

# Waterloo Station Masterplan

Vision and Delivery Plan

Lambeth Council and Network Rail, in partnership with South Bank Employers' Group, SB Royal Holdings Ltd, We Are Waterloo and South Bank BIDs, LCR, HB Reavis and Bourne Capital, jointly commissioned a Grimshaw-led consultancy team to develop the Waterloo Station Masterplan. The plan will set the vision for the transformation of Waterloo station – one of the busiest transport hubs in Great Britain – and the surrounding Waterloo and South Bank area.

Supported by partners including TfL, GLA, South Bank BID, South Bank Employers' Group, We Are Waterloo BID, HB Reavis, Bourne Capital, SB Royal Holdings Ltd and LCR, the masterplan sets out a transformational vision to enhance the experience of the 100 million passengers that pass through the station each year, with the regeneration of the surrounding public realm benefiting the experience of residents, workers, local businesses, stakeholders, and the wider Lambeth community.



- Delivering a world-class station
   worthy of its position, role and scale
   in the capital, and able to respond to
   future growth and change, opportunities
   and promote active travel.
- · Providing a **catalyst** for sustainable and inclusive growth.
- · Creating a world class public realm and interchange.
- Developing the roadmap to delivering a net-zero carbon station and surrounding neighbourhood.



# Summary Vision Statement

Lambeth Council and Network Rail have jointly commissioned a Grimshaw led consultancy team to develop the Waterloo Station Masterplan. This framework will set the vision for the transformation of Waterloo station — one of the busiest transport hubs in Great Britain — and the surrounding Waterloo and South Bank area.

This summary vision statement captures an overview of the masterplan proposals. It sits as the first chapter in the overall vision report. Please refer to the vision report for further details on each area of the masterplan.

01

London's Healthiest Neighbourhood

# The Vision for the Waterloo and South Bank of Tomorrow

The Waterloo masterplan will deliver transformational change to benefit local communities, businessed this extraordinary neighbourhood to meet its full potential. It sets the conditions, and creates the connect that is the flourishing cultural sector that the area is known for internationally, the new hubs of innovation that area's role as a focus for the emerging life science and low carbon economies. The Waterloo and Schealthiest, most sustainable, diverse and successful centres with an integrated world-class multi-most



### **CONNECTIONS**

40+

Enhanced walking and cycling routes

15+

Improved gateways to Waterloo and the City



# **GREEN SPACE**

New green infrastructure

and shaded, tree-lined streets

30,000m<sup>2</sup>

Inclusive, multi-generational public spaces



### **JOBS**

Up to 6,000-10,000

Potential direct jobs

Up to 8,800m<sup>2</sup>

Affordable workspace for local businesses.



# LOCAL COMMUNITIES

25,000m<sup>2</sup>

Improvements to community open space

18,600m<sup>2</sup>

Adaptive reuse of undercrofts and vacant land including SME and community spaces



### Masterplan Context

# Waterloo and South Bank Today and Tomorrow

### **Waterloo and South Bank Today**

#### An Active Intersection of London

Waterloo is a busy transport hub: a place of constant movement with 24 train platforms, 4 underground lines and multiple bus routes supporting over 100 million passengers every year. It is also home for 13,000 people, the internationally recognised South Bank - a unique conglomeration of world-leading cultural and creative organisations -, an emerging health and life science district (SC1), and a place of work.

This crossroads and coming together of culture, commerce and innovation, health and community, and travel is unique - a rich patchwork of people and place shaped through time with the 175-year-old station at its heart. Today, however, Waterloo and South Bank needs to determine its own future: to build on its vibrant roots and create an exemplary open, safe and inclusive environment with the community at its heart.

#### A Connected Framework

Plans, proposals and programmes of work are already in play for the area. Designs for Emma Cons Gardens are supported by Lambeth and the community; investment in Millennium Green, Archbishop's Park and Bernie Spain Gardens is planned in addition to the planned extension to Jubilee Gardens; alongside the transformational scale of new public realm being proposed by One Waterloo, Royal Street, and Waterloo Estate developments.

This proposed masterplan will act as framework to the delivery of these significant projects and create a structure to ensure that the impact (Waterloo currently contributes 53% of Lambeth's GVA¹) has local resonance: socially, physically, and economically.

Waterloo and South Bank, like many parts of London, has economic diversity – high levels of wealth and lifestyle expectations as well as being home to six areas that fall within the 20% most deprived places in the UK<sup>2</sup>. Today we know that to meet and transform these distinct challenges we need to set ambitions that create a better tomorrow, for all.

















<sup>&</sup>lt;sup>1</sup> ONS, 2020

<sup>&</sup>lt;sup>2</sup>MHCLG, English Indices of Deprivation, 2019; CDRDC AHAH Index, 2022

#### Waterloo and South Bank Tomorrow

#### An Exceptional City Civic Hub

Harnessing the multiple voices and stakeholders of Waterloo and South Bank, and the complex issues of its location, this vision establishes clear principles that will guide future development, embed sustainability and a circular economy, and realise true social value outcomes for the community.

People are at the heart of these principles: creating a place everyone can feel part of, invest in, and adopt. A focus on air quality, active travel, biodiversity, and open green spaces sits alongside commercial development, maker-spaces, adaptive reuse, safeguarded community spaces, and high functioning public realm to create a balanced and thriving community.

Waterloo Station will become a more mixed-use and amenity-rich place, delivering jobs, leisure, training opportunities, services, community assets and a range of benefits beyond those offered by a transport node. It will act as a centre and destination in its own right, as a permeable extension of the street and public realm – becoming even more important for the local community and the city.

