

CEMP Method Statement:

Replacement Dwelling At
18 Chapel Lane, Ravenshead

Date:

October 2023

brightman clarke architects

Demolition Works CEMP

Demolition Contractor: TBC – Professional demolitions company to be instructed prior to demolition works, with appropriate insurances, certifications and accreditations.

Client: Mr & Mrs Risdall

Site Supervisor: TBC by professional demolitions company

Task, Process or Activity to be undertaken:

Sequence of Demolition Works

Erect perimeter fencing to secure site. 1.8m high herras fence panels, double clipped and secured in block feet to be installed with lockable, manual access gate to front of site.

Debris netting to be secured to Herras fencing.

Demolition Asbestos Survey to be carried out on existing dwelling and any associated outbuildings prior to works commencing.

Where the presence of Asbestos is found, appropriate asbestos removal company to be appointed to safely remove all hazardous waste in a safe and controlled manner, with the buildings suitably protected prior to removal to ensure Asbestos is contained, removed, transported and disposed of in a safe manner in accordance with hazardous waste removal requirements by appropriate specialist asbestos removal company.

Demolitions company to remove all internal fixtures and fittings

Demolition company to remove roof coverings and structure

Demolitions company to progressively collapse structures into itself in a controlled manner

Demolition company to remove all combustible materials from site immediately

Demolition Company to stock pile Masonry and Concrete (including steps, hardstanding and slabbing) to be broken up on site.

Demolition company to remove all demolition waste and dispose of off site.

Programme Timing:

Demolition works to take up to 14 days from commencement.

Supervisory Arrangements:

All works to be supervised on site by appropriately trained member of senior management within demolition company.

Monitoring Arrangements:

A prebrief and debrief meeting should be held daily before and at the end of any work to assess feedback and raise any issues or concerns. Due care and attention should be made on site at all times to protect any neighbouring dwellings and site features and care should be taken to ensure works are kept away from extremities of site to ensure the safety of surrounding areas. The supervisor should be in contact with the mechanical operator at all times of use.

Health Hazards / Controls:

Before any works start, all existing services will be disconnected from the property and confirmation received that all services are no longer live by licensed professionals only. Location of services retained on site to be clearly marked and protected for duration of works.

Fencing / Barriers / Demarcation:

Herras fencing to be erected to the perimeter of the site to safeguard and prevent any public access for the duration of demolition works.

Site Maintenance and General Arrangement:

Site to be set up prior to demolitions works commencing, with suitable area's established for the safe storage of plant, welfare facilities and collection of demolition materials, with recycling and disposal areas kept separate.

General circulation area's to be levelled, provided with safe and secure passage and to remain free of debris and equipment to provide safe and easy access at all times.

Strip Out:

Where possible, internal strip out to be carried out by hand to minimise emission of dust and debris from site.

Whilst carrying out the soft strip, the structural stability will be assessed. If any section of the building is deemed unsafe, all workers will be evacuated and mechanical means will be used to remove and make safe any required areas.

Where possible, all internal fixtures and fittings including windows, doors, and timber floors should be recycled rather than disposed of at landfill.

Temporary Works Equipment:

A dust suppression system consisting of water will be available on site for use in cases where dust is likely to occur without the use of preventative measures.

Lifting and Handling:

All workers should be given lifting and handling training prior to commencing works.

All workers will give due care and attention when handling demolition debris, with manual handling used to minimise dust and debris created through out the process.

PPE requirements:

Safety equipment to be worn on site at all times including protection helmets, goggles, gloves and high visibility jackets. Masks to be worn around all dust areas. Gloves should give sufficient protection against glass and sharp objects.

In the instances of Asbestos removal, additional PPE equipment to be worn appropriate to the works being carried out and in accordance with suitable hazard risk assessment / method statements by specialists.

High Risk Items:

If suspected Asbestos is found at any time during the works. Works to cease immediately and further investigation works will be required, with appropriate method statements being prepared as necessary prior to recommencement of works.

Procedures:

Non compliance with any of the above should result in the project being stopped until method statements are reviewed and fully adhered. All worked will be made aware of any safety issues and non compliance. Demolition contractor to operate a yellow / red card process for individuals and recorded in a file retained on site.

CDM / Health and Safety:

Appropriate pre construction information to be provided prior to commencement of works on site by Architects.

Demolitions contractor to prepare appropriate Construction Phase Plan and method statements and these are to be adhered to on site.

Please note: this document is not intended to be used as a Pre Construction Information Document or Construction Phase Plan for the purposes of CDM regulations.