, E, F, H, K, L, N) **should** mediate between the existing context and taller proposed buildings behind. This could be achieved through vertical expression.

To minimise the perceived scale of the buildings.

Refer to other references to View 8 within this section

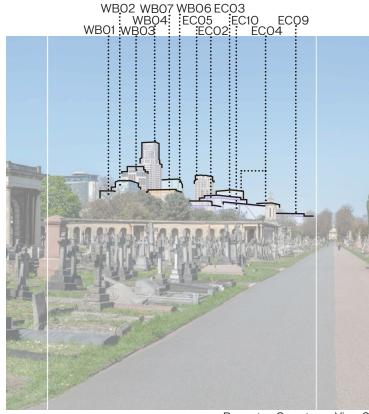


Brompton Cemetery - View 8

#### SW.B.60 Colour

Buildings in Plots WBO1/O2/O3/O4/O6/O7/O8, ECO2/O3/O4/O5/O9/10, (Development Zones B1/B2, C, E, F, H, K, L, N) **should** have regard to the effect of colour (including tone and reflectivity) as seen in relation to the historic features in the view, and having regard to the earlier codes, for example layering.

To separate the foreground and background and contribute to a sense of layering.



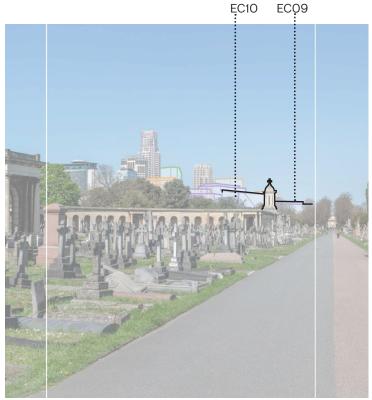
Brompton Cemetery - View 8



## SW.B.61 **Distinguishable from foreground (ECO9/10)**

Buildings within Plots ECO9/10 (Development Zone E) **should** be distinguishable from the foreground, contrasting the bell tower and safeguarding its legibility in the view. This could be achieved by using a darker tone that reads closer to the treeline, contrasting with the lighter stone of the cemetery.

To separate the foreground and background, contribute to a sense of layering and reduce visual impact on heritage assets and their setting.

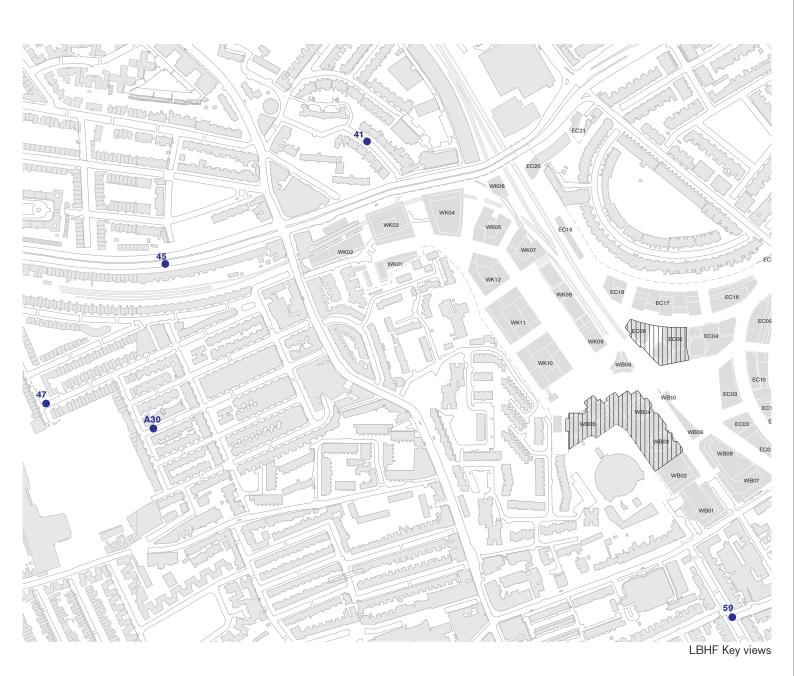


Brompton Cemetery - View 8



## Impacts on Heritage and Townscape in **LBHF**

The following information relates to key verified views in LBHF that building designs must respond to. Further information relating to key design considerations are discussed further in the relevant Character Area chapters.



