

Colvestone Crescent

Engagement Pack

prepared by

OOSW

for London Borough of Hackney

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Introduction

Hackney 21c Streets & School Street Agenda

School Streets is the Council's pioneering programme to transform roads outside schools, so that pedestrians and cyclists are prioritised at school start and finish times. The schemes tackle congestion and improve air quality at the school gates, making it easier and safer to walk and cycle to school. They create a more pleasant environment for everyone, while making sure residents, businesses, pedestrians and cyclists can still use the road.

The School Street for Colvestone Primary School (SS13) was introduced on Colvestone Crescent on Monday 7th September 2020. SS13 operates for two hours a day, between 8:30-9:30am and 3-4pm, on school days only. The School Street was introduced using an experimental traffic order (ETO) and it's currently in its review stage. The Council will assess the success of the scheme during the review period before making a decision on whether the scheme is amended, removed or made permanent.

Colvestone Crescent 21c streets scheme looks to build on the work of Hackney's school streets by combining public realm improvements with policy and traffic changes to reallocate space on the street to create a safer, greener and playable city.



Site Area

The **Colvestone Crescent 21C Street** is the first of its kind in Hackney. Building on the success of Hackney's 60 play streets and various parklet public realm schemes across the borough, the 21C Street will be the borough's first permanent play/school street. The initiative will encourage active and sustainable travel and explore ways in which streets can adapt to help tackle the climate crisis.

The project proposes the removal of a stretch of parking bays and street clutter to increase greening across the street to create a pedestrian priority space. The first phase - positioned directly next to Colvestone Crescent primary school - presents an opportunity to create a permanent school street. It will expand the existing school playground into the street, creating a safe space for children to play on the street itself. Proposals will build off of the current highly successful parklet project on Colvestone Crescent, instigated in 2019 by an active and passionate group of residents. The design for Colvestone's 21C Street have been developed in collaboration with residents to ensure that the proposed green space will serve as an extension of an active and passionate local community.



