



**Construction Phasing and Logistics Method Statement for the former
Roughbircworth Lodge;**

Roughbircworth Lodge, Roughbircworth Lane, Oxspring, Barnsley, S36 8YZ

This document has been prepared to effectively plan the phasing and logistics of the site. This document is a high-level strategic document which sets out certain principles for the construction phase of the project.

Detailed method statements and risk assessments which are task and trade specific will be found elsewhere and will be available on site during the construction phase.

This document is also intended to answer planning condition 15, quoted below.

15. No development shall take place, including any works of demolition, until a Construction Method Statement has been submitted to, and approved in writing by, the Local Planning Authority. The approved Statement shall be adhered to throughout the construction period. The Statement shall provide for:

-The parking of vehicles of site operatives and visitors

-Means of access for construction traffic

-Loading and unloading of plant and materials

-Storage of plant and materials used in constructing the development

-The erection and maintenance of security hoarding including decorative displays and facilities for public viewing, where appropriate

-Wheel washing facilities

-Measures to control the emission of dust and dirt during construction

-Measures to control noise levels during construction

Reason: In the interests of highway safety, residential amenity and visual amenity and in accordance with Local Plan Policy T4 New Development and Transport Safety and Local Plan Policy D1 High Quality Design and Place Making.



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Figure 1 Site Outline (Marked in Red)

1. Hours of Work

Site hours will be 0800 to 1800 hours Monday to Friday and 0900 to 1400 Hours Saturday.

There will be no works Sundays or Public/Bank Holidays.

2. Parking of Vehicles of Site Operatives and Visitors

Parking has been allowed upon entrance to site away from the work area, reducing vehicle movement around site.



Allocated Parking

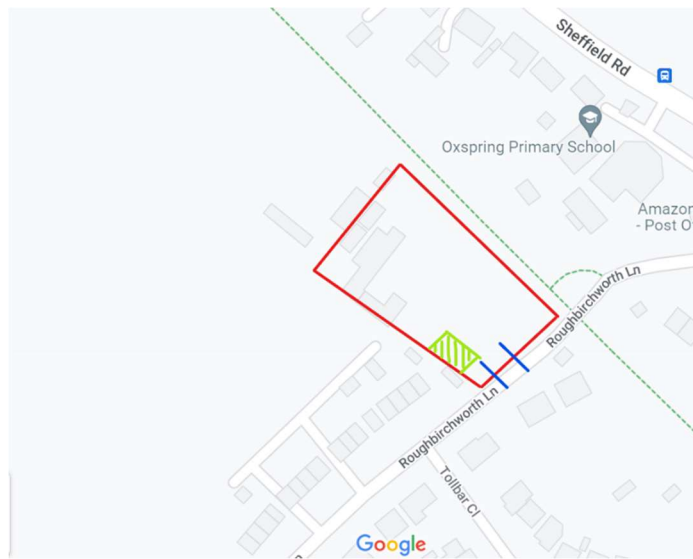


Figure 2 Site Parking (Green) and Site Access (Blue)

3. Means of Access for Construction Traffic

Clear access to site, allocated as above. Signs will be provided for clarity. All construction traffic will utilise the public highway infrastructure in place and use the recommended route to site wherever possible.



Access to Site noted of figure 2 above

4. Loading and Unloading of Plant Materials

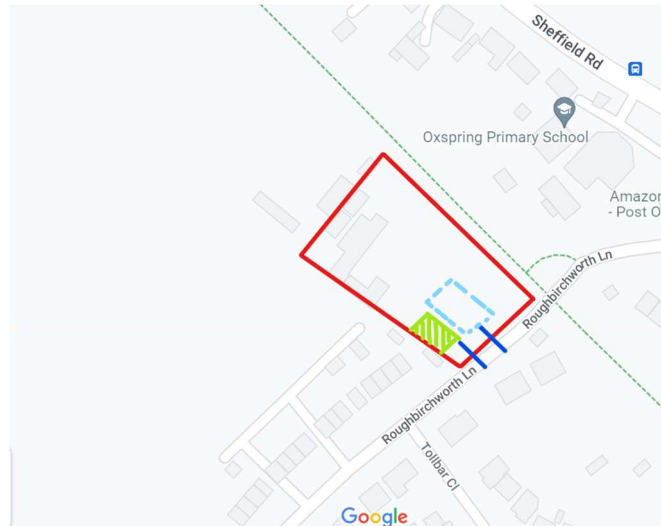
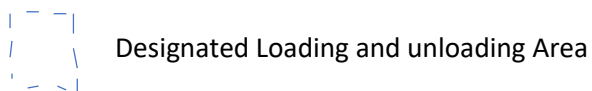


Figure 3 Unloading Zone near site entrance (will be developed as site road is installed)

A loading and unloading area has been highlighted on the site, away from the work area. A labour team will be available to load and unload plant materials and distribute them to their work areas/storage units.

