

Greener Ipswich

Introduction & General Info

Ipswich Town Investment Plan

The Greener Ipswich project is one of a number of projects in Ipswich supported by the central government Towns Fund and has been developed to further the aims of the Ipswich Town investment Plan including;

- Reduced carbon emissions via modal shift to walking and cycling, and schemes to “green” the town
- New areas being opened up for development around the Waterfront
- Increased visitor spend and dwell time
- Improved community infrastructure
- Vacant and under-utilised sites and buildings being refurbished and re-used
- Hundreds of jobs
- Improved public realm & creation of new public spaces
- Improved vitality in the town centre
- Improved skills levels and wages
- Increased digital connectivity

Towns fund vision

“To redevelop, regenerate, re-imagine and reconnect the central area with the marina and so create “East Anglia’s Waterfront Town Centre.” It has embraced change by remodelling a town centre ... “around linkages between the park, the railway station, the marina, and the commercial heart. The ambition is for a more compact, usable, liveable, vibrant and differentiated town centre for everyone, a place that is proud of its maritime history, celebrates its exceptional leisure and cultural offer, is open to innovative ideas and technologies, and which, through a people-centric approach, constantly stimulates new and exciting social experiences...”

Greener Ipswich project vision

“Create a variety of greening opportunities and spaces through the town, removing the pallet of grey, highlighting the historic architecture, creating a green trail that is a destination linking the town centre to the Waterfront to encourage social, economic, and cultural prosperity, whilst enhancing wellbeing, creating cohesive communities, and enabling further carbon sequestration.”

Wider aim	How the Greener Ipswich project will contribute
Improved public realm & creation of new public spaces	Potential addition of street trees, in ground planting, planters, encouraging ‘bottom up’ greening from local businesses, seating to create rest stops, cycle parking in convenient locations.
Reduced carbon emissions via modal shift to walking and cycling, and schemes to “green” the town	Bringing natural life to underused or forgotten existing spaces.
Improved community infrastructure	Addition of pocket park features to help create and define new public spaces. Addition of key green infrastructure elements to key town centre streets.
New areas being opened up for development around the Waterfront	Creating a green connecting route to improve pedestrian connectivity between the town centre and the waterfront.
Vacant and under-utilised sites and buildings being refurbished and re-used	Creating a sustainable, environmentally focussed town centre setting that helps to attract investment. Creating attractive, legible streets to encourage increased footfall between the town centre and the waterfront, helping to sustain existing businesses and attract new ones.
Hundreds of jobs	
Increased visitor spend and dwell time	Creating new opportunities for dwell through seating, & pocket park spaces.
Improved vitality in the town centre	The addition of street trees to improve the micro climate of the town centre, providing shelter from the wind, and shade in the summer. Encouraging ‘bottom up’ greening from local businesses that allow independent businesses to stand out. Create and promote opportunities for spill out seating to contribute to more vibrant streets.