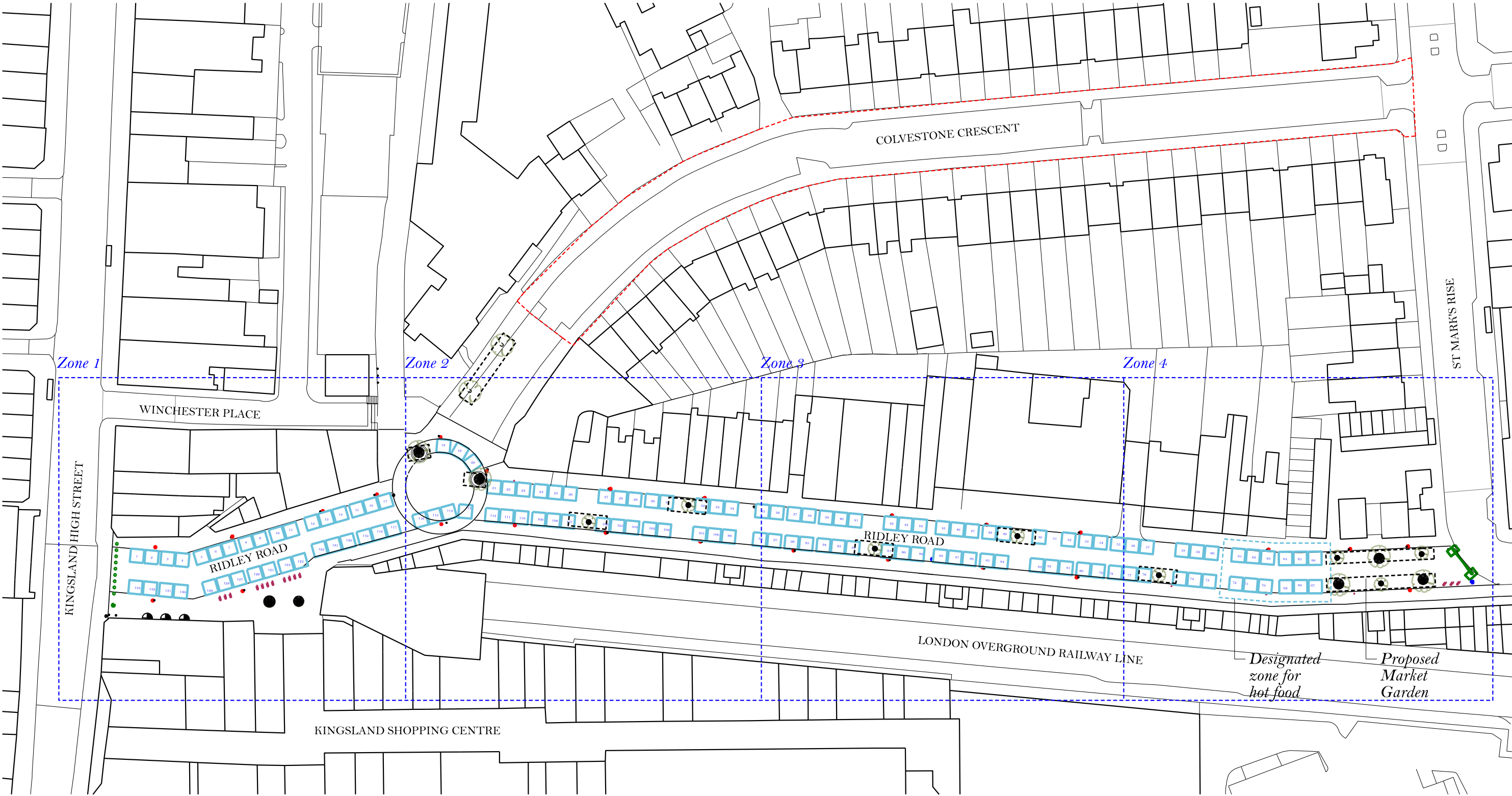
Colvestone Crescent Parklet











Site Photographs

Site photographs showing Colvestone Crescent dominated by parking and lacking greening.





- | | | | |
|---|---|--|--|
|  3m x 3m pitches |  Bicycle racks |  Lamp posts |  CCTV posts |
|  Positions of proposed trees |  HVM measures |  Electrical sockets |  Other street furniture (Road signage, etc) |

Alongside the Colvestone Crescent 21c Street, the Council are carrying out public realm improvements on Ridley Road Market. This will include street tree planting, paving, stall and wayfinding improvements. The scheme has an overall ambition to create a safer, greener and more accessible public realm for Ridley Road Market.

Ridley Road Market (Kingsland Road Entrance)



Ridley Road Market(Horseshoe Area)



Ridley Road Market (St Marks Rise Entrance)



Previous Proposal



What you told us?

There are issues with this area and anti social behaviour especially at the Ridley Road end of Colvestone Crescent.

Benches, street furniture and planting should be designed to mitigate these issues.

What you told us?

Residents were concerned that concentrating all the greening and interventions on the school street will not have the desired impact along the whole street ensuring Colvestone Crescent becomes a car free/ pedestrian prioritised zone.

What you told us?

The street is often used for communal functions such as christmas carols during December. This should be factored into the design to ensure the space is still useable for large gatherings.

What we have done?

Removed any formal elements of street furniture in the parklet and explored informal seating elements such as large kerbs and play features. A new lighting strategy will be developed within the parklet and all planting elements will be kept to be low 900mm to ensure visual permeability.

What we have done?

We have developed a masterplan proposal for further greening and interventions along the whole street. Our proposal presents a maximum greening option. which significantly reduces the parking spaces along the street.

What we have done?

We have maximised the congregation space in front of the school to create an informal square. This is surrounded with planters and focused around a coniferous tree that could be used as a christmas tree/ decorated for festivals throughout the year.

Consultation Feedback

What you told us?

Bike storage needs to accommodate cargo bikes/ parent/ child bikes.

What you told us?

Very positive opinions on the play and child friendly aspects suggest these should remain a priority.

What we have done?

We are exploring opportunities for large bike stores that may accommodate larger cargo bikes. We are also looking at including some bike stands that have a more generous space around them to accommodate cargo bikes being stored.

What we have done?

Reduced formal seating within parklet and maximised play features and greening outside the school.