#### A Place That Is Future Ready

The measure of success, however, is in properly understanding what is needed today for tomorrow's ambitions. Improvements to the passenger experience at the station are critical and will rely on the surrounding network of streets, spaces, and places. These relationships across Waterloo and South Bank – intertwined, inclusive, and flexible - will keep it alive and responsive to its communities, passengers, workers and visitors alike, better reflecting the positive and aspirational change present in the area.

The partnership established to progress the masterplan, and each organisation's own sustainable, social, and economic targets, means a clear vision and path is possible, with the masterplan building on and bringing together projects to date such as the 'Net Zero for Waterloo and South Bank: a fairer, greener Future Neighbourhood by 2030'.

This is an incredible chance to deliver fundamental and lasting change, founded both on decarbonisation and social impact, and create a place that is empowered as a force for good, for the future of Waterloo and South Bank and its communities.











### Waterloo and South Bank's Socio-Economic Profile

# Learning from Waterloo and South Bank

The masterplan principles have been shaped by policy drivers, stakeholder engagement, and data analysis of the existing and future trends in Waterloo.

Policy Drivers



Engage the local community in the celebration of **culture**, **creativity & heritage** 



Create economic prosperity and equal opportunities for all



Support business resilience and growth in priority sectors



Promote and celebrate local destinations and neighbourhoods



Provide and activate public realm and green spaces with equitable access



Create **safe**, **healthy and liveable environments**which tackle local
environmental issues



### People

Increasingly a neighbourhood of choice, particularly for youth and early career starters

Young, well-qualified workforce is raising lifestyle expectations and challenging affordability













Waterloo residents seek **healthy & active lifestyles** despite key challenges



# Prosperity

### An Economic Engine for Lambeth

Waterloo economy is at the intersection of **Healthcare**, **Technology**, **Art and Culture**, with tailored economic development strategies needed to achieve full potential.





### **Existing Specialised Sectors**



Human Health & Social Work Specialised & Growing



Information & Communication
Specialised but
Contracting



Arts,
Entertainment
& Recreation
Specialised & Stable

### **Focus Sectors for Growth**



Low Carbon Economy 800 Jobs

Unspecialised & Growing



Creative & Digital 9000 Jobs

> Specialised & Growing



Sciences
13,500 Jobs
Specialised

Specialised & Growing

Sectoral specialisation indicates greater share of jobs than national average. Growth assessed by compound annual growth rate (2015 - 2020)

Opportunities for new SME growth

Micro < 10 employees Small < 50 employees Source: ONS UK Business Counts, 2021 77%
Micro
businesses
85% LCAZ
90% Lambeth

16% Small businesses 11% LCAZ 8% Lambeth

### Masterplan Engagement

# **Community Conversations**

#### **Local Communities Driving Change**

Waterloo and South Bank benefits from an active, engaged local community. A number of key plans and initiatives have already been undertaken including the Neighbourhood Plan, and many active and committed groups such as SoWN promote local positive change.

The masterplan has been guided and informed by these proposals, seeking to provide an overarching wider vision to allow these to come forward and build towards a holistic vision for the wider Waterloo and South Bank area.

#### **Community Group Workshops**

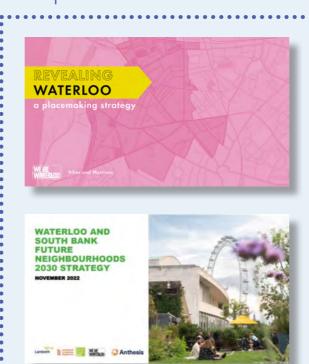
Working with trusted community leaders/established groups and the council, our approach centred on also starting to bring together protected characteristics groups, including young people, the elderly, those with a disability and LGBTQ+ groups within the Waterloo and South Bank area.

As part of 3 curated workshops, attendees had the opportunity to express their thoughts and aspirations related to specific themes being explored by the consultant team. Valuable feedback was gathered which has been crucial to informing the work.

### Future Community Engagement

This masterplan provides a framework for making the Waterloo and South Bank of tomorrow a reality. Each element of the masterplan will be subject to a large amount of future design development, and extensive community engagement will be essential at every step of the way.

### Example of Local Initiatives





### Community Workshops





**OPPORTUNITIES** 

FOR WIDER

**ENGAGEMENT** 

FUTURE

MASTERPLAN

STAGES

### Common Themes From Consultation Research and Stakeholder Workshops



#### **Local Identity & Ownership**

The Masterplan should promote connection and integration of the station area and resident communities to foster a sense of ownership. Local identity, culture and diversity should be preserved and celebrated.



#### **Community Uses**

Safeguarding space for community uses and services, which respond to local community need, should be prioritised both in meanwhile uses and the final development. A community offer within the station area would help to integrate the resident community.







### **Public Safety**

The Masterplan should respond to issues around antisocial behaviour, street lighting and night-time activation, and equitable accessibility, to address concerns with accessibility and not feeling safe at night.





#### **Green Spaces**

The Masterplan should prioritise the creation of green and public spaces which are welcoming and interconnected. Opportunities for pedestrianisation and more trees, plants, and wildlife should be explored.



### **Employment Opportunities**

Employment opportunities within the Masterplan should be prioritised for local people and aimed at retaining young people and university graduates within the local area.





### **Housing Provision**

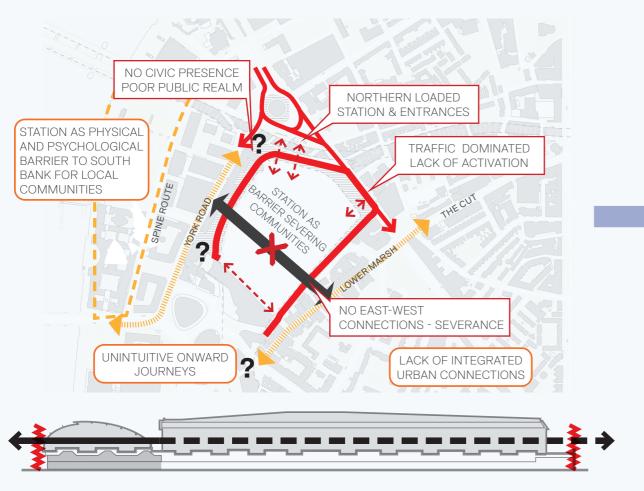
Waterloo has a diversity of housing needs across age, income level, and preferred housing model, whilst also facing rapidly increasing affordability pressures.



