# METCALFE M

## **COMPANY CASE STUDY**

Demolition of the Greengarth EPH, Bridge Lane, Penrith



#### **AT A GLANCE**

Client: Cumbria County Council

Location: Greengarth EPH, Penrith

Value: £145,000

**Duration: 8 Weeks** 





#### THE PROJECT:

The works involved the demolition of the former care home known as Greengarth EPH, Bridge Lane, Penrith. Demolition included the removal of the sub structures, foundations, redundant drainage and hardstanding areas.

### **WORKS UNDERTAKEN:**

The whole demolition site was secured by HERAS type Security Fencing, with lockable gates to prevent access when the demolition works were being undertaken.

After a "soft strip" of the existing buildings of recyclable and salvageable items, the demolition and clearance of the building was completed first. The demolished materials were segregated into stockpiles with the brickwork/aggregates recycled in our Penrith recycling yard.

Other recyclable materials were hauled to Hespin Wood Carlisle. The existing footpaths and vehicle access to properties on Tynefield Drive were retained and protected throughout the duration of the works and access was allowed at all times to the household properties.

A number of mature trees in and around the site (as indicated on the site plan) were retained and protected throughout the duration of the works – minor facilitation pruning was undertaken to prevent damage to trees from plant / machinery whilst demolition works were being undertaken.

At completion we made good to the existing tarmac areas on Tynefield Drive along with the installation of new road kerbs to create a new car parking area. Bollards we also installed on completion to prevent vehicle access on to the site. The site itself was levelled with top soil following demolition and seeded to form an amenity grass area. A CCTV drain survey was undertaken at completion and a topographical survey of the site.

A pre-demolition asbestos survey and a bat / bird survey had been carried out by specialists but was incomplete. We undertook another full asbestos survey and removal and disposal of all asbestos encountered via specialist subcontractors. There was a planning requirement to employ an ecologist during the stripping / removal of roof coverings which we adhered to.

01768 868686

enquiries@metcalfe-plant-hire.co.uk www.metcalfe-plant-hire.co.uk