Phasing Diagram

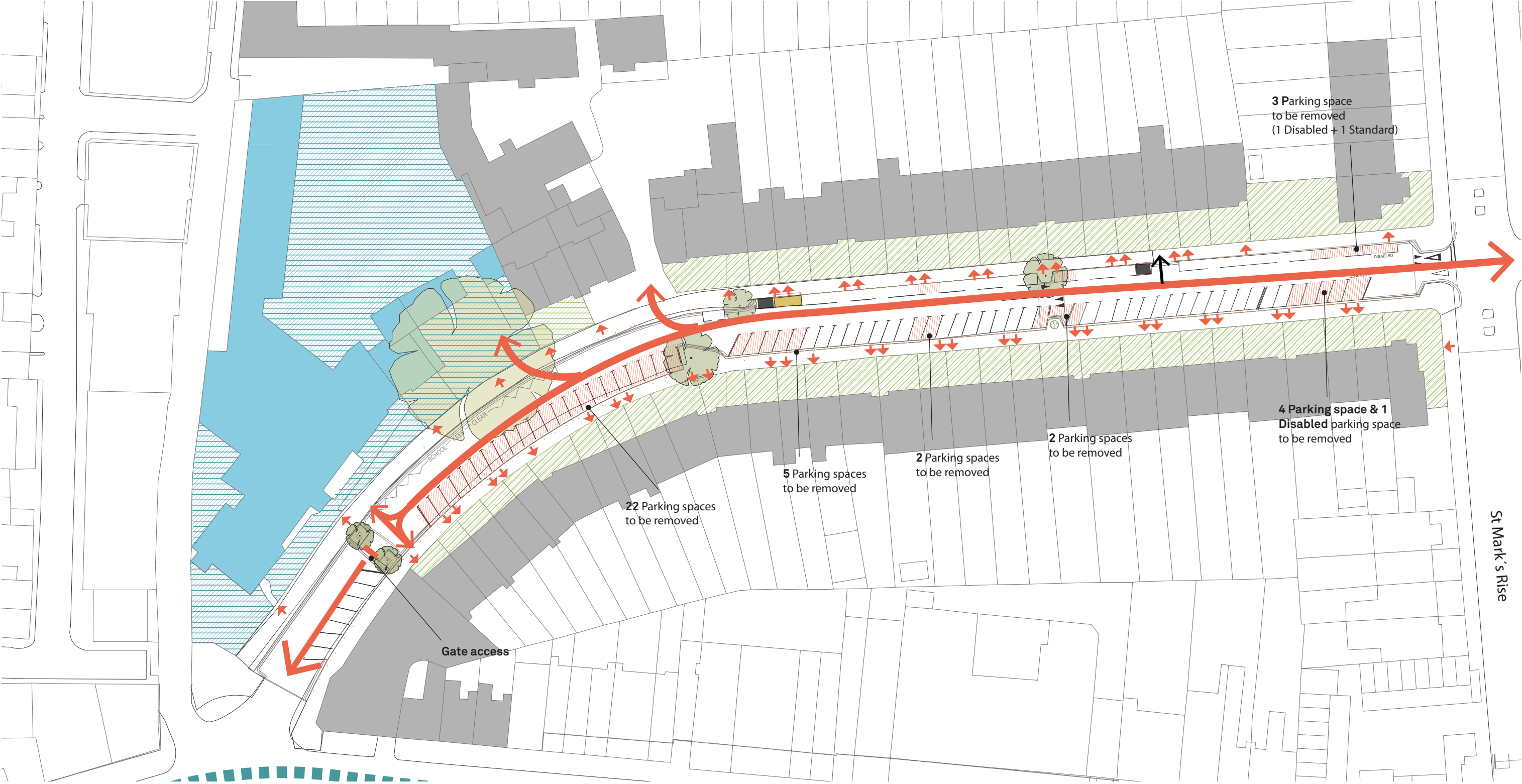


Overall Site Boundary

Initial phase to be delivered of Colvestone Crescent masterplan

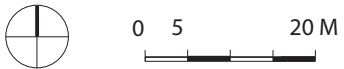
Colvestone Crescent Primary School

Existing Site & Proposed Parking Removal



- Existing Residential Properties
- Existing Trees
- Colvestone Crescent Primary School
- Existing Parklet
- Front Gardens
- Primary School Playground/ Carpark
- Parking space to be removed
- Vehicle access
- Residential access
- Private vehicle access

Please note that all remaining parking spaces will be converted to resident parking only.



Scheme Ambition



Overall Site Boundary

Initial phase to be delivered with Colvestone Crescent masterplan

Proposed_Overall Masterplan



- ① School Street/ Parklet
- ② New trees/ kerb build out

- ③ Entrance Zone with greening, cluster seating & cycle stands



Paving enhancements & greening replace car parking at intervals along the street.



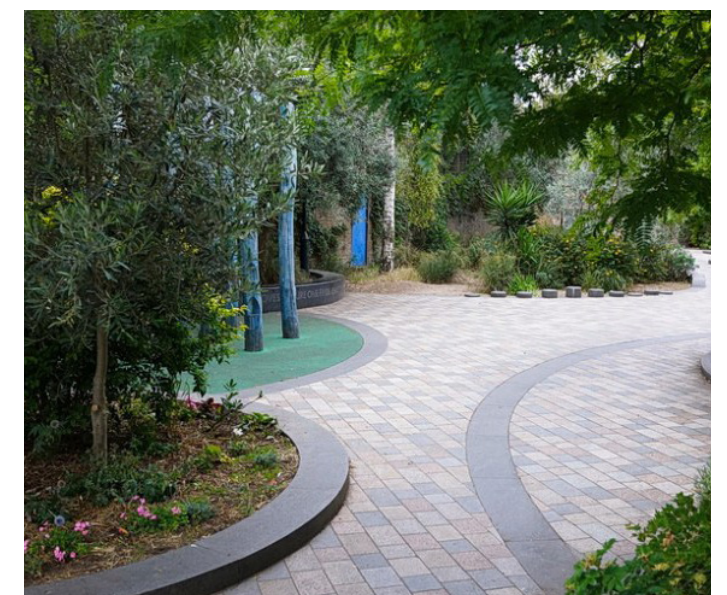
Clustered seating along the whole length of the western stretch of the street

Case Study 01: Van Gough Walk (Lambeth)



Design factors:

- Low level planting with kerb upstands to protect planting & tree pits.
- Visual permeability through the whole street.
- Play elements integrated throughout.



