



07930665809/07983107854

aj-terry@hotmail.co.uk

Construction Method Statement

for the approved development at 89 Wenallt Road,
Tonna SA11 3QH

This Construction Method Statement has been prepared on the request of planning condition number 5, outlined in the planning approval, application P2020/0238

The parking of vehicles of site operatives and visitors

All Vehicles of site operatives and visitors will be safely parked in the new parking area as shown in the plans.

Loading and unloading of plant and materials

All loading / unloading is to take place within the site. A banksman will always be present to ensure site safety.

Vehicular movements and deliveries

It is anticipated that the largest lorry type utilised during the construction of the development will be of a maximum gross weight of no more than 20 tonnes. This type of vehicle will fit within the designated on-site loading area. Other vehicles expected on site will consist of standard skip lorries and flat bed delivery vehicles.

There will be a rota system requiring all deliveries to be pre-booked at least 24 hours in advance to avoid on-site and off-site congestion by spreading the resulting traffic over a longer period of time.

A traffic marshal will be available on site to coordinate deliveries and to ensure that the safety of pedestrians, cyclist and other vehicles is ensured at all times. Other methods to optimize deliveries and to reduce their impact on traffic and congestion include:

- Consolidating deliveries whenever possible
- Not accepting part loads unless essential

Storage of plant and materials

In addition to the delivery procedures listed above, the principle of “just in time” deliveries will be followed strictly throughout the development process to ensure that plant, machinery and materials are not stored on site before they are actually required for the building works. When materials are kept on site then this will always be within the site boundary and only for as long as absolutely necessary. All materials, especially those prone to emitting dirt or dust, will be covered by appropriate sheeting and securely fastened. All areas within the site and on adjoining highways will be checked for spillages on a regular basis. Machinery, when in use, will be kept away from noise-sensitive areas such as residential dwellings and their gardens. All machinery and plant



07930665809/07983107854

aj-terry@hotmail.co.uk

equipment that has to be kept on site will be switched off and secured when not in use.

The erection and maintenance of security hoarding

Maintained existing fencing, Plywood hoarding or Heras fencing will be erected on the site boundary, to secure it during the contract period. Trees specified in the plans will also be protected by fencing as required. These hoardings or fences will be maintained and adapted during the contract to suit the phasing of the works.

Wheel washing facilities

Wheel and chassis washing facilities will be provided on site within an impermeable wash bay area which is to be isolated from other areas by a raised kerb or roll over bund to contain solids. These facilities will ensure that mud, stones and any other extraneous materials are removed from vehicles before they exit the site. Lorries, especially those carrying excavation mud or soil, are expected to be fully sheeted before entering and leaving the site in order to minimize the risk of any over-spilling onto the highway. The surrounding highways and footpaths will be monitored on a daily basis and ensure that the construction works do not have a negative impact on road cleanliness. A schedule of condition of the surrounding footpaths and highways will be prepared prior to any works starting on site to ensure the highways are kept in a good condition throughout the development process.

Measures to control the emission of dust and dirt during construction

The following dust and dirt suppression measures will be pursued:

- All site personnel to enter and leave the site wearing clean clothes and shoe wear
- The use of fine sprays during the loading or unloading of materials as well as on buildings and structures (during demolition works), cutting and drilling plant, unpaved areas, sand, spoil and aggregate stockpiles

- Preference of hydraulic construction over percussive techniques
- Where practical, the use of building materials that are pre-fabricated or cut offsite including structural elements, cladding and woodwork
- Burning of waste or unwanted materials on site to be strictly forbidden
- Correct use of all plant and machinery and regular maintenance of their exhaust systems, which are to be positioned as far away from adjoining buildings as possible

A scheme for recycling/disposing of waste resulting from demolition and construction works.

Waste will be managed under the principle of hierarchical waste management priorities which, in order of importance, are as follows: Reduce, Reuse, Recycle and Dispose. It is important to tackle waste at the outset by reducing the amount of waste being produced in the first place, that is ensuring that the correct quantity of materials are ordered in the most environmentally friendly way. The principle of “just-in-time” deliveries will furthermore reduce the risk of damage (and thus waste) through stockpiling.

Waste resulting from site clearance and demolition will be salvaged (such as crushed concrete or soil reused for landscaping). The use of reclaimed aggregate will be encouraged. Where reuse is not practical or possible, we will endeavour to recycle as much waste as possible offsite through the use of recycling companies. To facilitate this, segregated waste and recycling skips will be located at the site and will be made available at all times.

Site Personnel

All construction workers will be inducted and issued with the suitable PPE including hard hats, ear protection, eye protection, safety boots and gloves. Welfare facilities will be provided.

Site induction will also emphasise the importance of PPE and additional handwashing related to the single elevated concentration of arsenic found in the topsoil.