### Masterplan Overview

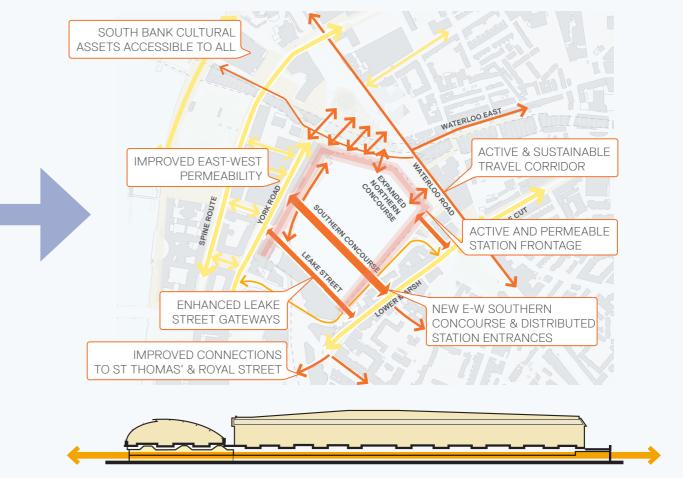
# A Connected, Permeable, and Integrated Place For All

New high quality pedestrian focussed routes are opened up resolving historic barriers between the diverse neighbourhoods to create a coherent vibrant and integrated Waterloo and South Bank area.



### **Existing Challenge**

The station acts as a significant barrier and causes severance between Waterloo's neighbourhoods



### **Proposed Opportunity**

Stitching new routes and public spaces into a truly permeable network of connections across Waterloo and South Bank



### Waterloo Station Overview

A World-Class Multimodal Hub in the Heart of London

#### Multi-Modal Interchange

Intuitive movement between transport modes through new routes creates a true multi-modal transport hub that promotes active and sustainable travel.

#### Accessible and Safe

New step-free access along all routes align with key onward movement desire lines. Safe and secure spaces encourage 24hr natural surveillance in a generous station that improves the passenger experience for all.

#### **Future-Proof**

Utilisation of dormant undercroft spaces in a new southern concourse, and increased northern concourse space, provide operational resilience to create a station that can be responsive and adaptable to future growth.