Case Study 02: Mini Holland Scheme (Walthamstow)



Design Factors:

- SuDS & tree planting framing a congregation space
- Timber bollards with integrated wayfinding
- Pedestrian priority using planting & surface treatments

Case Study 03: Kings Crescent (Hackney)

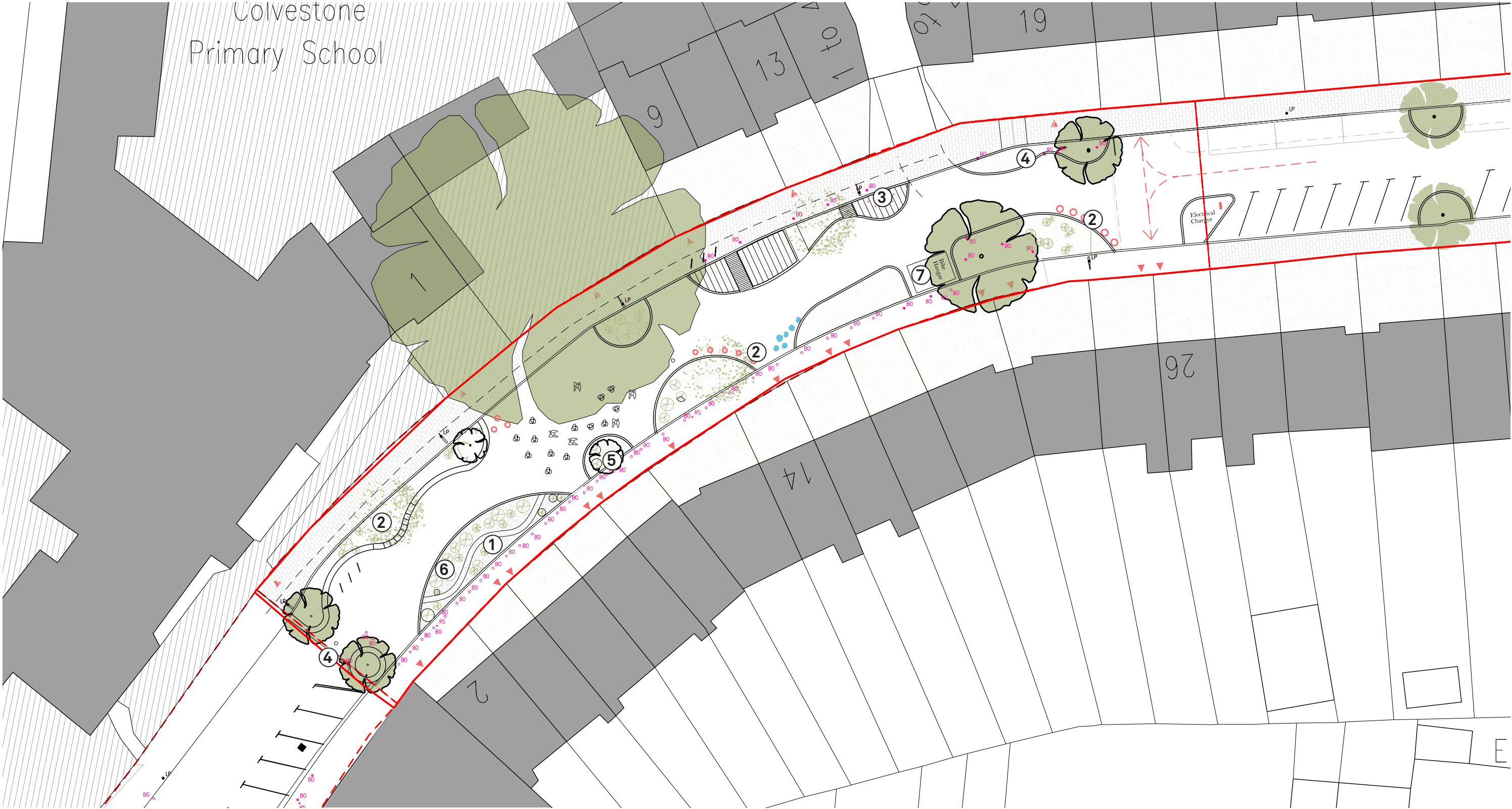


Design Factors:

- Play features integrated into hard landscaping
- Natural elements such as logs & large stones used as play features & seating
- Fully pedestrianised street