Project aims



Introduce green infrastructure



Improve air quality by design



Create small scale greening projects



Introduce a mix of sustainable seating, planting and bicycle rack storage



Bring natural life to dead space



Make best use of all space creating green opportunities at all heights



Encourage businesses to explore their own greening opportunities



Include planting for colour through all of the seasons



Encourage community and volunteer planting and after-care opportunities



Consider a key focal point feature

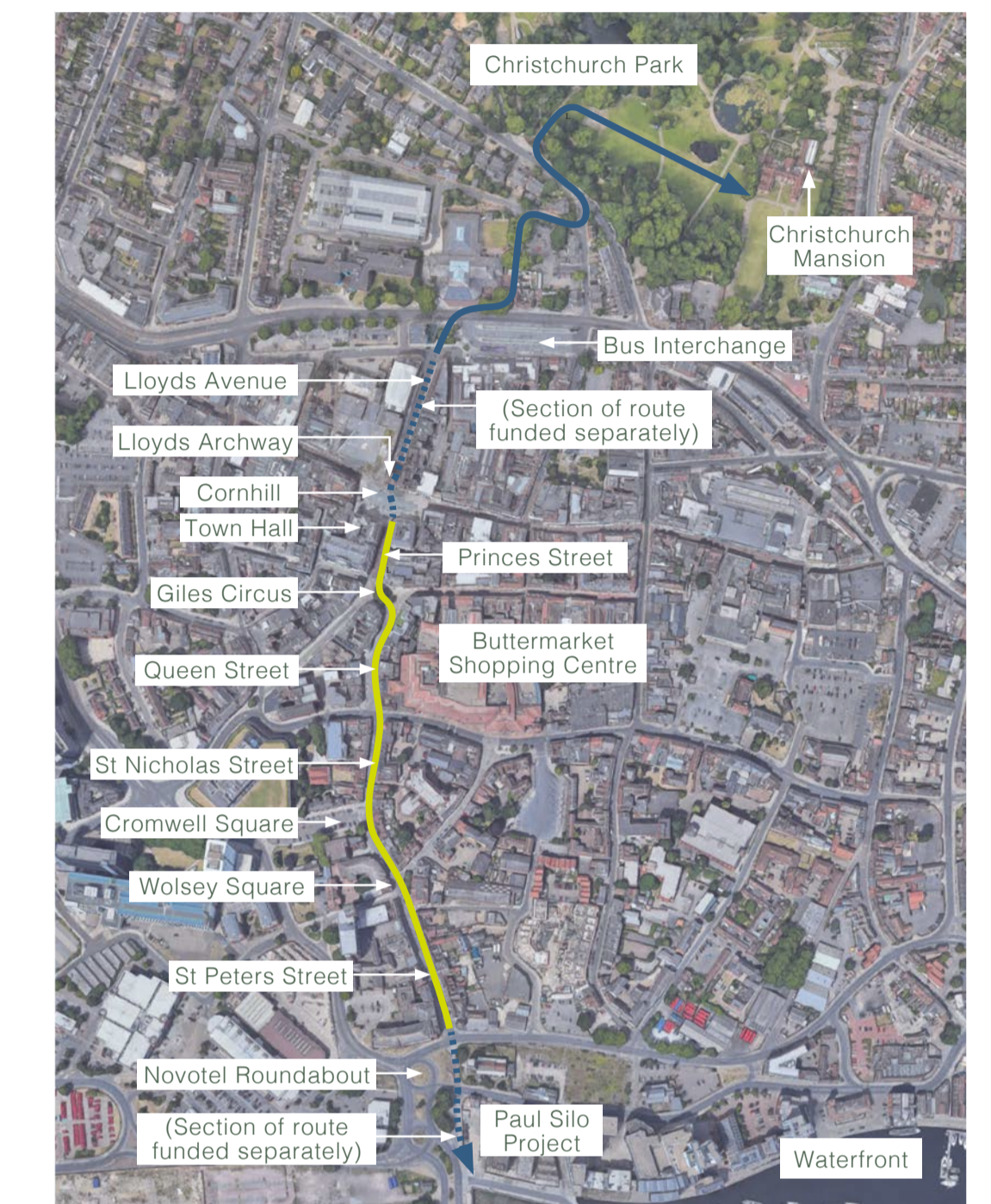


Explore options that include native tree species, drought resistant species, perennial planting, mosses, pollinators