246



View 39 - King's Road

Plot(s): ECO2/O4/O5/O6, WBO2/O3/O4/O7/O8 Development Zone(s): B1/B2, C, F, H, K, L Character Area(s): West Brompton, Empress Place, Warwick Crescent



View 59 - Ongar Road
Plot(s): EC05, WB01/02/03/04, WK07/08/09
Development Zone(s): C, H, T, W

Character Area(s): Empress Place, Lillie Sidings



View 47 - Comeragh Road

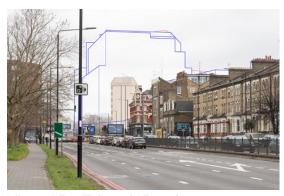
Plot(s): WKO1/O3/O4/O5 Development Zone(s): X, Z

Character Area(s): Lillie Sidings, West Kensington



View A30 - Charleville Road

Plot(s): WKO7/O8/11 Development Zone(s): U, T, W Character Area(s): Lillie Sidings



View 45 - Talgarth Road Plot(s): EC2O, WKO3/O4/O8 Development Zone(s): R, V1/V2, X Character Area(s): West Kensington



View 41 - Mornington Avenue Plot(s): WKO3/O4 (WBO3/O4/O5) Development Zone(s): X (H) Character Area(s): West Kensington

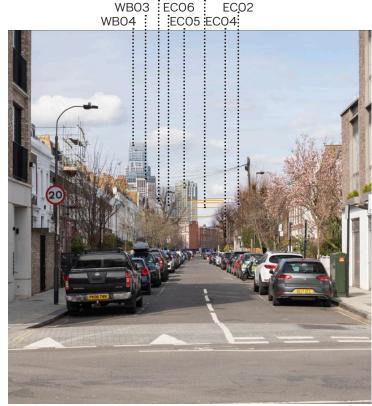


# Kings Road (View 39)

Plots ECO2, ECO4, ECO5, ECO6, WBO2, WBO3, WBO4, WBO7, and WBO8

Development Zones B1/B2, C, F, H, K, L

Refer to Empress Place / Built form / Impacts on heritage and townscape, West Brompton / Built form / Impacts on heritage and townscape, and Warwick Crescent / Built form / Impacts on heritage and townscape



WB02WB07/08

Kings Road - View 39

# Ongar Road (View 59)

Plots EC05, WB01, WB02, WB03, WB04, WK07, WK08 and WK09
Development Zones C, H, L, T, W

Refer to Empress Place / Built form / Impacts on heritage and townscape.



WK08 WB04 WB02 EC05

Ongar Road - View 59

# Comeragh Road (View 47)

Plots WKO1, WKO3, WKO4 and WKO5.

Development Zones W, X and Z

Refer to Lillie Sidings / Built form / Impacts on heritage and townscape, and West Kensington / Built form / Impacts on heritage and townscape.

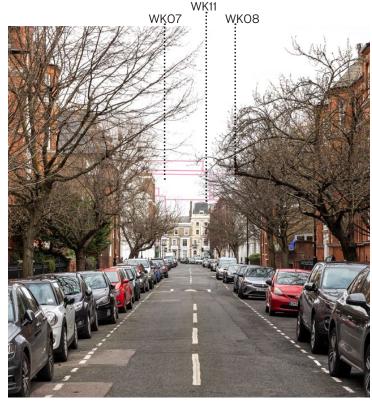


Comeragh Road - View 47

# Charleville Road (View A30)

Plots WK07, WK08 and WK11 Development Zones U, T and W

Refer to Lillie Sidings / Built form / Impacts on heritage and townscape.