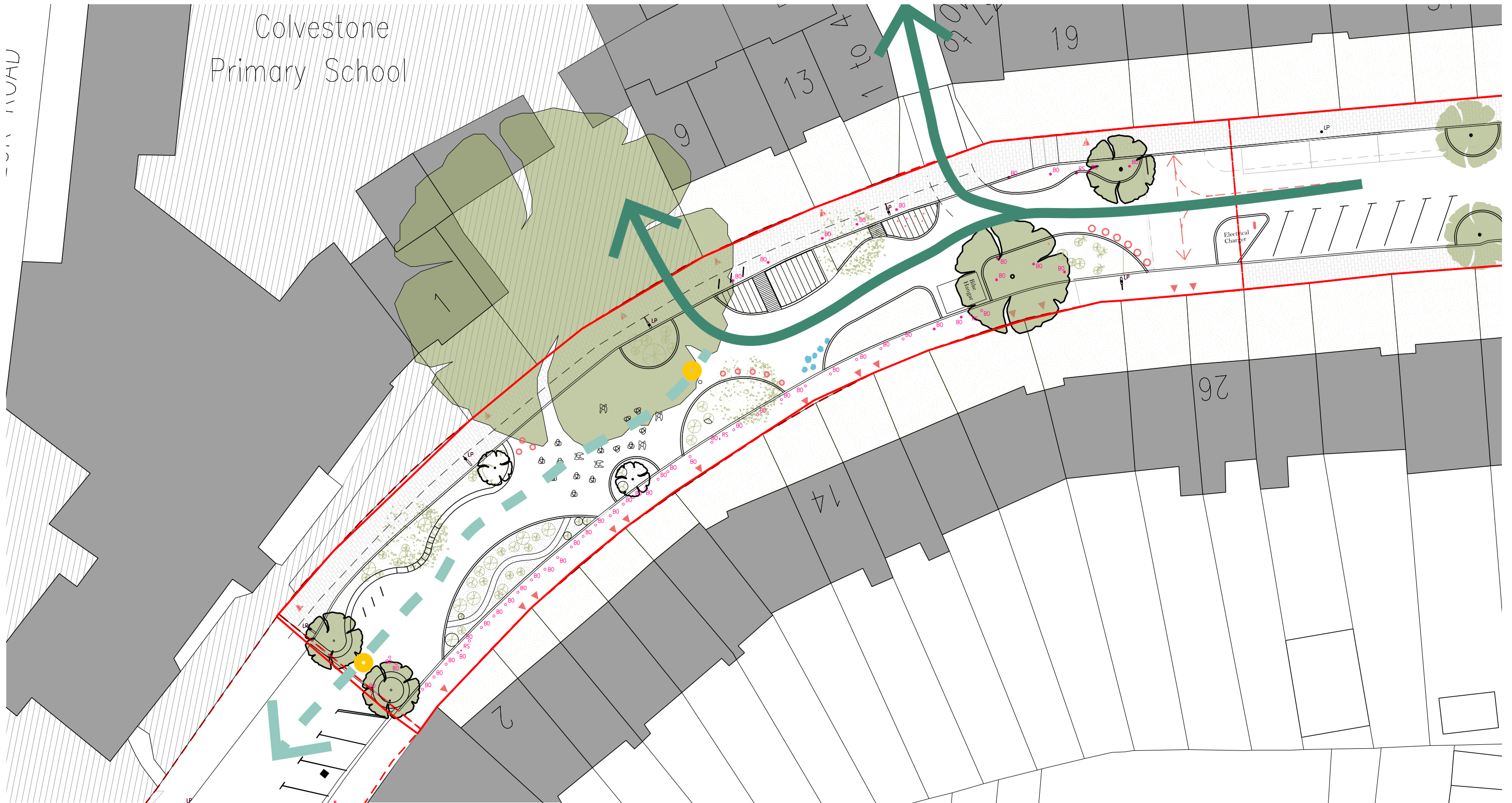


Overall General Arrangement



1. Wiggly Walk
2. Playful Kerbs
3. Climbing Logs
4. SuDS
5. Feature Tree
6. Season Resistant Planting

7. Bike Storage



Access for emergency vehicles and refuse only. (Via key accessed bollards)