Be allergen aware with planting/ species suggestions

The project route

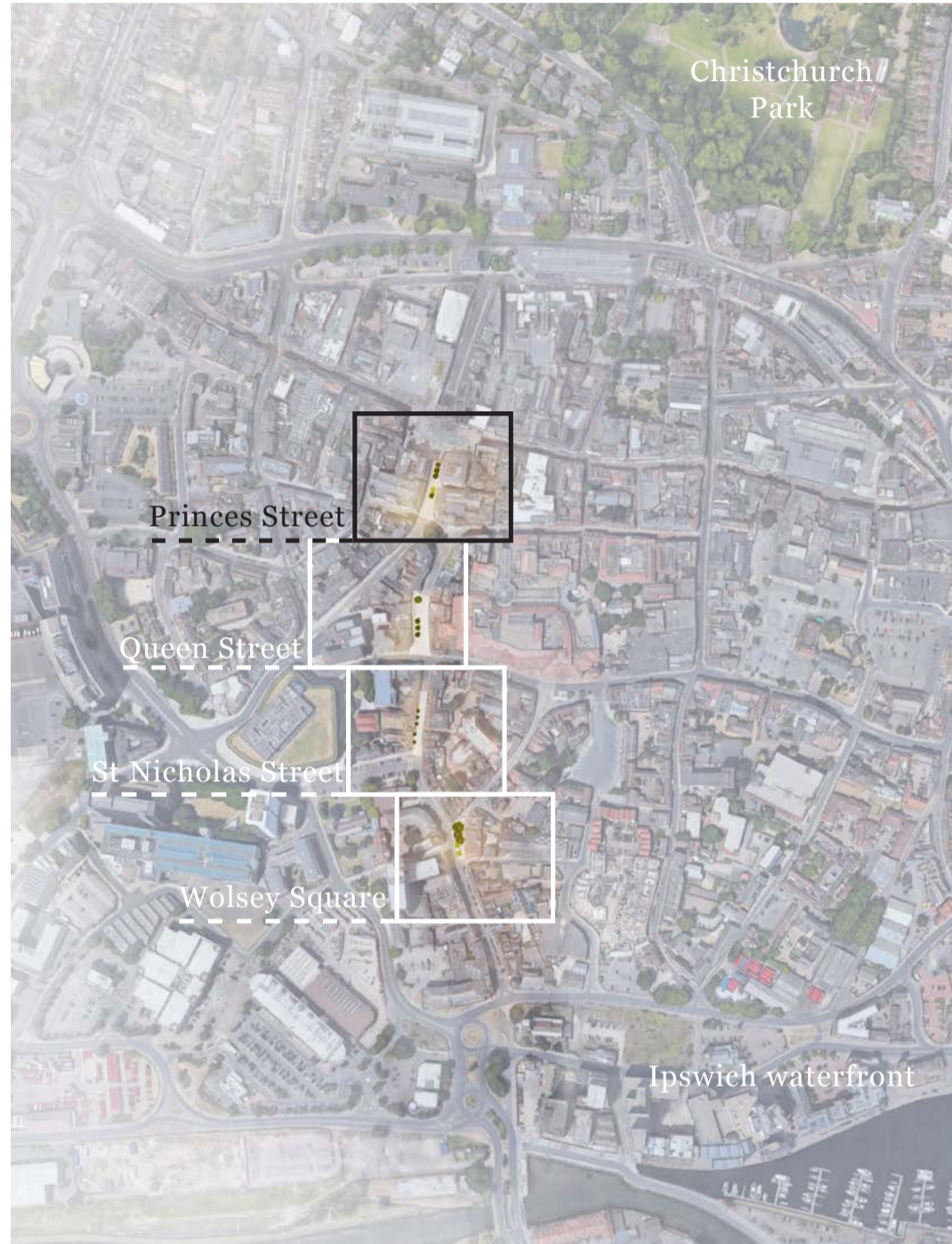


- Route section covered by Greener Ipswich Phase 1 (0.6km length, approx. 10 minute walk)
- Route section with funding secured under a separate project
- ← Continuation of route to Christchurch Park

