



ROYAL ARCADE MULTI-STOREY CAR PARK

Laser-cut panels create bespoke image representing Crewe's industrial heritage

LOCATION

Crewe

PROJECT

Bespoke image perforation façade installation

DATE

April 2024

CONTRACTORS

Bowmer & Kirkland

ARCHITECTS

Corstorphine & Wright

DESIGN

- Perforated holes display homage to Crewe's industrial heritage on main elevation
- Image projects the words 'Forged by hand - Crewe' alongside images of industrial workers
- Grey panels with an inverted perforation design create a geometric style façade on all four elevations
- Collaboration with architect and contractor helped produce a bespoke system with a shallower façade

MANUFACTURE

- Maple used advanced engineering and 3D visualisation to translate artist's image into an architectural feature
- The image is produced with punched holes of varying sizes
- The perforated panels and expanded mesh panels were powder coated to specified shade

INSTALLATION

- The façade was installed using Continuum® façade system, which has been specifically designed for car parks
- Expanded mesh was installed on all elevations to help promote airflow and provide aesthetic appeal

VERDICT

“From the impressive living ‘green walls’ on the car park to the large piece of public artwork that sits above the bus station and celebrates the town’s past, present and future, these transport facilities provide a fantastic new focal point to the town centre.”

Malcolm Wilcox, Cordwell Property Group

DID YOU KNOW?

Maple's laser cut design helped fulfil Cheshire East Council's planning requirements after the previous application was deemed 'featureless and mundane'.



ROYAL ARCADE MULTI-STOREY CAR PARK

MAPLE

