



Case Study: BREEAM 2011 Bespoke “Excellent”

Client:	Network Rail and East Coast Trains
Location:	Wakefield Westgate Station
Contractor:	Buckingham Group
Architect:	CJCT
Sector:	Transport - Rail



Background:

The Wakefield Westgate Station is to be redeveloped as a new integrated transport exchange in a highly sustainable design with 1450 car parking spaces, new travel centre, retail and coffee shops.

Brief:

The existing station blighted by under-investment has been redeveloped and relocated further along the platform to the north, adjacent to the new multistorey car parking facility and will provide:

- ✓ A new modern station facility and “gateway” to the city
- ✓ A transport interchange facilitated by the provision of a functioning forecourt with improved drop off, taxi bays, bus replacement and full access to East and West platforms

Visually two axis will be created to the City’s famous skyline. The principal vista picks up the Town Hall Tower, whilst a secondary vista relates to County Hall and its dome.

Services Provided:

Appointed as BREEAM Assessor, Stroma:

- ✓ Conducted regular site meetings with the project team
- ✓ Continuous review throughout the BREEAM process to ensure the most cost effective and nically viable credits were achieved
- ✓ Mid-construction air tightness reviews and inspections to ensure compliance with Part L and maximum ENE1 credits achieved
- ✓ Air testing of different building areas and combinations of areas in accordance with complex Part L modelling requirements