CONSTRUCTION METHOD STATEMENT

PROJECT: Self Build construction of a new four bedroom detached property.

SITE: Strathmore, 57 Potters Hill, Crockerton, Warminster, Wiltshire. BA12 8AD.

PLANNING APP NO. PL/2023/05065

DATE CREATED: 3rd January 2024 (Rev.A)

INTRODUCTION

The purpose of this Construction Method Statement is to address the condition imposed by Wiltshire Council in relation to the construction of a new dwelling and associated works. This document is in response in particular to condition 3 – to minimise detrimental to the neighbouring amenities, general amenities and detriment to the natural environment through the risks of pollution and dangers to highway safety, during the construction phase.

Any additional matters relating to the Construction, Design & Management Regulations 2015 will be contained in the F10 notification and Construction Phase Plan that will be compiled after the conditions are removed.

1 - Construction Method Statement

1.1 – _Parking of vehicles of site operatives and visitors

The site boundary currently consists of existing boundary fencing and hedging on three sides, the front elevation being the boundary of the existing driveway.

As part of a safety induction, all workers will be informed of designated parking areas. Site parking will be available on site using the existing driveway and an area designated in the adjacent part of the garage accessible from a field gate adjacent to the driveway entrance.

After the new property entrance and driveway has been formed which is acessed from the existing driveway, further parking will be available.

Any changes to designated parking areas on site will be communicated through toolbox talks.
Project management will dictate only essential workers/visitors required for the construction phase relevant will be on site, so vehicles on site will kept to a minimum. Any visitors will be arranged through the project manager and briefed on where to park, prior to visiting the construction site.

1.2 – Loading and off loading of plant and materials.

All deliveries are to be coordinated by the Project Manager. All deliveries will be arranged in advance and offloaded within the site perimeter.

Materials deliveries will be arranged between the hours of 07.30am to 8.30am, 9:00am – 2:30pm, 15.30pm to 17.00pm in order it has minimal impact on school timings and to reduce disruption on local highways.

The maximum size of vehicle delivering to site will be an 18 tonne flat bed, rigid body, so the vechicle can access the site via the existing driveway.

Off loading and loading on site will be using a Hiab attached to the delivery lorry, due to the site proximity the materials will be off loaded close to the development.

1.3 – Storage of plant and Materialsused in constructing the development.

Materials and plant will be stored neatly on site, and in designated areas. Materials deliveries will also be phased to suit the progress of works on site to maximise the storage space available.

Plant and material storage designated areas will be the area directly in front the proposed development or within the adjacent area of garden designated for storage.

1.4 – Wheel Washing Facilities.

All deliveries and site vechicle movements will be in the main, via the existing tarmaced hard surface driveway or the compacted type 1 stoned up parking / storage area in the adjacent garden area.

There is currently an outside tap on the proposed site entrance / parking area (previously used for the stabling) and at the end of the driveway outside the garage.

Particularly during the initial phases of the project delivery vehicles will be inspected prior to leaving site. Jet washing of vehicle wheels to remove mud/debris will be undertaken and any the roads surrounding the site entrances will be checked regularly. Where mud from the site has found its way onto the road, the site general works team will remove this as soon as it is safe and practicable to do so.

1.5 – Measures to control emissions of dust and dirt during construction

As part of the pre-construction method statement the environmental and dust mitigation measures will be defined.

These will include:
- Damping down during demolition and other activities liable to result in dust - Correct selection of construction plant

- Coordinating, where possible, noisy operations
- Monitoring processes
- Managing excavated material and vehicle movements

1.6 & 1.7 – A scheme for recycling / disposing of waste resulting from the demoslition and reconstruction and measures for the protection of the natural enviroment.

Any removed stone and hardcore will be utilitised on site where extra hardcore are required as part of the driveway widening works. Any removed excess soil / spoil removed as part of the site seting out and forming the development foundations, etc will be relocated on site to limit the impact to the enviroment in unnecessary trasport and disposal.

Waste materials fall into three categories for management, these are:
- Re-use
- Recycle
- Landfill

As mentioned above re-used If surplus materials can be used in the permanent / driveway widening works they are classified as materials, which have been re-used. If they are surplus to requirements and need to be removed from site and they can be removed and used in their present form, they can be removed from site for reuse. Landfill will be the last resort.
Any recycleable waste will be stored separatedly and recycled wherever possible.
Last result being landfill.
Waste skips will be provided and monitored to ensure that contamination of segregated skips does not occur. We will advise staff regularly as part of the tool box talks on how the waste management system is working.

We will continually review the type of surplus materials being produced and where we can change the site set up to maximise on re-use or recycling and the use of landfill will be the last resort.
The plan will be communicated to the whole project team regularly.

1.8 -Hours of work (including deliveries)

As mentioned above, deliveries will only be scheduled between the hours of 07.30am to 8.30am, 9:00am – 2:30pm, 15.30pm to 17.00pm.

Construction work will commence no earlier than 8:00am and will not take place later 6:00pm Monday – _Friday. Work may occur on Saturdays between 8:30am and 5:00pm. There will be no work on Sundays or Bank Holidays.