

Beetham Rd, Milnthorpe

Construction Method Statement

Planning Application SL/2022/0305

a) An indicative programme for carrying out of the works

- For a site of this size and in line with an proposed annual delivery of 25no plots per year we would anticipate that this site could run for up to 6 years, but this is solely dependant on market conditions as the site will be released in 25no Plot Phases

b) Details of the arrangements for public engagement/consultation both prior to and continued liaison during the construction works

- Prior to commencement of the site, a letter drop informing all adjacent and surrounding neighbours of our intended start on site date along with a brief description of the early site activities
- During the lifetime of the construction works we would engage with the Parish Council offering them updates on progress for them to include in their monthly newsletter. Any works that would affect individual neighbours would be directly contacted prior advising them of the works and timescales and contact details for any concerns

c) Measures to minimise the noise (inc vibration) generated by the construction process to include hours of work, proposed method of piling for foundations, the careful selection of plant & machinery & use of noise mitigation barriers

- Foundations

The site ground conditions do NOT necessitate the need for piled foundations as they are proposed to be a standard strip foundation

- Plant

Equipment will be appropriate for the task for which it is being used, maintained in good working order, and operated according to the manufacturer's instructions

Speed restrictions of 10mph will be imposed for all vehicles driving on the site, and vehicles parked will be switched off in order to minimize emissions of noise.

- Fencing

'Heras' fencing with acoustic matting affixed will be used around any 'peckering' works to attenuate general construction noise if the need arises

f) Loading & unloading of plant & materials, inc permitted times for delivery

- All sub-contract and purchase orders will contain the site 'Traffic Management Strategy' to ensure that they are aware of the restrictions when delivering plant or materials to the site.
- All deliveries shall be between the hours of 8.00am – 16.00pm, Monday – Friday off Beetham Rd but where possible restrict the deliveries to between the hours of 9.00am – 15.00pm to reflect peak school hours
- All delivery wagons should be rigid where possible, any delivery requiring Articulated wagons should be discussed prior with Oakmere Homes, Site Manager
- Delivery wagons approaching site should contact the Site Manager prior to approaching site to ensure that we can receive delivery, if this delivery is not possible at that anticipated time, then wagons will be 'held' in the lay-by on the A6 Deliveries will then be unloaded as directly into the designated area

g) Storage of plant & materials used in constructing the development

- Storage will be in the designated area within the site compound as detailed above

h) The erection & maintenance of security hoarding inc decorative displays & facilities for public viewing, where possible

- Fencing will be afforded using the open mesh 'Heras' fence panels erected in line with their recommendations, double clipped with security clips
- Daily and weekly checks are undertaken by the Site Manager of all perimeter fencing and gating

i) The provision of wheel washing facilities & other works required to mitigate the impact of construction upon the public highway (inc the provision of temp TRO's)

- Wheel wash facilities - The pressure washer will be situated on the hardstanding for vehicles leaving site as detailed above.
- Road Cleaning - The main tarmac access road will be swept with a mechanical road sweeper when dust is at a level which constitutes a nuisance potential. A mechanical road sweeper will also be used on public highways in the immediate vicinity of the site, if necessary, to ensure the road surface remains clean. The frequency of use of a sweeper is determined by the Site manager, based on weather and road conditions

j) Measures to control the emission of dust & dirt during construction

- Dust mitigation measures

The following measures will be undertaken on this scheme to minimise dust production and dispersion.

- Soil Handling and storage

To be carried out as quickly and efficiently as possible and storage mound surfaces will be sealed and seeded as soon as possible.

Protect soil from the wind by choosing suitable storage location (i.e voids) or use natural topographical features or barriers to limit exposure.

- Site access road

All active haul roads will be kept damp

Road vehicles will be prevented from using untreated on-site roads

Speeds of onsite vehicles will be restricted according to site conditions nominally 10mph

- Deliveries / Loading

Minimise drop height for materials

Wagons leaving site to be sheeted

Internal vehicles to consider sheeting when moving materials around the site

Double handling of stripped materials will be minimised wherever possible

- Concrete / Masonry Cutting

Water bottles / suppression to be used with all cutting plant. Spare water bottles to be stored in the main compound.

Face mask to be FFP3 as a minimum and face fitted.

- Adverse Weather

Works will be planned with due consideration to weather conditions and weather forecasts to minimise the nuisance affects of airborne dust.

**k) A scheme for recycling/disposing of waste resulting from demolition & construction works
i:e no burning on site**

- The scheme application has no proposed demolition
- The site levels and design has taken in to account the site topography to minimise disposal of site arising and re-use of suitable spoil where levels are being adjusted
- General site waste generated from the site will be collected in forklift skips placed adjacent to each house, these will be emptied in to segregated material waste skips located within the site compound.

l) Construction works, inc site preparation, earthworks, start-up of machinery, deliveries & unloading of equipment & materials shall not take place outside of the following

- Site working hours

Weekdays, Mon – Friday arrive at 7.30am starting works 8.00am – 18.00pm

Weekends, Saturday, 8.00am – 13.00pm, no Sundays or Bank holidays