

Construction Management Plan

Proposed Storage Building

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Hinckley
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Introduction

The purpose of this construction management plan is to outline the proposed site management procedures, site delivery times, site working hours and all mitigation methods to control noise and dust from construction activities.

The construction management plan will be continually updated and supplemented during the course of the project to specifically address each stage of the construction works on site. The aim is to adopt the best possible practice in methods to cause the least disturbance to neighbouring businesses and road users.

The site measures approximately 0.34 hectare and is accessed from the highway Maizefield.

The existing site is secured with 2m high chainlink fencing to the perimeter and locked gates to the site entrance to deter unauthorised access.

Arrangements will be made to accommodate all delivery and contractor vehicles **on site** so that there is no disruption to neighbouring businesses. Full facilities will be provided on site for contractors such as adequate parking space, welfare and toilets facilities.

All appropriate Construction Site Signage will be placed on the gate to the site and contact details for the Project manager will be added before construction work commences..

There will be, at all times, a Site Project Manager available by telephone or email to answer any queries by neighbouring businesses during the construction period.

Wheel Cleaning Facilities

A water hose pipe and brush will be available at all times at the site exit for use on any vehicles which require wheel cleaning prior to accessing the public highway. The existing site is all hard paved which will reduce the likelihood of vehicle wheels requiring cleaning.

Contractors Compound & Materials Storage Area

The contractors compound and materials storage area will be located within the site. No materials will be stored outside of the site or on the public highway.

Delivery or Materials

The site will be accessed via Maizefield which will provide access to the site entrance and yard. Ample parking & full welfare facilities on site will be made available for all contractors / deliveries and visitors and no vehicles are to be parked on public highway outside of the site at any time.

Vehicles entering the site will be able to turn around on site and leave facing forward so that they will not have to reverse onto the public highway. Sufficient turning space will be provided on the site to accommodate this.

As far as practicable, it is intended that most materials are delivered / stored off-site and called in on an 'as required' basis. Those deliveries will be on 3.5t / 7.5t or 26t vehicles and where possible the smallest vehicles possible will be used for each delivery.

No delivery vehicles or other machinery is to leave the site without making sure that wheels are cleaned using the onsite Wheel Cleaning Facility.

All delivery drivers are to be made aware of the traffic route to the site and to be mindful of the neighbouring businesses.

Contractors and Visitors Parking Area

Adequate space will be allocated within the site to provide parking for all contractors vehicles and visitors to the site. Unobstructed manoeuvring space will be provided within the site to enable all vehicles to leave the site in a forward facing direction.

Dust Mitigation Measures

In assessing the need for dust control mitigation measures, an assessment shall be made as to the nature of the works, the proximity of neighbouring properties and the potential effect on neighbours, the general public and road users. Where necessary, methods of dust suppression shall be agreed with the Environmental Protection Team in advance of works starting on site.

A mains water supply will be made available on site from commencement of the development. Water suppression of dust can be a very effective method for several building operations such as cutting, grinding and the general damping down of stockpiled materials and roadways.

Any stockpiled granular materials will be sheeted to prevent wind blown dust. Fine building materials such as sand and cementitious products should be stored in sealed bags or containers. The site access drive will be routinely cleaned to prevent dust and debris being taken onto the public highway. Any vehicles leaving the site containing granular materials or waste materials will be sheeted to prevent dust.

Where dust is likely to be a persistent problem, water spray or mist systems should be made available prior to the commencement of the building operations.

As far as is practical, the site should be kept clean and tidy at all times to limit the potential for dust emissions.

Noise Mitigation Measures

The careful programming and scheduling of the noisiest activities (including liaison with neighbouring businesses) can prove to be the most effective solution.

All plant used on the site shall be carefully selected to limit excessive noise and be properly maintained and silenced.

The method of each construction task should be assessed to ensure that the most effective solution in terms of mitigating excessive noise.