

# MAIDENHEAD STATION

Preliminary Design





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# FUNCTIONAL ARRANGEMENT -1

- Cycle Hub
- Car Parking
- Disabled Bay
- Taxi Bay

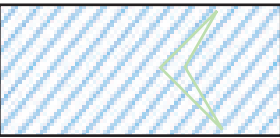




# FUNCTIONAL ARRANGEMENT - 2



Bus Stop



Swept path for  
substitute bus service



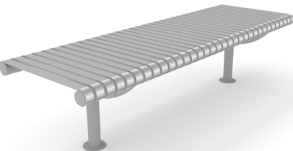
Line of heavy duty  
bollards



'Safe' area behind



42 NO - RhinoGuard 75/50 - Bollard - Marshalls



3NO - 6m 3M Straight Seat - Marshalls

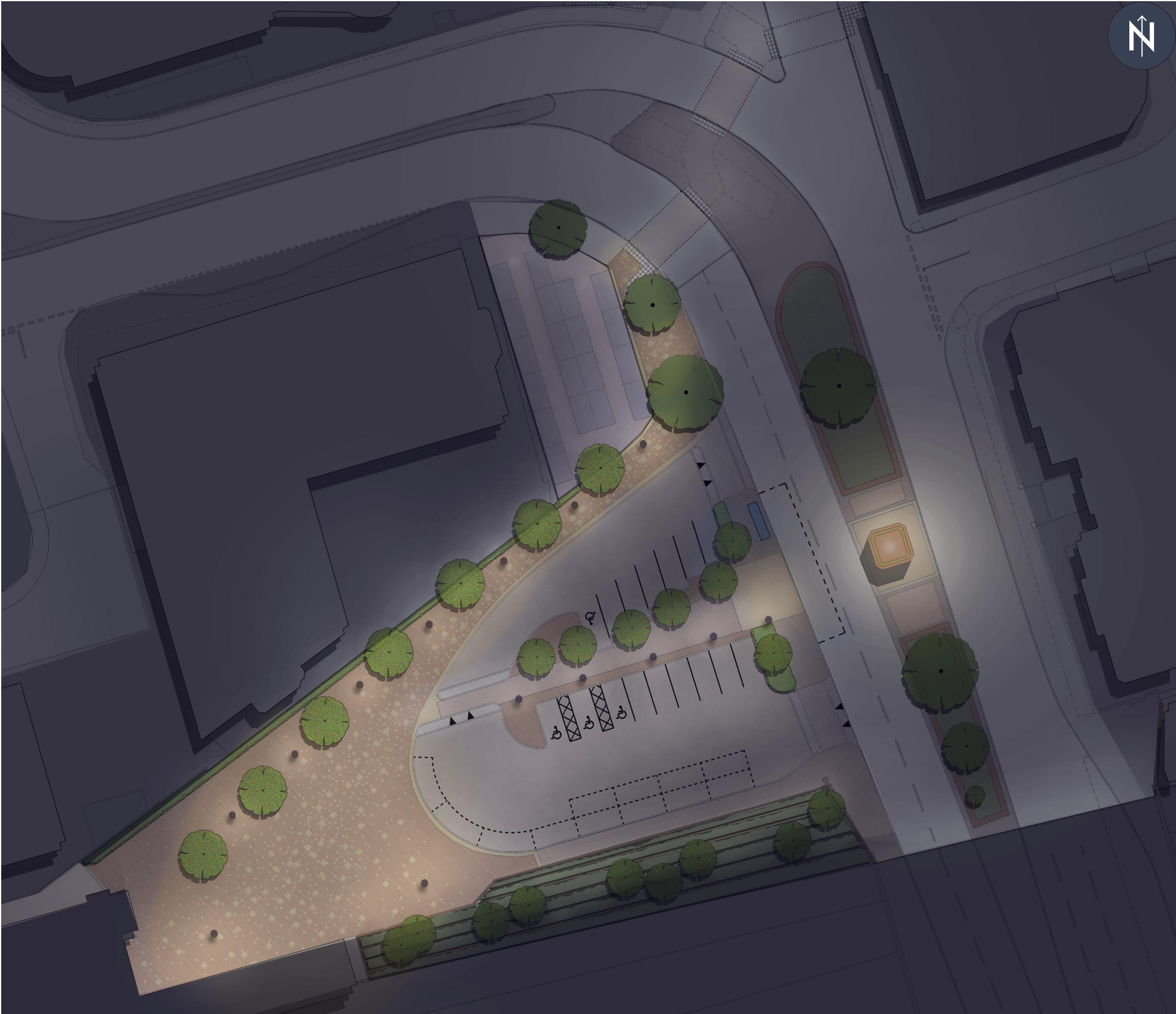




# LIGHTING - CONCEPT

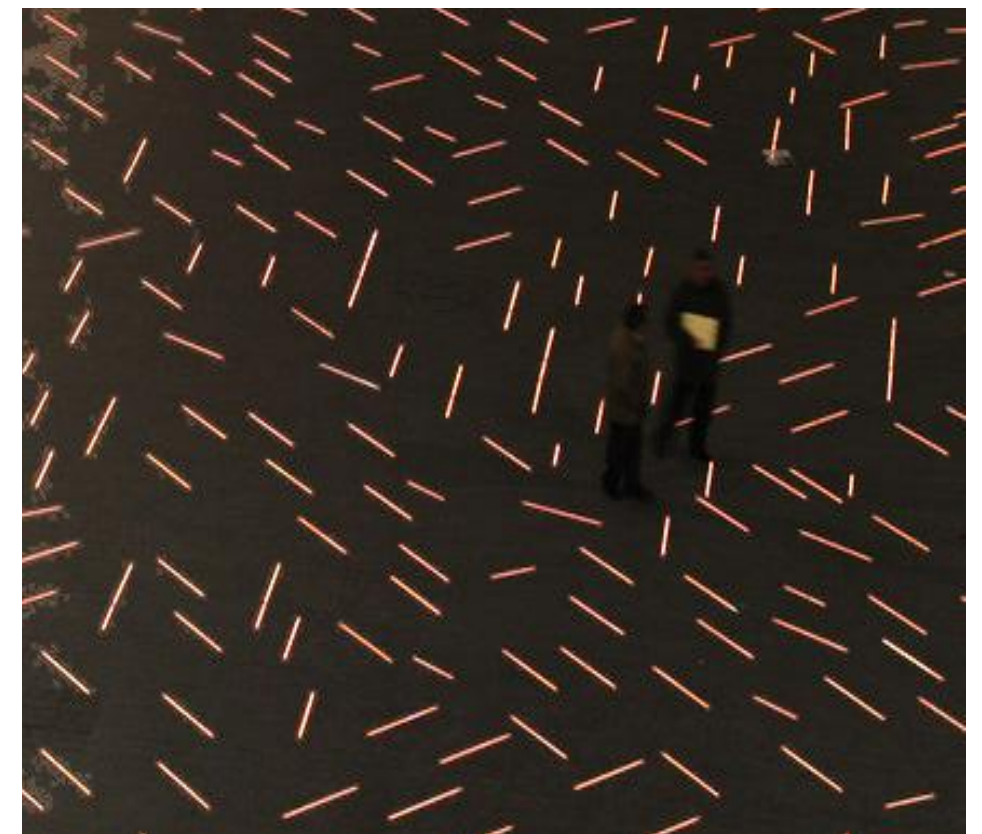
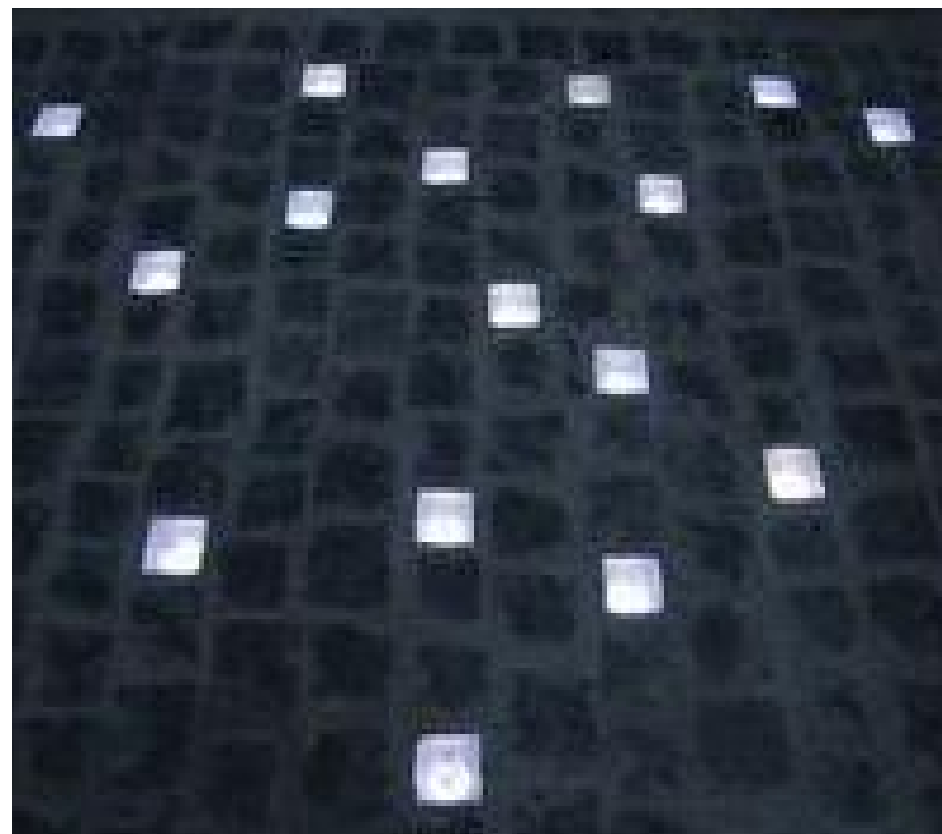


