

MILTON KEYNES CENTRAL STATION CAR PARK

Product quality and speedy installation are highlights of architectural façade project

LOCATION

Milton Keynes

PROJECT

Architectural façade for multi-storey car park

DATE

Summer 2020

CONTRACTORS

Goldbeck GmbH

ARCHITECTS

D5 Architects

DESIGN

- 3,500 square metres of façade panels protect car park users from the elements
- Round, laser-cut perforations let in light and ventilation to car park decks
- Close collaboration between car park construction experts Goldbeck and Maple technical design team from Day One

MANUFACTURE

- 1,300 laser-cut perforated panels, solid panels and mesh panels on all elevations
- Value engineering process with contractor improved design and reduced manufacturing cost
- Façade made up of limited number of standard panel sizes – avoiding complex manufacture of multiple components
- Powder-coated to protect aluminium, and match architect's specification

INSTALLATION

- 12-week installation programme
- Separate Maple teams on each elevation – achieved all installation milestones
- Specialised brackets and pre-drilled holes in steelwork helped ensure quick and effective installation

VERDICT

“The façade definitely met the design (brief); maybe even more. The client was impressed and so were we. But apart from the finished product, I was most impressed with the Maple teams onsite. Communication was good too; everything I needed was answered very quickly. Really good drawings too.”

Stanislav Stanchev, Project Manager, Goldbeck

DID YOU KNOW?

Maple and Goldbeck are both family firms, and share core values of openness, respect and social responsibility. Milton Keynes project was the latest in a series of collaborations.

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MAPLE