Greener Ipswich

Princes Street

Location plan



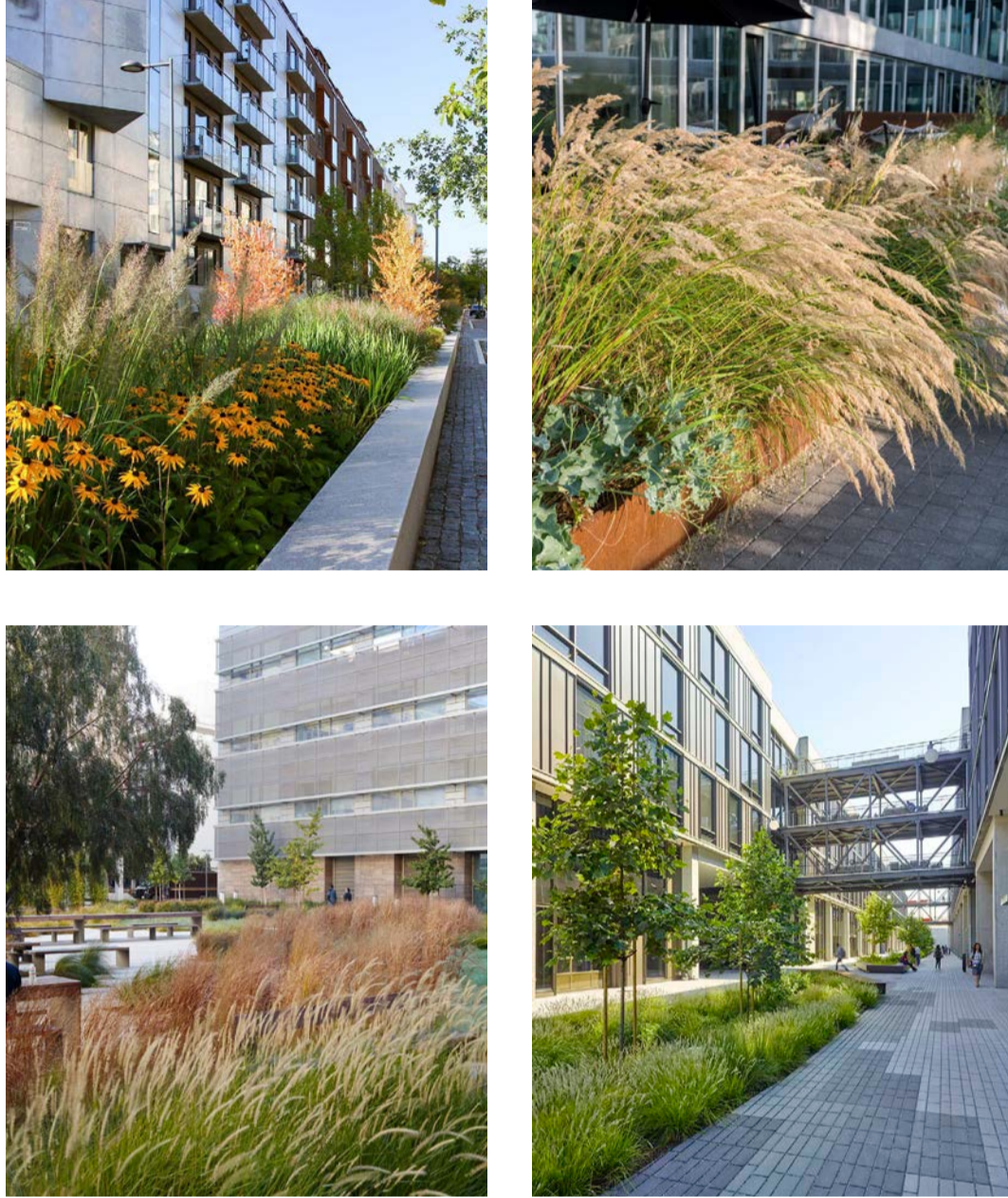
Key considerations

- Pedestrianised zone
- Large civic street warrants bold response
- Loading bay, particularly important adjacent to Barclays Bank
- Large number of below ground services
- Need to maintain emergency access

Proposed axo



Planting look & feel



Illustrative visualisation (trees shown approx year 5-10 size)



Proposed plan



Tree species (tree shown approx year 1 size)



