





waterproofing the top deck of Guildhall Multi-Storey Car Park, part of the Harlequins Shopping Centre in Exeter

Local businesses, residents and shopping centre staff were issued with a weekly newsletter in order to keep them up to date with the projects progress and to advise where and when specific works would be carried out.

Furthermore, local businesses were invited to a pre-arranged meeting to advise and discuss the schedule of works and address any concerns which they might have. The work was undertaken while the car park remained open, being phased to ensure minimal disruption to the users.

The main works consisted of replacement of the asphalt surfacing with a new liquid applied waterproof membrane colour coded for pedestrian and vehicle demarcation. The defective areas of concrete were repaired and the soffits painted with an anti carbonation coating.

To enhance security a new CCTV system

and new lighting were installed throughout. The 'pay on exit' system was replaced with the latest 'Pay on Foot' technology and a new car park management office built next to the entrance.

"Since completion we have had nothing but praise for the finished product and the way that CRL carried out the works to minimise disruption to both users and residents in the local area."

> Paul Merrick Structural Engineer Exeter City Council

Working in partnership with Exeter City Council, CRL has turned the 1970s car park into a light user friendly and safe environment for shoppers to experience when they next visit the Harlequins Shopping Centre.

Project:	Guildhall MSCP
Location:	Exeter
Client:	Exeter City Council
Contract Duration	n: 18 weeks
Final Value:	£800,000

Scope of Works:

- Removal of existing 5,600 m² of asphalt surfacing
- Installation of a long-life waterproofing membrane
- New colour demarcated parking spaces, pedestrian walkways, direction arrows & line markings
- Application of anti-carbonation coatings
- Installation of 400 metre continuous crash barrier & an anti-climb system
- Installation of a new CCTV system
- Installation of CO2 Detection equipment
- Installation of a new 'Pay on Foot' system
- Construction of a new MSCP Management Office