



UNIVERSITY OF ESSEX ESSEX

Following a competitive tender process Bourne Parking were engaged by the University of Essex to design and build a car park facility, providing a total of 766 car parking spaces at grade level plus three suspended levels.

The superstructure incorporated a 'part ramped deck' galvanised steel frame, Bourne Parking's Montex flooring technology and integrated crash and pedestrian barriers.

To comply with planning and to match the existing library on site feature exposed aggregate and fluted precast walls, flights and landings were constructed on both of the stair/lift cores.

A profiled steel roof was constructed to provide a platform for photovoltaic panels which also enabled the removal of the waterproofing as it provides protection from the elements.

Market Sector: Education
Client: University of Essex
Main Contractor: Bourne Parking
Spaces: 766

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