



**Purfleet-on-Thames Regeneration Project
Town Centre Design**

“YOU SAID, WE DID”

4 Oct 2022, 7:30pm



Agenda

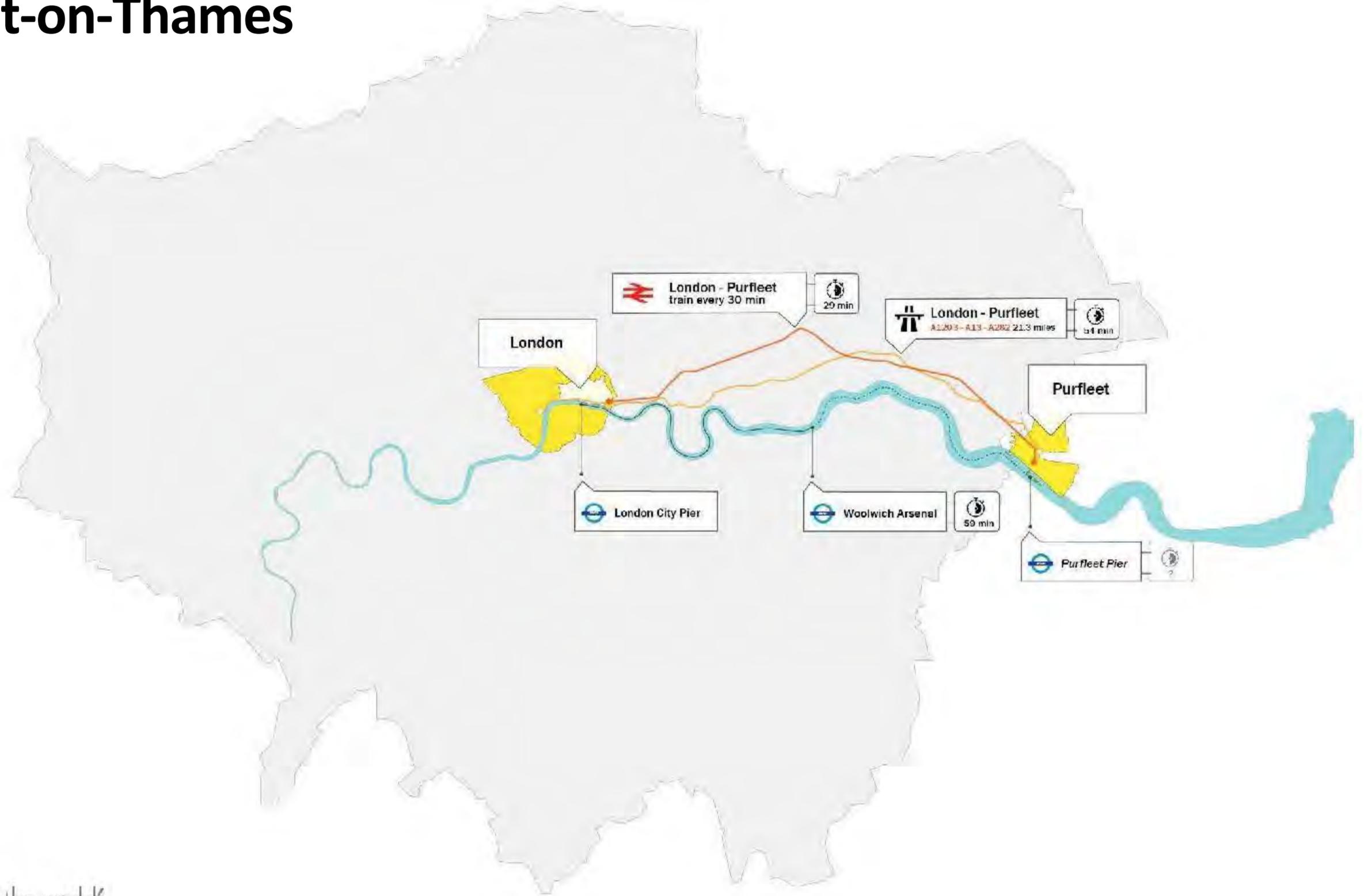
- 1. Introduction from Chair, Community Design Panel**
- 2. The Project**
- 3. Where are we now: Project Status**
- 4. Where are we now: Phase 1(a)**
- 5. You Said, We Did: Railway Station Design**
- 6. You Said, We Did: Market Square Design**
- 7. Next Steps**
- 8. Questions + Answers**



The Project



Purfleet-on-Thames



Secundum tamesim quovis gentium

'Along the Thames to all the peoples of the world'

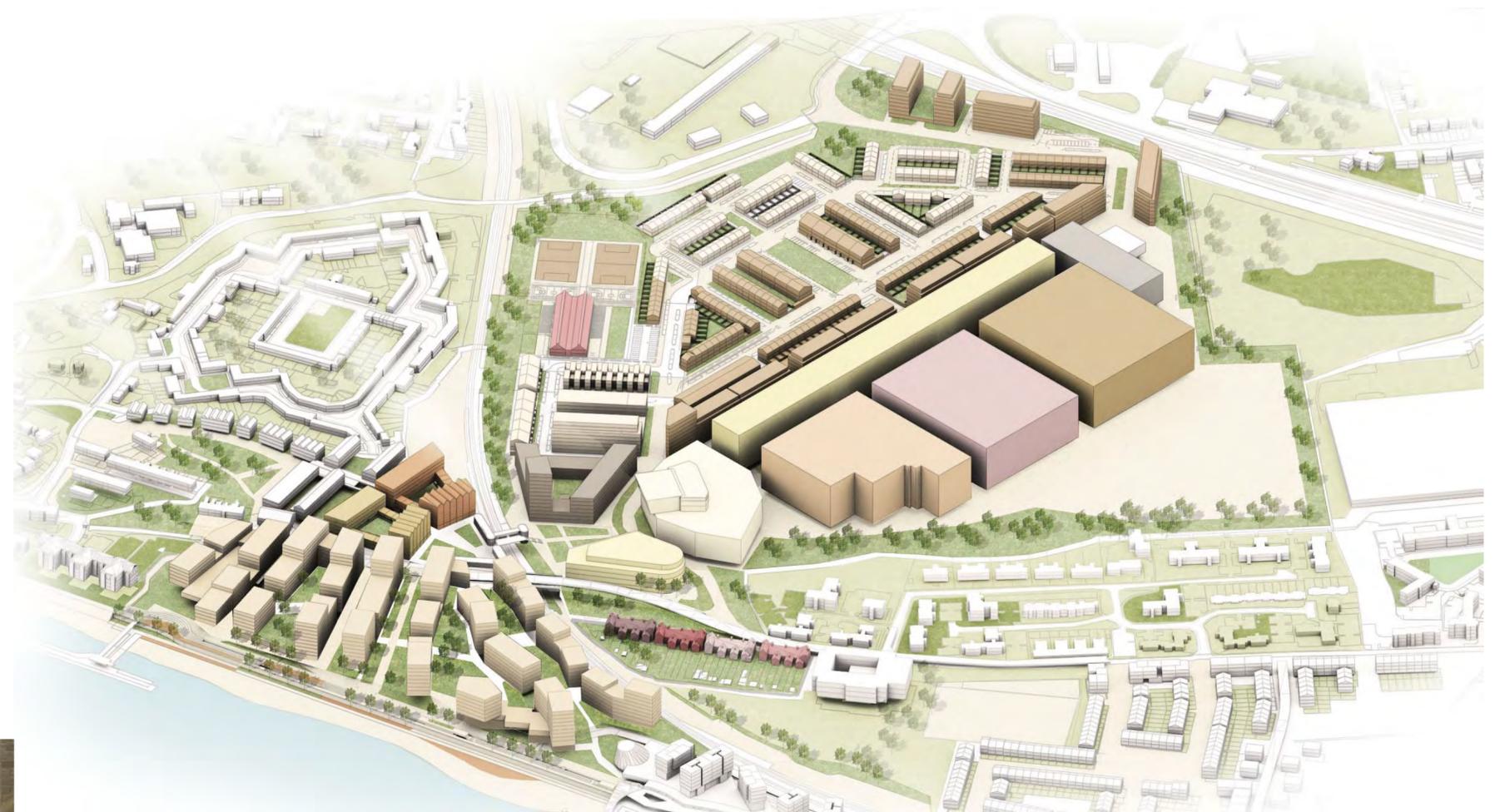


Our Ambition

Creating a Purfleet-on-Thames for everyone

The Purfleet Centre Regeneration Project represents a unique opportunity to deliver a transformational development within the Thames Gateway.

We are committed to the Council's vision of delivering Purfleet-on-Thames as a new waterfront destination on the River Thames; an international creative hub and high quality new residential neighbourhoods.





PCRL's Driving Principles

- Unique opportunity to deliver a new vibrant Purfleet centre with shops, community facilities, housing and employment opportunities
- New rail station facilities and closure of the level crossing
- Raise and open riverfront to public use
- Creative employment hub building on High House Production Park and Thurrock cultural employment initiatives
- Placemaking, healthy living and sustainability at the heart of our vision for creating a new, successful Purfleet-on-Thames





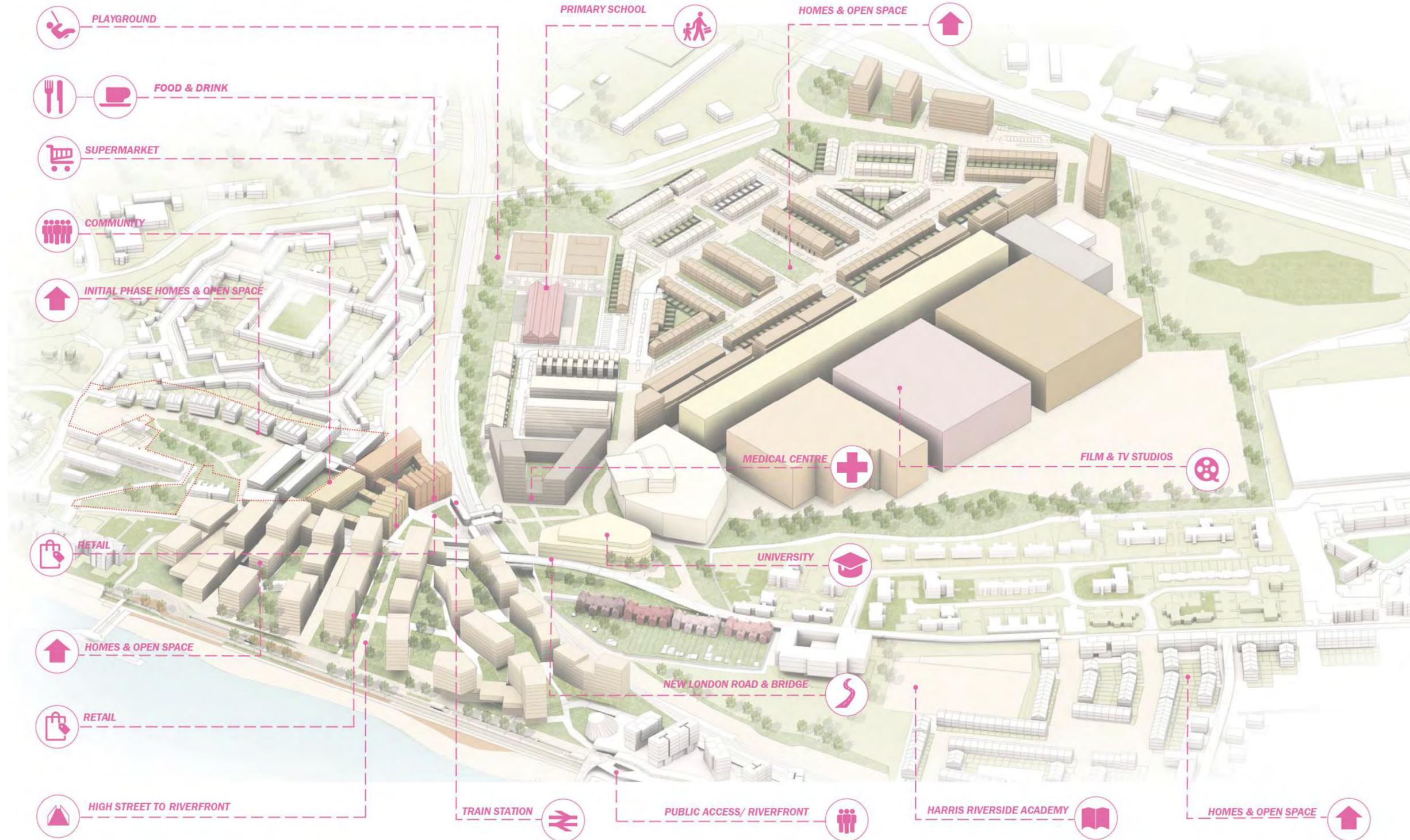
Key Elements

1. New Town Centre and Train Station
2. New High Street connecting to the riverfront
3. Open the riverfront to public amenity and access
4. New Primary School
5. New Media Studios
6. New London Road and level crossing closed
7. 2,850 new homes integrated with commercial and community uses



