

## A New Bridge for London

Our proposal is a slender suspension bridge, designed so that the pedestrians and cyclists appear to float on a ribbon above the river Thames. The bridge's form is intentionally symmetrical, with 25 m tall sculptural 'weathering steel' totems either side of the span, which give equal significance to both landing points.

Our ambition is to form the most direct route across the Thames and improve the places where the bridge lands. Each end has a very different urban condition; Pimlico Gardens, a lovely but underused pocket park is reinforced as a place to meet with new purpose -the bridge meets the park on an elevated grass mound, activating the park as part of a chain of routes towards Victoria, Hyde Park and Central London. On the south bank, the bridge meets a carefully graduated hard landscape - intended to link desire lines from the new public realm and green links around the US embassy, into Nine Elms and Battersea. A ramp rises gently along the existing river walk to meet a generous terraced stair to form a seamless connection to the bridge. Along the river wall, a new lowered terrace affords wonderful elevated views over the Thames, a place to stop and enjoy the movement of people and water.

On both sides, cyclists and pedestrians are treated equally, with easy connections onto the bridge - meaning there are no needs for lifts and guaranteed step free access on both sides.

On the bridge, pedestrians and cyclists share the deck safely, with pedestrians walking along the outside and cyclists enjoying a direct faster route in the centre of the 8 m wide deck. Each user is treated to wonderful views across the Thames. The proposal also mitigates disruption of the river traffic; spanning a clear 150 m and maintaining a height of over +10.9 m AOD across its centre.

The 'weathering steel' totems mark your passage from one side to the other, and are lit at night to reveal a distinct and unique texture. The totems give the bridge a sculptural identity by counterpointing the heavy and lightweight elements, the solid elemental totems contrast intentionally against the delicate bridge deck, a slender sculptural ribbon that allows all to view the river and city uninterrupted.

