

Construction Management Plan

In relation to

Bonhams Field, Yapton – West Sussex

Construction Management Plan

The method of access and routing of vehicles during construction:

All site traffic will enter the site via the primary site entrance off Main Road, site traffic will then exit the site via the same. The planned route of vehicle movements is annotated red on the attached plan.

Traffic will be routed from the site onto the Main Road with a designated route along the B2233 (Yapton Road / Burndell Road) and B2132 via North End Road / Yapton Lane, taking traffic ultimately back onto to A27 Arundel Road. The route aim to provide natural circulation around the development and a minimum number of junctions providing the safest route.

A materials delivery co-ordinator will be on site and will be responsible for the co-ordination of all material deliveries to site. They will also be responsible for the jetting down and cleaning of lorries prior to them leaving site to ensure no debris is taken on to the highway.

Site access arrangements will be issued to all contractors and suppliers prior to the commencement of the construction phase and will be discussed at the weekly site operations meeting with the contractors.

Build-Route

The construction will involve three phases as shown on the accompanying plan. Yellow indicates the first phase, blue the second phase and pink the final third phase of dwellings to be constructed. When Plot 8 is being constructed, welfare will be reduced back to a portable cabin unit located on one of the finished driveways.

The parking of vehicles by site operatives and visitors

Annotated grey on the attached plan highlights the areas designated for site operatives and visitor parking. The compound and car parking area will be constructed with a hardcore base using MOT Type 1 temporary surface treatment. The car park will accommodate 20-25

contractors and visitors cars. The site compound will be enclosed by 2.4m high hoarding and site gate.

No parking will be permitted on any public highway grass verge or pavement; this will be closely monitored by the site resource team and again will be discussed at the weekly site operations meeting if required.

The loading and unloading of plant, materials and waste.

All plant, material and waste will be loaded and unloaded within the confines of the site.

All materials and equipment storage and unloading arrangements will be suitably organised so as not to hinder access for emergency service vehicles and personnel.

Seaward Properties aims to control stock, hence materials are only brought to site and arising's removed from site as and when required.

Expected, Frequency and Types of Vehicles during Construction

Frequency of deliveries is anticipated to be no more than 1no - 3no per day; these will be on rigid or 8 wheeler (20T) Lorries. During the initial groundworks 1-5no 8 wheeler or aggregate deliveries can be expected per day. No construction vehicle larger than the refuse truck swept analysis in 11.2m in length will be accepted onto the site.

The storage of materials and stockpiled topsoil

The attached plan highlights the areas designated storage of stockpiled topsoil. Construction materials will be stored within the site compound. The soils will be re-used within the soft landscaped areas which is intended to have been done prior to phase 3 being commenced.

The erection and maintenance of security hoarding

2.0m high HERAS anti climb mesh fencing will be erected. Thus giving site enclosure and tree protection fence respectively. The Herras fencing forming the site enclosure may be subject to temporary re-positioning depending on the construction stage and particular operations. The tree protection fencing will however be maintained at all times around the existing mature trees (in accordance with the approved Tree Protection Plan dwg. SEA20727-03B).

The provision of wheel washing facilities and other works to mitigate the impact of construction upon the highway

The materials delivery co-ordinator will be responsible for ensuring all excessive mud or dirt has been removed from the vehicles prior to exiting the site. Wheel washing facilities have been shown on the accompanying CMP.

Visual inspections of the highway, the frequency of which will be determined by the weather and the works undertaken on site, will be part of the material delivery co-ordinators daily routine.

Any works carried out on the highway will be carried out under a Highways Section Agreement with the approval from WSCC using Chapter 8 Guidelines.

Measures to reduce dust impacts including water bowsers

All reasonable measures will be taken to ensure the suppression of dust during construction.

Screens and dust suppressing equipment will be provided as necessary to ensure any stockpiled material is dampened down during periods of hot/dry weather.

The monitoring of dust suppression will again be part of the materials delivery co-ordinator's daily routine.

Measures to control the emission of noise

In the first instance all task will be reviewed in order to establish whether the task can be eliminated or a suitable alternative which reduces the impact of noise. The use of noise screens and monitoring will also be considered when assessing these tasks

Personal Protective Equipment

Earplugs are the typical PPE given to workers to reduce their exposure to noise. Earplugs are the control of last resort and should only be provided when other means of noise controls are infeasible. As a general rule, workers should be using earplugs whenever they are exposed to noise levels of 85 dB (A) or when they have to shout in order to communicate.

External Lighting during Construction

It is proposed to use no external lighting during construction

Storage of Fuels & Chemicals

The only storage on site will be red diesel for the forklift which will be held within a bunded tank.

Waste Management

Waste management will be dealt with through skips no burning will be allowed on site.

Details of public engagement both prior to and during construction works

Prior to commencement a letter drop will take place to the surrounding area detailing the relevant Seaward Properties contact details for the site.

Site opening times will be 8.00am - 5.30pm Monday-Fridays, 8.00am-1.00pm on Saturdays and it will be closed on Sundays / Bank Holidays.

Regular newsletters will be circulated during the construction phase of the development to local residents to ensure they are aware of progress on site and anticipated commencement and completion dates for activities on site that may impact on them.

Any particularly disruptive works will be planned with the neighbouring properties and ample notice given to ensure the minimum upheaval is caused.

