Construction Management Plan

Proposed change of use of land for the siting of four holiday lodges with associated parking, access and amenity areas.

Land At Moran's Farm, Pendleton Road, Wiswell, Clitheroe. BB7 9BZ

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1. Introduction

This Construction Management Plan (CMP) is intended to give guidance to all staff, contractors, sub-contractors, suppliers etc on the measures expected by them to minimise the environmental impacts of their work on the local community. Adherence to this code will demonstrate a commitment to best practice means to prevent nuisance occurring and minimise the environmental disturbance to local residents.

2. Background.

A detailed planning approval was granted on the 17th March 2021 for the Proposed change of use of land for siting of four holiday lodges with associated parking, access and amenity areas. The planning approval number is 3/2020/0981

3. Scope of Works.

The works comprise of the change of use of land for siting of four holiday lodges with associated parking, access and amenity areas. Application number 3/2020/0981

4. Hours of Work.

The days and hours of operation for construction works will be restricted to:

- Monday to Friday 07:30am 17:30pm
- Saturday 8:00am 13:00pm
- 24-hour emergency contact David Sagar Tel: 07971361088

All delivery vehicles and plant arriving and leaving the site will comply with the restrictions on hours. The site manager will be responsible for ensuring that these instructions are given to all drivers making deliveries.

5. Parking of Vehicles for Site Operatives and Visitors.

A temporary number of parking spaces will be made available within the site boundaries. It is important that the access road to the site is not blocked at any time and that adequate space is provided and maintained to allow vehicles to enter and egress the site in forward gears, which has been allocated on the Logistics Plan.

Signage will be erected advising where parking is available and where the location of the site office and compound is.

6. Loading / Unloading of Plant and Materials.

All plant and materials will be where possible delivered in suitable sized loads to ensure lorries have sufficient turning areas with the confines of the site. A banks man will assist any large delivery vehicles in turning / entering / exiting the site.

All materials / plant will be loaded and unloaded within the site perimeters.

All vehicles generally will be required to enter and egress the site in a forward gear except where space restrictions do not allow.

Vehicles which cannot immediately enter or leave the site must switch off their engines.

The site manager will be responsible for all vehicles delivering or exiting the site, shall comply with the time restrictions as indicated in paragraph 4 above.

7. Storage of Plant and Materials.

Materials generally will be stored on site as close as possible to their place of use and in a safe orderable fashion as allocated on the logistics plan. Where possible materials will only be delivered to site when they are required.

No flammable materials will be stored near the boundary fencing or adjacent to the new buildings.

Plant will be stored so as not to create obstruction; keys shall be removed when not in use and isolators (if fitted) will be activated. Should any fuel need to be stored on site for plan this will be housed in a double bunded tank.

Storage areas and containers will be protected against vandalism and unauthorised interference and all containers will be securely locked when not in use.

8. Erection and Maintenance of Security Hoarding.

Temporary Heras fencing to the front perimeter of the site will be erected as necessary at the commencement of the development with temporary gates fitted at the entrance to the site. The gates shall be locked when the site is not in operation and until the first residents occupy the holiday lodges.

The fencing and gates will be inspected on a daily basis for any defects. Should any defects be found these will be repaired immediately.

9. Wheel washing facilities.

Prior to any vehicles leaving the site they will be inspected by the site foreman for any defects associated with their wheels, tyres and undercarriage with regards to their physical appearance and whether they are free from excessive dirt, mud and obstructions. Any excessive dirt, mud or obstructions will be mechanically cleaned by a site operative 'on site' as shown on the Logistics Plan. This process will be adhered to throughout the duration of construction, with additional attention to be paid during the winter period to help minimise the effects of adverse weather conditions.

In addition, a road sweeper will be regularly engaged to clean the roads leading into the site as required.

10. Measures to Control the Emission of Dirt and Dust During Construction Including Asbestos Containing Materials *ACM's.

Dust emissions and odours arising from a site can potentially annoy neighbours and even cause health risks at high concentrations. Health & Safety and Environmental procedures will be put in place to ensure that the site team is fully aware of all those who may be affected by the work and to put in place control measures to combat dust and minimise any nuisance or inconvenience.

The following operational constraints will be implemented:

Hard surfaced roads will be regularly swept to prevent build up of dust and debris.

Public Roads will be swept regularly when potential traffic movements containing soil, spoil, hardcore, concrete etc. are being taken in or out of site.

Ensure that all dust generating materials transported to and from site are covered by tarpaulins.

Traffic speed on site to be lowered to prevent the generation of dust.