During the activities all vehicles audible and visual devices will be used, high visibility clothing will be worn at all times.



5. Storage of Plant and Materials used in Constructing the Development

A designated area for storage of plant and materials will be allocated on site to ensure they're stored safely and without causing obstructions/hazard to those on site. The materials will not be stored immediately adjacent to the perimeter fencing.



6. Erection and Maintenance of Security Hoarding Including Decorative Displays and Facilities for Public Viewing

We will robustly manage the site and compound boundaries and the integrity of the fencing will remain intact throughout the project period. Regular inspections of the fencing will take place. The fence will predominantly be Heras fencing, with Timber hoarding and gates at the site entrance. The site will utilise a camera/monitoring system to ensure site security throughout the project. No advertising/decorative displays have been commissioned yet. Signage will be placed around the perimeter and entrance to site highlighting personal risk.

7. Wheel Washing Facilities

This will be considered and made available where possible, a hand-held jet wash can be made available. Where possible a hard surface will be created for deliveries to ensure they leave site 'clean'.

8. Measures to Control the Emission of Dust and Dirt During Construction

A variety of control measures will be implemented to reduce the emission of dust and dirt during construction. The type of dust present will be assessed prior to commencing work. The work will be supervised and always monitored by a competent supervisor. All work will be carried out in accordance with risk assessments, construction phase plan in place and other H&S management documents in place. All operatives are given instruction and information on the dust present and the control measures in place. All workers will complete an induction prior to commencing work. All personnel, including visitors to the site, must sign in on arrival and sign out when leaving site.

The site will substitute the use of harmful products or substances to safer alternatives and all current legislation and codes of practice regarding chemical and substance usage will be complied with. COSHH assessments will be carried prior to the use of hazardous substances. Any process using these substances will be revised to emit the smallest amount of the substance.

Where possible the process will be enclosed and segregated to ensure the spread of dust is minimised in this instance the use of extraction and suppression tools close to the source will be implemented. Work area will be cornered off to prevent unauthorised access. Only authorised personnel will be allowed access to the work area. Appropriate signage will be suitably displayed around the work areas. The site will be equipped in suitable warning signage and barriers (as appropriate) will be positioned around the work areas, restricting other persons from entering the area. The number of workers at risk will be minimised by applying administrative controls such as controlling work/shift plans to ensure exposure is kept at the minimum. Only qualified, certified or otherwise competent personnel will be permitted to undertake the work.

Personal protective equipment (PPE) will be provided on site these will include gloves and respirators. Signage will be displayed for any additional/specific PPE requirements. Washing facilities will be made available where possible to aid workers in removing dust prior to leaving site as well as before eating, drinking, or taking breaks.



Other appropriate techniques of controlling the exposure will include damping down materials where the process allows it, minimising the height materials fall to reduce dust clouds, speed limits enforced on site to reduce dust emissions from temporary traffic routes surfaces, the site will be kept to a high standard of cleanliness dry sweeping will be prohibited to prevent dust becoming airborne, tools such as vacuum cleaners will be made available. Where appropriate a good standard of ventilation will be provided.

9. Measures to Control Noise Levels During Construction

The site will take action to eliminate and reduce the noise exposure and provide employees with personal hearing protection.

Quieter processes will be implemented where possible to reduce noise levels and working techniques will be improved to account for noise-control. Where available quieter equipment and machinery will be used on site to control the levels of exposure to noise. The machinery and equipment will be appropriately maintained to ensure its in good working condition with inspections specifically targeting noise-control. The employees will also be provided with personal hearing protection to provide extra protection. The employees will be kept informed on the noise control measures and other relevant information on noise control. Administrative tools such as zone planning will be utilised to create hearing protection zones where required, these will be appropriately signed and easily identifiable on site.

All works will be conducted within the daily work times stipulated within the planning conditions. Noise will be regularly monitored and assessed, particularly the daily and weekly exposure of employees. Machines will be shut down in between use and no mechanical equipment will be left running outside of the project working hours.