

ANCOATS MOBILITY HUB

New pioneering car park in Manchester city centre features Maple's architectural fins, expanded mesh and rainscreen cladding

LOCATION

Manchester

PROJECT

Architectural façade and rainscreen cladding installation

DATE

January 2025

CONTRACTORS

Bowmer & Kirkland

ARCHITECTS

Buttress Architects

DESIGN

- Sleek vertical façade uses Maple's Vector® fins to mask all four elevations
- The fins span the length of the car park and reach 26m high
- Maple's Nebula® expanded mesh also features on the south and west elevations, providing visual interest and ventilation

MANUFACTURE

- The fins have been anodised in silver to increase their resistance to wear and corrosion
- Expanded mesh panels were powder coated in black to ensure a durable finish with a lifespan guarantee of 25 years
- The fins installed on the north elevation were cut to create a trapezoidal shape

INSTALLATION

- Vector® fins were preassembled offsite at our factory to enable efficient installation
- Louvres have also been installed on the south and north faces to provide much-needed ventilation for car exhaust fumes
- Aspect® rainscreen cladding features on the stair core and ground level to prevent water ingress and protect visitors

VERDICT

“Maple Façades’ 50th car park project isn’t just a number – it also represents four decades of building trust, delivering solutions and refining our approach to meet the evolving needs of urban infrastructure.”

Sean McGrath, Managing Director, Maple Façades

DID YOU KNOW?

Ancoats Mobility Hub is Maple's 50th car park façade installation since our first project at Addenbrooke's Hospital car park in 2008.



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MAPLE