Liquidambar styraciflua

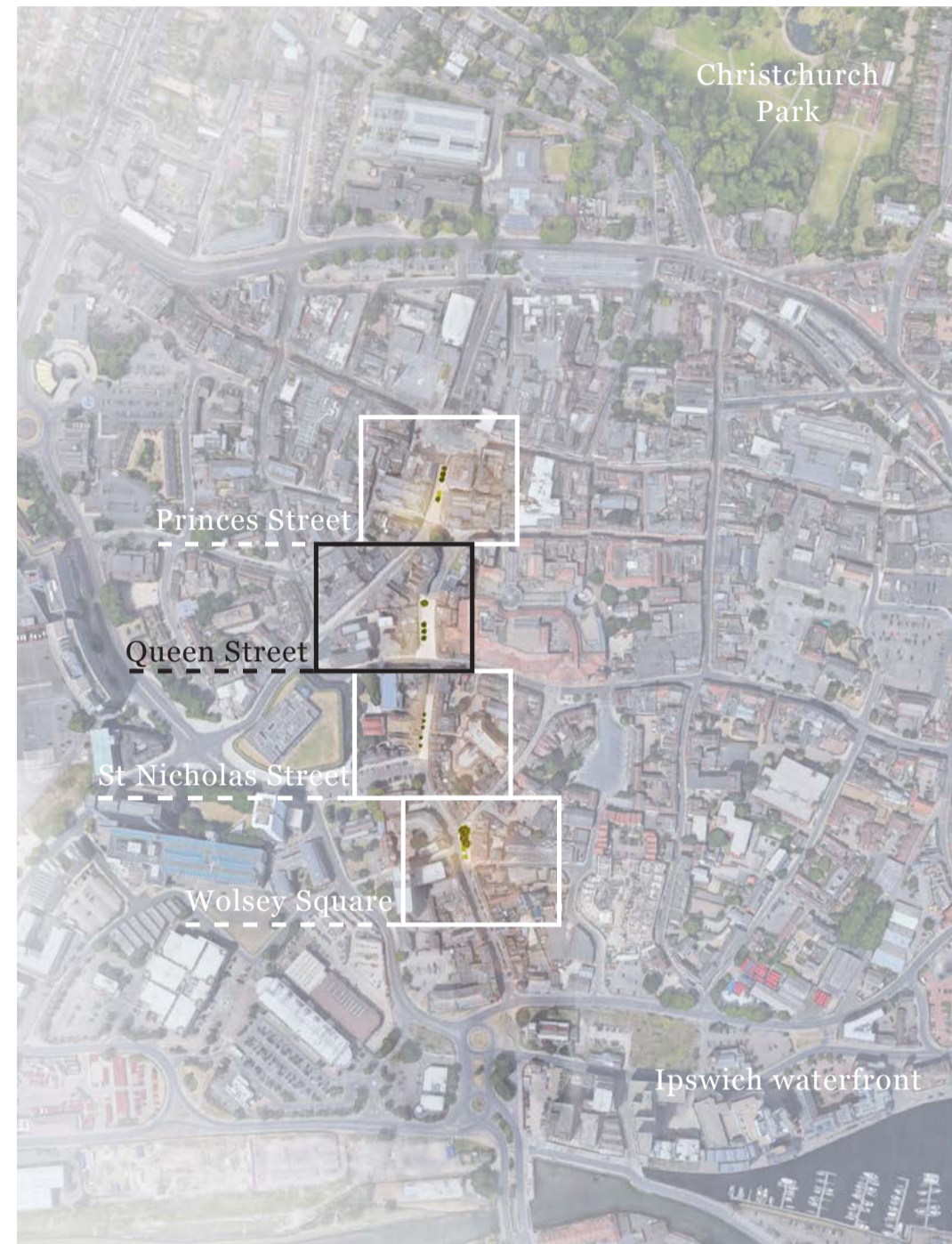
A number of factors have been carefully considered when selecting a tree species for Princes Street. These include;

- suitable for the tree pit size available
- climate resilience and tolerance to extreme weather events
- suitable for an urban location and tolerant to salt spray
- eventual height and spread
- year round interest and autumn colour

Greener Ipswich

Queen Street

Location plan



Key considerations

- Pedestrianised zone
- One way service access
- Contraflow cycle lane
- Very wide carriageway
- Large loading bay
- Large number of below ground services
- Need to maintain emergency access

Proposed axo



Planting look & feel



Tree species (trees shown approx year 1 size)



Illustrative visualisation (trees shown approx year 5-10 size)



Proposed plan



Liriodendron tulipifera & *Liquidambar styraciflua*

Species were selected for the following reasons;

- suitable for the tree pit size available
- suitability for use in rain gardens (*Liquidambar styraciflua*)
- climate resilience and tolerance to extreme weather events
- suitable for an urban location and tolerant to salt spray
- eventual height and spread
- year round interest and autumn colour
- allergen aware and non-toxic