View A30

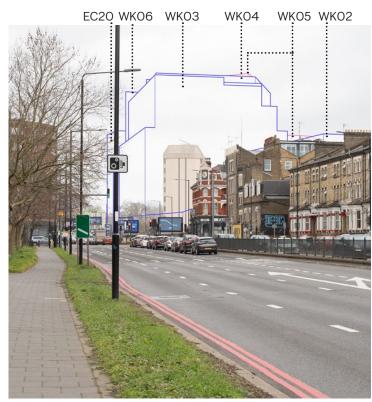


### **Talgarth Road** (View 45)

Plots EC20, WK03, WK04 and WK08

Development Zones R, V1/V2 and X

Refer to West Kensington / Built form / Impacts on heritage and townscape.



View 45

### **Mornington Avenue** (View 41)

Plots WKO3 and WKO4 (and WBO3/04/05) Development Zone X (and Development Zone H)

Refer to West Kensington / Built form / Impacts on heritage and townscape.



View 41





### **Servicing and Maintenance**

#### SW.B.62 Integrated services

The location and integration of services, drainage and ventilation grilles and louvres **must** be carefully considered. Grilles and louvres should be treated as part of the overall façade composition. Where practical, they should be avoided on the primary façade.

To refine the appearance of the building addressing the public realm.



Services integrated into façade

### SW.B.63 Integrated plant

Rooftop plant and other services **should** read as an integral part of the design. This could be achieved through extending the façade or setting back plant so that it is not visible from the street.

To create ordered and considered roofscapes.



Integrated plant

#### SW.B.64 **BMU** storage location

Building Maintenance Units (BMU) in storage **should** be hidden from street view.

To improve the architectural quality and appearance of buildings.

#### SW.B.65 Maintenance

Consideration **must** be given to the long term maintenance of building façades, and this must be considered early in the design stages.

To ensure architectural quality of buildings is retained and maintenance solutions are integrated within the design.





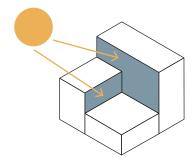
### Microclimate and Neighbourhood

Future RMAs will need to continue to respond to microclimate considerations. This section identifies some key considerations.

#### SW.B.66 Impact on homes

Consideration of the daylight and sunlight amenity to homes.

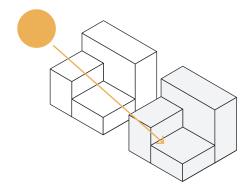
To safeguard access to natural light and create comfortable homes.



### SW.B.67 Consideration of neighbours

Consideration of the daylight and sunlight amenity to existing buildings in the Site and existing properties adjoining the Site. The degree of impact should be appropriate to the context of a Site, in consideration of their proximity to a Site that is undergoing significant transformation.

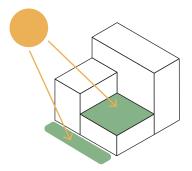
To ensure the impact of existing neighbours is given due consideration in designs.



## SW.B.68 Impact on public realm and private amenity

Consideration to daylight to the public realm and private amenity spaces including courtyards and podiums.

To maximise the quality of the public realm and private amenity.



### SW.B.69 Microclimate mitigation

Where microclimate mitigation measures such as canopies are located on buildings, they **must** be carefully integrated with architecture.

To ensure that mitigation measures positively contribute to the architectural design.

Refer to Environmental Statement (EC. PA.12).



## SW.B.70 **Building layout and air** quality

Building layouts **should** be designed so that habitable rooms are located away from pollution sources.

Non-habitable rooms and less sensitive building uses could be located on façades nearest to pollution sources.

To reduce the impact of air pollution on habitable rooms.



Orientation of internal layouts for air quality

# SW.B.71 Outdoor spaces and air quality

Outdoor spaces such as balconies, gardens and playgrounds **should** be located away from pollution sources.

To reduce the impact of air pollution on outdoor spaces.



Layout of amenity spaces with consideration of air quality