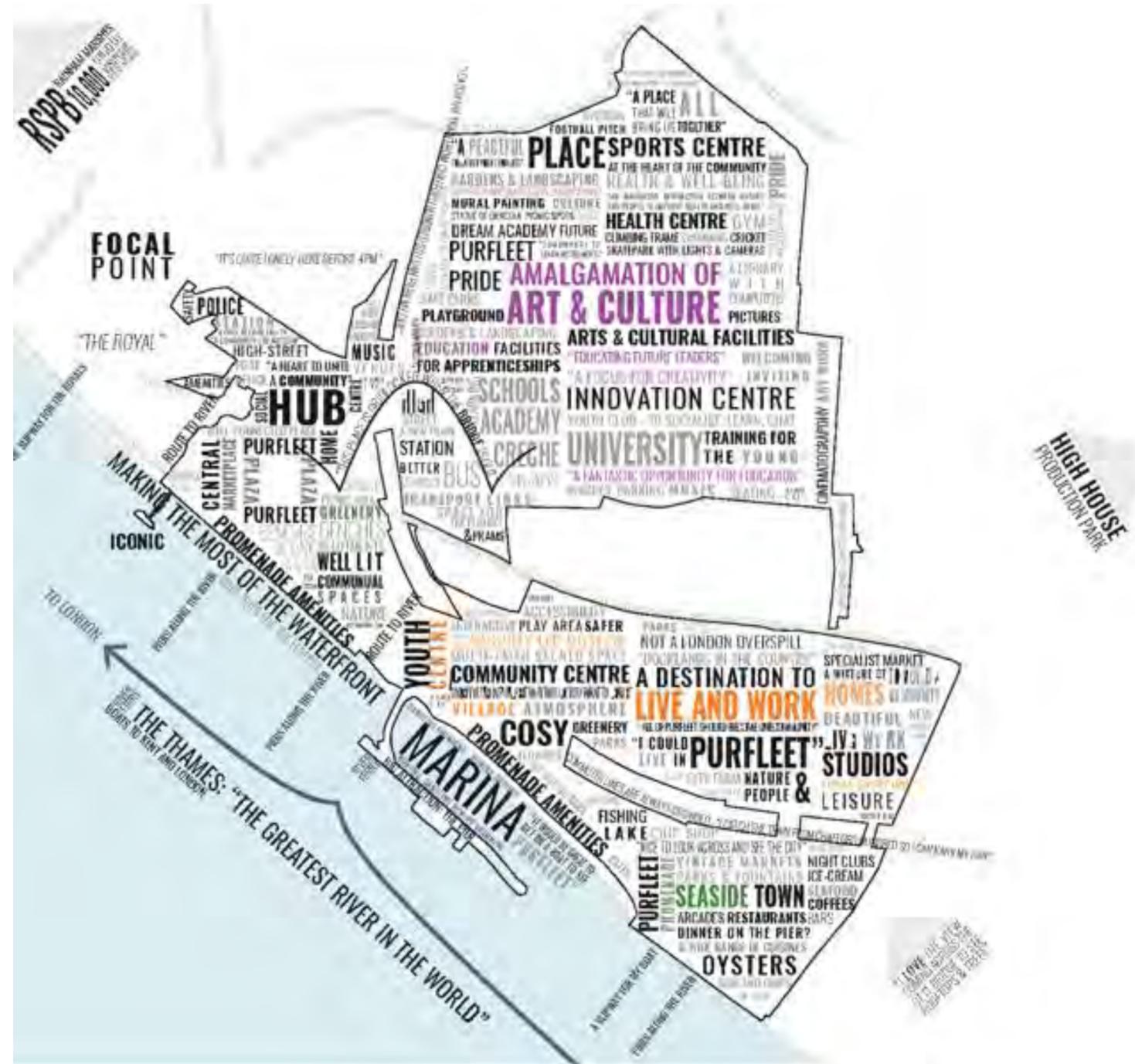


Emerging Masterplan





Creating a Purfleet on Thames for Everyone





Where are we now? Project Status



Project Timeline





Community Consultation

Consultation Recap

Purfleet-on-Thames Market Square

PURFLEET-ON-THAMES

Defining the Brief

Six Key Principles



A PLACE OF WELCOME



A LANDMARK TO MEET AT



A PLACE TO GO + SPEND TIME



A SPACE FOR EVENTS

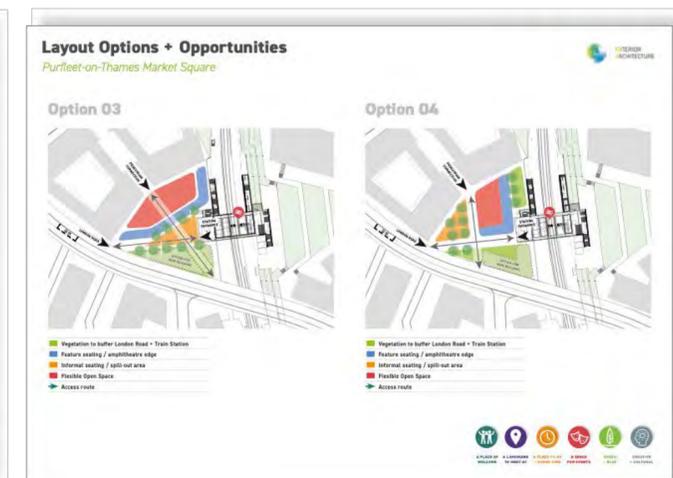
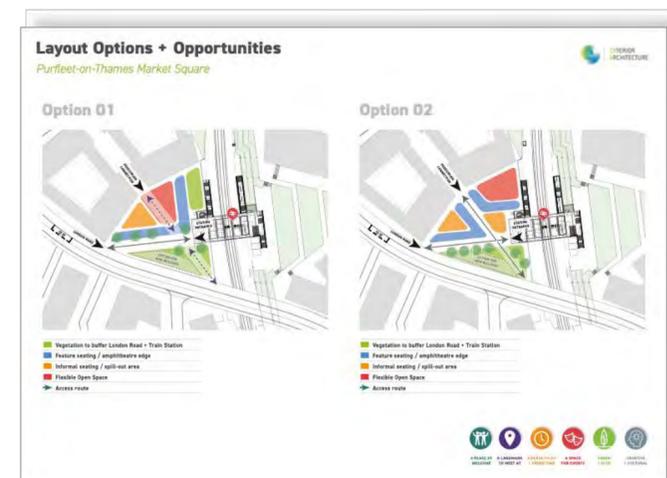
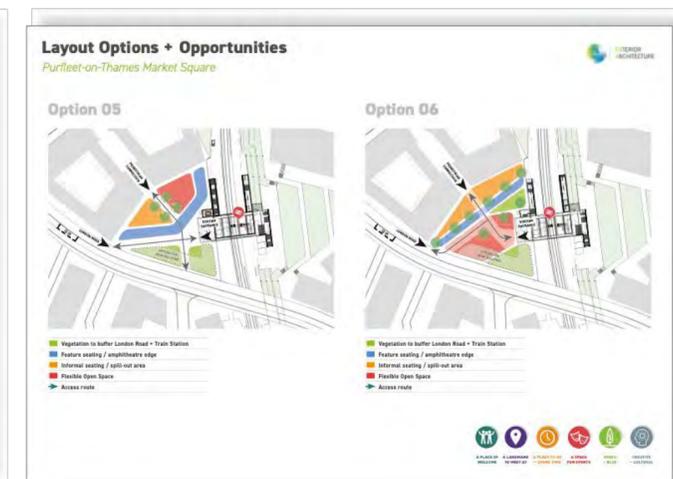


GREEN + BLUE



CREATIVE + CULTURAL

Layout Options and Opportunities



EXTERIOR ARCHITECTURE

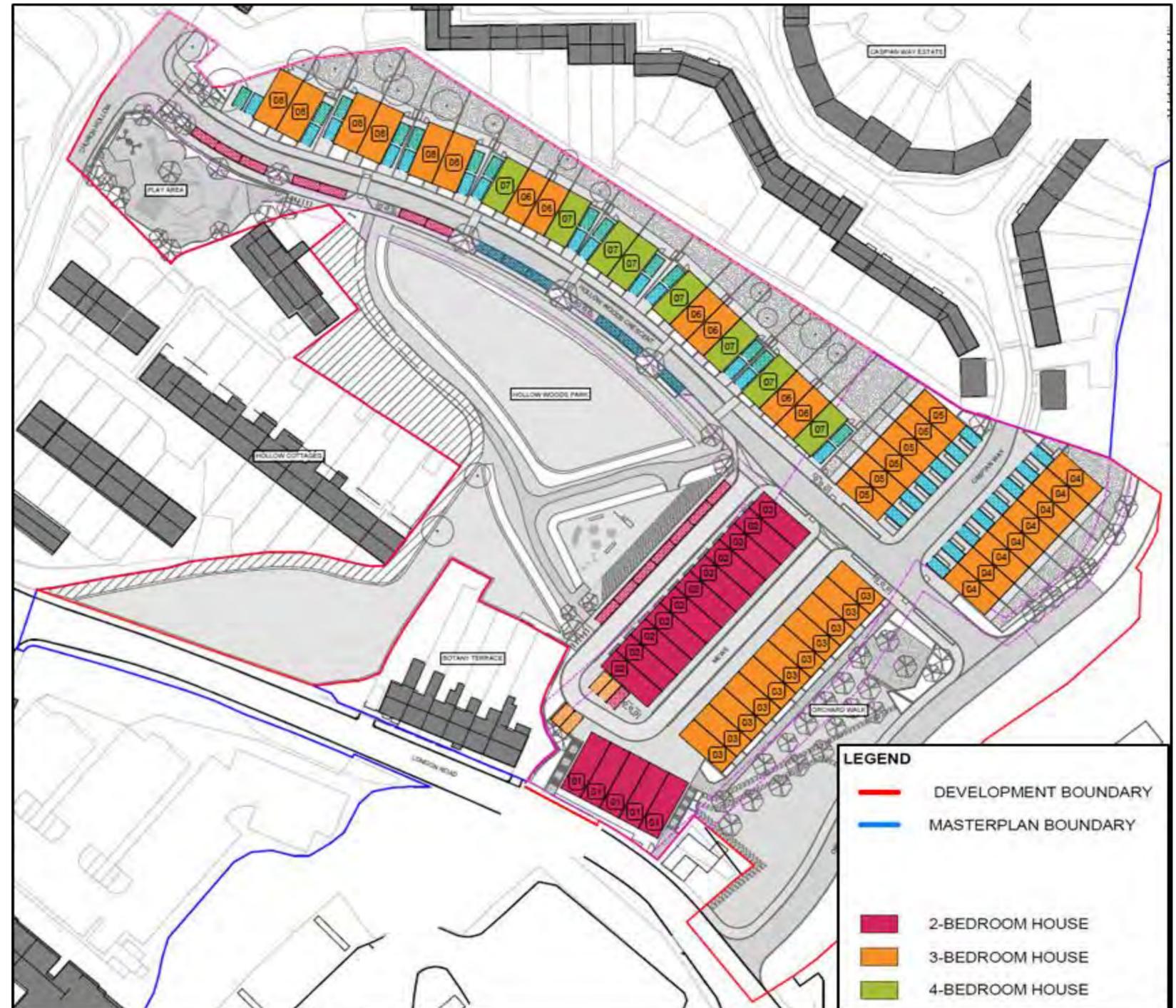


Where are we now? Phase 1(a) Update



Masterplan: Sub-Phase 1A

- 61 homes, 34 of which are shared ownership
- Mix of 16 x 2, 37 x 3 and 8 x 4 bedroom houses
- New community park and play areas
- Two sub-phases – one of 34 homes and one of 27 homes with different completion dates
- Larger than average homes with a contemporary look and feel

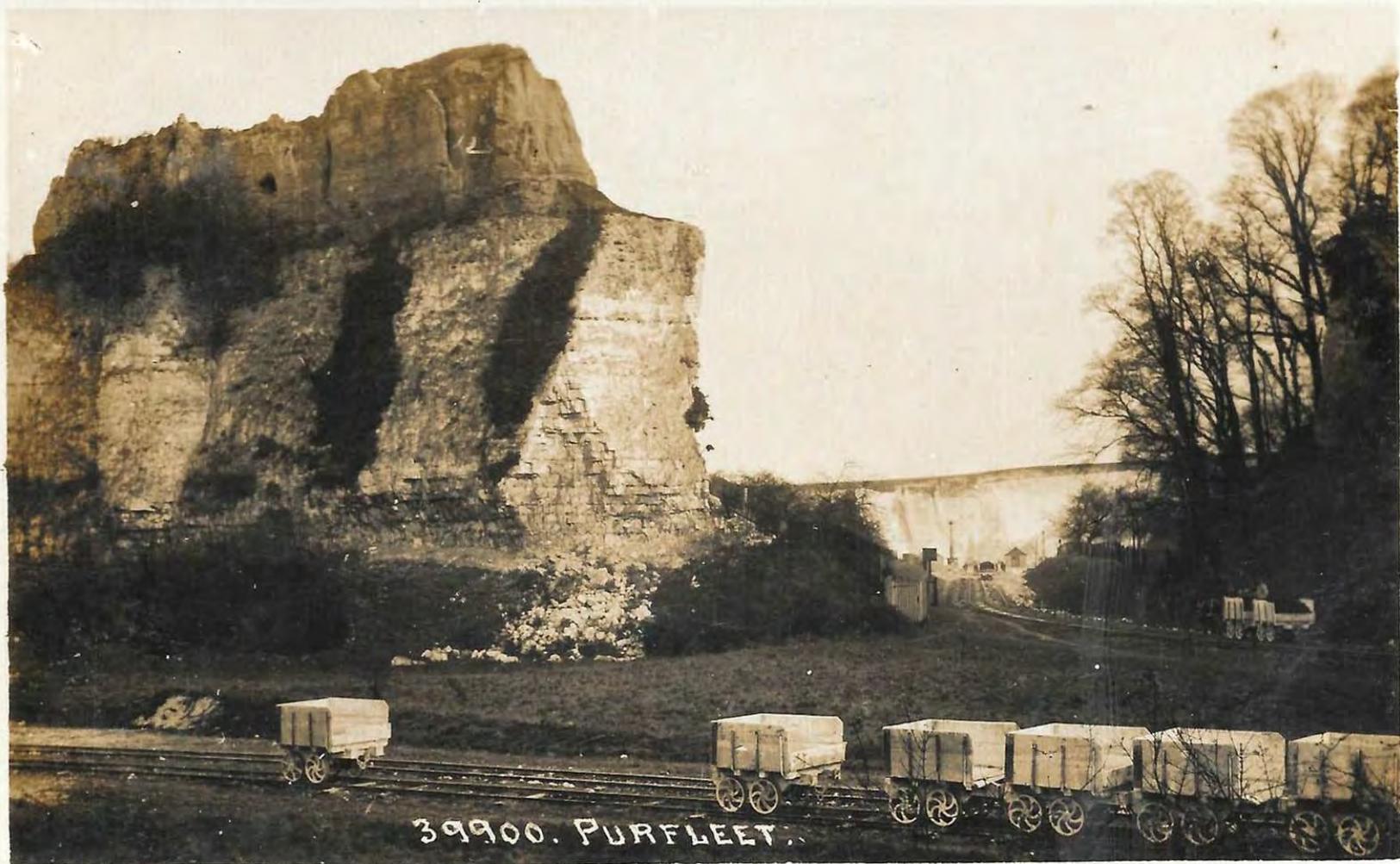




New Homes: Sub-Phase 1A

- Sales centre and show home for the first 34 shared ownership homes open in November 2022
- These homes are due to complete in June/July 2023
- The shared ownership homes are all 3 bedroom and 4 bedroom houses
- Play area and open space open at the same time as the houses are occupied





**ALLFORD
HALL
MONAGHAN
MORRIS**

OUR PURFLEET
'You Said / We Did'

PURFLEET – A RICH HISTORY

Lighthouse at Beacon Hill

Formerly situated in Beacon Hill, Purfleet, the lighthouse stood on the top, was built along with an adjoining house in 1829 by The Corporation of Trinity House in order to test various types of lamps, oils and reflectors.

It was used until about 1870, but was not demolished until 1920.

Gunpowder Magazine

In the mid-1700's, the Purfleet Royal Gunpowder Magazine was established as a location for the storage of gunpowder together with a garrison to protect it. Many ships frequented Purfleet to collect gunpowder, including Captain Cook's H.M.S. Adventurer in 1772. To this day, a magazine still remains in Purfleet and is now a heritage museum and hub accessible to the public.



Existing condition showing the Rainham Marshes, Cherry Wood Campsite and Chalk Pit locations



Historical Map 1873 showing the position of Old Railway Station (Red dot) relative to the Old Lighthouse at Beacon Hill (Green dot)



Chalk pit circa 1900

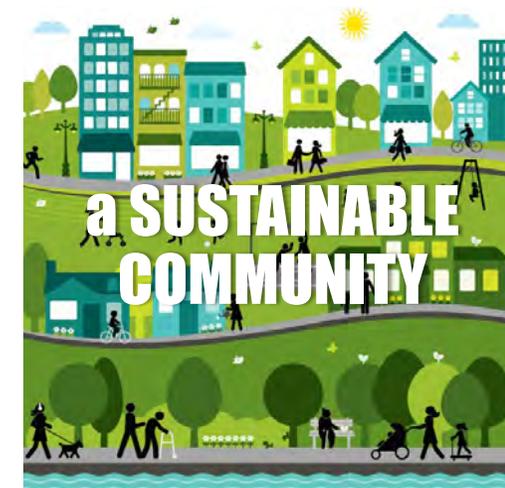
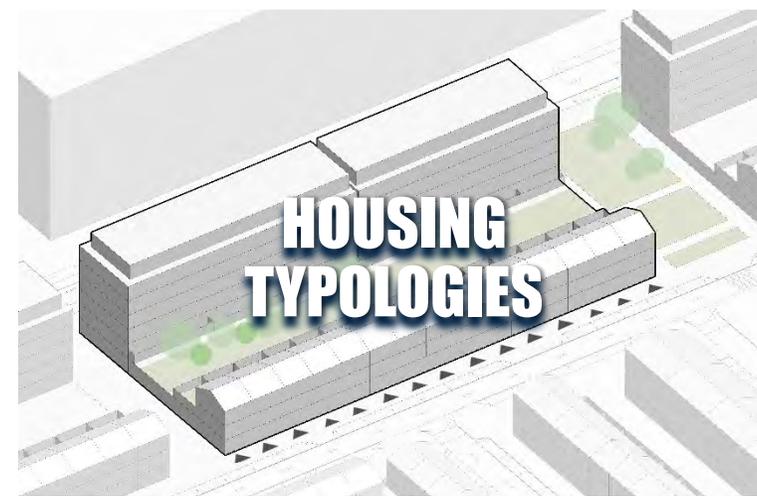
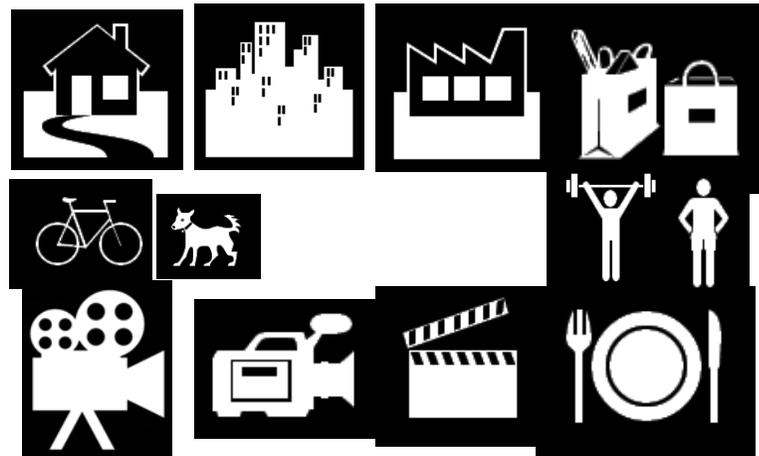
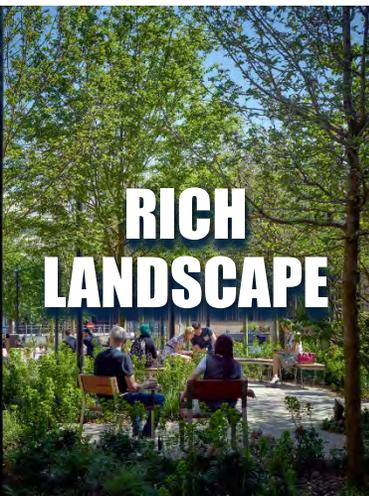


