

Project Evaluation

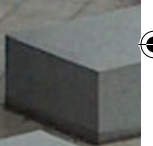
MANCHESTER AIRPORTS GROUP

CTBLOCK



Created by TOWNSCAPE

Terminal
Terminal 3 T3





Project Evaluation - Manchester Airport



THE CLIENT

Manchester Airports Group (MAG) is the UK's largest domestically-owned airport operator with three airports - Manchester, East Midlands and Bournemouth, serving almost 24 million passengers a year. Manchester Airport has won prestigious industry recognition for customer service and holds the title Best UK Airport.

THE BRIEF

Following the terrorist attack on Glasgow International Airport in 2007, Manchester Airport identified the need for additional hostile vehicle mitigation security surrounding the busy pedestrian arrivals and departures plazas at its three terminals.

Manchester Airport viewed the installation of a perimeter protection system as an opportunity to revise its public transport and taxi drop-off arrangements. The airport needed a security system that lent itself to assisting improvements to customer transit times.

THE INSTALLATION

Manchester Airport chose Townscape's PAS 68 Standard CT Block system as its preferred security solution. The method of installation did not require deep foundations, as would have been the case with bollards, so there was no need to re-route underlying services.

The CT Blocks at Manchester Airport combine the elements of form and function perfectly and convey a strong visual deterrent while adding an attractive feature to the open plazas. Manufactured in Townscape's UK factory from a unique reconstituted stone mix using specially selected aggregates, additional quartz rich Cornish fines were added to the mix to enhance the final finish of the exposed natural stone.

THE RESULTS

CT Block generated substantial savings for Manchester Airport over the alternative PAS 68 bollard solution. The savings resulted from a lower unit cost and a substantially lower installation cost, due to the absence of major groundworks. The positioning of the CT Block system assists with customer flow and enhances the whole airport experience for visitors.

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The Testimonial

“The CT Blocks provided a cost effective solution, low unit cost and reduced installation costs and reduced disruption. The ideal solution for our needs.”

Mark Bradley, programme manager, Manchester Airports Group