



## **Construction Environmental Management Plan For 28 New Dwellings, Westcroft, Leominster, HR6 8HG**

### Introduction;

The purpose of this document is to outline and describe how Harper Group Construction Ltd, will manage and where practicable minimise the impact of the developers construction upon the surrounding buildings and residents. Harper Group Construction Ltd is committed to achieving high environmental standards throughout the development period.

### Public Notification;

A letter drop will be undertaken to all local residents. This will provide details should a local resident have any complaint or concerns. The letter will contain details of Harper Group Construction Ltd office staff so that any resident who may not wish to liaise with site has a direct link with Harper Group Construction Ltd.

### Site Description;

The site is located off Westcroft Road between Bircher Close and Wynyard Close, where a new adoptable access road is to be constructed to access the new 28 No timber framed dwellings that are to be externally clad in brickwork.

The purpose of the CEMP is to manage and mitigate potential impacts of the demolition and building process on the following sensitive receptors surrounding the site:

- Noise and vibration impacts on surrounding residential properties.
- Containing debris and mud within the site boundary for the benefit of the surrounding highways.
- Public safety.

### Hours of Work;

The standard working hours for all construction activity will be from 8.00am to 6.00pm Monday to Friday and 8.00am-1.00pm on a Saturday.

There will be no bank holiday or Sunday working on the site unless otherwise agreed. At this stage we do not envisage any deviation away from the above hours. Should the need arise due to an unforeseen issue i.e. emergency service work. The Site Manager will carry out a door to door knock of all local residences and inform the residents of the reason why. If no contact is made a calling card with a suitable note containing brief explanation and contact details will be posted through the unoccupied residence.

If the luxury of forward notice is available Harper Group Construction Ltd will liaise with Herefordshire District Council to ensure a breach of planning conditions is not made. As some of the works will be carried out during winter months access lighting maybe required on certain tasks. This will also be hi-lighted during the risk assessments and if required lighting baffles will be incorporated.

#### Site Strcutres;

A construction site manager will be on site at all times during the works, they will be located within the site office, the site office will contain all relevant Health and Safety documentation for the site, site first aid eqiuptment and fire fighting media. In additon there will also be a canteen available for site staff, with the facility to prepare food and rest, and a toilet block.

#### Parking areas for the vehicles of site operatives;

Minimal contractor and visitor car parking is available on site but an area will be made available for contractor parking. We actively encourage vehicle share and public transport – all contractors are supplied with timetables of public transport in the area at pre-start phase. Construction related vehicles are not to park in resident spaces under any circumstances.

Due to the nature of the project we envisage that operatives will only require parking for vans and cars. Refuge areas off public roads will be available for deliveriesto avoid large vehicles causing issues on publi roads.

#### Deliveries;

Deliveries will be from rigid delivery vehicles only, the site is not able to accept artics under any circumstances. Deliveries are where ever possible to be between 9.30am and 3.00pm. All delivery drivers must report to the Site Manager prior to commencing unloading. These times also apply to Contractor deliveries of equipment and plant.

#### Loading and unloading of materials;

There will be a resident telehandler on site so all deliveries, where possible, will be offloaded via a telehandler. Also all deliveries are to have the means to safely unload their goods using a Hiab or other unloading mechanism should the telehandler be unavailable. Site Management are to be provided with examination certification for unloading machinery if required.

Materials will be stored on site in designated areas as set out on the Construction Phase Health and Safety Plan, small stores will be kept in a locable 21 foot secure store and bulk materials externally in cordoned off areas.

#### Provision of Wheel Washing Facilities

We will aim to clean down the site traffic vehicles as they leave site to limit the amount of debris carried out of site. The site manager will monitor this and action cleaning down operations if deemed necessary. An order will be placed with a road sweeping contractor which the site manager will call in as required and on a daily basis if required.

#### Site security;

The site will be surrounded by 'Heras' fence and existing close board fencing, accessed by a pair of padlocked vehicle gates.

### Construction activities:

Method statements and risk assessments will be formulated, considering impacts to the surrounding environment such as dust and dirt, noise, etc.

All construction works will be undertaken using appropriate suppression methods to minimise both the impact to the environment and the health and safety risks for the operatives on site.

All site managers have noise level monitoring equipment available, risk assessments will highlight possible high levels of noise for certain operations. If highlighted construction baffles will be employed to mitigate the disturbance to surrounding residences and public.

On-site noise may come from the following sources:

- Vehicles
- Plant and Machinery
- Operatives

To assist in reducing the noise from these known sources the following will be incorporated into the onsite procedures:

- Deliveries will be made at reasonable hours.
- Works will only be carried out in the specified times as detailed previously.
- Generators will only be used where necessary, i.e. for electric supply to the cabins at the start of the works prior to the Temporary Builders Supply is connected to an electric meter.
- Any small plant that is to be used will be located away from residential properties. Noise shielding in the form of hoarding will be used if required.
- We will endeavour to use noise suppression technologies where possible.
- Radios will not be allowed on site.
- Operatives will be informed during their site induction of the sensitive nature of the surrounding area.

During dry periods dust suppression will be used on site to reduce possible nuisance dust. This will be undertaken by a few means – hose pipes to damp down works areas, dust suppression on disc cutters, etc, bowsers to damp down traffic routes.

### Waste Management:

Throughout the development process best attempts will be made to reduce the amount of waste going to landfill and to maximise the use of recycling facilities and the opportunity to re-use materials.

### Ecology

Construction activity will be controlled in a way which mitigates damage or destruction to animals and their habitats. Reference to the Ecology Report will be made prior to commencement of works and recommendations followed.

### Health & Safety:

All operatives on site will be inducted onto site, this will ensure continuity through site operations and the site rules that must be adhered to.

The development will be registered with our external health & safety consultants, 'Herefordshire & Gloucestershire construction safety association limited'.