



Visualisation; Park Route Arches from Elephant Road

5.6 EAST SITE – PARK ROUTE ARCHES

5.6.1 Introduction

The Park Route arches provide a pedestrian connection from Elephant Road, and the emerging Elephant Park Masterplan, east-west across the East Site bringing improved access on foot to the Bus Stops, Northern Line Station Entrance and beyond to the Brook Drive and the West.

5.6.2 Layout

The opening up of two arches within the viaduct provides pedestrian, street level access between the Town Centre, Elephant Road and the Elephant Park Masterplan. This will form a vital, new addition to pedestrian movement within the area.

The two viaducts that form the elevated railway line are splayed in plan and, as such, do not align. Atop and spanning between the two viaducts, is the station platform that extends beyond and parallel to the line of the viaduct, supported by steel columns.

It is proposed that opportunity for a Retail & Leisure unit occupy the south-western of the four arches. This not only activates the interior space within the arches, but helps to visually foreshorten the true length of the route, which is c.24m in length. Two arches provide for a generous entrance from Elephant Park that merges to a single arch point of access, aligned with Park Route, to the Town Centre. The Retail & Leisure unit also acts to establish a place of interest and activity to the Western Arches.

5.6.3 Appearance

Concept

Each arch is articulated by a suspended lighting raft, which extends out to announce the entrance from Elephant Road and the Town Centre respectively. The lighting raft would provide lighting not only to the ground plane, but also illuminate the soffit of the arch itself.

The Retail & Leisure unit is conceived as a pavilion inserted within a single arch; its footprint and section confined by the lighting raft above. The unit could function as a cafe or small shop with opportunity to spill out to the Western Arches and Town Centre, as well as, within the viaduct itself. Large, bi-folding doors open up and conceal away to create a free-flowing and flexible plan.

5.6.4 Facade Detail

The Retail & Leisure building is predominantly a metal clad structure, to match the lighting rafts, with timber and glass bi-folding doors.

The routes through the arches will be largely stripped back to their Victorian brickwork and exposed soffit to the platforms above. The stone paving to the street surface will extend east from the Town Centre, through the arches, to meet Elephant Road. Paving modules here should respond to the geometry of each arch to further emphasise the two, near parallel viaducts.



Visualisation; view west from Elephant Road



PARK ROUTE



PARK ROUTE

Visualisation; Park Route Arches to Town Centre