### 40%

Additional platform concourse space

### 150%

Additional Exit 2 concourse space

#### 5000+

Cycle parking spaces

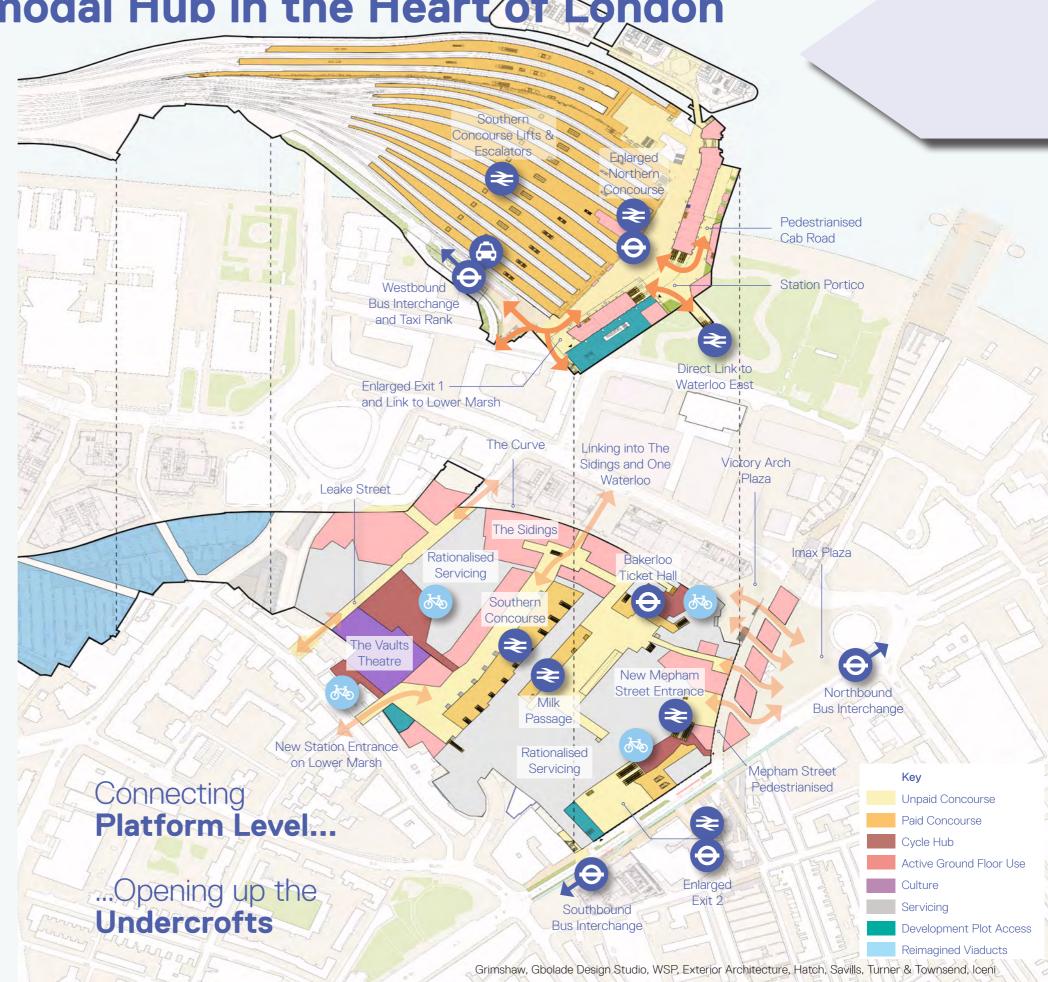
### **Step-Free Access**

At all entrances

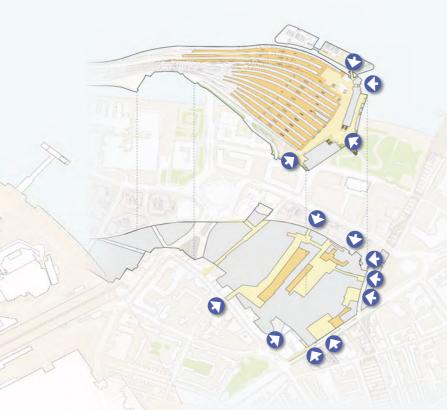
#### **New Direct Links**

To LU ticket hall, bus interchanges and Waterloo East station

New **high-quality public plazas** creating new civic gateway to the city



A future-proofed station and intuitive interchange between sustainable transport modes that alleviates congestion and access issues, creating a civic gateway with people-centred public realm that is fully stitched into the city fabric.



### Entrances

... 11 new or enhanced entrances dispersed around station perimeter with real civic presence



### **Permeability**

...12 new pedestrianised routes utilising new peoplecentred public realm to create a station fully connected into Waterloo and South Bank



### **Activation**

...1,900m² new green space around the station, with 1,035m new or enhanced active frontage creating animated, safe spaces







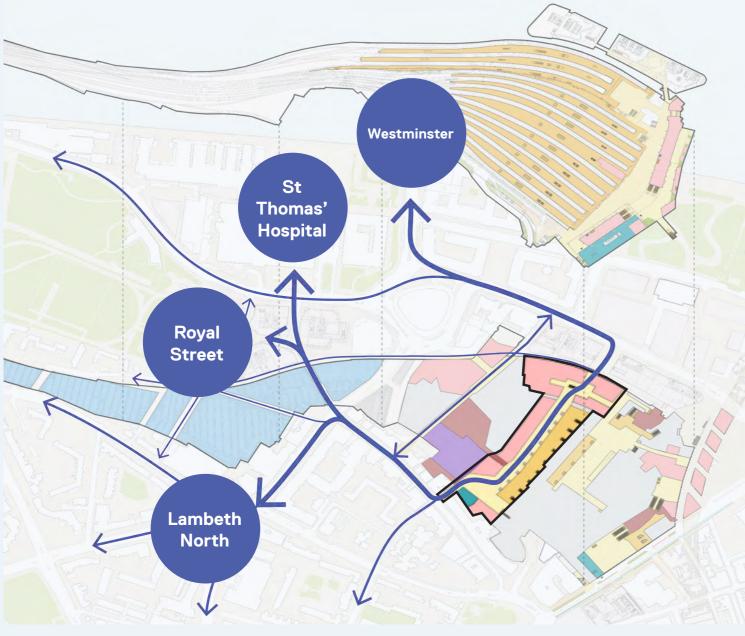






# A New Southern Concourse that Catalyses Wider Benefits

A new accessible southern concourse with east-west pedestrian link unlocks intuitive walkable routes to key southern anchors and emerging communities, tackling congested platforms, long passenger journey times, and unintuitive onward connections south of the station, spreading the station benefits across all of Waterloo.









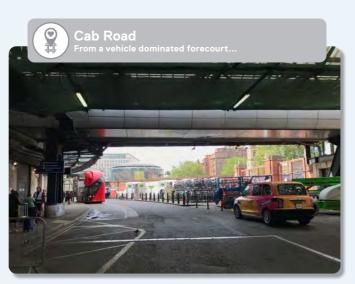


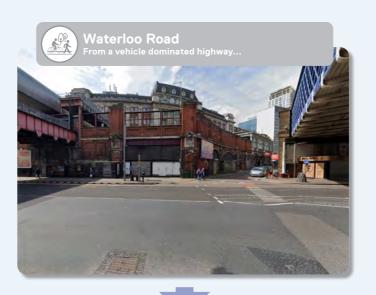
Unlocking The Edges of Waterloo Station

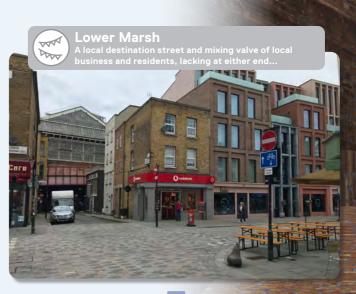
# A Major New Urban Destination Full of Character and Energy

A station perimeter transformed into activated, permeable, welcoming frontage, utilising new fully pedestrianised plazas with increased footfall along vibrant, safe, walkable streets day and night.



















### Public Realm Overview

# Welcoming, Accessible, and Green Public Realm

Waterloo and South Bank will be transformed into a vibrant, inclusive and sustainable neighbourhood, with a strong focus on urban greening, high-quality public realm and enhancing existing community spaces promoting inclusive activation, social interaction, and a sense of local pride and ownership.



