2022

# Biddestone Arms

CONSTRUCTION MANAGEMENT PLAN

# Proposed site plan



**The parking of vehicles of site operatives and visitors**

Parking will be located to the east of the site and is shown in the site layout map I have shown above, it is highlighted by a yellow box, there is a turning circle in the middle of the site for cars and deliveries to come into the site and turn around. There may also be a wheel wash station installed if required at the exit of the site, so when the site is muddy, and deliveries take place we avoid making a mess of the road.

**Loading and unloading of plant and materials and storage of plant and materials**

Plant and materials will have to be unloaded at various points around the site preferably as close to each plot as possible. I have labelled a plant storage area in the bottom right of the image below, this will be an area surrounded by Heras fencing and will have a Heras gate with a lock to keep all types of plant and materials on site secure, A telehandler will be utilised for moving materials from the store area to its application site

**Site hoarding**

Hoarding will be erected at the front of the site for security ; the hoarding will be painted.

**Measures to control dust and dirt**

the first control of dust on site is that all machinery and tools that are used and can be attached with dust suppression technology will be attached with dust suppression equipment. if major amounts of dust are created then we will spray the areas with a mist hose to keep the dust from getting airborne..

We will form a hard surfaced area between site and road where vehicles leaving site can be manually cleaned and to limit dust clouds impairing visibility on the road

The road will be manually brushed and washed if mud gets onto the road

**Wheel wash station**

If required there can also be a wheel wash station at the exit of the site to ensure no mud from the site is taken onto the road

**Recycling and waste management**

We will have three types of waste storage (skips) for different waste products I.e. a skip for wood, metal and a mixed waste skip, this will ensure all waste from the site is split up and can then be recycled and taken away from the site.Inert waste and green waste will be stored separately also and be disposed of sustainably

**Hours of work**

The site will be operational within the hours

Mon to Fri 7:30 – 5:00.

Saturday 8 till 1

**Traffic management plan**

If there is a reason for part of the road to be closed, then this will be achieved by the

use of manual stop/go signs to control the traffic.or for more intensive longer term works automatic traffic lights and possibly short term lane closure

**Number and size of deliveries**

The number of deliveries will be commensurate with the materials required to build 4 houses. We will endeavour to ensure deliveries are kept to a minimum and are not at peak times in the day. Larger loads will be pre booked and be manually guided in and out of site

**Routing plan**

There is a route through the site shown in the site layout plan above, the traffic will be able to come up through the site and then turn and then leave the site

**Number of staff vehicle movements**

Site staff's vehicles on site will be kept to a minimum, possibly utilizing car sharing and if necessary finding alternative parking.

**Details of temporary/permanent traffic regulation orders**

During the demolition process temporary access to the building may need to be achieved via the road at the front, if this is the case this work will be carried out in non-peak traffic times and will utilize manual stop/go signs there may also be some road service crossings required which will require automatic mechanized traffic light systems.

**Phases plans**

Phase 1 will be demolition, phase 2 will be the groundworks and foundations, phase 3 will be superstructure of the 4 houses and phase 4 will be the roof and phase 5 will be interior works alongside landscaping works.