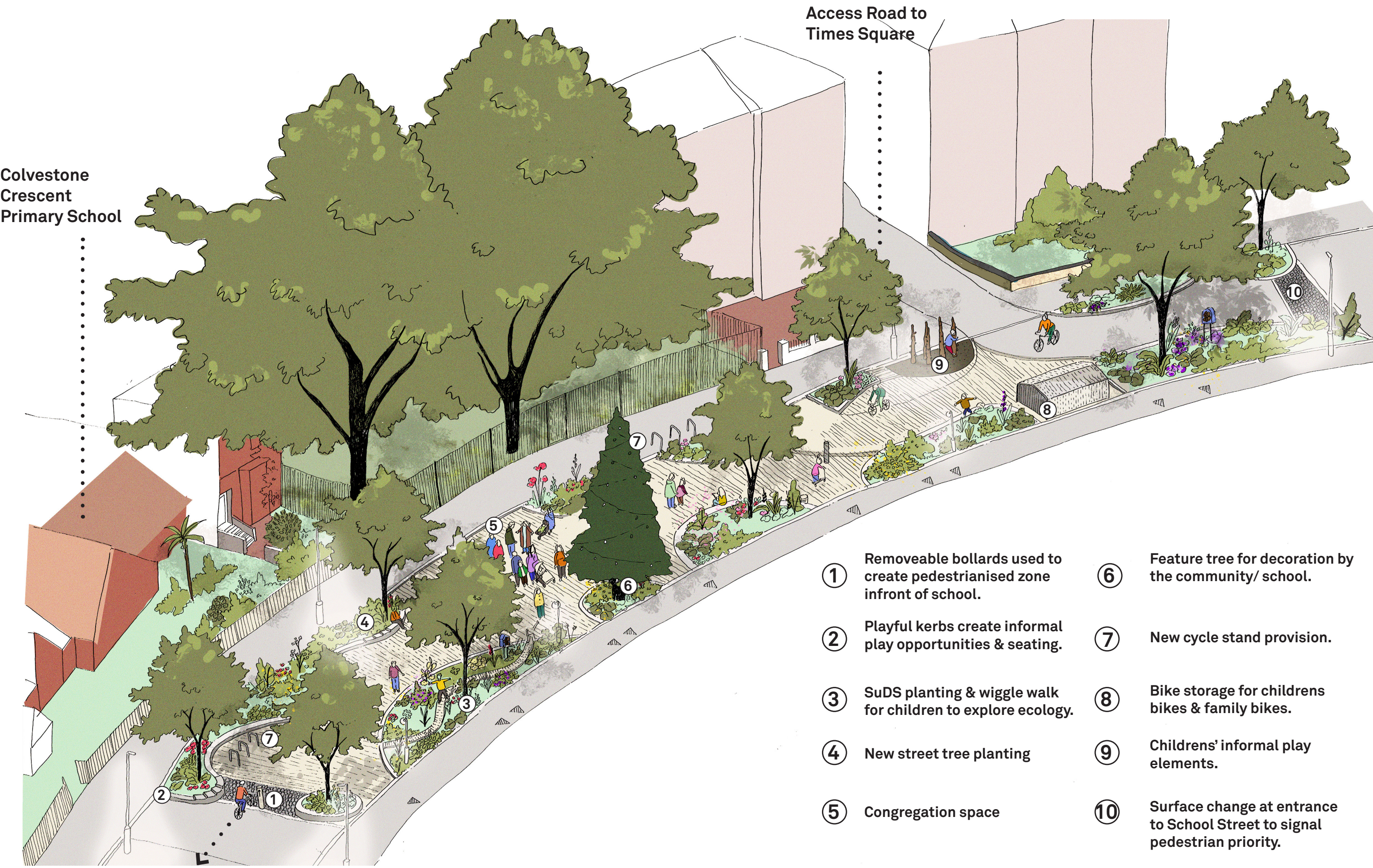


Access for school and residents only.



Bollard Location

Illustrative Axonometric



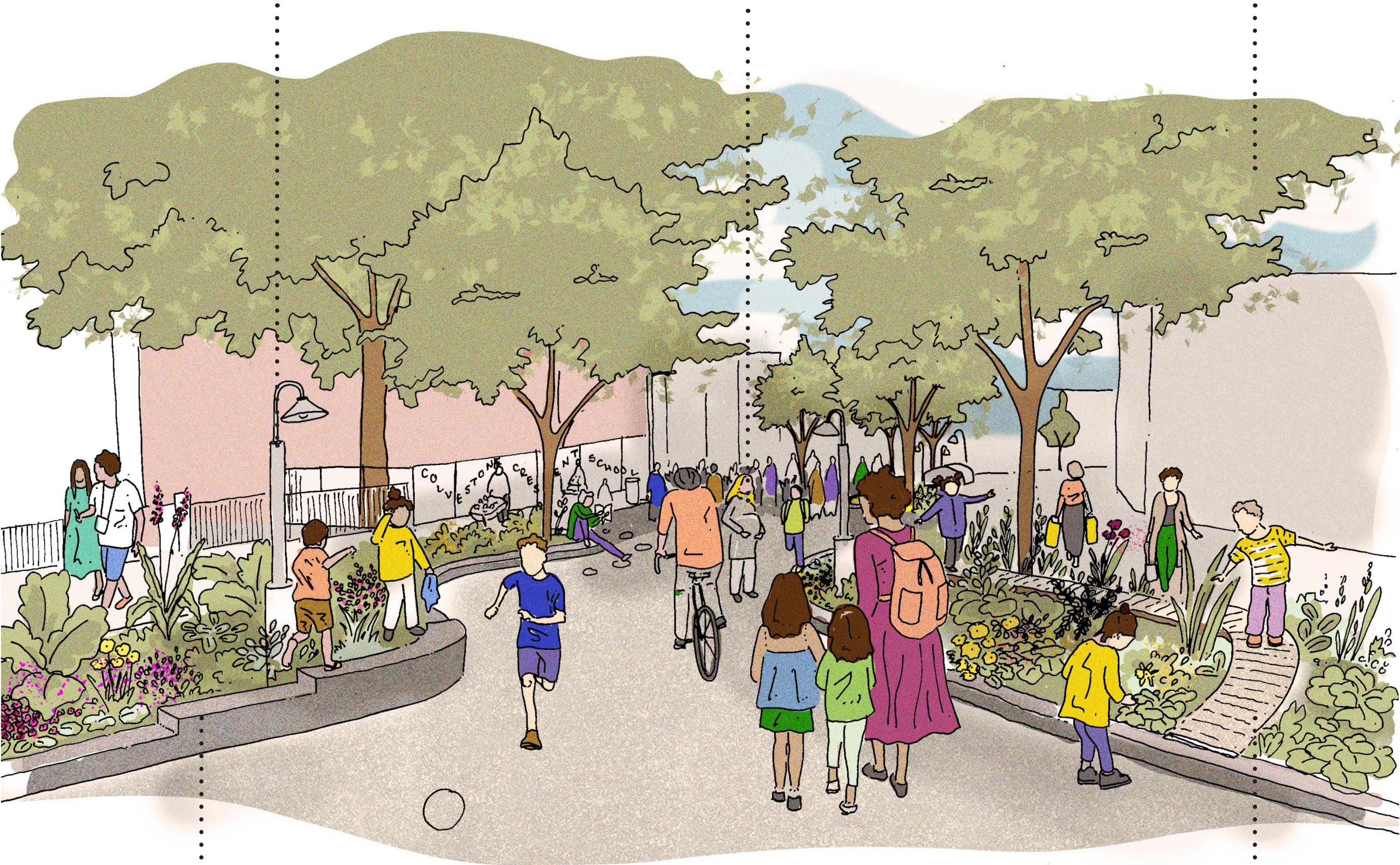
Ridley Road
Market

Illustrative View

Additional lighting

Pedestrian prioritised space

New tree planting



Playful Kerbs

SuDS planting & Wiggle Walk

Design Elements



1. “Wiggle Walk” - a playful interactive walkway through SuDS planting & greenery.