1 Green Infrastructure

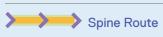
Currently a 'Tree Desert'...
...Connected green routes and gateways form a restorative tree strategy



2 Enhanced Community Assets

In the 20% most deprived nationally in Living Environment metrics... ... Enhanced local community assets supporting liveable neighbourhoods

#### Legend





Key Greenways to Waterloo Station -Priority Area for Tree Planting



Green Routes



Proposed and Emerging Developments



Proposed and **Emerging Public** Realm and Green Infrastructure



Green Space Improvements



**Proposed Gateways** 



Priority Entrances to Waterloo Station



Proposed Multimodal Transport Hub



Opportunity for Play Space



Opportunity for Self-Grow Spaces / Small Horticulture



Area Wide Opportunities for Water Feature / SuDS Across Different Typologies



Opportunity for Multi-Functional Spaces

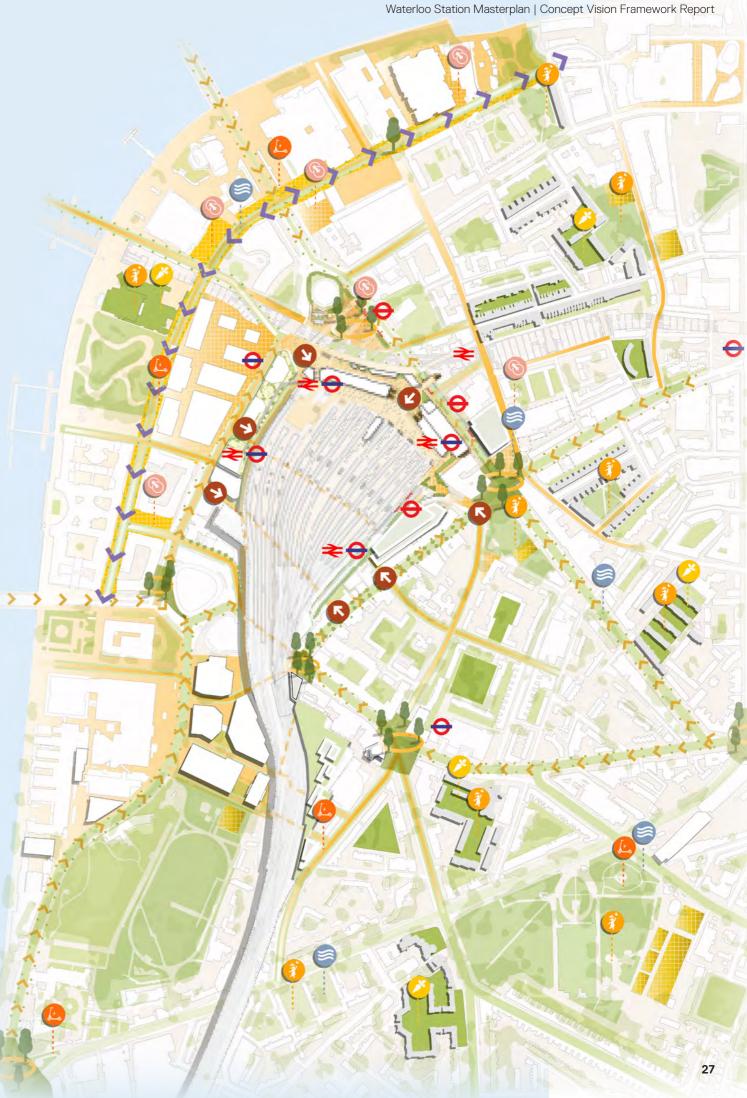


**Existing Green Space** and Tree Canopy





63% less open space than London average per resident... ...new inclusive, multi-generational public spaces for all ages and abilities



Development Overview

Sustainable, Inclusive Growth and Opportunities

Unlocking development value and maximising the potential of underutilised assets to fund improvements across Waterloo.