Lighthouse on Beacon Hill



Purfleet Railway Station

MASTERPLAN – DESIGN PRINCIPLES



FOUR NEW QUARTERS

PURFLEET TOWN

Train Station
Main Retail and Supermarket
Medical Centre
Further Education

PURFLEET GARDENS SUBURB

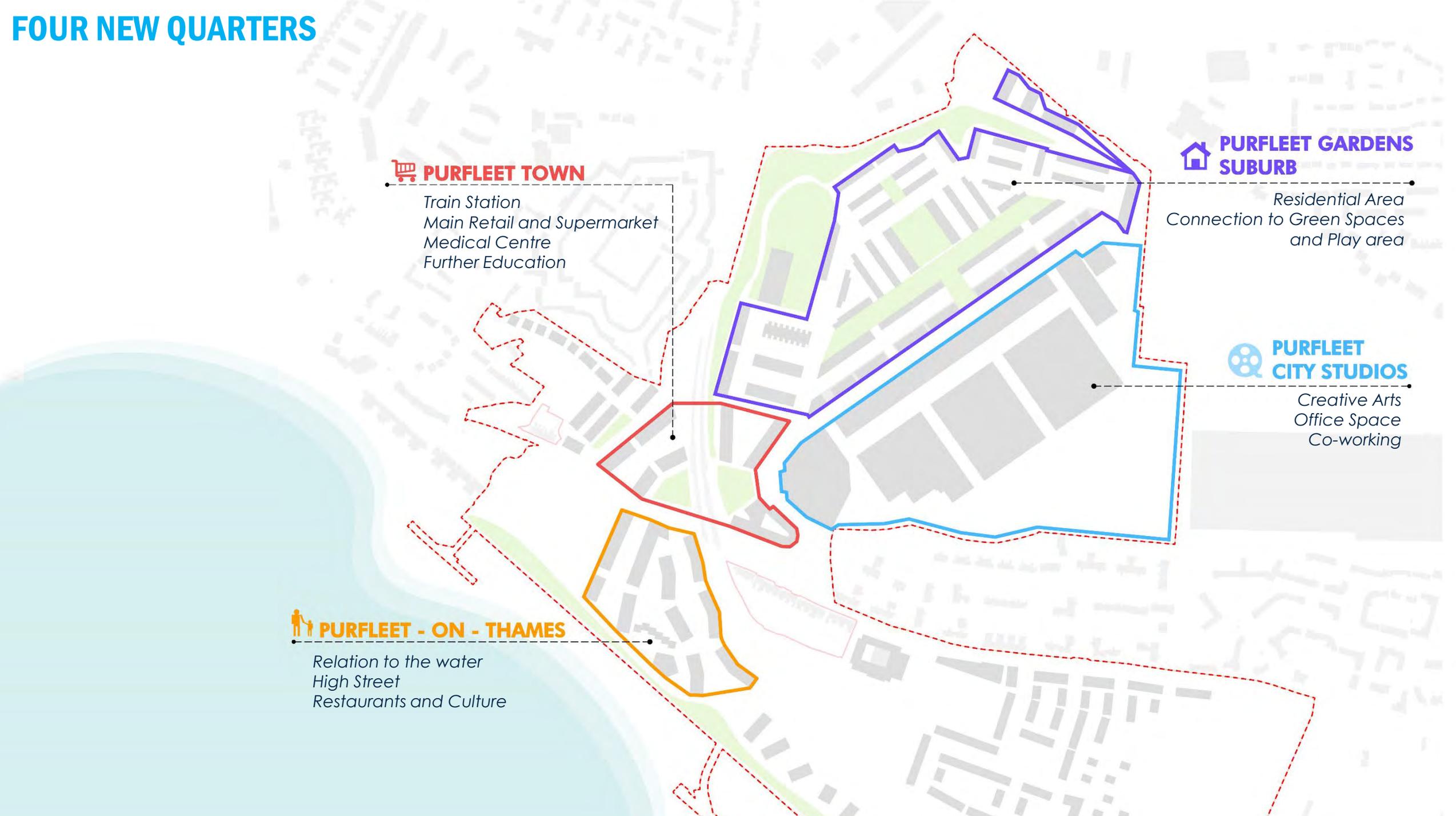
Residential Area
Connection to Green Spaces
and Play area

PURFLEET CITY STUDIOS

Creative Arts
Office Space
Co-working

PURFLEET - ON - THAMES

Relation to the water
High Street
Restaurants and Culture



EMERGING MASTERPLAN

The details of the station has evolved in accordance with the principles established within the approved Design Code, and Zone 1 Zonal Masterplan.

Residential accommodation

Total number of residential units (Class C3): up to 2,850

Non-residential uses

Flexible Commercial (classes A1-A5, D1): up to 2,440 sqm

Office (Class B1a): up to 4,515 sqm

Community Space (Class D1/D2): up to 790 sqm

Education (Class D1): up to 4,500 sqm

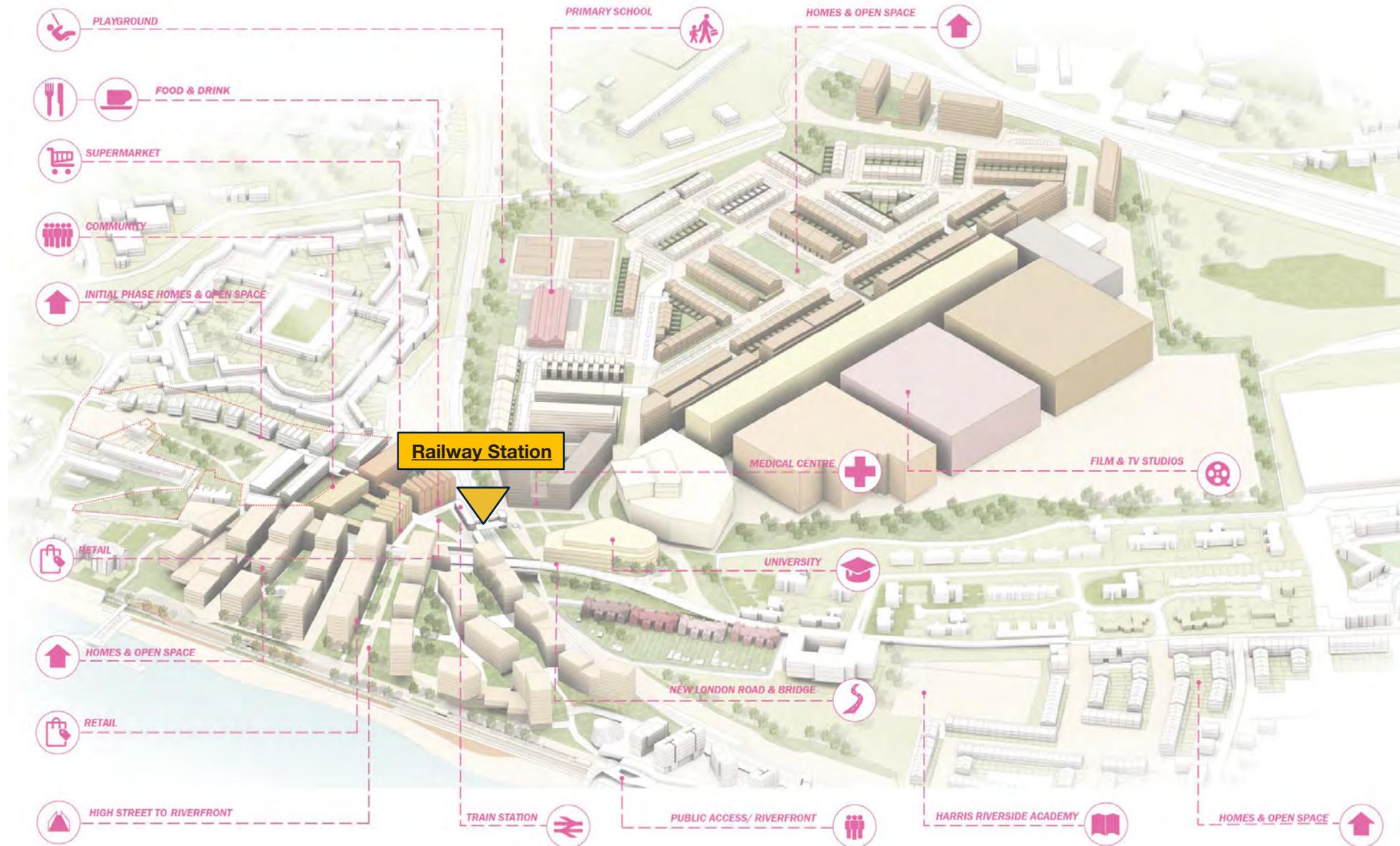
Energy Centre/Pumping Station up to 550 sqm

New Train station (upto 550 sqm)

Open spaces

Strategic Landscape: 151,217 sqm

Strategic Open Space: 17,294 sqm



**ALLFORD
HALL
MONAGHAN
MORRIS**

**THE STATION
EMERGING PROPOSAL**

SITE – WALKTHROUGH – APPROACH FROM THE EAST



Railway Station



— RMA Boundary zone 1C

SITE - WALKTHROUGH - EXSITING TRAIN STATION APPROACH FROM THE SOUTH



— RMA Boundary zone 1C

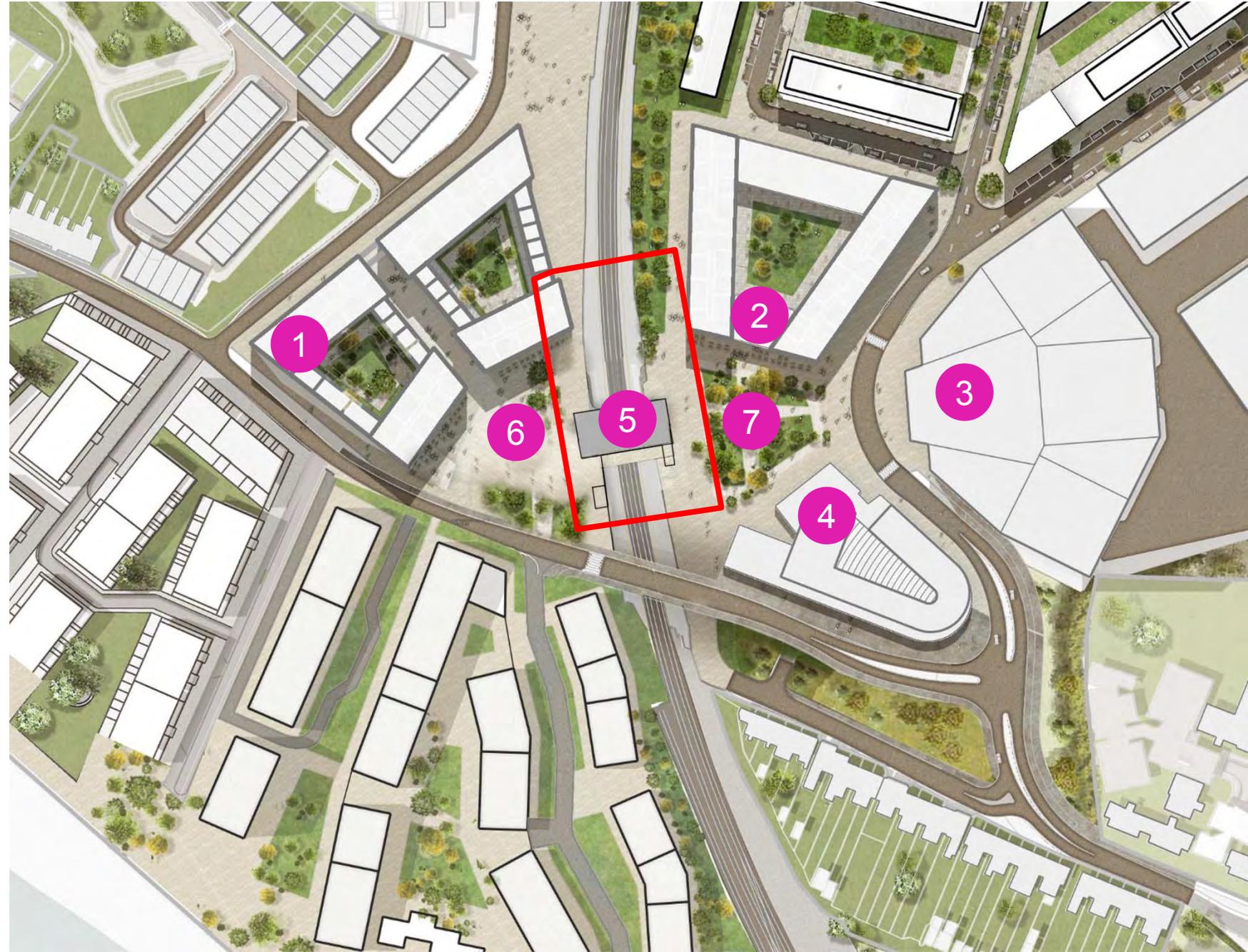
THE EXISTING SITE

— RMA Application Boundary
(0.8 hectares)

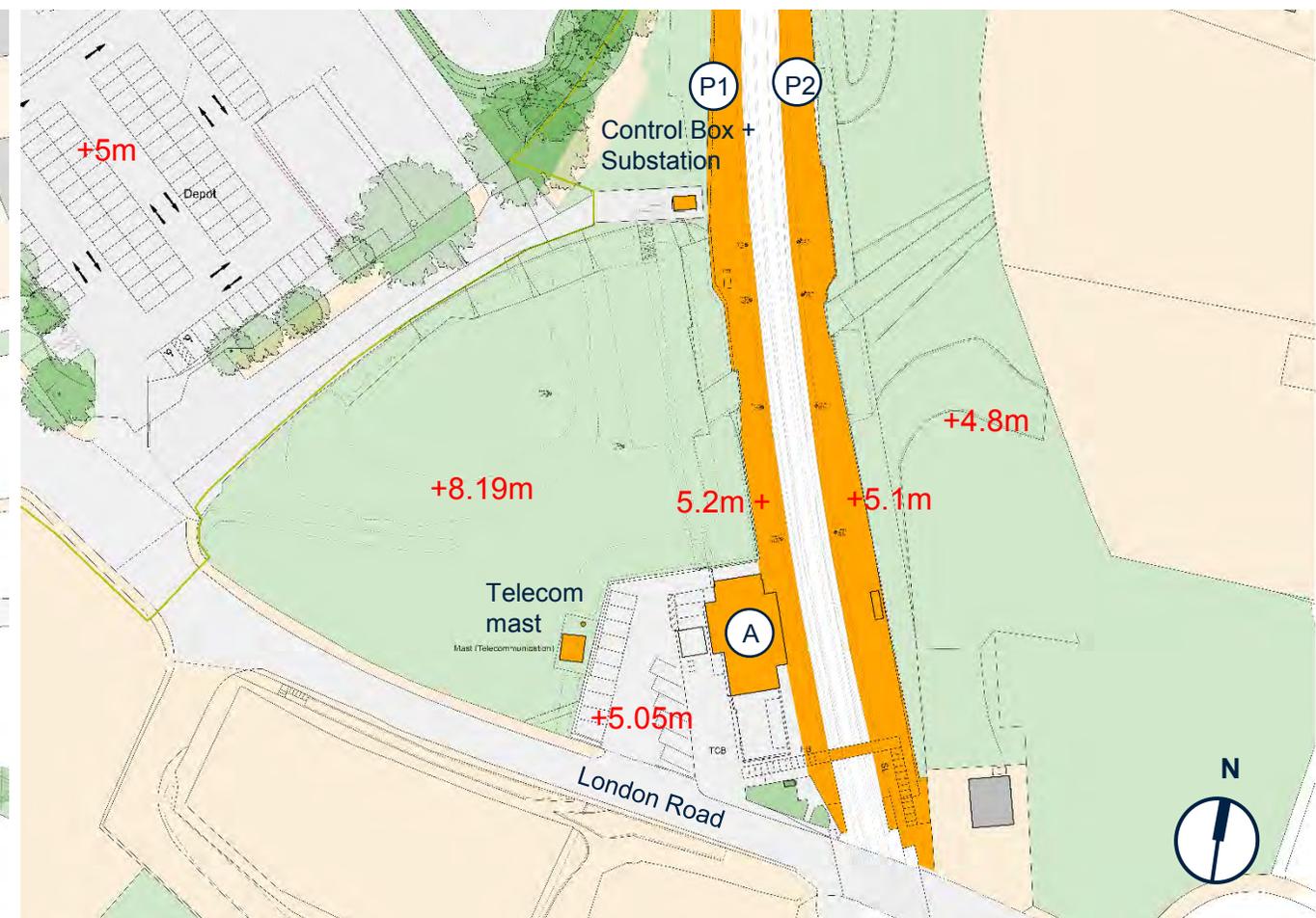
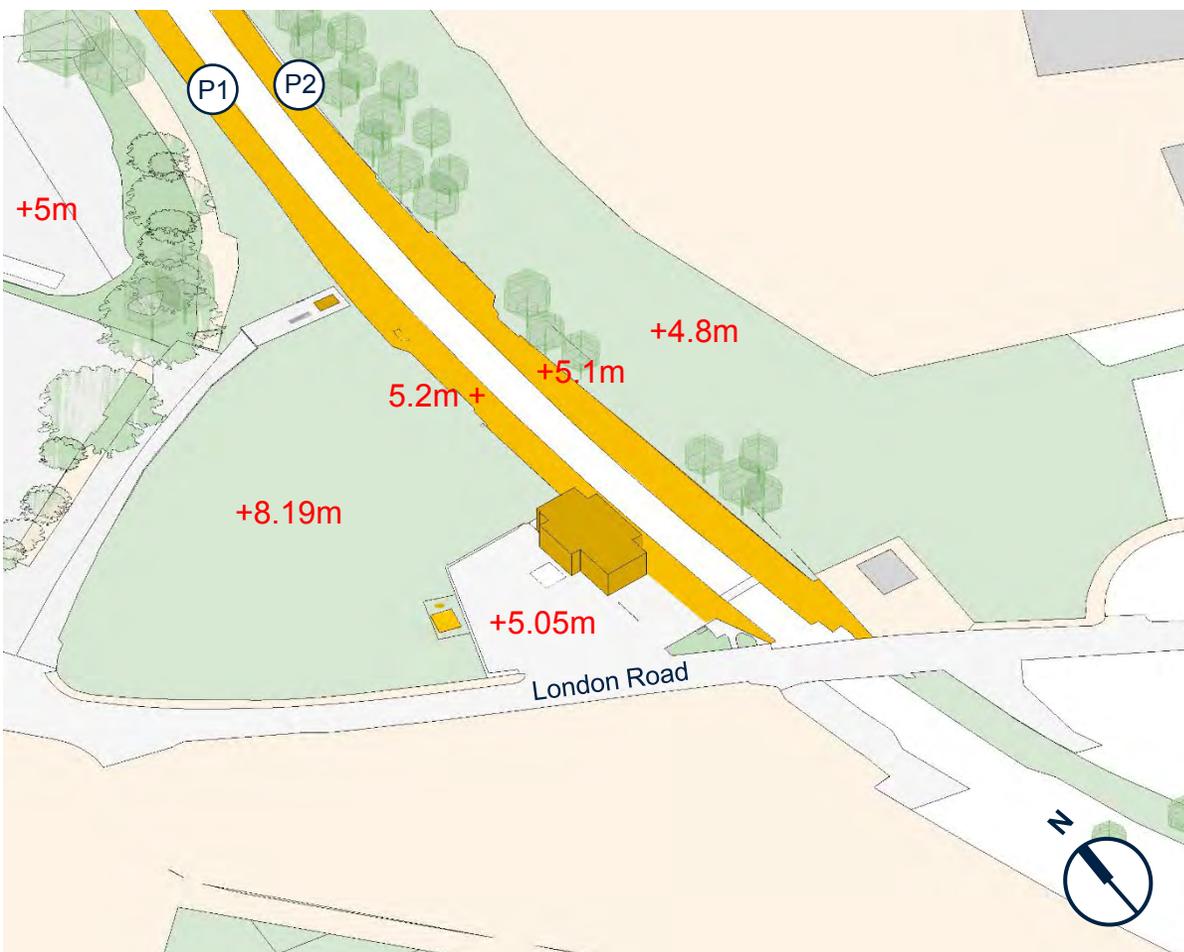


