

# Case Study

## MK:Centre Car Park, Milton Keynes



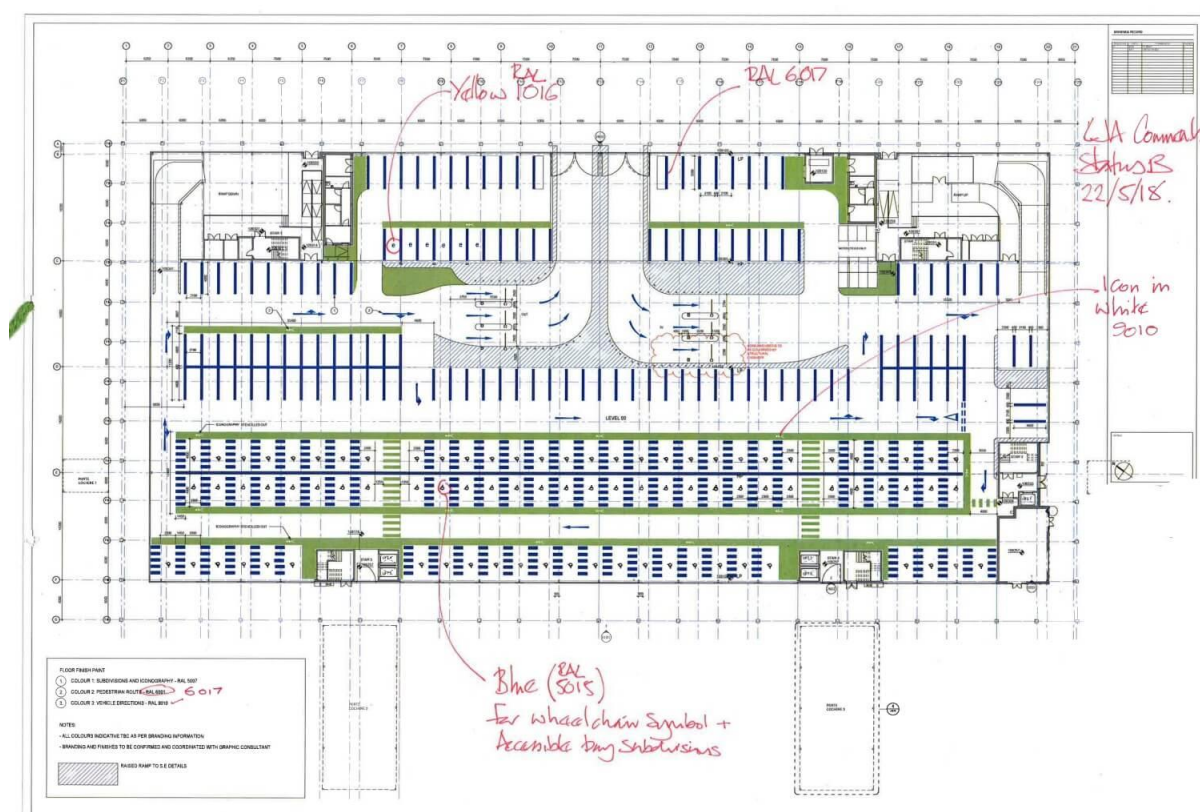
Client: Simons Construction  
 Date completed: 2019  
 Project Size: 20,000m<sup>2</sup>  
 Project Value: £750,000.00  
 Products: Decseal Waterproofing Deck Coatings & New Expansion Joints

## Project Overview

Finalist in the 2020 "Best new car park" at the British Parking Awards!

After a technical procurement process, Floor & Wall Ltd were chosen to carry out a large scale waterproof deck coating and new expansion joint package for the MK:Centre, as part of a £30 million multi storey car park development.

The task was to install not only a robust, technically strong performing coating throughout the car park but also install expansion joints throughout, before all this took place we met with the main contractors procurement team along with car park engineers Hill Cannon, this was to perform our early engagement presentation which focuses on all aspects of the contracting environment and opens a discussion about concrete finishes, detailing, programme, design layout and products, as in our vast experience, one system does not fit all car park structure types





Early Engagement....



## Scope of works:

- Concrete surface preparation to over 20,000m<sup>2</sup>
- Installation of the GCP Decseal Waterproofing Deck Coatings Systems
- Installation of line marking, symbols, and wayfinding
- Installation of new expansion joints throughout

## “THE” major car park in Milton Keynes.....

As “THE” major car park in Milton Keynes we were proud to be part of such a prestigious project and for this car park to be a finalist in the 2020 British Parking Awards “Best New Car Park” category. 1400 spaces have now been created including electric vehicle charging points, 80 disabled parking bays and 64 parent and child spaces, all with unique colour coded areas. The aim was to deliver a car park for our client which matched the specification but delivered on cost and programme, again our specialist team were up to the task and now the structure sits as a main focal point in the Town.



We are immensely proud that we are a family owned business for over 15 years now and build long lasting relationships which is key in this sector, all this shows in the work we carry out along with our hands-on management has been the reason we are one of the UK's leading car park specialists.

In the last few years, we have been put forward for the relatively new BPA awards which we are always pleased to be involved with as the car park sector continues to grow.



## OUR SERVICES

### CAR PARKS - NEW BUILD & REFURBISHMENT

- Specialist Car Park Deck Waterproofing Systems
- Expansion Joints
- Concrete Repair / Cathodic Protection / Structural Strengthening
- Testing & Investigation
- Specialist Structural Concrete Toppings
- Concrete Preparation
- Line Marking
- Decorative Anti-Carbonation Coatings / Anti- Graffiti Coatings
- Cleaning & Maintenance

### STRUCTURAL WATERPROOFING

- Podium Decks – Inc Paving & Pedestals
- Balconies
- Inverted Roofs – Standard / Green / Brown / Blue

### RESIN FLOORING

- Industrial Warehousing
- Food & Drink
- Factory Production Facilities
- Chemical Process Environments
- Airports
- Aerospace / Automotive
- Retail / Office
- Transport & Railways
- Education & Healthcare
- Leisure & Hotels / Stadiums & Arenas
- Social House & Residential

### SPECIALIST SCREED & STRUCTURAL GROUTING

- Bonded, Unbonded & Floating Screeds / Decorative Screeds
- Self-Levellers & High Strength Polymer Modification
- Structural Grouting – Pumped / Non-Pumped