

## Rocket Green, Liverpool

Customer:	Bellway Homes	Value:	£400k
	2 Alderman Rd., Hunts Cross, Liverpool L24 9LR	Contact:	Paul Williams Tech. Director

### Scope of Work

- Demolition and licenced asbestos removal
- Asbestos within soils
- Localised hydrocarbon hotspots
- Japanese Knotweed mechanical screening treatment
- Stakeholder management issues
- Material recycling and recovery
- BAPA Network Rail interface
- Strategy design & validation
- Sales area roads and sewers



### Project Description



The former industrial site adjacent to Broad Green railway station and the iconic Rocket area at the end of the M62 on the outskirts of Liverpool, has been secured by Bellway Homes for their 5½ acre residential development Rocket Green.

The former meat distribution centre and training centre provided a number of challenges, not least the direct access/egress off the M62 for all deliveries and construction traffic, which required careful management and coordination with the planning authority and Merseyside Police.



The industrial units were subjected to licenced asbestos removal and full enclosure conditions, with environmental air monitoring to verify the adequacy of safety measures to mitigate the risk to site personnel and adjacent residents.

To mitigate disposal to landfill, specialist resources were introduced to excavate and mechanically screen knotweed impacted soils, ensuring only rhizome impacted soils were disposed off site. Residual soils were subject to further herbicide treatment and re-used as engineering soils within the development, under warranty.



Extensive material reprocessing using our own equipment was undertaken in accordance with the CL:AIRE Code of Practice to optimise the sustainable re-use of site won materials in compliance with the Environmental Permitting Regulations 2010.

To further expedite delivery of the developer's sales area, the site team also managed the installation of the initial phase of the site infrastructure to service the initial sales office and show homes area of this bespoke development at one of the main gateways to the City of Liverpool.



Site validation works have been undertaken independently within the project budget to address the relevant planning constraints and NHBC conditions, within the required delivery programme.