CONTEXT – WIDER VISION

- 1 Community Centre
- 2 Medical Centre
- 3 TV Studio
- 4 Further Education Building
- 5 Railway Station
- 6 Market Square (under design development)
- 7 Civic Square



THE EXISTING SITE

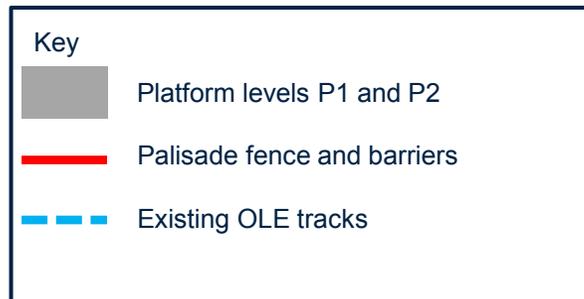
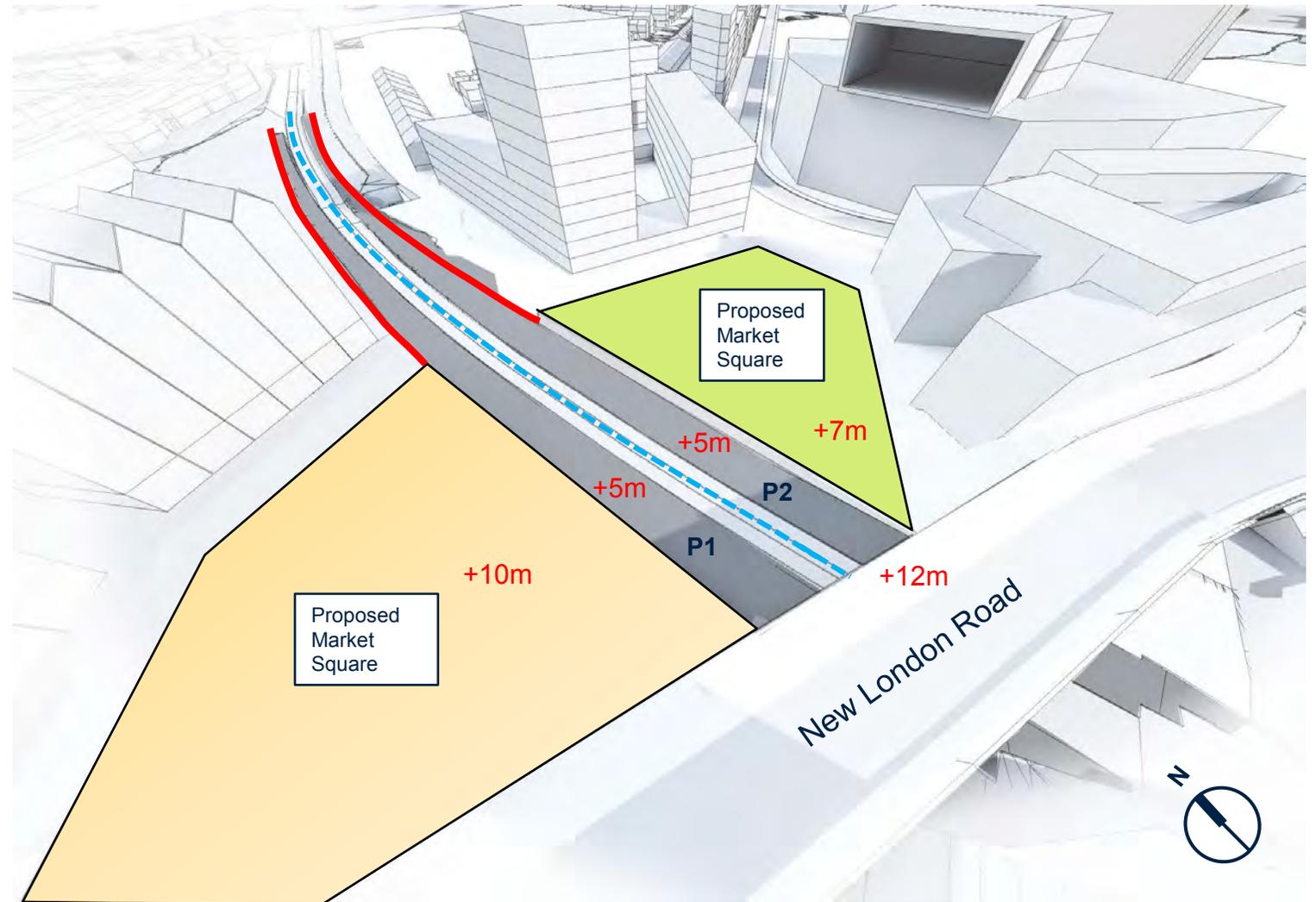


- ① EXISTING STATION
- ② RAILWAY LINES
- ③ VARIED EXISTING LEVELS
- ④ EXISTING WESTERN CAR PARK

A	Existing station
	Existing train platforms – P1 & P2, station, substation, control box and telecommunication mast

THE PROPOSED SITE

1. Levels already set out
2. Bridge required to connect the squares
3. Connect platform and footbridge level
4. Address the proposed levels setout by the parameter plans
5. Technical requirements defined by C2C and
6. Network Rail – optimum accommodation for the train operator
7. Cannot touch the platforms (minimal works)



TESTED OPTIONS

NOTE: All options represent concept proposals that demonstrate a development strategy. All options are subject to Client review, Consultant input and further design development

ACCOMMODATION

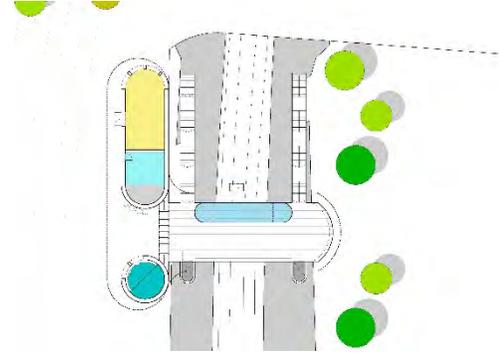
C2C & Network Rail REQUIREMENTS

- PUBLIC FOOTBRIDGE (344 sqm)
- TICKET FACILITIES (16 sqm)
- STAFF/ OFFICE / FIRST AID (20 sqm)
- MULTI-FAITH/ BABY CHANGE (9 sqm)
- PLATFORM LIFTS ALONGSIDE STEP ACCESS
- WAITING ROOM FACILITIES (50 sqm)
- WCS
- AUXILARY / SUPPORT SPACES
- POTENTIAL RETAIL SPACES

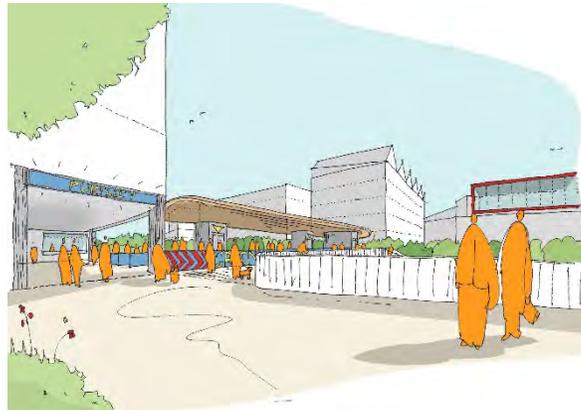
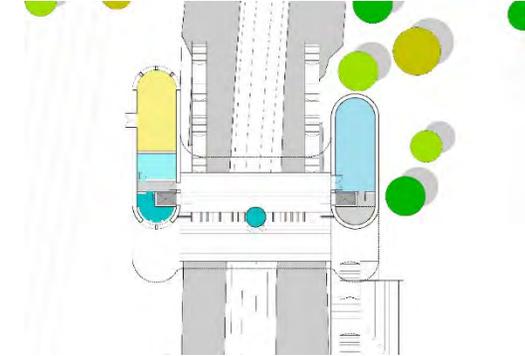
OPTION 1: INTEGRATED STATION AND PEDESTRIAN BRIDGE



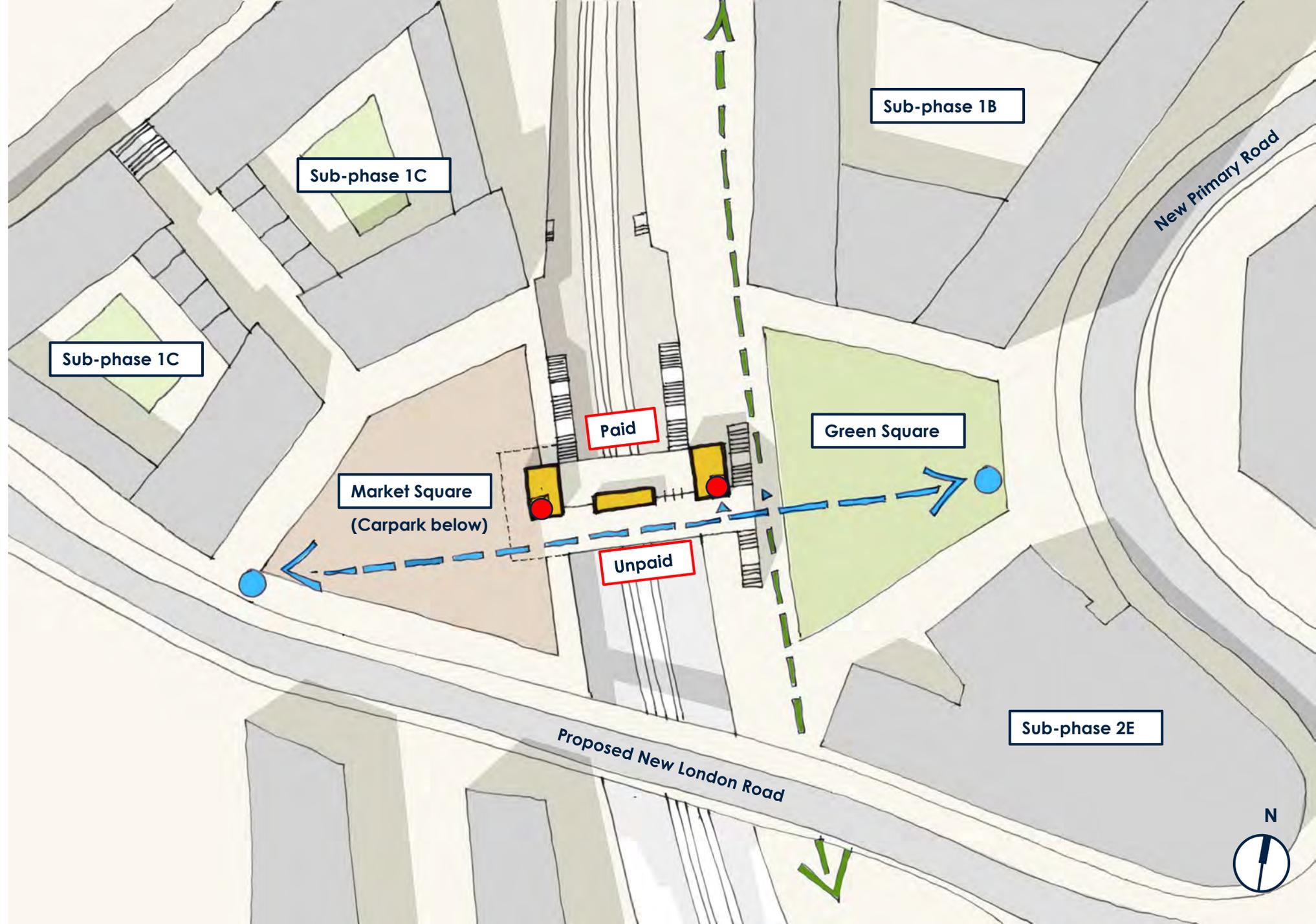
OPTION 2: SEPARATE BRIDGES FOR STATION AND PUBLIC



OPTION 3: STATION PAVILLION AND DUAL FUNCTION PEDESTRIAN BRIDGE



STRATEGY



Key



*Lift to assist People with Reduce Mobility



Connection through footbridge (West to East)

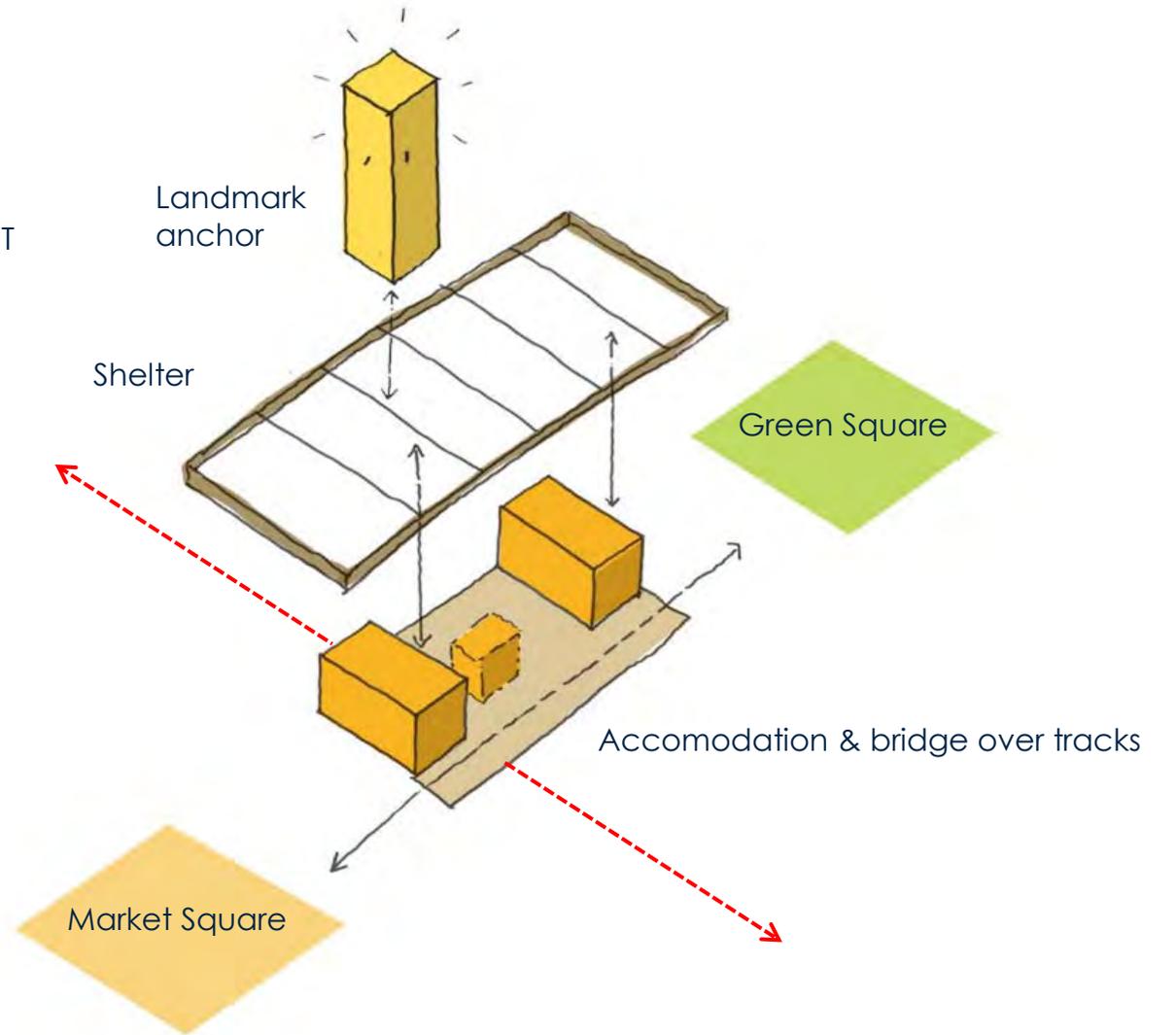
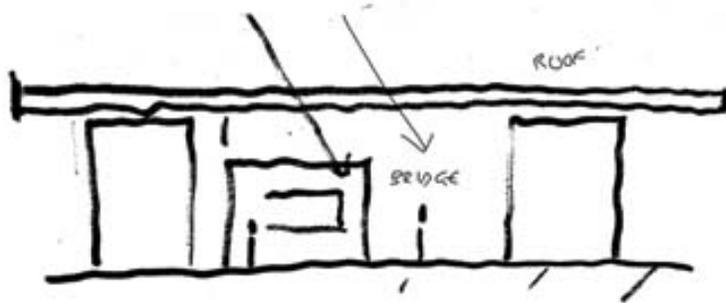


Greenway route (North To south)