Construction methods will be reviewed to limit the generation of dust i.e.: wet cutting in lieu of dry cutting where practicable.

Plant and equipment to be selected to minimise the generation of dust.

Materials to be stored as far away from sensitive boundaries whenever possible.

11. Measures for Recycling / Disposing of Waste Resulting from Construction Works.

It is important to promote the reduction of waste in order to minimise the amount of waste sent to landfill sites through the re-use, recycling and the responsible disposal of waste. The design incorporates where possible the use of standard size material, re-use of existing site material and the use of modern methods of construction, e.g., off site manufacture and to provide appropriate storage for materials on site to eliminate wasted product, this be by means of covered areas or sited away from plant movements and low spots which may gather water.

All site operatives will be told to report any off cuts which can't be used before they are placed in a skip so that they may possibly be used by other trades. Any materials which have a recycling market will be segregated ready to be collected by waste brokers.

Where possible demolition waste will be crushed on site for re-use as sub base in the permanent works.

12. Traffic Management Plan for the Construction Vehicles and Staff Accessing the Site During the Construction Works.

Access to the site is available via Pendleton Road, the preferred direction of access will be from the A671 this being the shorter and more practical accessible route along Pendleton Road. All of the suppliers will be notified of this route. They will also be advised of the lack of footpaths within and around the site and to therefore be extremely vigilant when approaching and exiting the site at all times. Space has been allocated within the site for vehicles to stand and wait to unloaded by a telehandler/ forklift. A turning point has also been allocated on the Logistics Plan so vehicles entering the site in a forward gear can turn around within the site before exiting in a forward gear onto Pendleton Road.

13. Measures to Control Air Pollution.

There shall be no burning of materials on site.

All necessary precautions will be taken to prevent the occurrence of smoke emissions or fumes from site plant for both safety reasons and to prevent emissions or fumes drifting into the neighbouring residential properties. In particular plant should be well maintained, and measures taken to ensure that it is shut down in the intervening periods between works or at least throttled down to a minimum.

14. Measures to Control Noise & Vibration.

Operational hours generating noise and vibration will be restricted to:

■ Monday to Friday 07:30am – 17:30pm

Saturday 8:00am - 13:00pm

Wherever possible all plant and equipment is to be powered by main electricity in preference to locally powered sources such as diesel generators.

Plant shall be maintained in good workmanlike condition so that extraneous noise from mechanical vibration, creaking and squeaking is kept to a minimum.

Vehicles and mechanical plant shall be fitted with effective exhaust silencers, maintained in good and efficient working order and operated to minimise noise emissions. All plant shall comply with the relevant statutory and manufacturers requirements.

Care shall be taken when dismantling scaffolding, loading and unloading or moving materials to reduce impact noise.

Machines in intermittent use should be shut down in the intervening periods or at least throttled down to a minimum.

Delivery vehicles to switch of their engines when not in use.

The site manager will be responsible for all vehicles delivering or exiting the site shall comply with the time restrictions.

15. Swept Path Analysis.

Access to the site has been set back to allow for vehicles to access the development without blocking Pendleton Road, a turning point will be created within the site to allow access and egress in forward gears. A visibility splay will provide adequate visibility along Pendleton Road as shown on the Logistics Plan.

16. Measures to Protect Vulnerable Road Users (Pedestrian and Cyclists).

Speed restriction signs and traffic cones have been positioned on the approach to the site to provide pedestrian and cyclists with advanced notice. The entrance to the site has also been set back to prevent vehicles blocking Pendleton Road and to provide the greatest visibility splay as shown on the Logistic Plan. All suppliers visiting the site will also be advised of the lack of footpaths within and around the site and to therefore be extremely vigilant when approaching and exiting the site at all times. Space has been allocated within the site for vehicles to stand and wait to be unloaded by a telehandler/forklift.

17. Notes

- There must be no reversing into or from the live highway at any time all vehicles must entering the site must do so in forward gear onto the operational public highway.
- There must be no storage of materials in the public highway at any time.
- There must be no standing or waiting of machinery or vehicles in the public highway at any time.
- Vehicles must only access the site using a designated vehicular access point.
- There must be no machinery operating over the highway at any time, this includes reference to loading/unloading operations all of which must be managed within the confines of the site.
- A licence to erect hoardings adjacent to the highway (should they be proposed) may be required. If necessary, this can be obtained via the County Council (as the Highway Authority) by contacting the council by telephone 01772 533433 or emailing lhsstreetworks@lancashire.gov.uk.