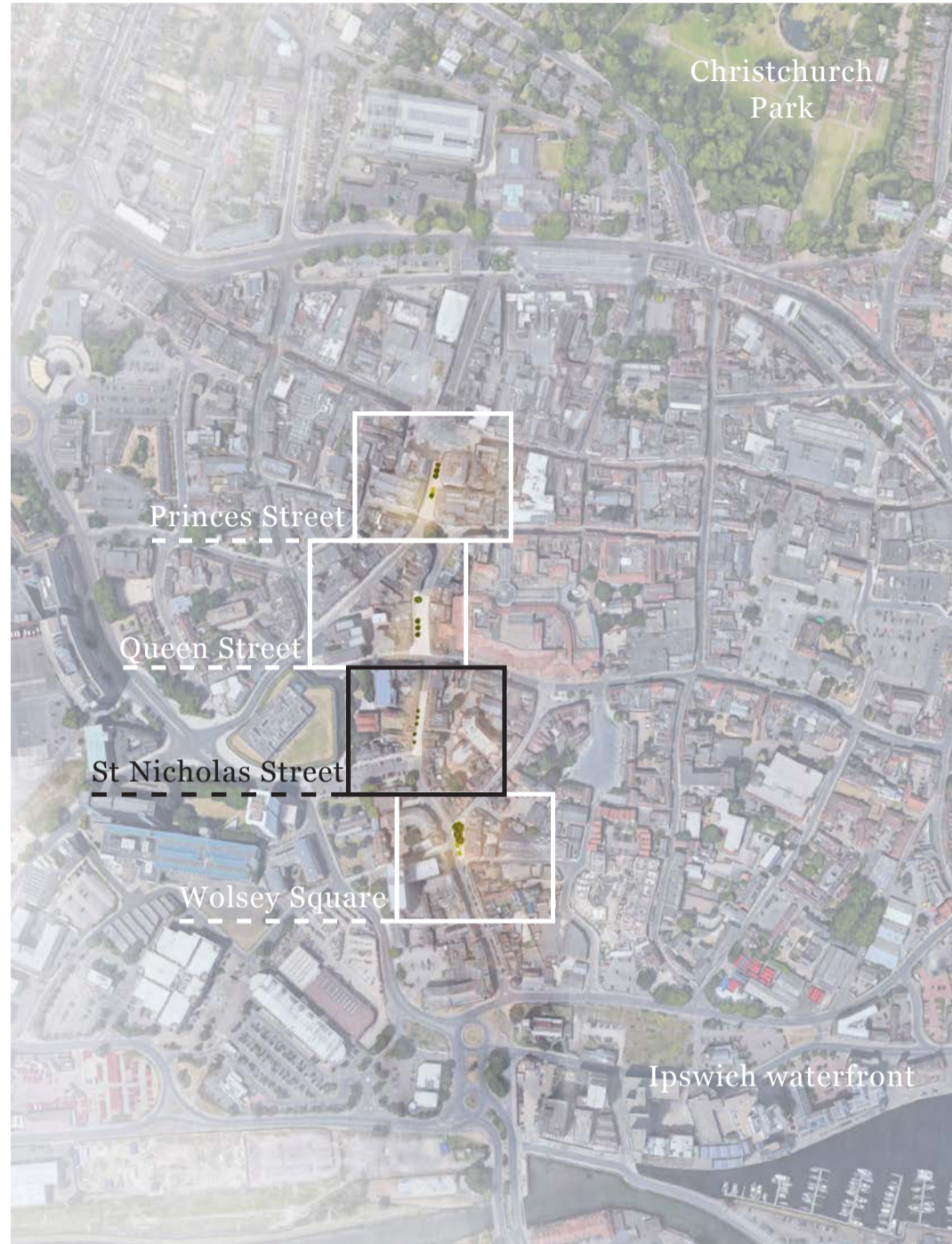
Proposed seating



Greener Ipswich

St Nicholas Street

Location plan



Key considerations

- One way public access southbound
- Highly restricted footways - a critical pinch point in the green link to the waterfront
- Narrow carriageway
- Large loading bay
- Restricted parking (public car park adjacent)
- Vehicle access to courtyard to west side of street
- Large number of below ground services
- Need to maintain emergency access
- Crossing point across Falcon Street leads to narrow footway (approx 1.2m) on west side of the street

Proposed axo



Tree species (tree shown approx year 1 size)



Carpinus betulus 'Lucas'

The fastigate hornbeam (*Carpinus betulus 'Lucas'*) was selected as the avenue tree along St Nicholas Street for the following reasons;