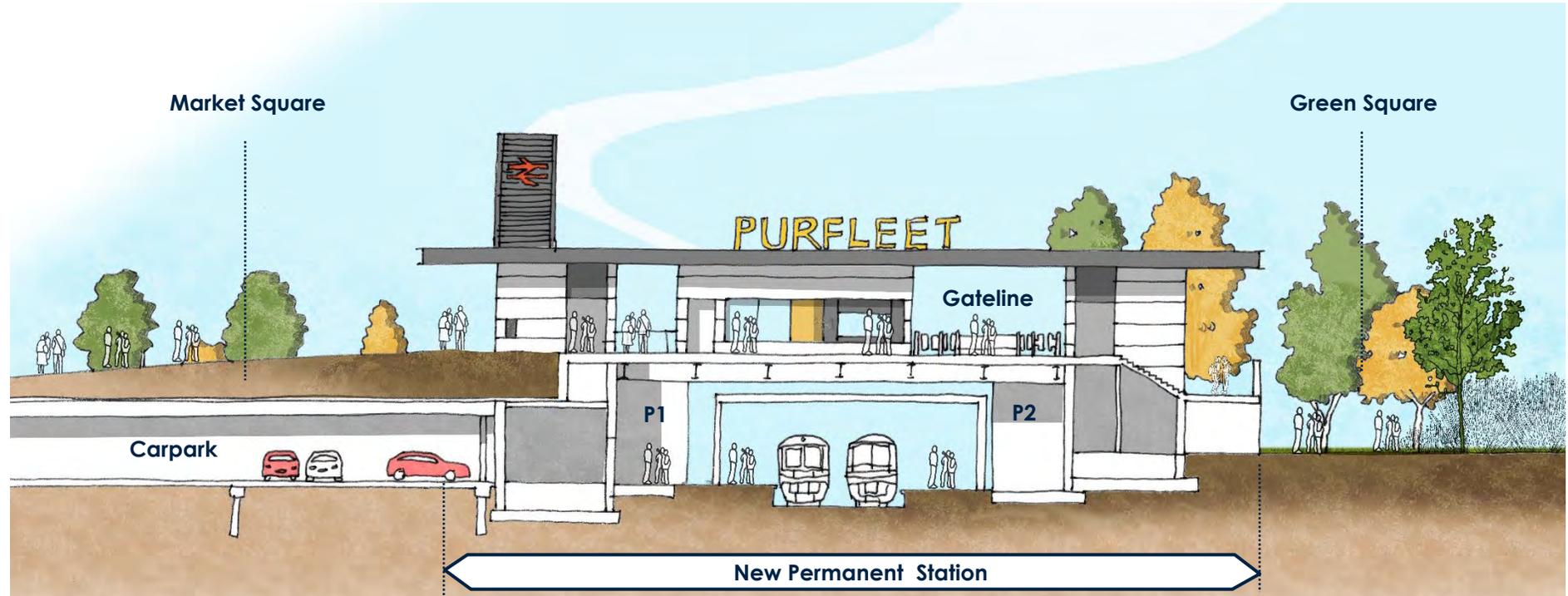
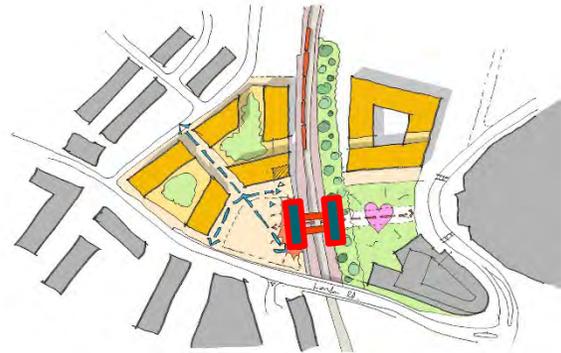


DESIGN OBJECTIVES

- ① A LANDMARK AND BEACON FOR THE TOWN CENTRE
- ② CONNECTING PURFLEET TO THE REST OF LONDON
- ③ CONNECTING THE WEST AND EAST OF PURFLEET
- ④ NEW STATION WITH UPGRADED FACILITIES TO ALIGN WITH THE DEVELOPMENT
- ⑤ SAFE AND SECURE ENVIRONMENT FOR USERS

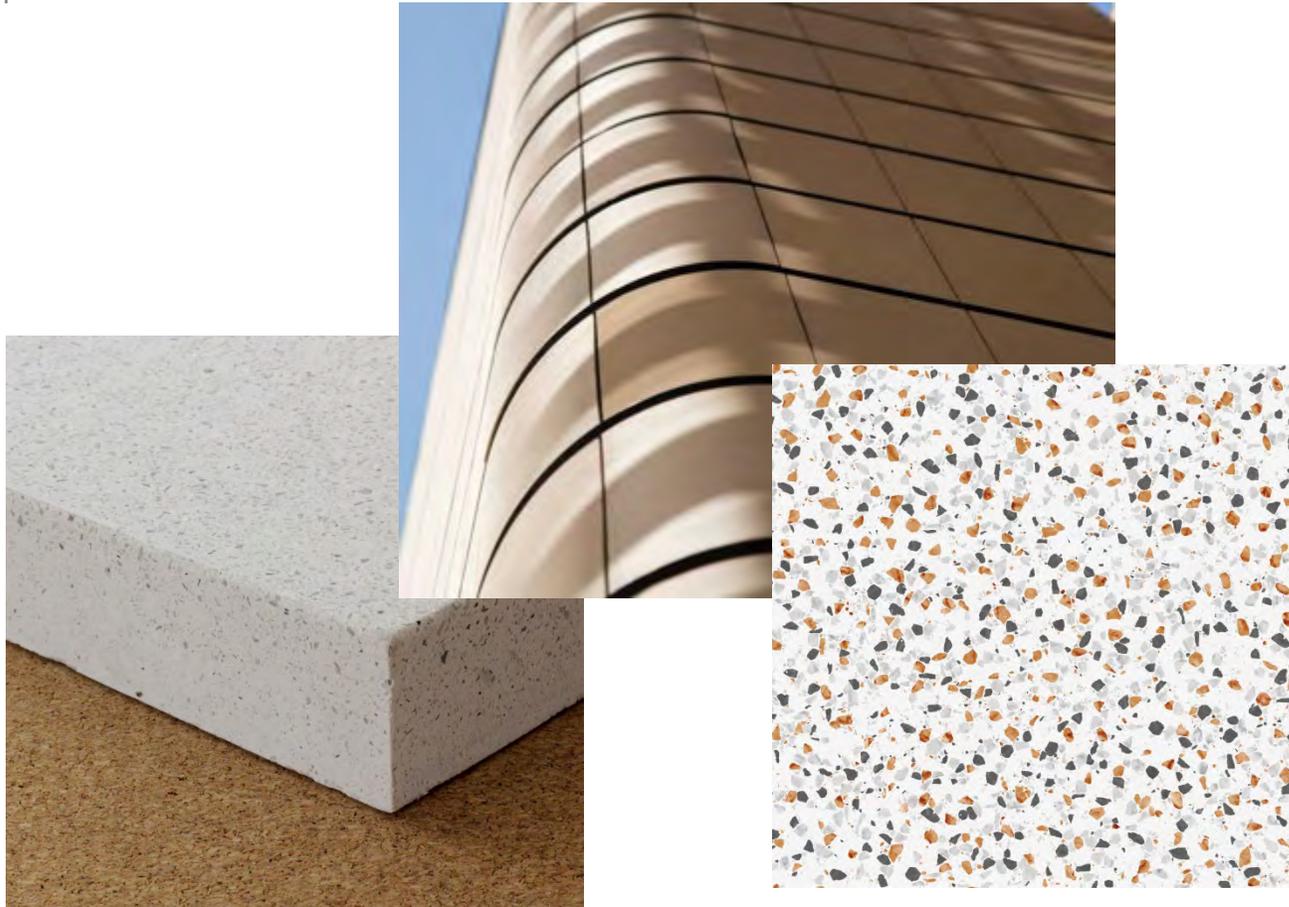


PREVIOUS SCHEME PRESENTED



MATERIAL PALETTE

Choice of durable civic aesthetics with sustainability in mind. Re-use elements (i.e. aggregate, re-used metal) where appropriate and if possible



Coloured GRC textured concrete panels



Glulam beams

TOWNSCAPE VIEWS OF THE UPDATED STATION



Hard paving



Beacon



Crossing



Destination

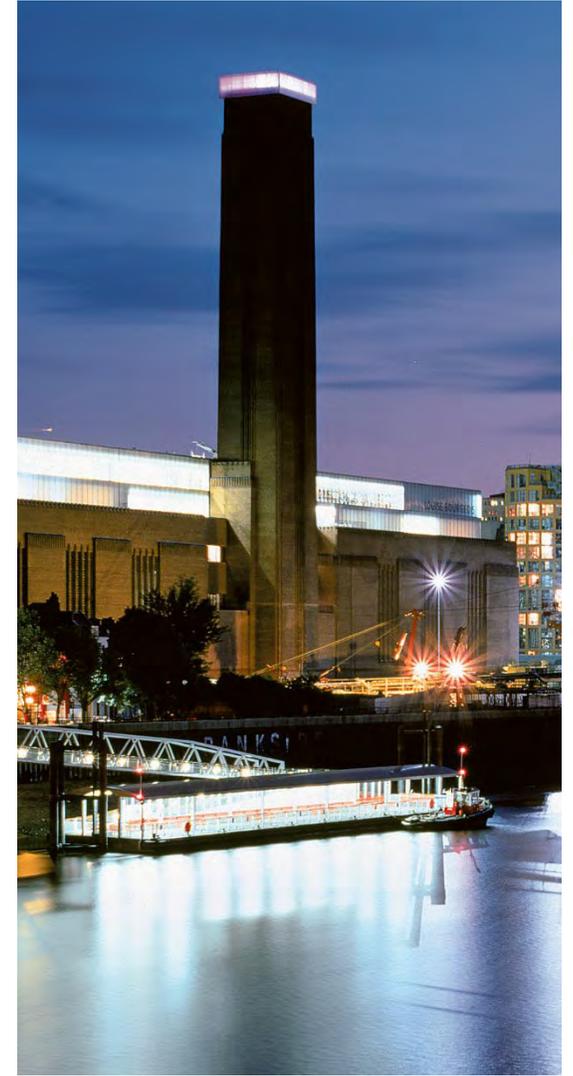
THE BEACON/ WAYFINDING



Means of way finding



Beacon Tower Precedents



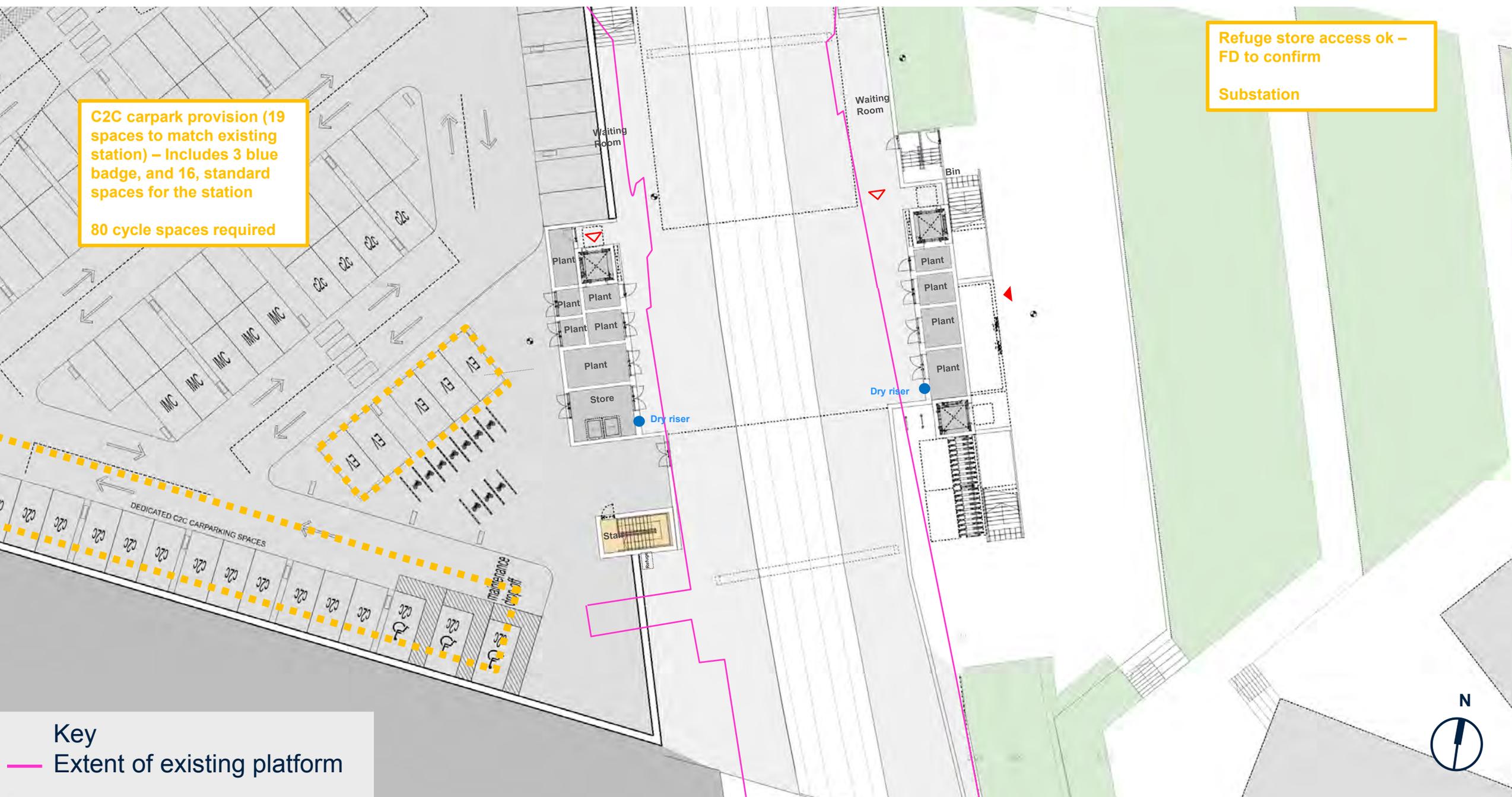
VIEW FROM THE TICKET/ FOOTBRIDGE



PLATFORM LEVEL

C2C carpark provision (19 spaces to match existing station) – Includes 3 blue badge, and 16, standard spaces for the station
80 cycle spaces required

Refuge store access ok –
FD to confirm
Substation



Key
— Extent of existing platform



TOWNCENTRE - TWO STAGE PROCESS



TEMPORARY CONDITION

- ① TRAIN STATION
- ② PARTIALLY BUILT CARPARK
- ③ LONDON BRIDGE
- ④ TEMPORARY CARPARK
- ⑤ ACCESS TO CAR PARK (UKPN ONLY)



PERMEMENT CONDITION

- ① TRAIN STATION
- ② FULLY BUILT CARPARK
- ③ LONDON BRIDGE
- ④ GREEN SQUARE
- ⑤ ACCESS TO CAR PARK (UKPN ONLY)

THANK YOU



Purfleet-on-Thames

MARKET SQUARE

October 2022

What we are talking about today:

Market Square

Presentation

PURFLEET-ON-THAMES

- > *Consultation Recap*
- > *The Final Design ...!*

Scale Comparison

Scale Comparison

Market Square Size Comparison



Scale Comparison

Market Square Size Comparison

1. Brentford Market Square



Dimensions
Old Town Hall frontage (main space):
18 x 54m (972m²)
Expanded square: approx. 3052 m²

Regeneration: 2013



- Activation:*
- > Pop-up markets
 - > Playable
 - > Flexible seating

- Character:*
- > Open & civic
 - > Heritage reflected
 - > Diverse seating

Uniqueness and place making:

- > Materials & local
- > Pavement & seating
- > Planters & seating

2. Kettering Market Place



Dimensions
63 x 53 x 71 x 16m
(2206m²)

Regeneration: 2011



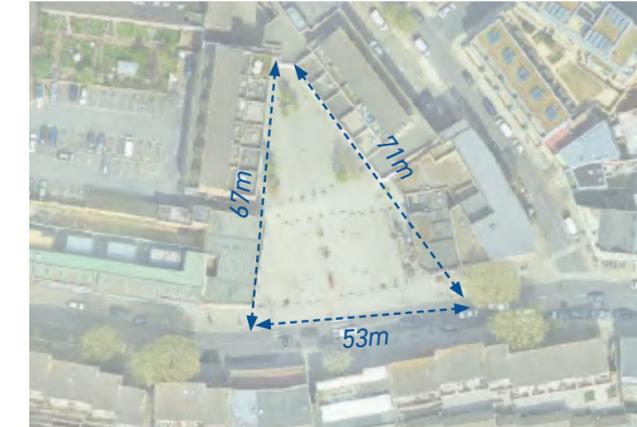
- Activation:*
- > Community events
 - > Pop-up markets
 - > Seasonal events
 - > Playful

- Character:*
- > Open & flexible
 - > Heritage reflected
 - > Bleachers

Uniqueness and place making:

- > Materials
- > Performance & canopy

3. Blue Market, Bermondsey



Dimensions
67 x 53m (approx. 1683m²)

Regeneration: 2020



- Activation:*
- > Pop-up markets
 - > Pedestrian & local train station
 - > Spill-out areas

- Character:*
- > Historic
 - > Pockets of vegetation
 - > Water fountain
 - > New clock tower & Wayfinder