2. Playful Kerbs - Kerbs are used as playful features by altering the heights and creating playful landscapes and informal seating.



3. Climbing Logs - Modified timber tree logs create natural play features on the street.



4. SuDS- Sustainable Urban Drainage with biodiverse planting.



5. Feature Tree- Planted coniferous tree which can be decorated for various festivals annually.



6. Season Resistant/ Drought Resistant Planting - Planting chosen to look aesthetically pleasing all year round.




7. Bike Storage - designed to be able to accommodate family bikes & cargo bikes.



8. Pedestrianisation - Removeable timber bollards installed with integrated wayfinding.

Access Strategy



 Pedestrianised area in front of school with access for refuse & emergency vehicles retained

 Removeable bollards for refuse and emergency vehicle access

 Vehicle access

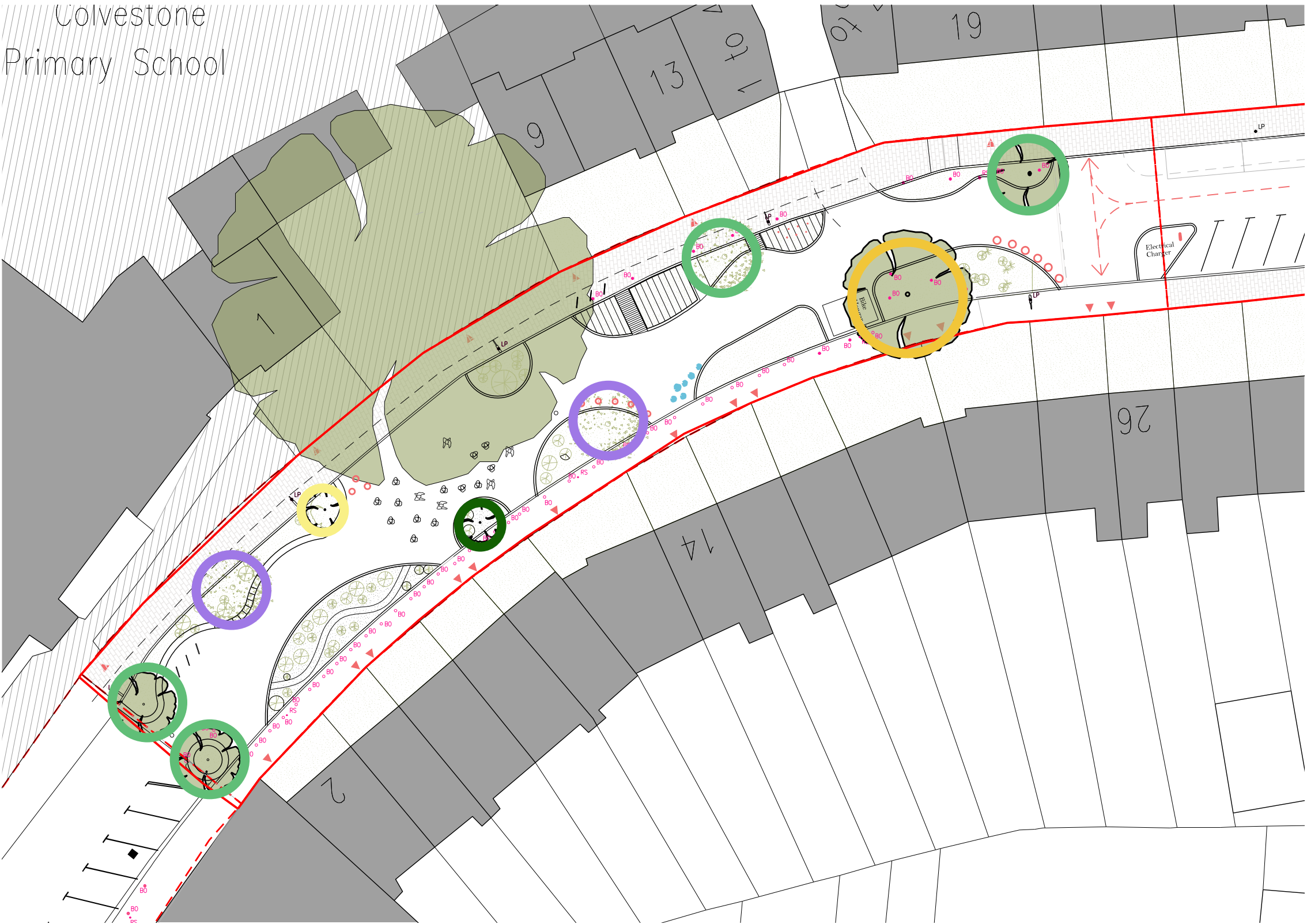
Material Specification



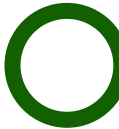




Timber bollards with integrated way finding

Tree Planting Strategy

Colvestone
Primary School



-  Large canopy tree such as London Plane Tree
-  Multi Fruiting Tree
-  Coniferous tree with potential to be used as festive decorative tree
-  Ornamental tree such as Foxglove
-  Tulip Tree