Shuffle light column - Urbis





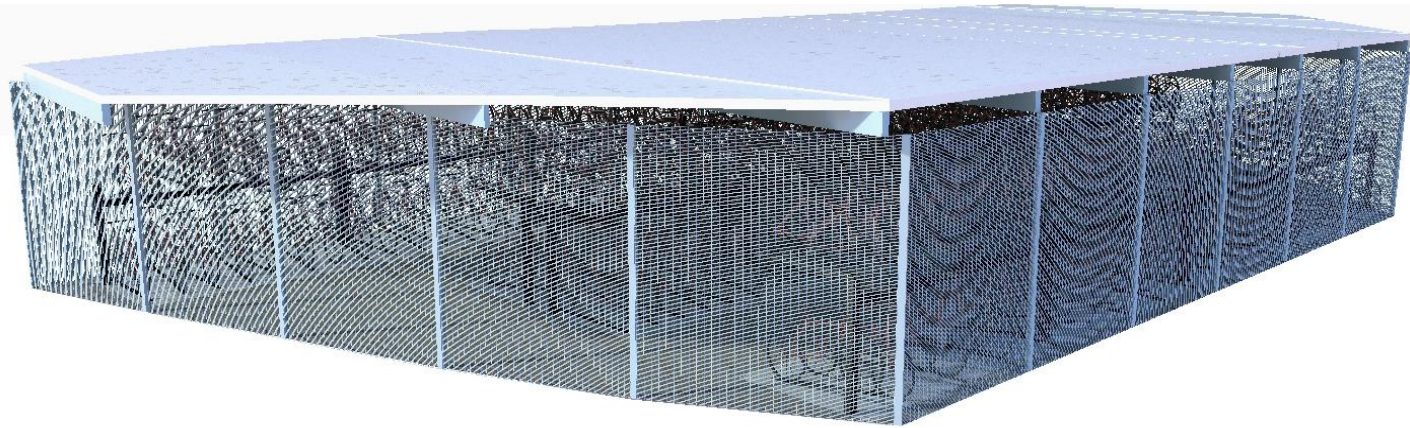
# LIGHTING - PRECEDENT



Paving lighting effects



# CYCLE HUB



Indicative treatment of the Cycle Hub

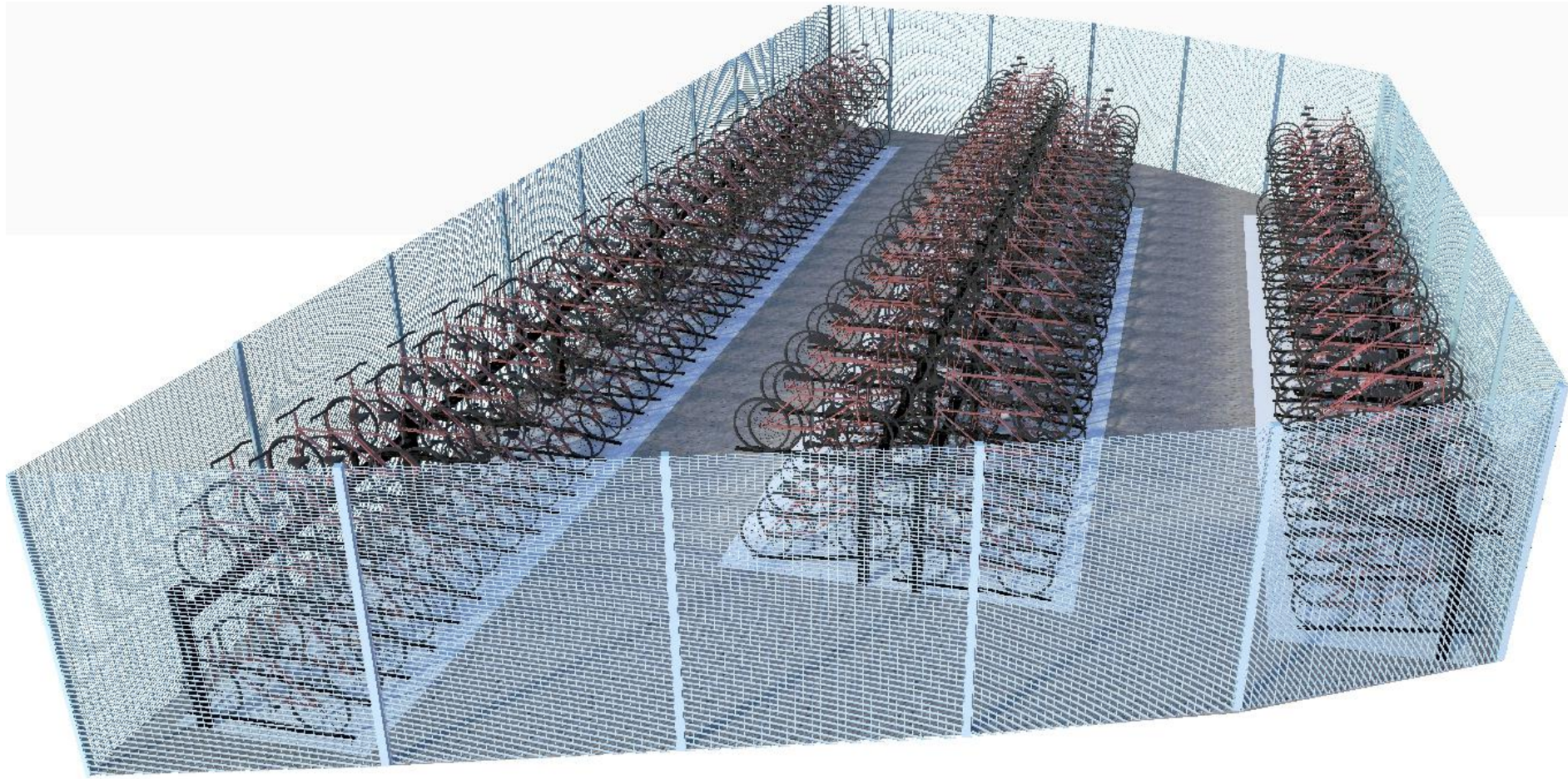


Precedent images of Cycle Hubs

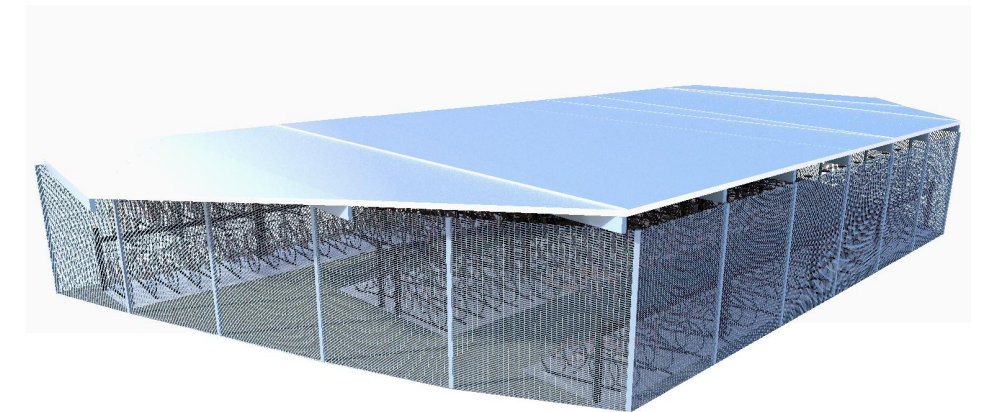