Up to **6,000–10,000** 

Direct Jobs

Up to **380+** 

Apprenticeships

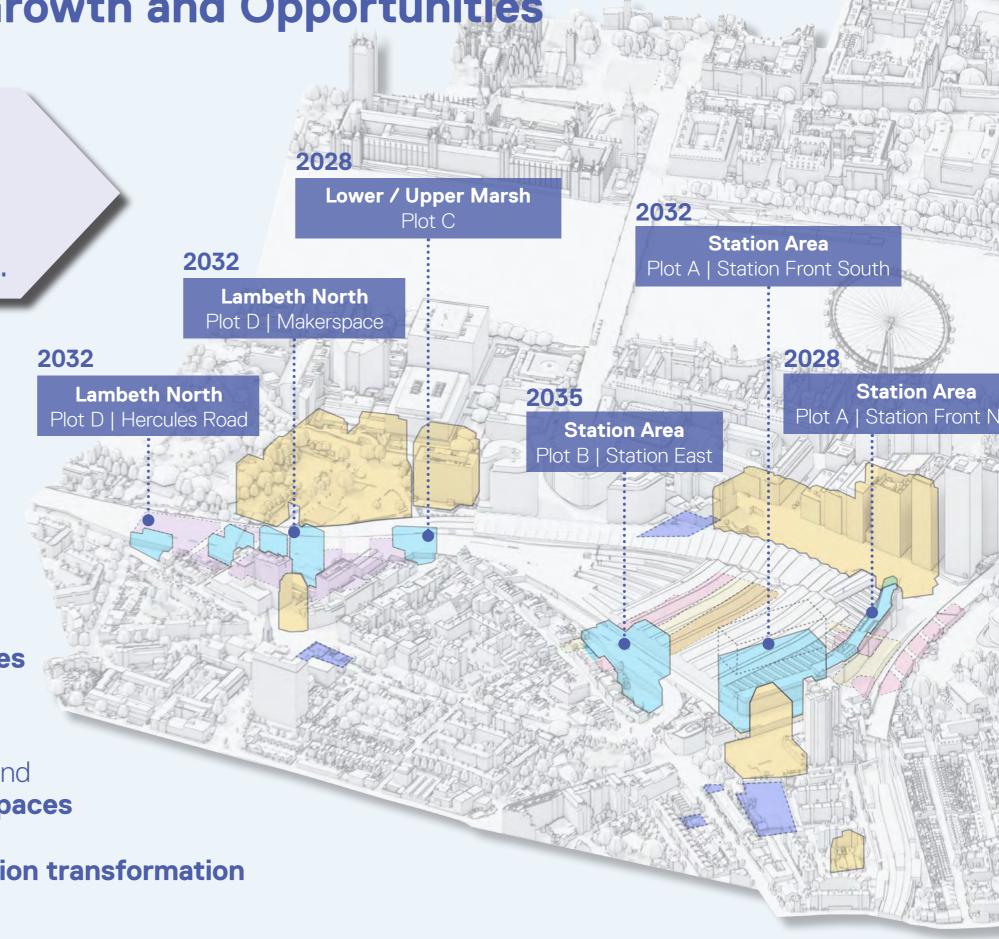
Up to **95,000ft²** 

Affordable Workspace for Local Businesses

Up to **200,000ft**<sup>2</sup>

Adaptive Reuse of Viaducts, Undercrofts, and Vacant Land for **SME and Community Spaces** 

Unlocking development value to fund station transformation and support wider community benefits



\* It is recognised that in some instances there are long leaseholds in place with organisations such as Arch Co. Pipeline

and future potential

NR freehold sites\*

Wider infill sites

The concept designs shown here are indicative only and have been worked up to demonstrate the potential opportunity for development to come forward around the station - to provide activation, complement improvement works and new public realm, and to provide value to invest in the important infrastructure improvements identified in the masterplan. They have not yet been subject to modelling, testing or assessment against planning requirements, have not been assessed or approved by the Local Planning Authority, or undergone stakeholder engagement, and will require more detailed development, consultation and assessment as part of the evolution of potential proposals.



NR Freehold Sites\*

High level indicative quantum illustrated to support masterplan viability and delivery appraisal. Massing to be developed at next stage.

Viaducts & Undercrofts\*

Opportunities to maximise the potential of underutilised assets, providing key activation, connectivity, revenue generation, amenity and workspace benefits.



Wider Infill Sites

Third-party sites identified for potential future development to support the masterplan objectives and urban, activation and public realm principles.



Pipeline of Development

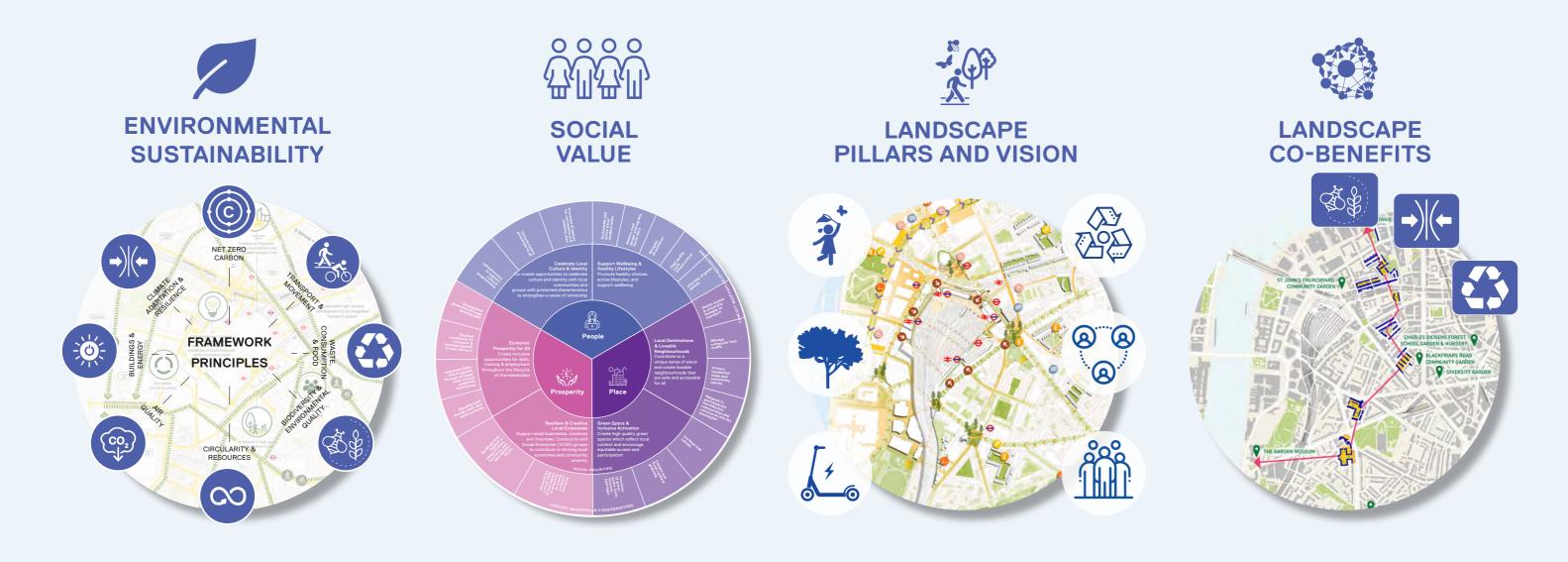
Emerging development pipeline and future development potential proposed by others across the Waterloo and South Bank area. Inclusion of massing does not confirm planning status.

Summary Vision Statement

### Social Value Ambitions

# A Resilient, Sustainable, and Healthy Waterloo and South Bank

As London's cultural centre, creative heart and emerging life science hub, future Waterloo and South Bank will continue to cater for and welcome all. New and improved spaces for local communities and businesses underpinned by a net-zero station and surrounding neighbourhoods will deliver lasting positive outcomes for all those who live, study and work in the neighbourhood and the local area.





