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### **Sarah Wigglesworth Architects and Buro Happold create new cycle hub for Kingston**

Sarah Wigglesworth Architects (SWA) and Buro Happold have revealed their work for Kingston's Mini-Holland scheme in Greater London, comprising a three-storey cycle hub for 398 bikes, a new station plaza and a new cycle/pedestrian bridge. The works have been completed as part of Kingston's £32m Go Cycle infrastructure project, part of London's mayoral-funded Mini-Holland scheme, which also awarded investment to two other London boroughs: Enfield and Waltham Forest.

By 2050, the population of the Royal Borough of Kingston upon Thames is expected to grow by 30% from 2015 figures, highlighting the need for better travel connections. The scheme aims to encourage cycling, walking and public transport, reduce carbon emissions and improve health and well-being for Kingston's residents and visitors.

With busy roads surrounding the station, pedestrian safety was a priority. Narrowing the road and widening the pedestrian island helps to slow traffic, while repaving the road and station forecourt prompts drivers and cyclists to slow down and be aware of pedestrians. Speaking about the geometric design of the modular overlapping structural truss, SWA founder Sarah Wigglesworth said, 'Our influences for both the bridge and the hub reference the work of [photographer and former resident] Eadweard Muybridge, as well as the form of a crown, a nod to Kingston as the historic setting for the crowning of six Saxon monarchs on the King's Stone, still visible in the town centre.'

In addition to bike parking, there is cargo bike and cycle rental, a vending machine with bike essentials, workshop space and a cafe to act as a social hub.

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