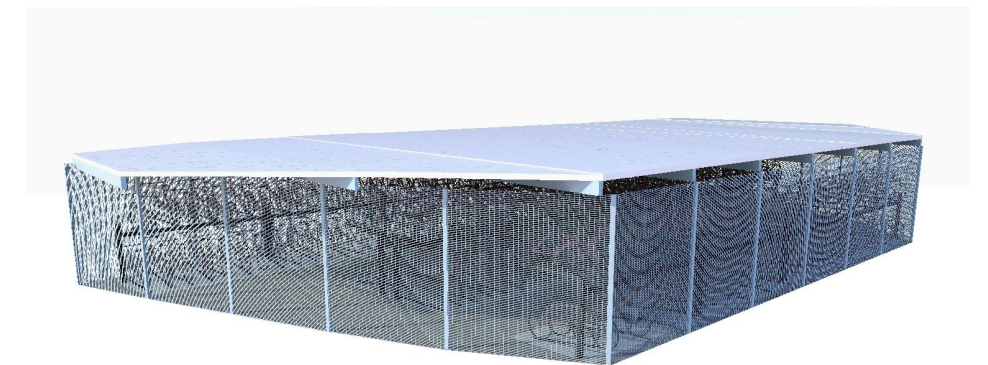
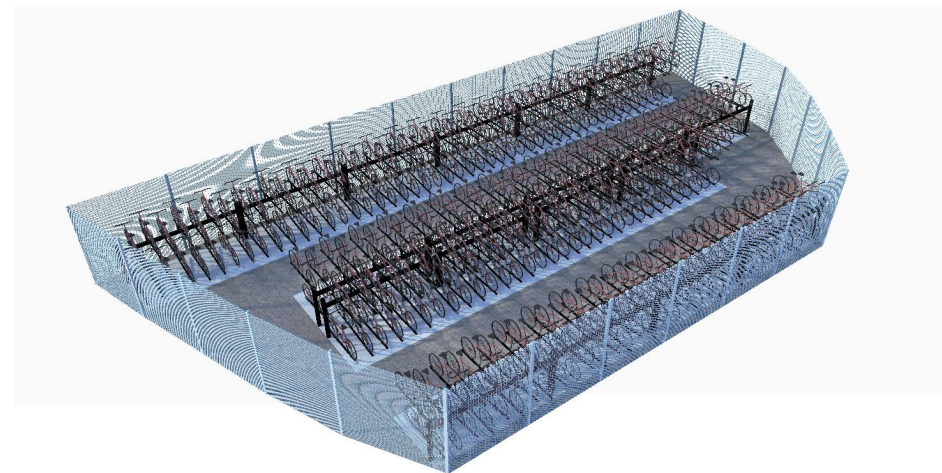
# CYCLE HUB



Indicative integral layout of the cycle hub showing 3 lines of cycle racks with circulation for cyclists. Entrances would be on the shorter boundaries of the cycle hub.



