MULTI-STOREY CAR PARK REFURBISHMENT

- condition surveys
- deck waterproofing
- vehicle barriers
- concrete repair
- lighting & CCTV
- expansion joints
CRL is a nationwide specialist contractor providing a comprehensive service for the inspection and refurbishment of multi storey and underground car parks. Car parks are important assets for many shopping centres and businesses and it is essential for these to be maintained both for safety and commercial reasons. Working with our clients we undertake condition and structural assessments to identify the nature and extent of any defects using our survey division, CRL Surveys Ltd. We then advise on the repair options and costs so that CRL can deliver efficient, innovative solutions in a safe and professional manner with minimal disruption to users.

Deck waterproofing is used to both enhance the appearance and the durability of car parks. CRL are approved installers of a range of deck waterproofing systems which are liquid applied to the decks with the parking bays and traffic/pedestrian aisles delineated to enhance safety. The membranes are installed with proprietary joint systems to ensure the decks are watertight. These membranes not only help protect the concrete decks from de-icing salts which are a major cause of the concrete deterioration but also dramatically improve the aesthetic appeal of the structure.
Many car parks deteriorate due to corrosion of the reinforcement from de-icing salts, brought in by the vehicles, which causes the concrete to crack and spall. This is a safety hazard to the car park users and if not treated will also structurally weaken the car park and lead to closure. CRL undertakes the repairs to the concrete and if required can design and install a corrosion control system to improve durability all in accordance with the British Standards BS EN 1504 and BS EN ISO 12696. The repair works are usually programmed to ensure that the car park can remain in limited use whilst ensuring the safety of the public.
Asda
Aviva Life & Pensions
Birmingham City Council
Cambridge City Council
Carmarthenshire County Council
City & County of Swansea Council
Exeter City Council
Guildford Borough Council
Hammerson plc
Hartlepool Borough Council
Leeds City Council
Leicester Royal Infirmary
London Borough of Bromley
London Borough of Croydon
Macclesfield Council
Moray Council
National Car Parks
Ninewells Hospital
Northampton Borough Council
Nottingham City Council
Royal Derby Hospital
Sainsburys
Skipton Building Society
States of Jersey
Swindon Borough Council
West Midlands Police

LONDON & SOUTH EAST
Cathite House
23a Willow Lane
Mitcham, Surrey
CR4 4TU
020 8288 4848
london@crl.eu.com

SCOTLAND
Cathite House
31 Winchester Avenue
Denny
FK6 6QE
01324 821 400
falkirk@crl.eu.com

NORTH EAST & MIDLANDS
Portland House
Britannia Road
Chesterfield
S40 2TZ
01246 544 900
chesterfield@crl.eu.com

NORTH WEST & NORTH WALES
Bridgewater House
Old Coach Road
Runcorn
Cheshire
WA7 1QF
01928 567070
runcorn@crl.eu.com

SOUTH WEST & SOUTH WALES
The Old Boiler House
Burnett Business Park
Gypsy Lane, Keynsham
Bristol, BS31 2ED
0117 986 8088
bristol@crl.eu.com

KENILWORTH (CRL Surveys)
No.2, The Stables
46 Castle Hill
Kenilworth
Warwickshire
CV8 1NB
01926 515 430
kenilworth@crlsurveys.co.uk

AUSTRALIA
Cathite House
19 Venture Drive
Sunshine West
Vic 3020, Australia
+61 3 9315 2807
contactus@crl-aus.com

CRL Emirates
P.O. Box 72568
Abu Dhabi
United Arab Emirates
+971 2 6736245
mail@crlemirates.ae

ISO 9001
Registered
Quality
Management

ISO 14001
Registered
Environmental
Management