

## **CONSTRUCTION PHASE PLAN PLOTS 1 & 2**

### **PARKING OF VEHICLES OF SITE OPERATIVES AND VISITORS**

Allocated parking for site operatives and for site visitors will be clearly marked onsite and located within the site.

### **MACHINERY REQUIRED FOR CONSTRUCTION**

To construct each dwelling the following equipment will be required :

#### Baseworks:

JCB excavator or mini digger  
3-6 ton Dumper Vibrating roller/compactor  
Cement Mixer (150 litre)  
All terrain forklift/Manatou

#### Timber frame, Oak structure & roof carpentry:

Scaffolding  
17 metre all terrain forklift/Manatou with extending boom.  
Tower scaffold

#### Roofing:

All terrain forklift

#### Drainage/Services:

JCB or mini excavator.  
3-6 ton Dumper

Once scaffolding is dropped and drainage and landscaping can be undertaken then the all terrain forklift will be removed from site. No other significant equipment will be required apart from items of small plant.

### **DELIVERIES & LOADING AND UNLOADING OF PLANT AND MATERIALS**

All deliveries will be made on a rigid lorry vehicle of a restricted size to ensure safe and practical delivery/off loading of all materials required

Deliveries will all take a dedicated delivery route along Love Lane / A488 – Up School House Lane – Up Bull Lane – then down Wintles Lane with a turning point for lorries where Wintles Lane meets Welsh Street at which point a banksman will be required for all deliveries.

All suppliers will be given these instructions and will be expected to leave via the same route. This will ensure no delivery vehicles travel either through the narrow streets of the town or via Oak Meadow (primary school).

The largest vehicle to be utilised will be for the delivery of ready mix concrete.

Any mobile plant such as all terrain forklifts, dumpers etc can be off loaded and driven to site for a short distance.

No more than 3 contractors vans should be on site at any time and a dedicated vehicle parking area will be provided at the front of plot.

The proposed development will include the provision for a waste and recycling management plan – provision of 3 different skips for general waste, wood and cardboard and plastic will be made.

Any waste materials will be placed in storage skips in the designated area, all subject to regular removal.

Most excavated spoil will be deposited and spread within the site confines to the northern part of the site curtilage. Any surplus spoil will be taken off site by a registered and approved contractor.

Any cement mixing will be confined to one location on each site and excess debris removed from site.

### **STORAGE OF MATERIAL**

Materials will be brought onto site in small quantities to suit each phase of the building programme. A storage area will be designated within the confines of each plot.

This will all be subject to a detailed Health & Safety Plan to be drawn up prior to commencement of construction phase.

### **SECURITY HOARDING**

The use of Heras Fence / metal wire fencing around the entire plot area.

### **WHEEL WASH FACILITIES**

Wheel Wash facilities will be set up at the entrance to the site and the site foreman or assigned operative will be required to clean the wheels of all vehicles that enter and exist the site. The provision of a high pressure washer of 110psi or more with brush attachments and water supply with electric supply will be provided.

### **MEASURES TO CONTROL EMISSIONS OF DUST AND DIRT DURING CONSTRUCTION**

The provision for an operative to monitor the lane three times a day will be required during peak delivery periods such as foundation installation to ensure no deposits of debris have been left along the road. If works are being carried out in dry periods then there may be a requirement to wash down each vehicle as it leaves the site. Equally, in wet periods each vehicle must be washed down and if the road is deemed to be gathering excessive dirt then a road sweeper will be contracted.

### **TRAFFIC MANAGEMENT PLAN**

Deliveries to site will be within the hours 08:00 and 18:00 Monday to Friday and between the hours of 08:00 and 13:00 on Saturday. No activities or deliveries shall take place on the premises on Sundays and Bank Holidays.

As previously stated – All deliveries should all take a dedicated delivery route along Love Lane / A488 – Up School House Lane – Up Bull Lane – then down Wintles Lane with a turning point for lorries where Wintles Lane meets Welsh Street at which point a banksman will be required for all deliveries.

### **VEHICLE FREQUENCY**

Delivery vehicles required for each phase of the operation:

Baseworks:

Excavator delivery

Ready mix concrete delivery vehicles (approx. 6No.)

Quarry lorry (hardcore/crushed stone etc)

Builder's merchant delivery vehicle (3No. to deposit concrete blocks/bricks).

Timber frame:

All frame panels will be delivered in two loads per plot.

Delivery of all terrain forklift will be required for this phase.

Erection of Scaffold one delivery per plot.

Other items of plant such as tower scaffold will be delivered by 1No. delivery vehicle.

Skip for storage of waste materials will be deposited on site and subsequently emptied every 2-3 weeks.

Roof Carpentry:

Prefabricated trusses will come on a single additional delivery.

Roof tiles:

These will be delivered on one single delivery per plot.

Scaffold lorry for dismantling of scaffold.

First Fix Carpentry materials:

These will be delivered on one single delivery per plot.

Plasterboard and Insulation:

These will be delivered on one single delivery per plot.

Second Fix Carpentry:

All deliveries will be made on one single load.

Drainage & Services:

All deliveries can be made in one load.

This list covers all the main aspects of the build, but there may be one or two small deliveries of sundry materials during the construction phase.

**WORKING HOURS**

We intend to work between the hours of 08:00 and 18:00 Monday to Friday and between the hours of 08:00 and 13:00 on Saturday. No activities shall take place on the premises on Sundays and Bank Holidays.