

Construction Management Plan – Notes **Fellows Gardens, Yapton. – Non Demolition Phases**



In relation to condition 23 of planning approval Y/30/13/

Control of Dust

The following measures will be taken to minimise dust: The amount of stockpiled material on site will be limited. Stockpiles will be enclosed and be dampened down using water sprays in hot, dry and windy weather. Regular dampening down of work-faces, loading operations, unsurfaced haul routes and verges will take place. Loading of materials into Lorries will take place within designated areas. Regular road sweeping will take place around the site including the public highway to prevent an accumulation of dust and dirt.

Piling Techniques

There is a requirement for all properties to have piled foundations and the piles will be of the Cfa auger type that will ensure the minimal amount of noise and vibration generated and will enable easy removal of any risings from the site with any other general spoil removal.

Vibration

As there is no demolition required within this phase the anticipated levels of Vibration will be minimal. However in order to reduce vibration levels, operations such as earthmoving and ground impacting will be carried out at different times. Unlike noise the total vibration level produced will be significantly less when each vibration source operates separately.

Noise

As there is no demolition required within this phase the anticipated levels of noise will be minimal. The following measures will be taken to minimise noise levels: Only modern, quiet and well-maintained equipment will be used. Low impact techniques will be used wherever possible. Electrically powered equipment will be used where possible. Screws and drills will be used rather than nails. Careful handling of materials such as lowering rather than dropping will be enforced. Unnecessary noise will be avoided (such as engines idling between operations, shouting, loud radios) by effective site management.

Construction Traffic Movements

Please refer to the construction management plan, dwg no: cmp/01 for on site traffic movements.

Temporary Construction Site Parking

Please refer to the construction management plan drawing no: cmp/01 for parking provision. Note: All vehicles will travel through the wheel wash when exiting the site.

Location of Site Huts

Please refer to the construction management plan, dwg no: cmp/01

Storage of Building Material

Please refer to the construction management plan, dwg no: cmp/01

Reducing mud on the highway

A road sweeping vehicle will be used on all roads within the development and also on surrounding adopted highways in order to reduce mud on the highway. A wheel wash facility will also be utilised within the development. Please refer to drawing no: for position of wheel wash facility. Note: Wheel wash facility will be a manned jet washer.

Demolition

Where demolition is required on later phases a full detailed method statement will be produced outlining the demolition methods that will be utilised and the mitigation measures that will be employed to reduce levels of Noise, Vibration and Dust.