

6 PEMBROKE ROAD, MOOR PARK, NORTHWOOD

CONSTRUCTION AND DEMOLITION METHOD STATEMENT

All work is to be undertaken by suitably qualified persons and in accordance with safety procedures as specified in their company Health and Safety Policy under CDM regulations.

All site personnel to be CSCS and CPCS trained and Managers to be trained First Aiders and SMSTS.

OPERATING HOURS

Works will only be carried out on site between 08:00 and 17:30 hours Monday – Friday and between 09:00 – 13:00 hours on Saturday. No works to be carried out on Sundays, Bank or Public Holidays.

SITE SET-UP

A timber painted ply hoarding to be erected and maintained to the front boundary with and including a lockable set of double access gates and a single door pedestrian access to also be fitted. Hoarding to be complete with safety signage, contractors name boards with contact numbers.

The site shall accommodate site office area, canteen, WC and drying out areas. The driveway will be utilised for material storage and rubbish.

Site will operate a clean wheel policy utilising existing hard standing. Skip lorries to be banked whilst reversing from road onto hardstanding. A jet wash is to be provided for hosing down of wheels plus brush down to remove any contamination prior to exiting site. Road sweeping processes to be employed as required.

PART DEMOLITION & PROTECTION OF EXISTING STRUCTURES

Prior to any works commencing all incoming services to be switched off and a CAT scan carried out to the area by a competent person. Install temporary electric and water for the works.

An asbestos study of the building will be undertaken prior to any works. An asbestos subcontractor will be appointed to address any measures appropriate in accordance with statutory requirements, to deal with the specific contaminated material found to be present.

All demolished waste is to be disposed of in accordance with the Hazardous Waste Regulations, removed by a licensed waste company for disposal at an appropriate licensed disposal/hazardous disposal site.

Non-hazardous waste to be taken to an appropriate recycling facility/landfill site.

Sequence of Partial Wall and or Floor Removal/Main Roof Retention:

1. Soft strip all loose fittings, removal of; all furniture, loose waste materials, internal glass, wood, sanitaryware, metal fixtures and fittings, door frames, doors, partitions, ceilings and floor tiles/coverings, skirting, radiator heating systems, secondary glazing, light fittings. All materials to be loaded into skip for removal from site.
2. Demolition of existing wall/floor structures:
 - a) Contractor to mark out areas of structure to be demolished and checked against the proposed Contract drawings, the existing main roof slopes indicated on the Architects planning drawings are to be maintained.
 - b) Prior to commencing the works, a full and detailed risk assessment will be carried out.
 - c) An Exclusion zone to be set up locally around the area of demolition to exclude unauthorized personnel entering the area where they could be struck by falling objects;
 - d) Demolition will be carried out utilising hand tools;
 - e) Temporary support work and any necessary temporary cross bracing installed to existing floors and roof to secure the stability of the existing external walls and retention of the main roof are to be carried out before any floors or walls are removed; All temporary works to be inspected by the Engineer prior to any demolition being carried out. Suggested propping arrangements are indicated on Parmarbrook Urban Drawing No. 23054/TW/01.
 - f) All high-level works will be from performed off licensed scaffolds.

Demolition of the flank wall to the garage, if necessary, will be carried out by specialist contractors and adjacent existing structures, paths and site features will be protected prior to dismantling of existing structures.

Mitigation Measures

All reasonable care will be taken to keep noise and dust to acceptable levels, sheeted scaffold and damping down measures introduced where appropriate.

Any noisy plant shall be fully suppressed and when in intermittent use shall be shut down during the periods of non-use.

Debris designated for removal from the site will be loaded directly into waiting skips. These will be sheeted to avoid dust emissions and removed from the site to prevent unnecessary build-up of waste materials.

Vehicles leaving the site will be inspected and a wheel spinner/wash used before driving onto the surrounding roads.

Site Supervision, Safety and Welfare

All site operatives and visitors to the site will be suitably inducted by the site management staff before being allowed onto the site.

All works to be undertaken will be carried out under the supervision of a permanent site representative from the contractor. They will discuss with any contractor the full extent of the works taking place and explain all the restrictions applicable to this contract.

All subcontractor operatives on site will be experienced workers trained in their respective duties and conversant with the company's Health and Safety Policy and project-specific method statements and safe systems of working.

All operatives will be expected to use in the proper manner, the correct tools, equipment, and Personal Protective Equipment for the task in hand. Each operative shall demonstrate a concern for safety on site, for other workers, as well as for themselves.

All operatives are to wear the requisite personal protection equipment. The site will be designated a 'Hi-Viz' and 'hard hat' area and operatives will comply with this.

All operatives and visitors will be required to undergo an on-site safety induction to ensure they are conversant with the site rules and safe methods of working.

Plant operatives will be Construction Skills Certification Scheme holders and be responsible for the correct safe use of the items of plant they are using and ensure that it is operated in accordance with the manufacturers' instructions. All plant and equipment shall be the most appropriate for each operation and the plant will be properly maintained and in good working order.

Site personnel will maintain warning signs, barriers, and safety measures etc, and report any defects to their foreman for his immediate attention and action.

The requirements for First Aid will be assessed based on the numbers of operatives on site, and together with the subcontractors, provide the necessary facilities on site. An appointed member of the contractor Site Staff and/or subcontractors' supervisors will be an appointed first- aider.

In the event of any emergency on site, requiring attendance of the ambulance or firefighting services, once services have been informed, the Site Manager will take the appropriate action.

A Fire Plan and emergency evacuation procedure will be in place and all operatives informed of these by the Site Manager or other appointed site staff.

Prior to commencing on site, a full and detailed risk assessment and Construction Phase H&S Plan will be carried out and Safe Systems of Working implemented.

General Procedures

All operatives are issued with the relevant safety equipment and have strict instructions to ensure that they are worn at all times within the confines of the site.

All plant operatives are registered with the regulatory body. All plant and equipment is suitable for the tasks which they will be required to perform, and are maintained in accordance with the manufacturers' recommendations, and the statutory requirements. Adequate signs and notices will be displayed at all times in the appropriate areas. Suitable hoses and standpipes are available for damping down as the work progresses.

Signage

Adequate signage will be installed such that vehicle deliveries and access to the site are clearly defined within the general site geographical area.

A main construction signboard will be positioned in a prominent location.

Site signage will be provided within the curtilage of the site as necessary to advise operatives/visitors and delivery staff of safety requirements within the confines of the site and where to report on arrival. Such signage will include:

- Accommodation / Access requirements
- Speed Limits
- Overhead / Underground Services
- Safety Helmet and Footwear Requirement
- Noise
- Danger Construction Site, etc.