

Roughaw Close, Skipton - Demolition Works

Client: M.W. & R.F. Brewster & Sons Ltd (for Yorkshire Housing Ltd)



The works involved the demolition of a former sheltered housing development comprising 21no apartments; offices and a central communal area, constructed in 3no linked block structures.

The site is then being redeveloped into 12no apartments aimed at older people, or those with limited mobility.

Extreme care was required during the demolition works as a 4th sheltered housing block of apartments was situated immediately adjacent to the proposed works, and residents and visitors required access and egress throughout the works.

Initial works required the removal of a small amount of 'notifiable' and 'non-notifiable' asbestos items; undertaken by our fully licensed asbestos removal contractor before structural demolition could commence.



The aim was to completely demolish the buildings and structures on the site, including the removal of all the ground floor slabs and foundations, in order to leave a completely clear site ready for re-development of the new apartments.

'Soft-stripping' works involved the removal of all chattels; fixtures & fittings; lightweight partitions; linings; suspended ceilings; plus all mechanical / electrical services and general waste materials, all of which were stripped out in order to ensure that the buildings were cleared back to the shell and ready for the structural demolition works.



The soft-stripping process allows us to segregate all the waste materials and ensures that we maximise the amount of material that is recycled / reused. We currently aim to recycle c. 95-98% of all materials, and on this particular scheme even all the brickwork; blockwork; concrete slabs; precast floors; and structural foundations were all sent for crushing in order to produce recycled aggregates for use in other construction works.

The structural demolition involved a single hydraulic excavator equipped to demolition specification with fully protected cages and specialist attachments.



As the structural demolition took place all materials were loaded into HGVs and systematically removed from site for recycling.

The works were carried out completely to the client's satisfaction; ahead of the allotted contract period, and to budget.

KEY DATA	
Role	Sub - Contractor
Value	c. £45,000
Dates	February 2015 - March 2015
Client Contact	Stewart Brewster (Director) Tel: 07711 674872 email: stewart@buildersskipton.com