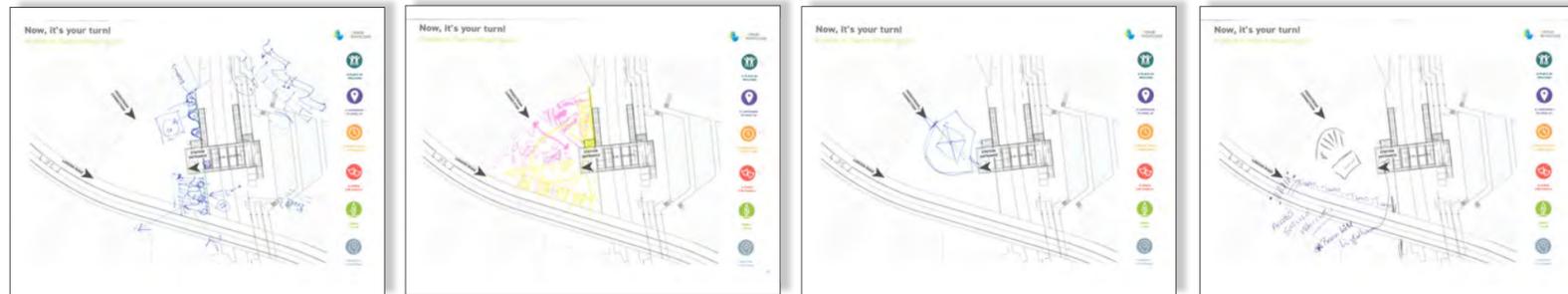
Uniqueness and place making:

- > Materials & clock tower
- > Materials & water fountain and Seating
- > Materials & local

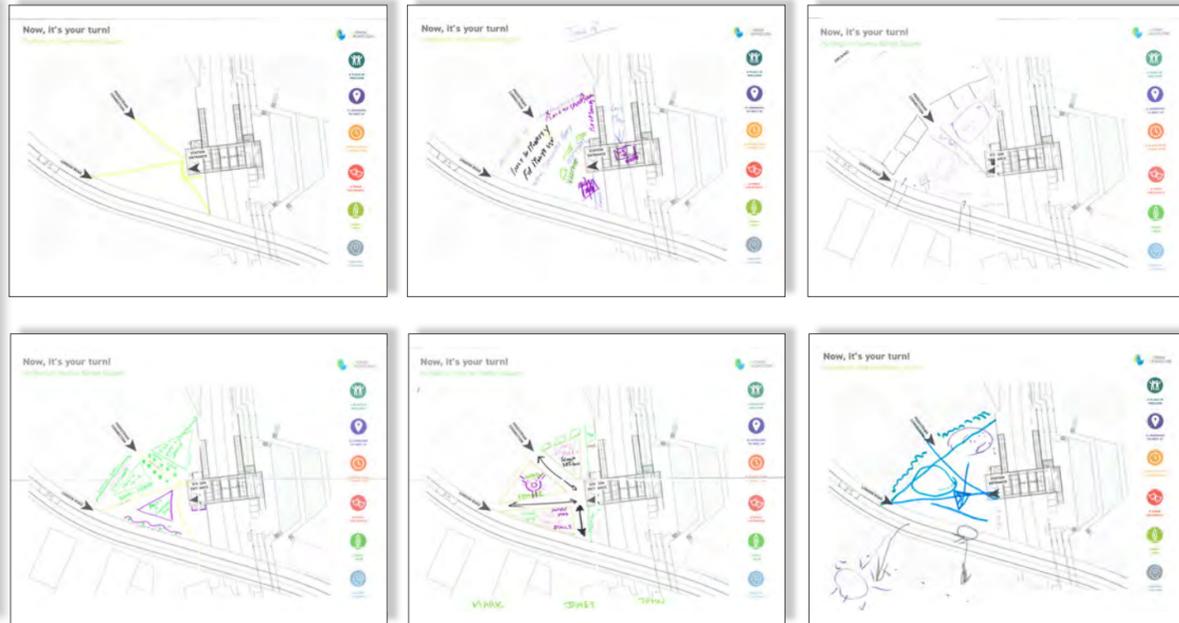
Consultation Recap



Layout Options and Opportunities



Spaces defined by harsher nature eg Rocks boulders
 Open spaces views
 Aesthetic
 Manipulable for Utilization
 Desire Paths only.



KEY POINTS ① GARRETT AND WILK GROUP

- 1) BEACON HILL LIGHTHOUSE - FEATURE TOWER.
- 2) ORIENTATE AUDIENCE TO ~~SOUTH~~ VIEWS SOUTH.
- 3) TREE PLANTING ALONG LONDON ROAD.
- 4) SERVICE VEHICLE ROAD ACCESS. (POP-UP VANS).
- 5) CAFE + RESTAURANT SEATING OUTSIDE WITH PLAY AREA VISIBLE.

KEY POINTS ② GARRETT AND WILK GROUP

- 6) POTABLE WATER / DRINKING WATER FOUNTAIN
- 7) SAFETY - VEHICLES USING LONDON ROAD 'HOSTILE VEHICLE STRATEGY'.

INDEPENDANT SHOP, CAFE NO BRAND
 NEUTRAL SIGNAGE - NO BRAND
 TREE LINE EDGE TO RAILWAY
 BIKE STORAGE FOR 20K BIKES - SAFETY STORAGE
 LIVING WALLS ABOVE SHOPS + LITTER BIAS (ANY WALL SPACE)
 OUTSIDE CAFE SPACE
 MICRO PUB - LOUNGING CAFE
 INFORMATION KIOSK / SWITCH / PICK UP STATION
 W-P'S XMAS MARKET
 FLEXIBLE CASH POINT
 MEET GREET RELAY
 ART + CULTURE SITE
 FLEX PLAY + ENTERTAINMENT

Consultation Recap

Consultation 1

- > **Wide paths** and **access routes**
- > **Triangles of activation**
- > **Events** to the **north of the site towards the building**
- > Space for projectors - maybe onto the buildings?
- > **Chill-out area** to the west of the site - **fountain and vegetation**
- > **Stage** along railway edge - **elevated space**
- > **Food zone** - temporary / flexible
- > **Places to sit** and **look at the sunset**
- > **Service access** to London Road
- > **Planting buffer** to London Road
- > **Landmark feature** - Experimental lighthouse / Christmas Tree
- > **Play area** far away from the road
- > **Coffee and spill-out spaces** near play area
- > **Cherry trees** - along the road edge and as **markers**
- > Three main areas
- > **Walking lines** / desire lines / direct lines / **defined walkways**
- > **Flexible play and entertainment**
- > **Arts** and **cultural** spaces
- > **Bike storage space** away from the road
- > **Independent shops** + spill-out space with **neutral signage**
- > **Tree-lined edge** to the railway
- > **Living walls** above shops
- > **'See-through shops'**
- > **Flexible space** - Adaptive for **different events** and **performances**
- > **No fixed seats** - Maximise flexibility
- > Delineation showing walkway
- > **Play areas** away from buildings
- > Opportunity for flood lights
- > Space for a **Christmas tree**
- > Spaces for **pop-ups stalls** and shops
- > **Amazon drop-off box**
- > Coffee, laundry, bakery
- > **Moveable vegetation** + **moveable furniture**
- >
- > **Amphitheatre space** for events and performances
- > **Colourful planting** to be used as **screening**
- > Coffee shops and bookshops
- > **Large tree** or **focal point** in the centre
- > **Planting buffer** to London Road
- > Skating shops and **spaces for young people**
- > **Opportunities for workshops** and learning (inside and outside)
- > **Productive spaces**
- > Outdoor spaces for workshops / **flexible activation**

Consultation Recap

Consultation 2

Defining the Brief

Six Key Principles



**A PLACE OF
WELCOME**



**A LANDMARK
TO MEET AT**



**A PLACE TO GO
+ SPEND TIME**



**A SPACE
FOR EVENTS**



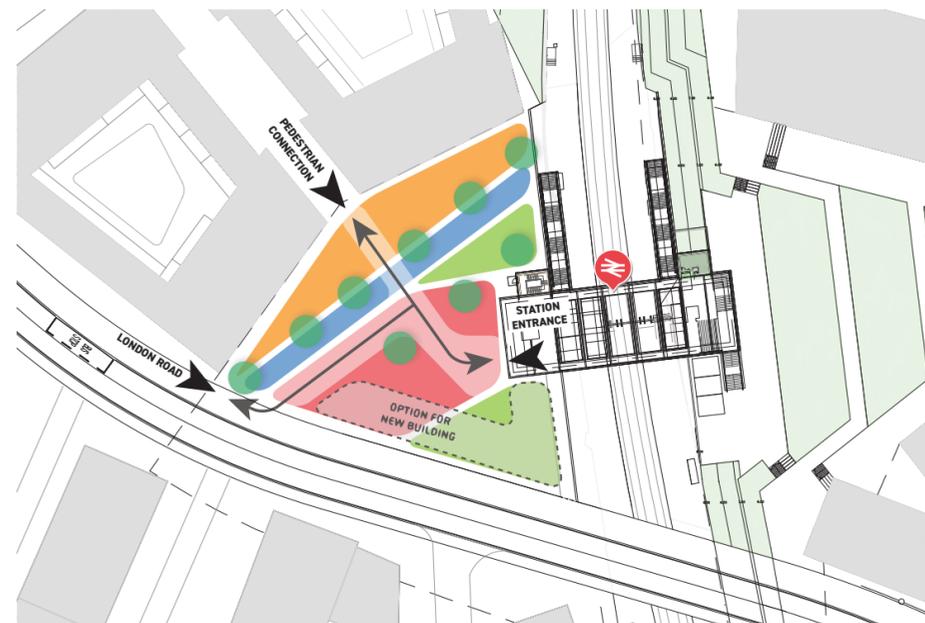
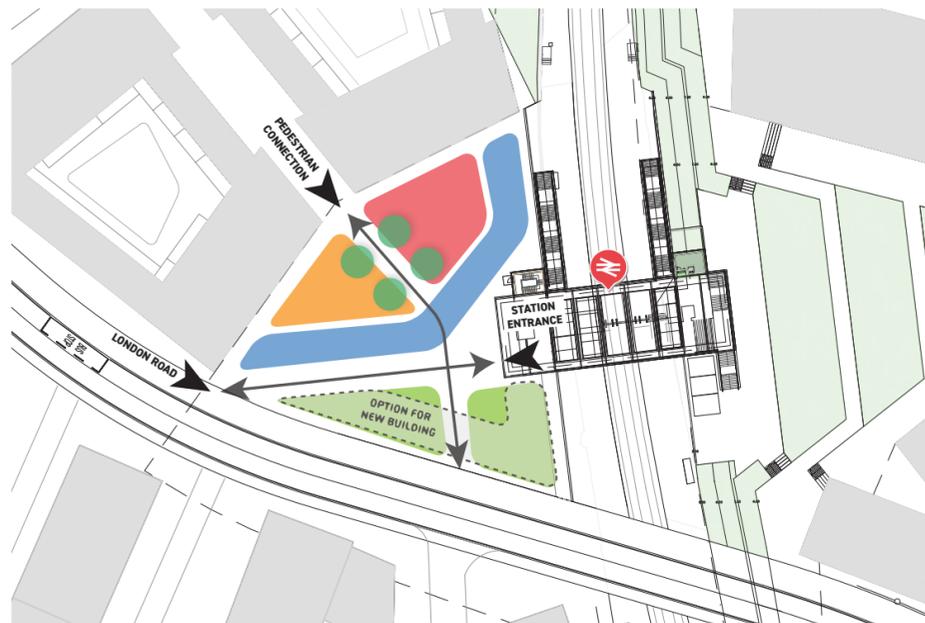
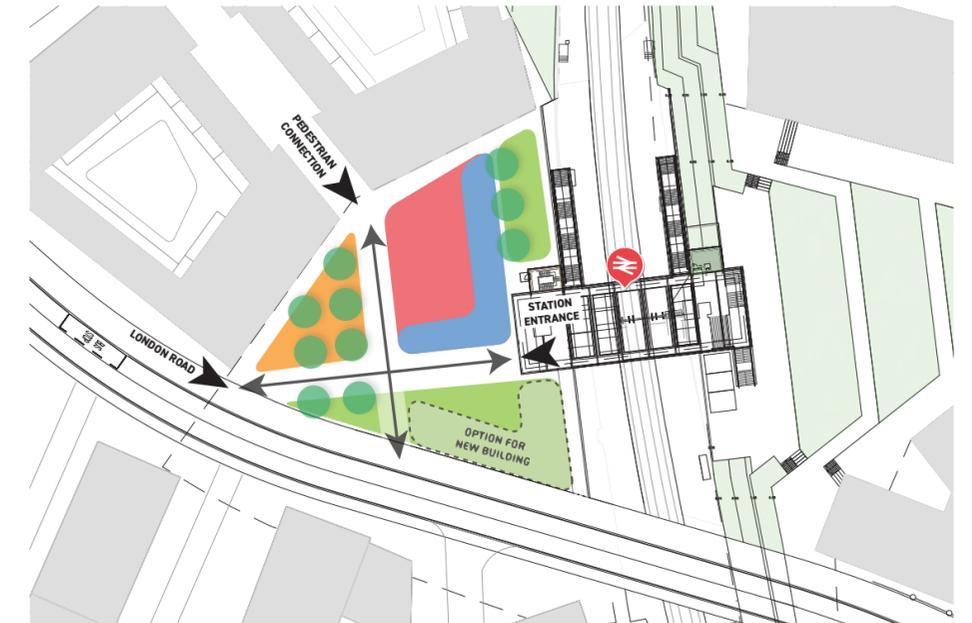
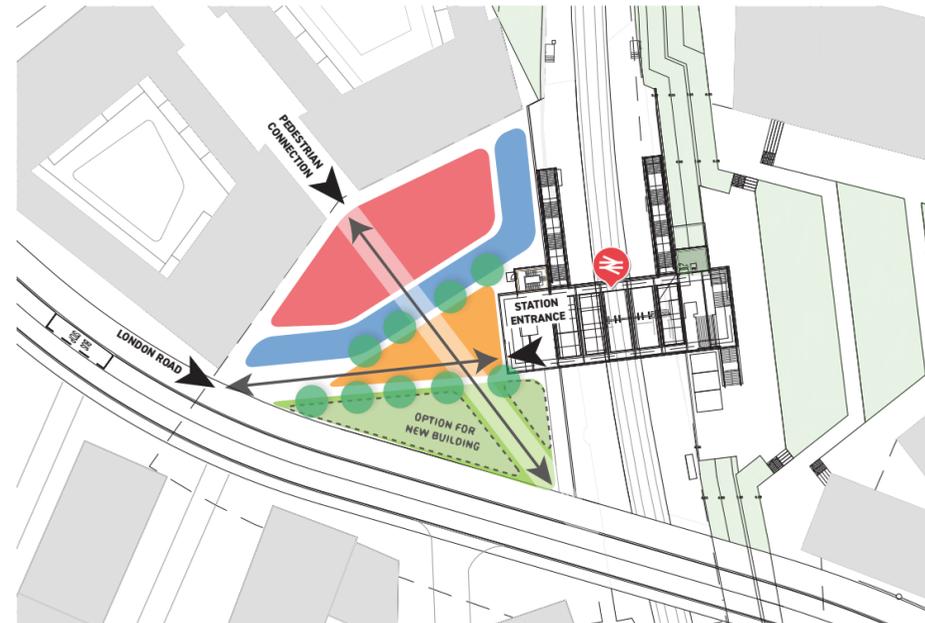
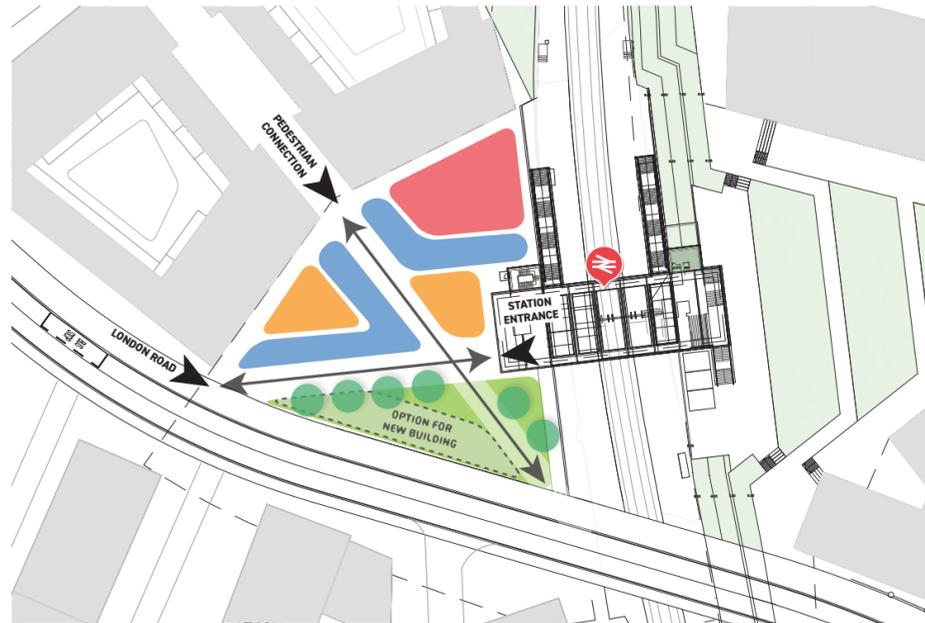
**GREEN
+ BLUE**



**CREATIVE
+ CULTURAL**

Consultation Recap

Consultation 2



-  Vegetation to buffer London Road + Train Station
-  Feature seating / amphitheatre edge
-  Informal seating / spill-out area
-  Flexible Open Space
-  Access route