### Celebrate Local Culture and Identity

- Celebrating and enhancing the unique identities of different character areas including gateways to destination streets such as South Bank, Lower Marsh, The Cut and Leake Street
- · Supporting creative and cultural businesses and affordable maker-spaces
- Creative branding, signage and wall murals aiding wayfinding and highlighting heritage and creative Waterloo identity
- Identifying meanwhile, flexible and permanent spaces to support community activity and amenity



### **Supporting Wellbeing and Healthy Lifestyles**

- Station threshold public realm improvements that prioritise pedestrian safety
- · Improvements to Lambeth North area with pedestrian and cyclist priority
- New permanent and temporary green infrastructure, community agriculture and food growing
- New cycle parking and connected, high quality cycling infrastructure and routes including 5,100 new spaces around the station



### **Economic Prosperity** for All

- Development of new commercial and retail space, supporting employment opportunities, including in the Station area, the undercrofts, Lower Marsh, The Sidings, and Lambeth North
- New commercial space adjacent to transport, cultural, health, and university clusters provides conditions for economic growth and success
- Affordable and community spaces safeguarded within new development street frontage



### Resilient and Creative Local Economies

- Adaptive reuse of viaducts, undercrofts, and vacant land for new SME business or community spaces
- Improvements to Lambeth North neighbourhood through public realm and connections, safeguarded spaces for communities and local maker-spaces
- Supporting and strengthening the gateways to Lower Marsh, increasing footfall and onward connections
- Improved connections and accessibility to cultural assets for all



# Local Destinations and Liveable Neighbourhoods

- Pedestrian and vehicular traffic calming measures and defensible space improvements for Mepham Street and Cab Road
- New public realm provision that is safe and accessible (including for those with sight or hearing problems and people with reduced mobility) and diversified to appeal to all ages
- Through-station connections and increased walkability, accessibility and safety



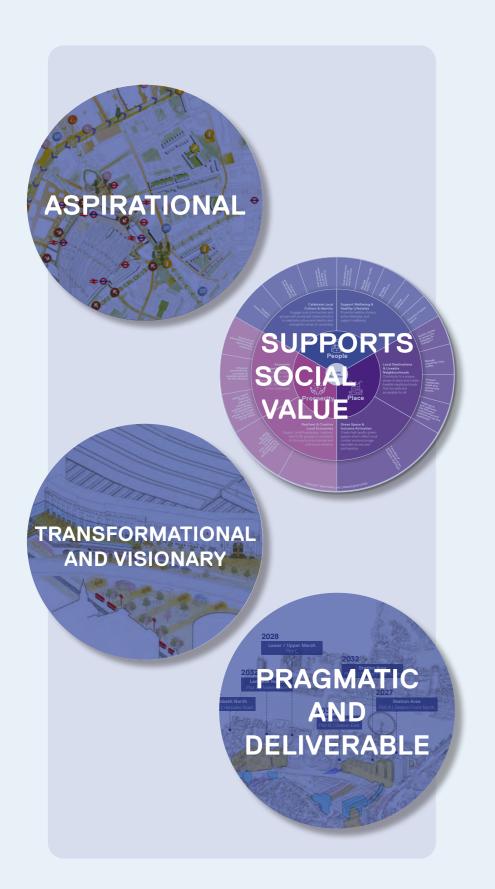
### Green Space and Inclusive Activation

- Transformative new pedestrian only routes, green infrastructure and public realm interventions
- Increased access to green open spaces and new green routes running through the masterplan area
- New spaces to dwell with shading and seating, and new and enhanced playspaces
- · Meanwhile-use strategies, arts and heritage trails