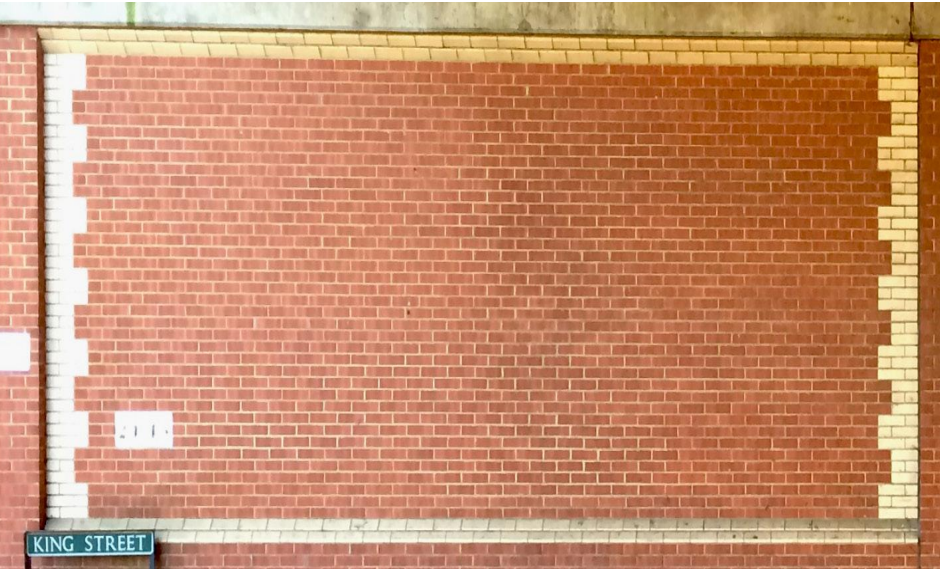
The Cycle Hub with a roof. The overhang at each end would provide shelter for cyclists entering the hub.



The Cycle Hub - Showing standard fencing treatment. The treatment could either be more 'architectural' or 'green; with plants climbing up the entire area and a green roof.



