

NORTH MANCHESTER GENERAL HOSPITAL CAR PARK

Bespoke laser-cut architectural façade for hospital car park

LOCATION

Manchester

PROJECT

Bespoke panel and expanded mesh façade for hospital car park in Manchester

DATE

October 2023

CONTRACTORS

Morgan Sindall

ARCHITECTS

AFL Architects

DESIGN

- Architectural façade with bespoke geometric design
- Each panel comprises of pseudo-random pattern of triangular perforations
- Perforated patterns encourage light and ventilation as well as providing visual impact

MANUFACTURE

- Perforated triangles laser-cut into aluminium panels to create striking design
- Mesh and perforated panels anodised to increase resistance to wear and corrosion

INSTALLATION

- Laser-cut panel façade installed on all four elevations of the car park
- Mesh panels installed in a saw tooth configuration on the north elevation and a zigzag formation on the south

VERDICT

“This is so much more than just a car park. Not only does it provide a new, modern and safe facility for our staff, patients and visitors, but the addition of electric vehicle charging and the cycle hub will encourage travel methods which reduce our carbon impact.”

Michelle Humphreys, Director of Strategic Projects, Manchester University NHS Foundation Trust

DID YOU KNOW?

The new car park offers nearly 1,000 parking spaces for staff, outpatients and visitors alongside a Cycle Hub and 36 vehicle charging points.

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M.A.P.L.E