Material Specification

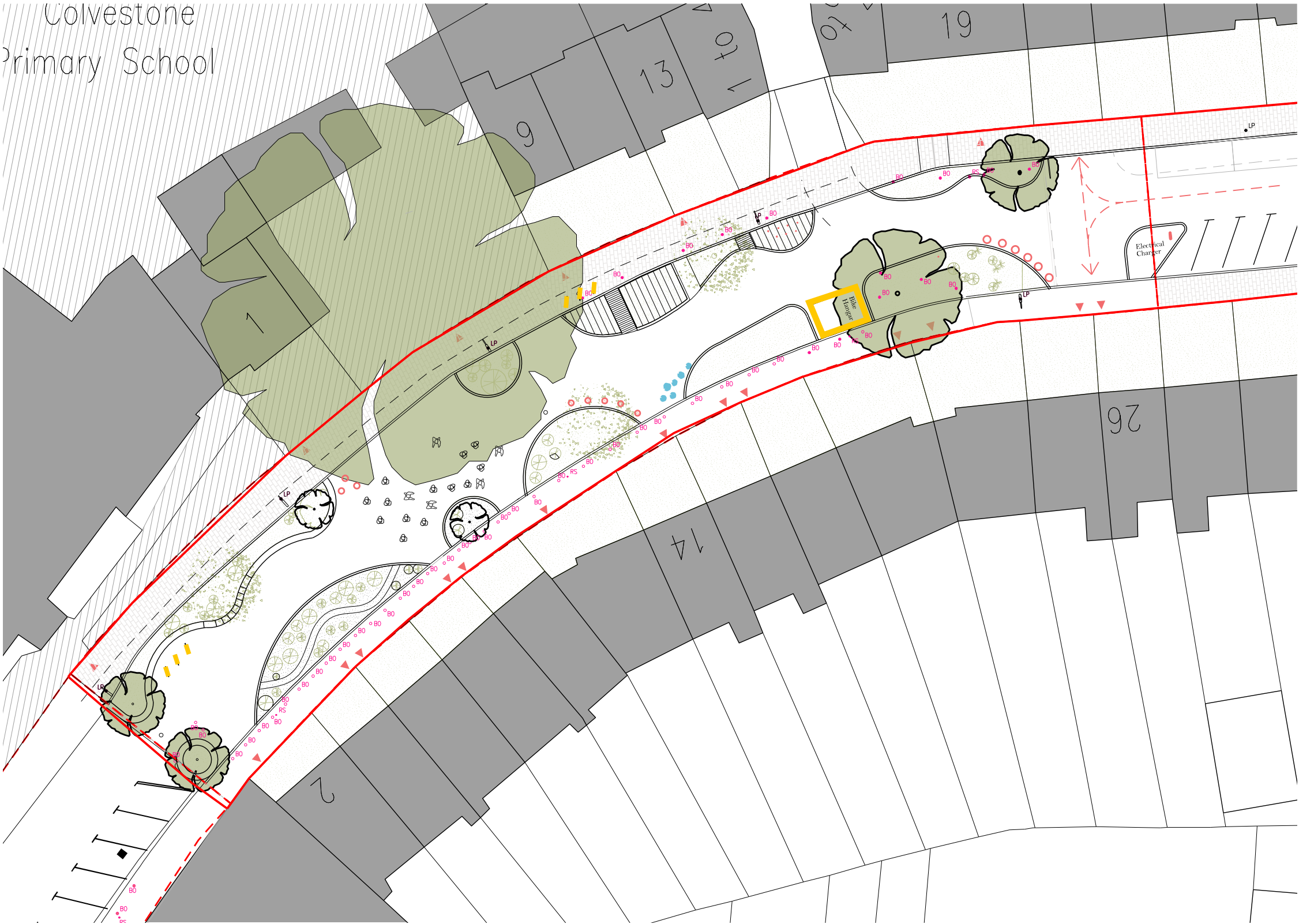


Large Canopy Tree Species for Shading



Ornamental & Festive Tree Species

Active Travel Infrastructure



Material Specification



Bike racks with ergonomic design to facilitate family bikes with child seats etc.



Cycle stands located outside the school.

Active Travel Infrastructure

Play Strategy



 Play features

Material Specification



Natural Play Elements

Lighting Strategy



Indicative Lighting Locations (Subject to lighting survey)



Additional lighting along parklet stretch of street to improve safety.

Illustrative Section



Next Steps

_Revise proposals and work on technical design for Phase 01 of Colvestone Crescent 21c Street

_Consultation for final scheme in February/March next year



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