### Waterloo and South Bank Vision Framework

# A Thriving, Vibrant, and Diverse Place for All



WATERLOO AND SOUTH BANK TODAY
JOBS

6,000 - 10,000 DIRECT JOBS
NEW AFFORDABLE WORKSPACE

LOCAL SKILLS, TRAINING AND ENTERPRISE OPPORTUNITIES

WATERLOO AND SOUTH BANK OF TOMORROW



NEW GREEN CORRIDORS AND SHADED TREE LINED STREETS

EQUITABLE ACCESS TO GREEN OPEN SPACE AND PLAYSPACE

CONNECTED, DIVERSE GREEN NETWORK AND BIODIVERSITY



GROUND FLOOR ACTIVATION



CHOICE OF SAFE, ACCESSIBLE, LEGIBLE CONNECTIONS AND VIBRANT PUBLIC REALM

PERMEABLE, ACTIVATED STATION EDGES

NEW GATEWAYS AND ACTIVATION OF KEY ROUTES & DESTINATIONS WITH INCREASED FOOTFALL



A WORLD CLASS STATION



A GATEWAY TO THE CITY WITH SENSE OF ARRIVAL AND CIVIC PRESENCE

9 NEW/IMPROVED, DISTRIBUTED STATION ENTRANCES

14 NEW/IMPROVED PEDESTRIAN ONLY STATION-WIDE ROUTES



COMMUNITY



RE-IMAGINED AND INTEGRATED STATION HUB
AT HEART OF THE COMMUNITY

SAFEGUARDED COMMUNITY SPACES E.G. SPACES FOR LOCAL ARTISTS & CULTURE, INCUBATOR HUBS, SAFE SPACES FOR YOUNG PEOPLE

SUPPORTING HEALTHY, RESILIENT, DIVERSE COMMUNITIES

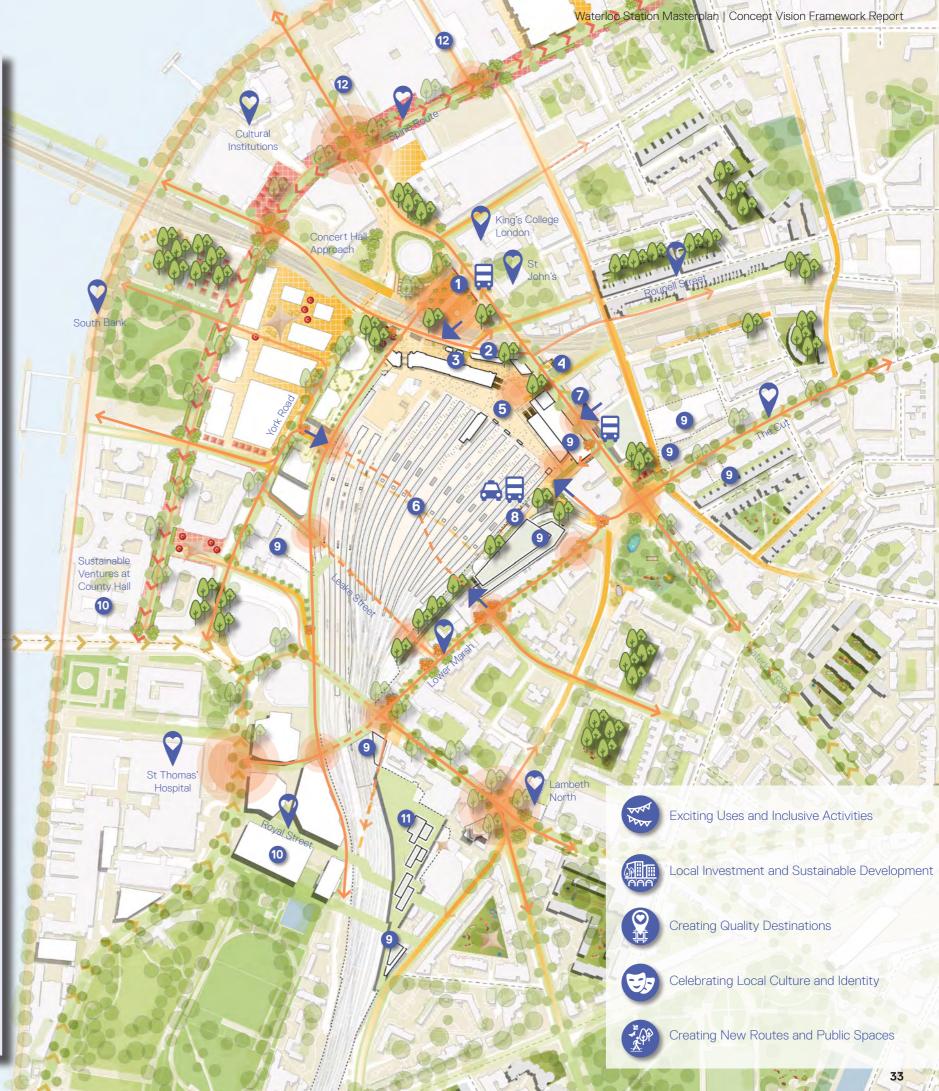


#### **SUMMARY OF KEY MOVES**

- 1 Stitching into the Imax Peninsula Seamless public realm connections into the pedestrianised public plaza with urban greening, consolidated bus interchange, safer cycle network, and improved connections to the South Bank and the City
- Mepham Street Pedestrianised tree-lined street, with retail and amenity spaces, new entrances to Waterloo Station, and safer routes
- Northern Station Edge Pedestrianised street and public plaza along existing Cab Road station edge with retail, new station entrances, and enhanced station civic presence
- Waterloo East Connections Direct and intuitive footbridge linking stations incorporating green infrastructure and planting
- Northern Concourse Station concourse expanded north and east alleviating capacity and congestion issues
- New Southern Concourse Transformative new station entrances and public route across station with direct access to platforms maximising undercroft spaces to improve southern connectivity and catalyse wider benefits
- **Exit 2 & Waterloo Road** Unlocking space to alleviate Jubilee Line congestion and improving the pedestrian and cycle experience along Waterloo Road
- 8 Multimodal Hub Enhanced interchange experience, including new consolidated bus and taxi hub to the eastern edge of the station, pedestrianised route to peninsula bus interchange and distributed cycle parking around station perimeter
- 9 New Development New plots, including reuse of underutilised spaces, help drive public realm improvements, define and activate key routes, and create new jobs and safeguarded community spaces
- Promoting an Inclusive Economy Supporting the emerging SC1 life science district and low carbon sectors, and creating new SME and affordable workspaces to support local creative industries
- Widening the Benefits Creating local hubs for skills, supplies and safeguarded community spaces, such as maker spaces, freight consolidation, affordable workspace for apprenticeships and skills training for young people
- Connecting the South Bank 'In-between' Spaces Partnering with cultural institutions to connect 'in-between spaces' e.g. Theatre Avenue and similar parallel streets, with South Bank and the Spine Route to form a coherent public realm
  - **Key Gateways** Defined entrances to Lower Marsh, The Cut, Leake Street and other locations such as St. Thomas', Royal Street, and world class cultural corridor to celebrate local identity and aid wayfinding
  - Green Infrastructure Extensive planting to highlight gateways, green routes, improve existing assets, and create new public spaces

New or Enhance Station Entrance **New Waterloo Connections** - Numerous new routes, and new station entrances on key desire lines, stitch the station into the surrounding street network to facilitate masterplan wide movement

Strengthened Onward Connections - Including pedestrianisation and improved public realm connecting the station to Concert Hall Approach, the Spine Route and South Bank. New southern concourse and station entrance on Lower Marsh, improving connections south to St Thomas' and SC1



# **Next Steps**

It is important that the masterplan is viewed as a live document and flexible framework as projects and new opportunities come forward at varying speeds dependant on funding opportunities and site considerations. Key to this will be on-going conversations between project partners, the local community and wider stakeholders.

Waterloo and South Bank's diverse characters and communities with the station at its heart, alongside its unique conglomeration of world leading cultural and creative institutions, are its strength, and a strong commitment to partnership is needed. We are keen to continue the conversations with the community, to identify project priorities and shape Waterloo and South Bank into a better place.