# EXISTING STREET ELEMENTS



Red brick panels with yellow banding



Brick and stone as part of the victorian monument



Brickwork part of the station



Metalwork part of the station architecture



Traditional metal railings



Metal bollard in the town centre



Existing mature trees



Evergreen shrubs along the existing site boundary



Natural planting along the railway embankment



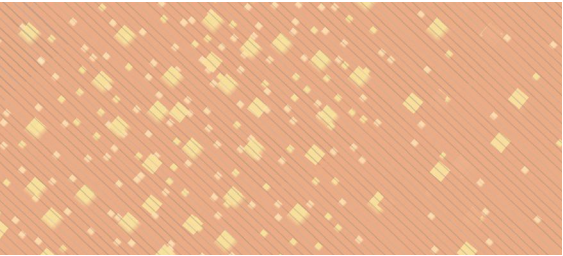
# PAVING



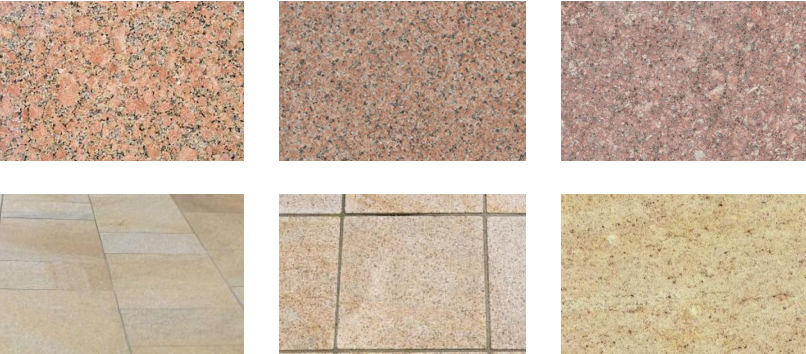
Pedestrian - Red Granite



Pedestrian - Yellow Granite



Pattern



Precedent images of paving materials