- suitable for the tree pit size available
- eventual height and spread - fastigate form to work within the constraints of a narrow street
- climate resilience and tolerance to extreme weather events
- suitable for an urban location and tolerant to salt spray
- year round interest and autumn colour
- allergen aware and non-toxic

Illustrative visualisation (trees shown approx year 5-10 size)



Proposed plan



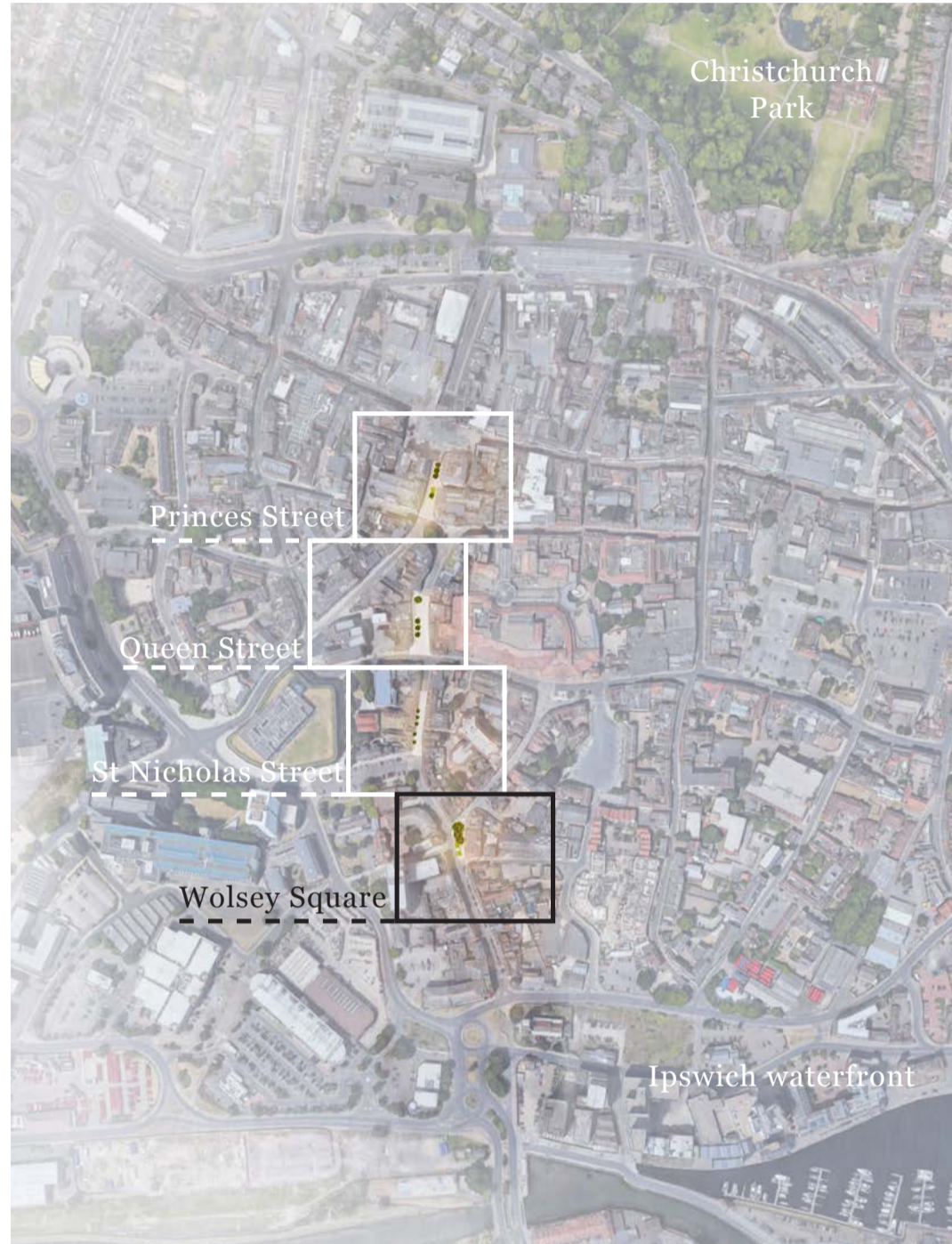
Proposed seating