A PLACE OF WELCOME



A LANDMARK TO MEET AT



A PLACE TO GO + SPEND TIME



A SPACE FOR EVENTS



GREEN + BLUE



CREATIVE + CULTURAL

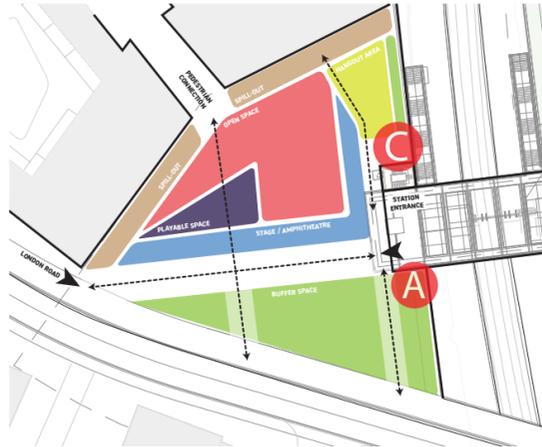


EXTERIOR ARCHITECTURE

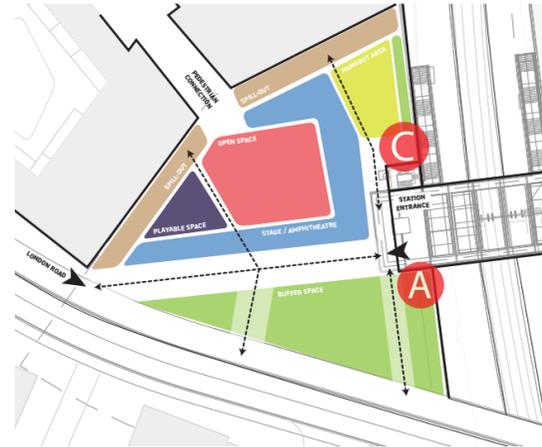
Consultation Recap

Consultation 3

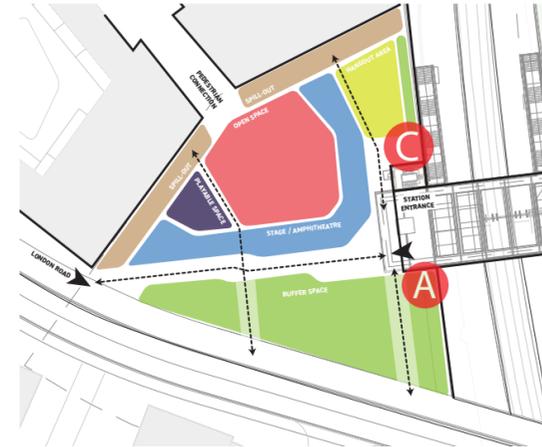
Purfleet 2



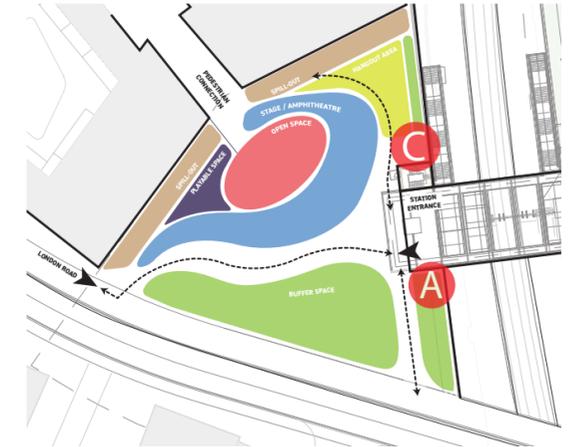
The Fold



Chalk Terraces



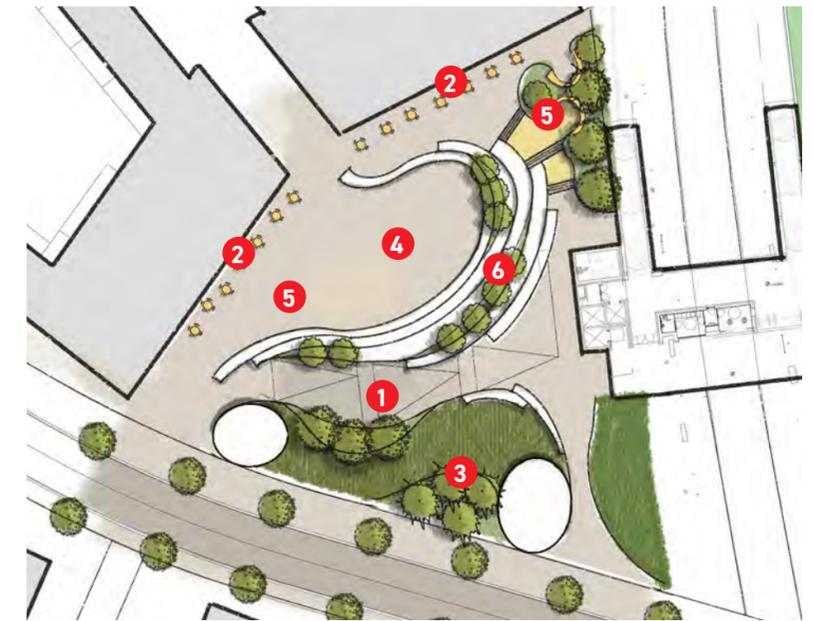
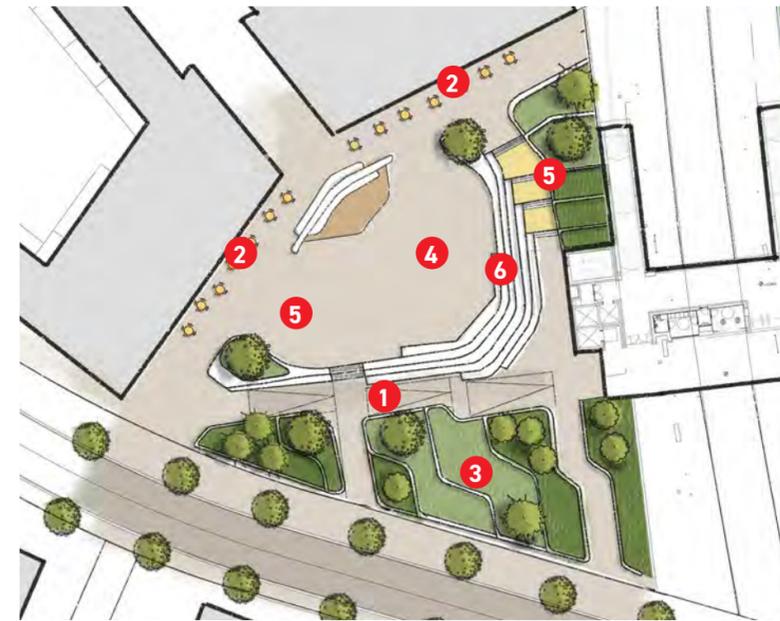
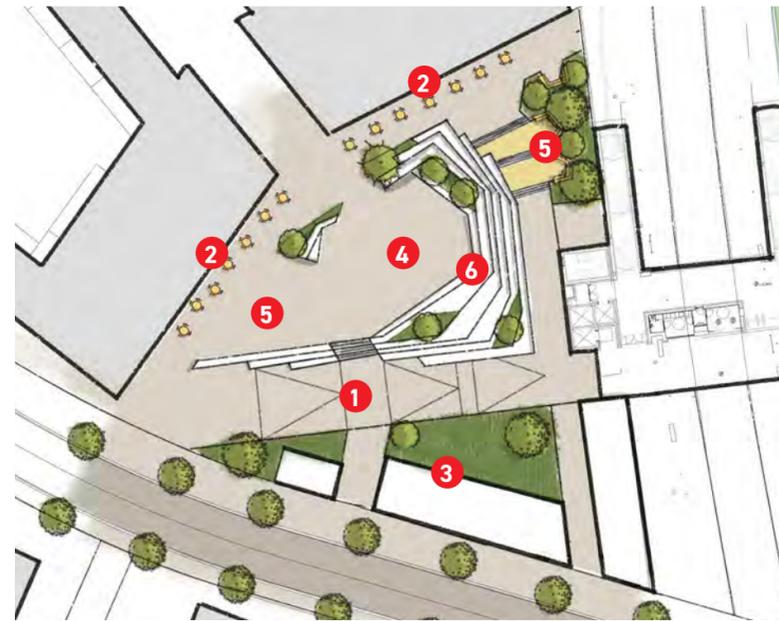
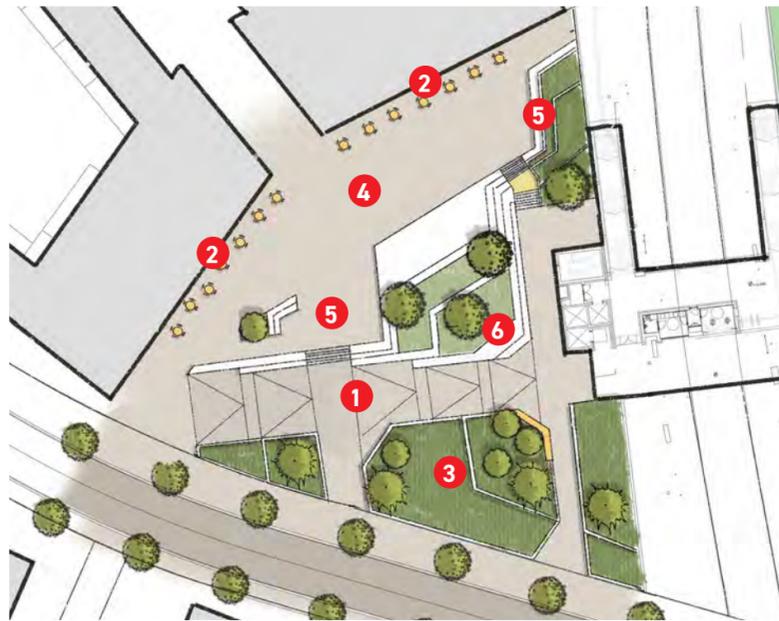
Wild Card



➔ Clear, wide paths

A Amazon Drop Box

C Cycle Hub



1 Direct and safe paths across the site

3 A Buffer Zone to London Road

5 A usable space to hangout and play

2 Active spill-out from ground floor units

4 An open space for events and gatherings

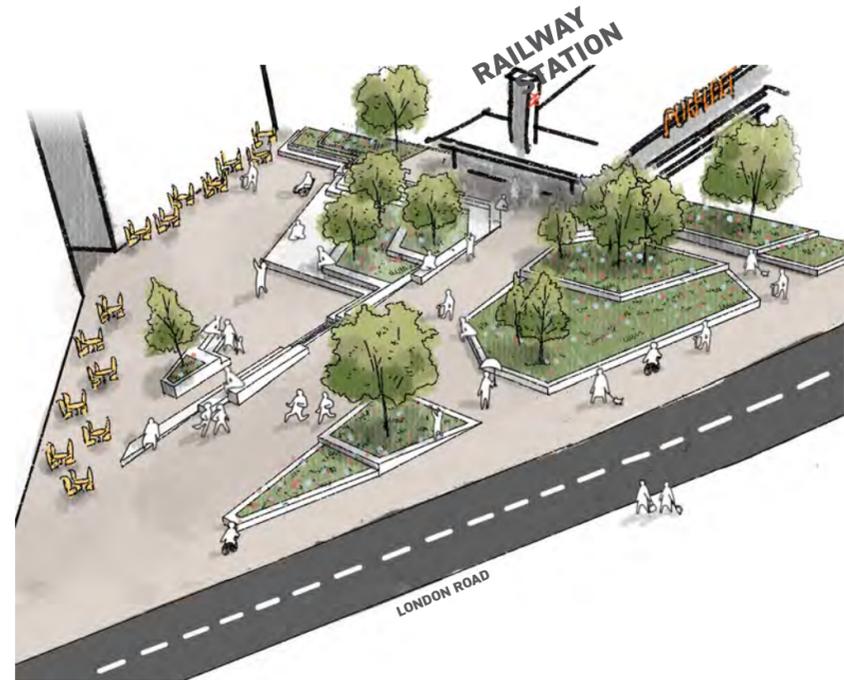
6 A focal point / landmark

Consultation Recap

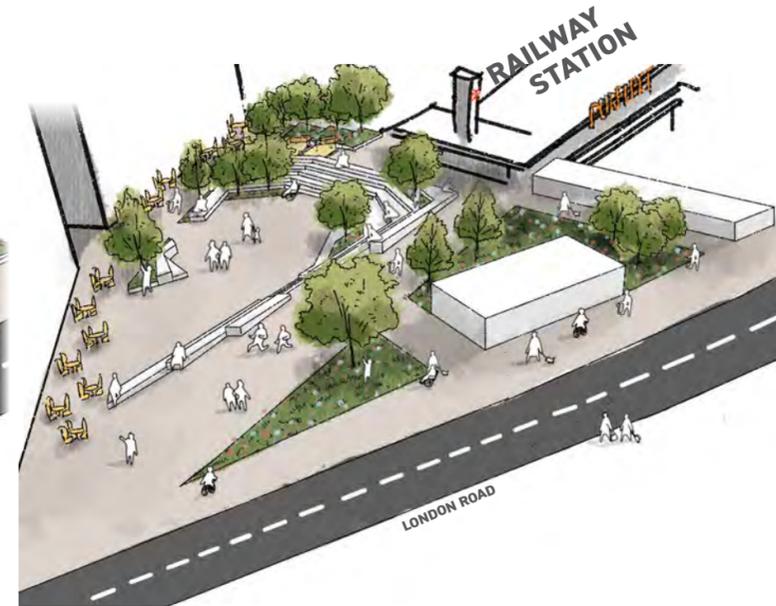
Consultation 3

Sketch Views

Purfleet²



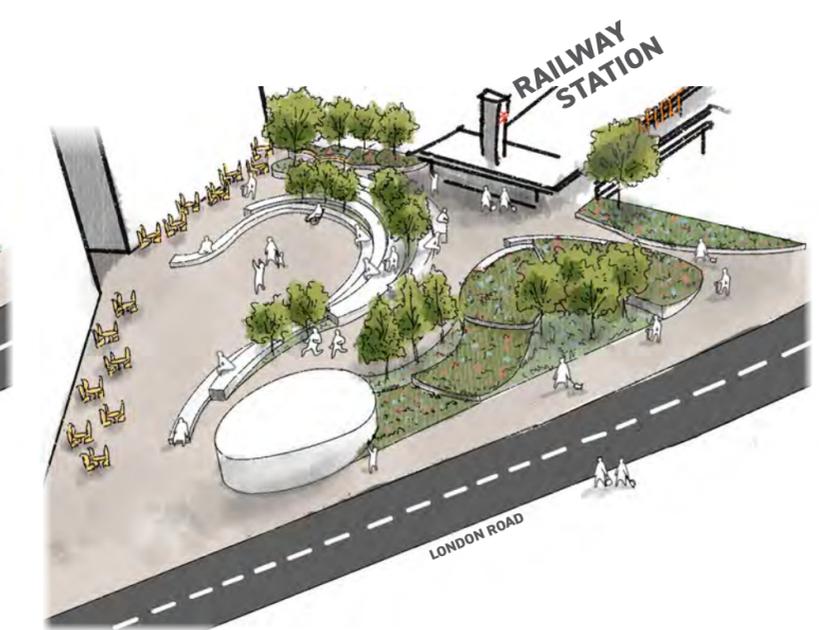
The Fold



Chalk Terraces



Wildcard



Consultation Recap

Consultation 3

Capacity Study

Public Market / Ticketed Event

Public Market

e.g. Saturday farmers market, monthly craft fair, youth event, community club / sports sign up event

Ticketed event

e.g. Street Food Festival, Beer Festival, Seafood Festival, Christmas Market, Trade Show



Purfleet²



The Fold



Chalk Terraces



Wild Card



Consultation Recap

Consultation 3

Capacity Study

Performance Event

Performance event
e.g. Brass band, orchestra, school choir, school play,
magic show, dance performance, spelling bee



Purfleet²



The Fold



Chalk Terraces



Wild Card



Consultation Recap

Consultation 3

Capacity Study

Pop-Up Sport / Interactive Feature

Pop up sport / play / interactive feature
e.g. Pop up ice rink, sand pit, half pipe, giant slide,
inflatable castle, see-saws, igloos



Purfleet²



The Fold



Chalk Terraces



Wild Card



Consultation Recap

Consultation 3



SEATING

- > Need to provide back support
- > Need to be robust, something that is hard to destroy
- > A consistency with the benches already along the Thames waterfront
- > Recycled materials - plastics etc
- > Preference for concrete elements
- > Seating at different heights for different ages/uses
- > Nothing too curious/unique - may be misused
- > Perhaps something underneath a shelter?