Vehicle - Granite



Kerb - Yellow Granite





# LANDSCAPE ELEMENTS

- 

Existing Tree
- 

Shrub Planting
- 

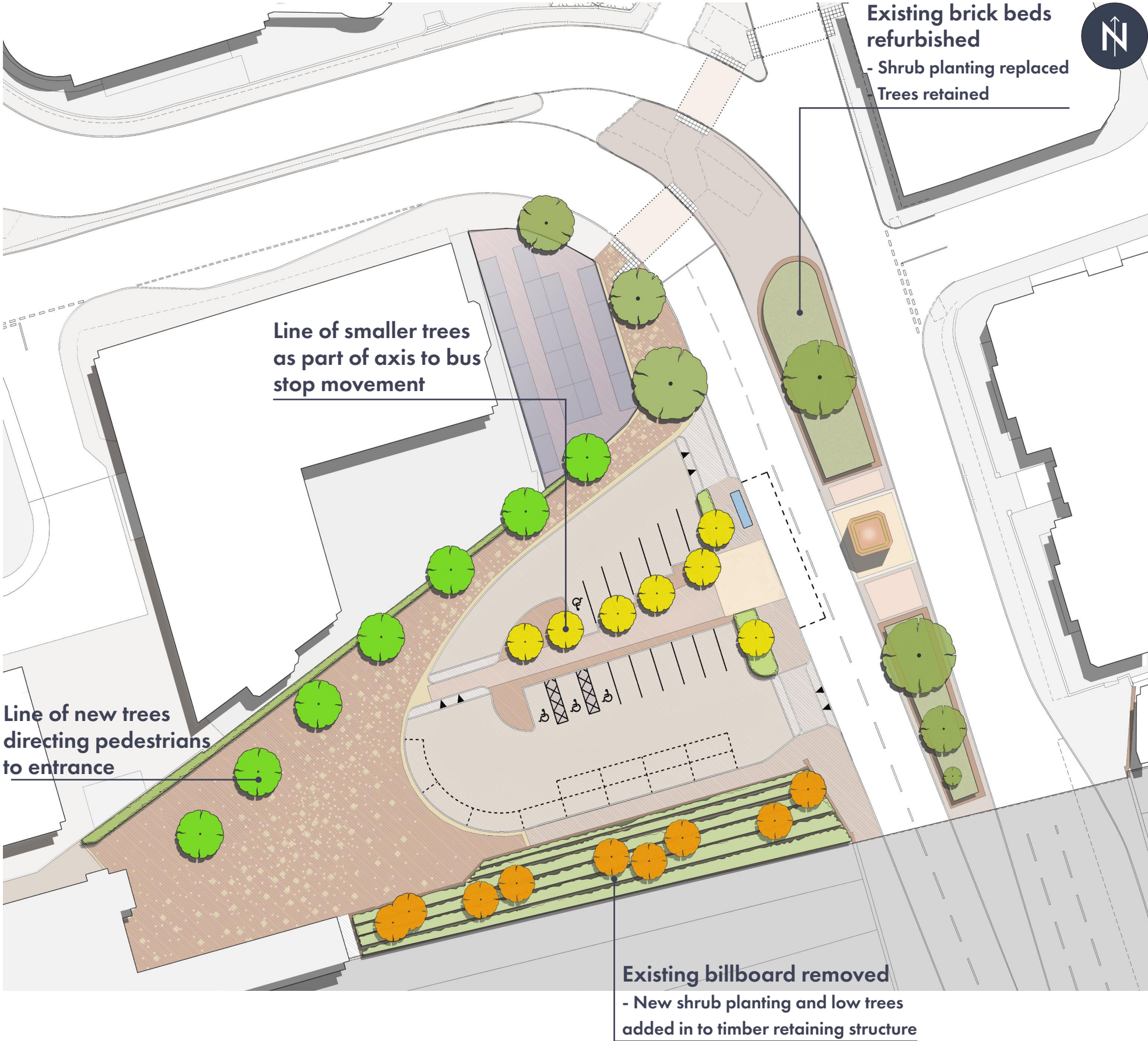
Cherry Tree (Prunus Avium)
- 

Crab apple Tree (Malus Baccata 'Street Parade')
- 

Small tree / large shrub



Precedent images of trees





# VISUALISATION





# VISUALISATION





# VISUALISATION





DOCUMENT CONTROL

Report Reference	Issue	Description	Originator	Checked	Authorised
1000004472- Maidenhead Station	01	Preliminary Design	Elise Lim 14.03.18	Michael Whitton 14.03.18	Sam Neal 14.03.18

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