Greener Ipswich

Wolsey Square

Location plan



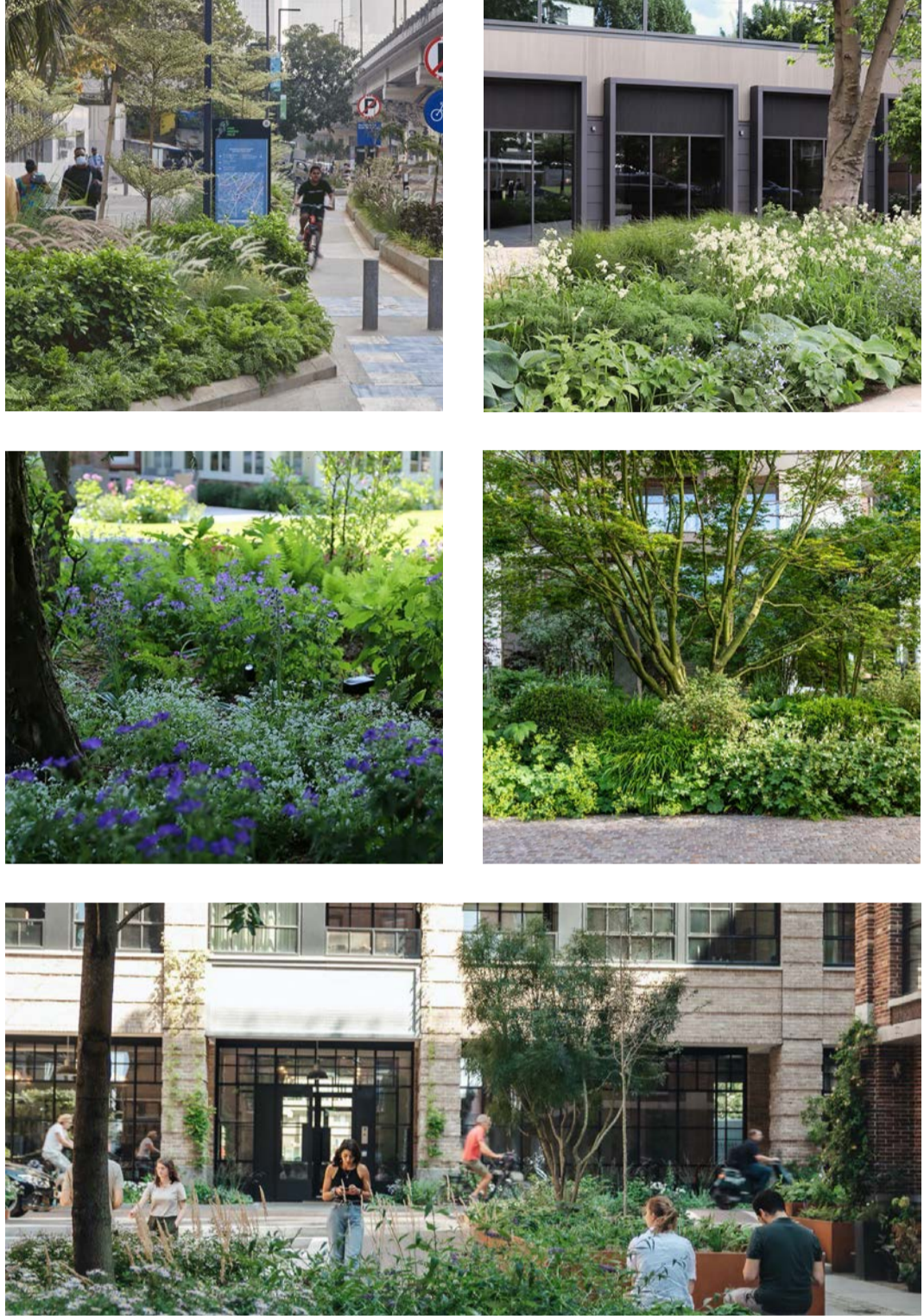
Key considerations

- Retail units to eastern edge
- Busy through route for pedestrians
- Home to Cardinal Wolsey statue
- Temporary planters and seating by Greener Ipswich group
- Mature existing trees to retain
- Large number of below ground services
- Heritage bollards and lighting columns

Proposed axo



Planting look & feel



Illustrative visualisation



Proposed plan



Proposed seating

