

Construction Method Statement

Project:	74 Northcourt Avenue, Reading, Berkshire, RG2 7HQ
Client:	Mr & Mrs Abram
Job No:	17.01
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Revision:	Summary of Changes:	Date:
A	Updated to EHO comments	25.07.17

Hours of Construction:

The site working hours shall be as follows:

- Monday to Friday 8.00 a.m. – 6.00 p.m.
- Saturday 9:00 a.m. – 1:00 p.m.

No work shall take place on Sundays or Bank Holidays without prior written permission from the Local Authority.

Erection & Maintenance of Site Enclosure:

The entrance into the site is from Northcourt Avenue. A pair of temporary gates will be erected across the site entrance. The gates will generally be kept closed during working hours.

A temporary Heras fence will be erected across the site boundary facing Northcourt Avenue to enclose the site and restrict access. All of the other boundaries have existing garden fences which enclose the site.

Site Accommodation:

Site accommodation (office, welfare, toilet) will be provided on site and will be positioned as indicated on the attached drawing.

Parking of Vehicles for Site Operatives:

A temporary parking area will be formed on the site for the vehicles of site operatives. The extent of parking necessary will be reviewed during the works to ensure it meets the needs of the site operatives during each work stage.

Contractors will also be encouraged to make arrangements to share vehicles, where practicable, to alleviate any potential problems with vehicle parking.

Loading & Unloading of Plant & Materials:

There will be a designated area within the site for the loading and unloading of plant and materials.

All deliveries to the site will be pre-arranged and no long-term waiting will be permitted within Northcourt Avenue. Deliveries to the site will be scheduled to seek to avoid the busy peak hours.

Wherever practical the Architect will design and specify smaller components to ease delivery and handling of material on site. Wherever feasible, arrangements will be in place for correctly sized and pre-cut materials to be supplied to site, allowing smaller delivery vehicles to be utilised, which can be unloaded within the site.

No materials or plant will be unloaded or stored on the public highway.

A banksman or site operative will oversee deliveries to ensure the safety of the general public as vehicles enter and exit the site.

Appropriate warning signage will be clearly displayed adjacent to the site entrance, warning the general public of any potential construction hazards.

Storage of Plant & Materials:

A designated area for the storage of materials will be provided on site and will be positioned as indicated on the attached drawing.

Materials will be delivered to site as required for each work stage to minimise the quantity of materials stored on site.

Materials will be stored and stacked tidily and safely, ensuring that the access into the site is not obstructed.

Times, Routes & Means of Access for Delivery Vehicles:

The delivery times shall be as follows:

- Monday to Friday 8.00 a.m. – 3:30 p.m.
- Saturday 9.00 a.m. – 1:00 p.m.

Wheel wash facilities (hose and/or jet wash and brushes) will be provided at the site entrance to seek to prevent mud and other materials being deposited on the highway from vehicles exiting the site. This requirement is subject to the site conditions and will be monitored on a week by week basis.

The driveway sub-base at the entrance will be laid at an early stage in the construction to seek to eliminate any build-up of mud at the site access.

Suppression of Dust:

Site procedures to minimise air/dust pollution will include the following:

- The construction site is to be kept clean and tidy (high level of housekeeping) to minimise the potential for dust.
- Damp down the site and suppress any dust during dry weather.
- Potentially dusty spoil and other waste materials damped down on a regular basis.
- Dust screens and debris netting will be fixed to external scaffolding as necessary and around cutting areas when working close to sensitive receptors.
- Operations such as cutting and grinding used with appropriate dust suppression techniques.
- Bulk storage of potentially dusty materials shall be located away from the site boundaries and covered.
- Covers will be provided to skips as necessary.
- Dusty spoil being transported onto/off site to be transported in sheeted vehicles and dampened down as necessary.

- Activities found to be generating dust on site to be rescheduled, mitigated or stopped as necessary to prevent the spread of dust.

Site Construction Noise:

Site procedures to minimise noise pollution will include the following:

- In all cases, the best practice shall be used following the guidance given in British Standard BS 5228: Parts 1 and 2 (1984) and Part 4 (1986) entitled 'Noise control on construction and open sites'.
- For any task, the quietest plant and/or machinery shall be used. Where appropriate plant/machinery shall be constructed to meet the requirements of EEC directives.
- All equipment shall be maintained in good mechanical order and fitted with the appropriate silencers, mufflers or acoustic covers.
- Stationary noise sources should be sited as far as possible from sensitive receptors and where necessary, acoustic barriers should be used to shield them. Such barriers may be proprietary types, or may consist of site materials such as bricks or earth mounds.
- The movement of vehicles to and from the site shall be controlled and shall not take place outside the permitted hours unless with prior approval.
- Vehicles and equipment will be switched off when not in use (no idling vehicles or equipment).
- Vehicle reversing alarms are to be switched off or white noise type used.
- Any unavoidable noisy construction activities shall be undertaken only during sociable hours.
- Excessive noise from radios will not be permitted.
- No dropping of materials/waste from height will be permitted (use a suitable chute or lowering platform as necessary).
- Workers are to be informed not to shout/keep noise levels to a minimum as far as is possible.
- Letter drops to residents shall be undertaken prior to undertaking particularly noisy works, including the relevant site contact details.

Recycling of Waste:

A site waste management plan will be implemented on site.

All waste resulting from the works will be transferred to a waste transfer station and will be segregated for recycling, or be segregated on site.

No burning will be allowed on site.

Tree Protection:

Tree protection fencing will be installed in accordance with BS 5837:2012 and the approved Tree Protection Plan.

In Knowledge of Method Statement:

This Method Statement will be distributed and/or displayed so that sub-contractors and material suppliers will be aware of their obligations.