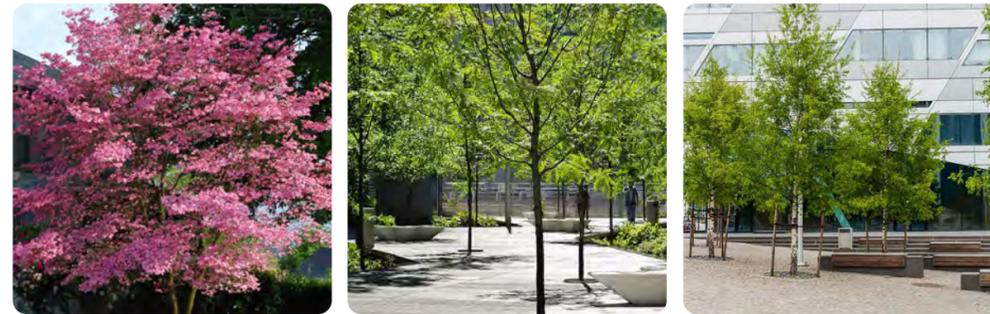
VEGETATION

- > Colourful and structural
- > Sensory plants
- > Seasonal planters with optional community use/service level agreement
- > Some community planters for children to plant
- > Seasonal changes in colour would be great.
- > Always something flowering
- > Opportunity for wildflowers



PLAYABLE LANDSCAPES

- > Table games
- > Think active-type play is better suited to other spaces within the town centre
- > Naturalistic play would be better suited in the Green Square opposite the station
- > Informal play spaces would be better - playful as opposed to prescriptive
- > Need to consider childrens safety
- > Need to provide a nice space to sit nearby
- > Some play elements could be temporary



TREES

- > A variety of colours and leaf shapes and low pollen
- > Cherry blossoms would act as an attraction to people outside of Purfleet-on-Thames
- > Easily maintained
- > Something that can be climbed
- > Low pollen and minimal fruiting (messy)
- > Need to consider climate change and select adaptive species



SURFACES

- > Slip resistant and wheelchair accessible
- > Avoid asphalt as this begins to look bad after a few years
- > Gravels could be a maintenance issue
- > Needs to be robust and designed for longevity



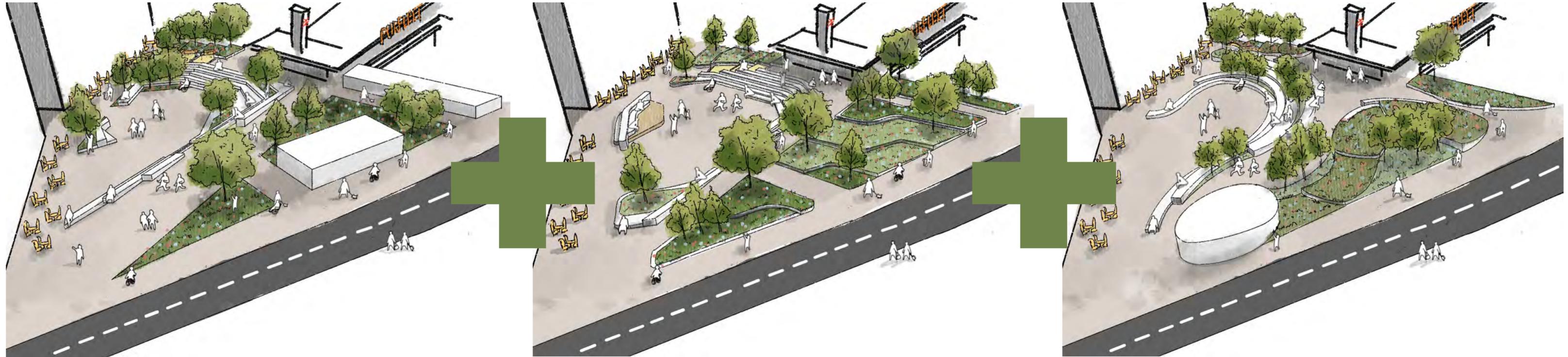
ART + CULTURE

- > Do not want a sleek, modern, soulless space - art would help to personalise the space and make it uniquely Purfleet-on-Thames
- > An art installation, either permanent or temporary/changeable

The Final Design !



The Design Language



... The scale and layout of The Fold

... Allows for larger events but creates an enclosed and intimate type space in the centre of the site without buildings...

... The design language of the Chalk Terraces

... Is 'Purfleet-on-Thames specific' and brings together forms from the surrounding natural landscape ...

... The curves and buffers of the Wildcard

... Is unique, lush, and provides the opportunity for pavillion buildings/structures to come forward at a later date ...

Final Design

Sketch View

PURFLEET-ON-THAMES



EXTERIOR ARCHITECTURE

Final Design

Site Masterplan



- 1 Indicative proposed buildings outside application boundary
- 2 Path connection to Orchard Road
- 3 Spill-out space for commercial and retail ground floor units
- 4 London Road footpath connection to bus stop
- 5 Indicative street trees along London Road
- 6 London Road Overpass
- 7 Flexible open space for large events, performances and gatherings
- 8 Western Hangout - Hardstand open space for small-scale events and spill-out
- 9 Northern Hangout - Lawn open space for small-scale events and spill-out
- 10 Terraced amphitheatre inspired by appearance and form of Purfleet-on-Thames chalk terraces
- 11 Stepped connection to station
- 12 Planted terraces to frame open spaces and provide buffering to pedestrian and vehicular routes
- 13 Buffer Zone - Transitional seating space along London Road
- 14 Specimen Cherry Tree to mark site entrances
- 15 Sloped access route to Station Entrance
- 16 Emergency exit route
- 17 Proposed parcel drop-off/pick-up
- 18 Station entrance
- 19 Station cycle store

Final Design

Site Programming

Maximize programming opportunities and cater to a diverse variety of user groups

Multi-generational and inclusive

Flexible open space and clear movement routes



PERFORMANCE AND EVENTS

OUTDOOR COMMUNITY EVENTS
GROUPS OF 100+ PEOPLE



COMMUNITY HANGOUTS

SMALLER ORGANISED GROUPS + GAMES
GROUPS OF 20+ PEOPLE



PLAY AND LEISURE

TEMPORARY PLAY FEATURES AND/OR SCRAMBLING
ELEMENTS
GROUPS OF 10-20 PEOPLE



GROUP GATHERINGS

SOCIALISING, MEETING AND PERFORMING
GROUPS OF 10+ PEOPLE



CAFE/PUB SPILL-OUT

GROUPS OF 1-6 PEOPLE



WAITING AND MEETING

GROUPS OF 1-4 PEOPLE



CONTEMPLATION, OBSERVATION AND RELAXATION

GROUPS OF 1-4 PEOPLE



Final Design

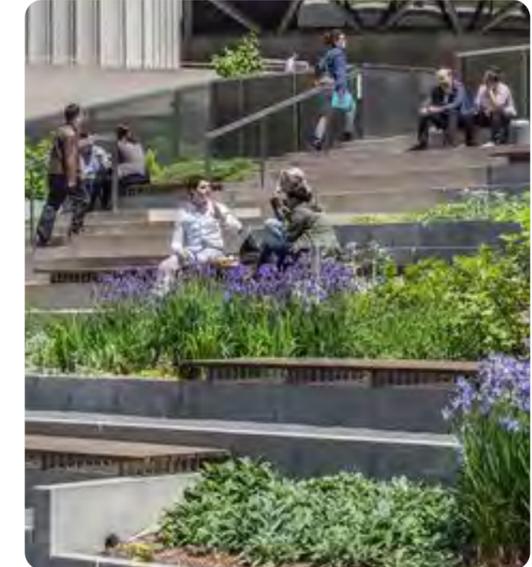
Detailed Area - Amphitheatre + Western Hangout

Inspired by the chalk quarries and terraces of historic Purfleet-on-Thames.

The space is a cascading landscape of bleacher-type seating framed to the west by new planting and trees with a flexible open space at it's centre.



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- 5 Western Hangout - Hardstand open space for small-scale events and spill-out
- 6 Terraced amphitheatre to appearance and form of Purfleet - On- Thames chalk terraces
- 7 Stepped connection to station
- 8 Planted terraces to frame open spaces and provide buffering to pedestrian and vehicular routes
- 9 Specimen Cherry Tree to mark site entrances



Final Design

Meanwhile Uses - Western Hangout

A programmable hardstand space framed by the amphitheatre bleachers and two permanent trees. Temporary furniture or community initiatives can be proposed depending on seasonality/need.



Temporary Play Elements or Installation



Multi-play equipment



Table tennis



Astro turf & slides

Temporary Seating



Café style seating

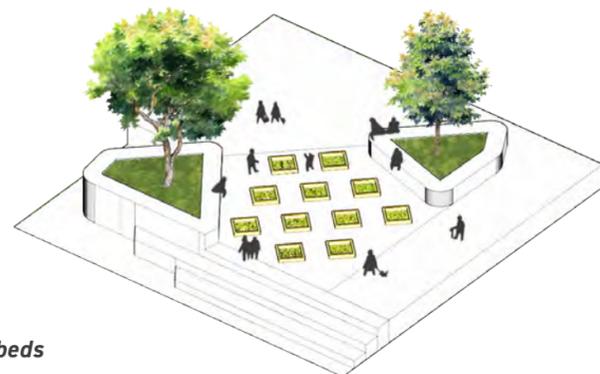


Kissing seats



Igloo shelters

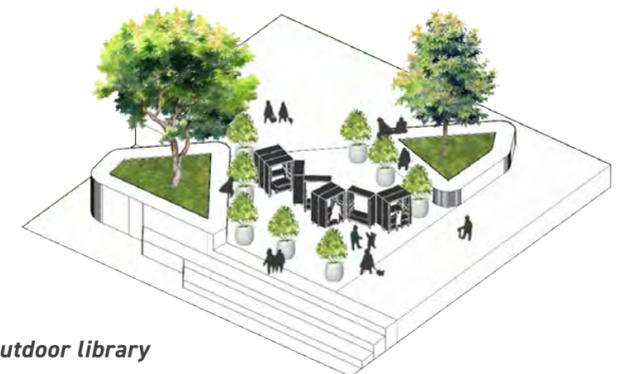
Community Initiative



Self grow beds



Parklet



Flexible outdoor library

Final Design

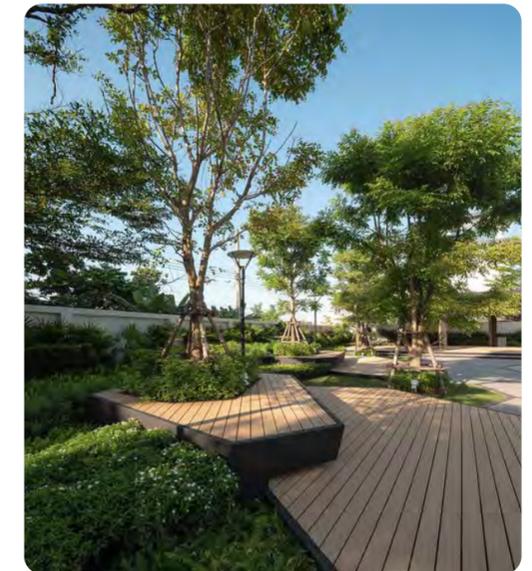
Detailed Area - Northern Hangout

A small-scale lawn area framed by terraced seating.

The intimate alcove can be used for resting and sun-bathing, or small-scale temporary play elements can be introduced to provide a safe and semi-enclosed space for children to play.



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- 5 Stepped connection to station
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- 7 Specimen Cherry Tree to mark site entrances
- 8 Station cycle store



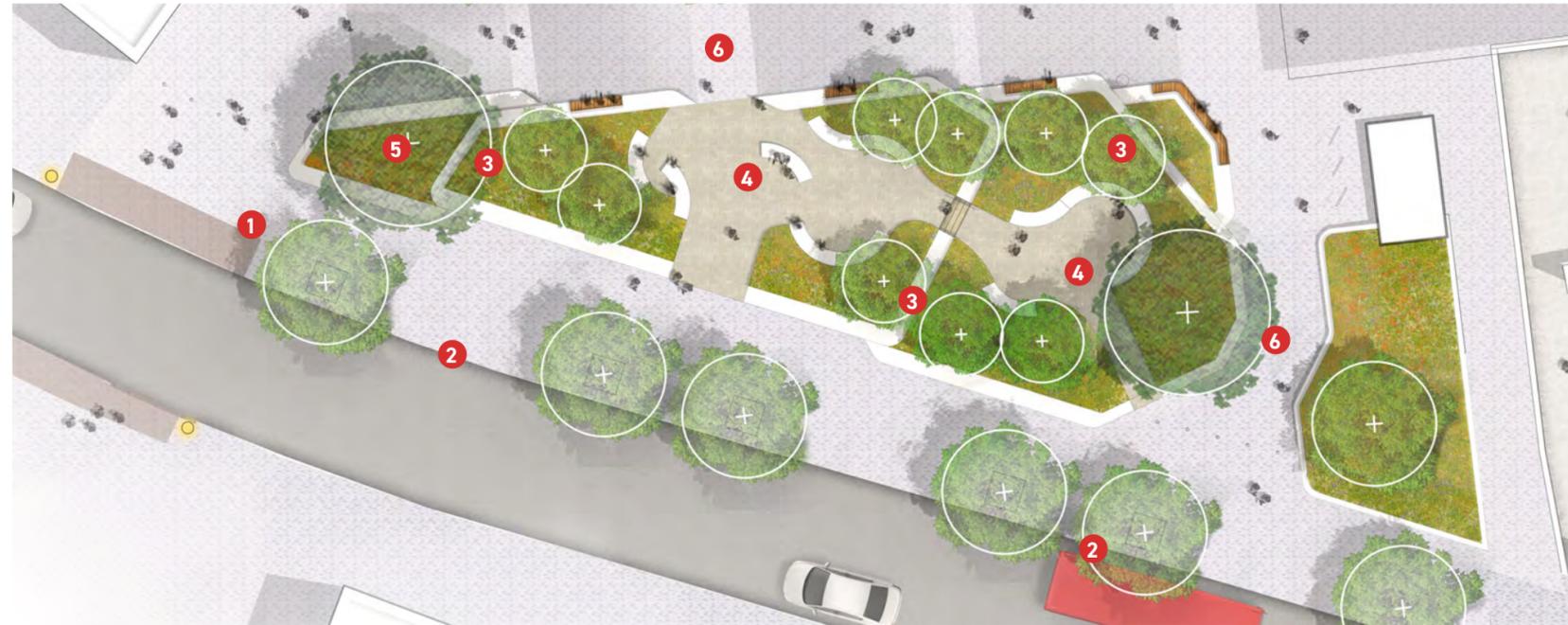
Final Design

Detailed Area - Buffer Zone

A distinctive and vegetated 'buffer' to London Road

A method to enclose the central flexible space and limit the transmission of noise and fumes from the roadway.

Semi-enclosed spaces for meeting/ waiting and 'kissing seats' which are arranged to diversify the seating experiences within the Market Square.



PURFLEET-ON-THAMES

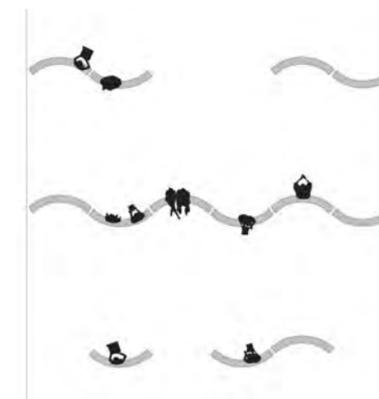
- 1** London Road footpath connection to bus stop
- 2** Indicative street trees along London Road
- 3** Planted terraces to frame open spaces and provide buffering to pedestrian and vehicular routes
- 4** Buffer Zone - Transitional seating space along London Road
- 5** Specimen Cherry Tree to mark site entrances
- 6** Sloped access route to Station Entrance

1 *Isolated / Singular*



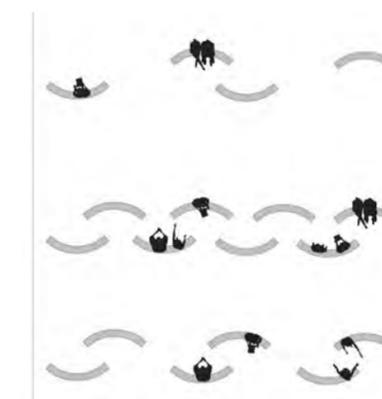
CONTEMPLATION, OBSERVATION AND RELAXATION

2 *Continuous*



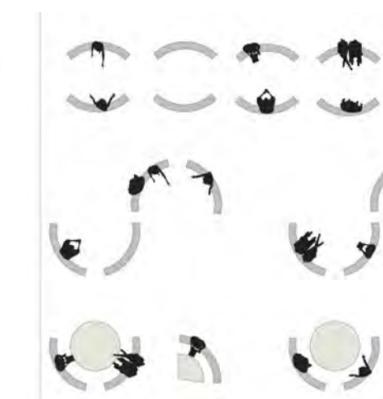
WAITING AND MEETING
PLAY AND LEISURE

3 *Semi-isolated*



WAITING AND MEETING
GROUP GATHERINGS

4 *Communal*



GROUP GATHERINGS
COMMUNITY HANGOUTS



Final Design

Tree Strategy

Follows overall masterplan strategy of 'Botanical Exploration'

Five character areas across masterplan, representing the native trees from 5 geographical zones - Market place falls within European Zone

Mixture of species for structure and screening
Blossom trees for spring colour - Cherry and Judas tree



● *Arbutus x reyorum*
'Marina'
Strawberry Tree

● *Celtis australis*
European Nettle

● *Cercis siliquastrum*
Judas Tree

● *Ostrya carpinifolia*
Hop Hornbeam

● *Prunus avium*
'Plena'
Wild Cherry
'Plena'

● *Amelanchier lamarckii*
Snowy Mespilus

Final Design

Soft Landscape Strategy

Replicate in planted form the appearance and colours found regularly in local chalk landscapes.



Grass Swathes

- » Selection of grass species planted in large swathes
- » Reminiscent of the local chalk grasslands



 Grass Swathes

Herbaceous Bands

- » Add seasonal pops of colour to the grass swathes
- » Warm palette to echo colours used in the station building and to create an inviting vibrant space



 Herbaceous Bands

Evergreen Bands

- » Evergreen shrubs planted in amongst grass swathes and around periphery of site
- » Structure, form and screening from London Road



 Evergreen Bands

Intermingled Bulbs

- » Add seasonal interest, particularly in early spring before herbaceous species are in bloom



Intermingled Bulbs

Final Design

Lighting Strategy

A combination of light columns, bollards, tree up-lights and recessed lights to ensure safety and visibility.

Illuminate pedestrianised areas during dark hours. Safe routes are provided along key pathways to enforce a greater sense of security and personal safety.

Elegant, simple and add visual value as part of a consistent palette of materials and furniture.

Be sensitive to the existing environment and local context.







Next Steps



Questions + Answers