



Bruul, Mechelen

The unique aspect of this parking facility is that it's built under the inner-ring road, which follows the path of the ancient Roman city walls. It's ideally located to serve shoppers, business visitors and what's more, it provides additional train station parking.

Mechelen's mobility plan

Q-Park Bruul is part of the Mechelen 'Vestenboulevard' development and the long-term Mechelen Mobility Plan. By moving the car park underground, Mechelen has been able to create a green pedestrian zone along the inner ring at this axis. Before the underground car park was constructed, the space was used for on-street parking. Now the surface has been redeveloped to form an attractive green recreational park. This enhances the liveability of the area and favours pedestrians and cyclists.

The facility is fitted with LED lighting plus a smart lighting plan with dimming and light sensors. The light fittings run parallel with the driving aisles and are positioned above the parking spaces to improve visibility and wayfinding.

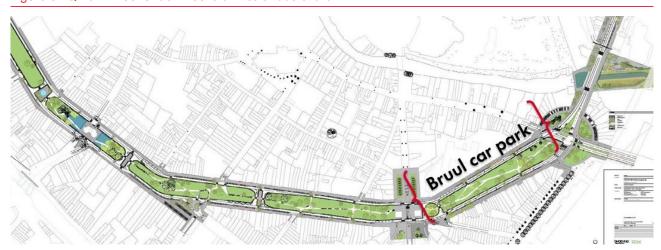
Future proof

This car park represents the future of parking; Q-Park Bruul is not by definition an inner-city car park, but a car park at a ring road. It enables convenient car access balanced with mobility by bicycle and on foot. It creates space for an attractive area on a crucial axis between the main shopping area and public transport. This parking facility is part of a city-wide redevelopment programme to make the city more liveable, attractive and economically viable.

Landscaping and park design by OMGEVING cvba.

Click here for our Q-Park Bruul Showcase.





Deansgate North, Manchester

Manchester boasts the world's first steam passenger railway. And it is at the site of the disused Exchange railway station, which dates back to 1884, that the Q-Park Deansgate North parking facility has been constructed.

Figure 4: Deansgate North historic facade



Historical importance

The site is on the bank of the River Irwell and a footbridge links Manchester and Salford. The historical setting of this brand-new facility has been preserved as the Grade II listed sandstone viaduct and railway arches have been incorporated into the construction.

Due to the nature of the location, the construction process was extremely sensitive and complex. The railway line that borders the site had to remain operational and the external envelope had to be retained.

A contrasting lightweight steel and glass building sits on top of the car park structure. However, the parking facility incorporates modern technology and the newest insights in car park design. These include:

High-speed shutters at the car entrance and door nodes, ensuring only legitimate access to the parking decks. Pinhole cameras at the barriers and payment machines connected to the CCTV surveillance system.

Q-Park signature features include:

- I connection to the Q-Park Control Room (QCR) providing 24/7 customer service;
- I two large glass-fronted lifts accessible from the spacious, glass-fronted pedestrian hub;
- amply-sized parking spaces denoted by black pads, enabling motorists to manoeuvre more easily;
- energy-saving LED lighting activated by motion sensors;
- light fittings orientated parallel to the one-way driving aisles help guide motorist through the car park;
- I brighter light at the edge of the driving aisle encouraging pedestrians to walk along these well-lit paths;
- I specially allocated spaces for blue badge holders, parents with children, VIPs and echarging;
- I payment options including contactless card payments;
- early-bird all-day tariff, season tickets and prebooking.

Click here for our Deansgate North Showcase.