

Smithfield Market Car Park

City of London Council appointed Alpha Parking to carry out a refurbishment project to improve the layout, safety, security, usability and thus commerciality of Smithfield Market Car Park; one of the oldest car parks in the borough.

The 580 space car park is on two levels, basement and basement mezzanine and is open to the public 24 hours a day, seven days a week. The market itself has recently undergone a £70 million refurbishment, but the car park is subject to a number of constraints given the age and design of the structure. These include low ceiling heights, surface mounted services and other obstructions associated with the building's fire strategy and numerous structural columns.



The Method

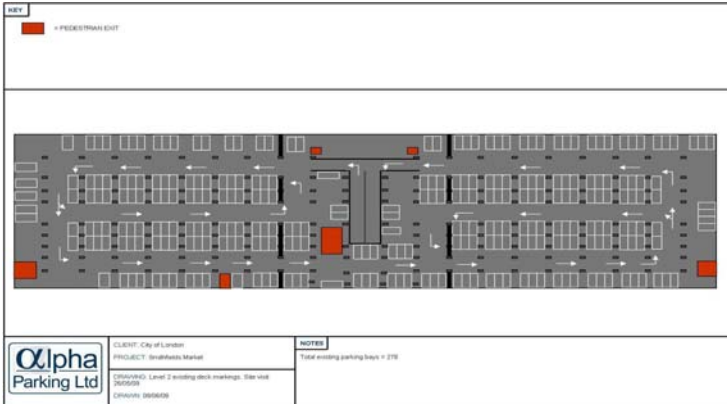
Low lighting and ceiling heights

Alpha Parking devised the project over three phases to enable the works to be carried out without closing the car park and in accordance with budgeting requirements.

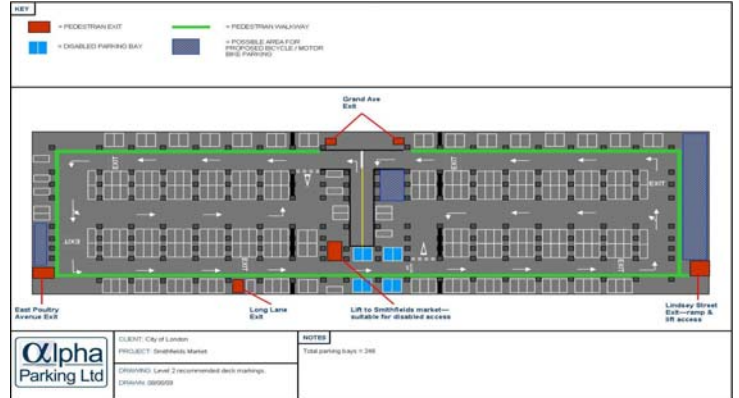


Unsafe wayfinding

Phase one: conduct a healthcheck to highlight areas of the car park that needed improvement including way-finding and signage, lighting, health and safety, security, refurbishment, and the related costs.



Road surface markings before



New design including pedestrian walkway

Phase two: provide a design for new road surface markings and signage to improve health and safety within the car park including emergency exit signage, pedestrian and vehicle way-finding, marked disabled bays, electric vehicle bays and charge points, designated motorbike and bicycle parking areas, and a pedestrian walkway.

Phase three: provide a design for themed signage and markings within and outside the car park to aid awareness of car park entrances, exits and parking locations to improve customer satisfaction; also provide recommendations on best practice to improve the health and safety of the pedestrian stairwells

The Result

Alpha Parking provided City of London with a new car park design to maximise usage and improve the health and safety, usability and commerciality of Smithfield Market Car Park. This included obtaining full quotes from various contractors to ascertain

