Hewitt&CarrServices

Construction Environmental Management Plan

Address: Cheadle Cemetery, Park Lane, Cheadle, ST10 1PD.

Client: Cheadle Town Council.

Project: New cemetery extension.

Document Reference: 22_228 REV A CEMP

15 September 2022

1. Introduction

The purpose of this document is to outline and describe how the contractor will manage and where possible minimise the impact of the developer's construction upon the neighbouring buildings and residents. The contractor will be committed to achieving high environmental standards throughout the development period.

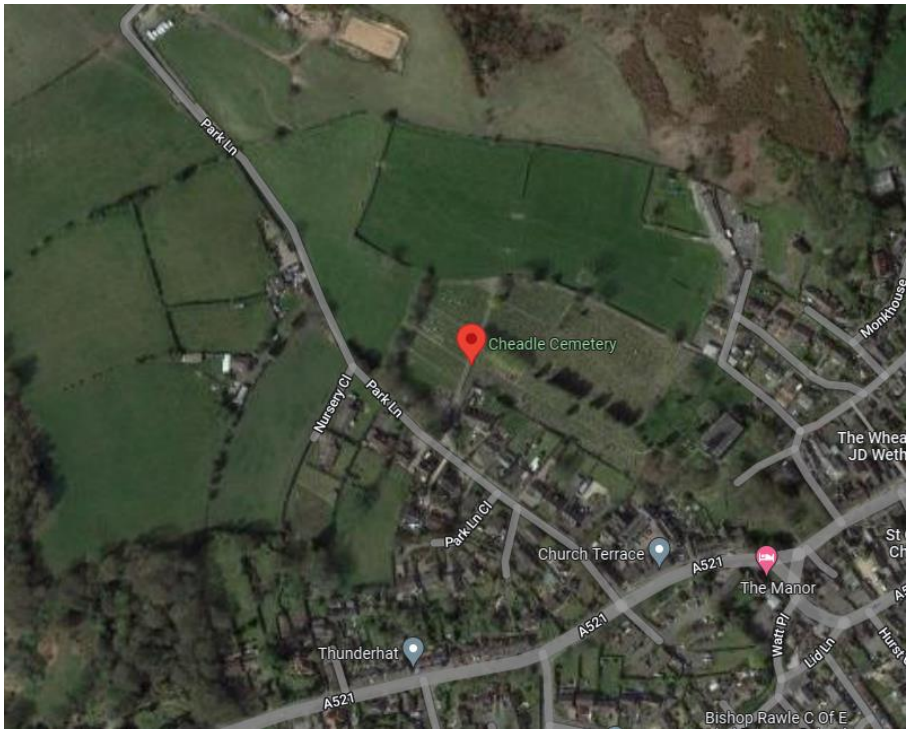
2. Public Notification

A letter drop will be carried out to all local residents. This will provide contact details should a local resident have any complaint or concerns. The letter will contain details of the contractor so that any resident who may not wish to liaise with site has a direct link with the contractor. Client details will also be included. The neighbouring premises are predominantly (residential dwellings).

3. Site Description

The site is located on Park Lane ST10 1PD. The development is comprised of a the extension of the existing cemetery to adjoining land. The purpose of the CEMP is to manage and mitigate potential impacts of the building process on sensitive receptors surrounding the site including:

- Noise and vibration impacts on surrounding residential properties.
- Containing debris and mud within the site boundary for the benefit of the surrounding highways.
- Public safety.



4. Hours of Work

All construction activities and delivery times shall take place during the following hours: 08:00 - 18:00 hours (Monday to Friday); 08:00 - 13:00 hours (Saturday) No working is permitted on Sundays or Bank Holidays.

Currently, it is not envisaged that there will be any deviation away from the hours listed above. Should the need appear due to an unforeseen issue, the Site Manager will carry out a door-to-door knock of all local residences/commercial units and explain the reason why. If no contact can be made, a calling card with a note detailing a brief explanation and contact details will be posted through the vacant premises.

Should access lighting be required at any point, this will be highlighted during the risk assessments and lighting baffles if needed will be integrated.

5. Piling Works

Pile driving works are not expected on site and therefore no methods or durations are covered under this Method Statement. However, when construction commences, should any pile driving be required on site, this will only be undertaken from 9.00am to 4.00pm Monday to Friday. Unless otherwise agreed, there will be no pile driving undertaken on Saturdays, Sundays or bank holidays.

6. Parking areas for the vehicles of site operatives/personnel and visitors

An area will be made available for contractor parking. Construction related vehicles are not to park in resident spaces under any circumstances.

Due to the nature of the project it is anticipated that operatives will only need parking for vans and cars. Refuge areas off public roads will be available for deliveries to avoid large vehicles causing issues on public roads.

7. Public Footpath

A public footpath and right of way is currently on the proposed site, with a second public footpath and right of way running adjacent to the site. A proposed alternative footpath plan has been produced to ensure that a fenced secure footpath remains on site including signage to provide a clear safe area for the public to continue use of the footpath.

The plan 00952 AL(0)08A is attached to this Method Statement for illustration under Appendix A. This footpath plan will be adhered to during the construction process.

8. Deliveries

Deliveries will be from rigid or articulated delivery vehicles only. Where possible, deliveries are to be between 9.30am and 3.00pm. to avoid peak travel hours on the surrounding roads to avoid congestion and noise.

Before starting any unloading, all delivery drivers must report to the Site Manager. These times also apply to Contractor deliveries of equipment and plant. Plant and Materials will be stored on site in designated areas within the site only.

9. Storage, Loading and unloading of materials

Site Management are to be provided with examination certification for unloading machinery if required. Materials will be stored on site in designated areas

10. Provision of Wheel Washing Facilities

To restrict the amount of debris carried out of site, the contractor will aim to clean down the site traffic vehicles as they leave site. This will be monitored by the site manager who will action cleaning down operations if deemed necessary. An order will be placed with a road sweeping contractor which the site manager will call in if needed.

Due to the location and topography of the site it is neither viable nor practical for a wheel wash to be utilised. Instead, before leaving site wheels will be cleaned off using a high pressure hose and at regular intervals the road will be mechanically swept by a subcontracted street sweeper.

11. Site security

The site will be surrounded by 'Heras' fence and close board fencing, accessed by padlocked vehicle gates. The fencing will house the appropriate decorative displays with site Health & Safety details and site contractor information.

12. Construction activities

Method statements and risk assessments will be created, considering impacts to the surrounding environment such as dust, dirt and noise, etc.
All construction works will be undertaken using appropriate suppression methods to minimise both the impact to the environment and the health and safety risks for the operatives on site.

Risk assessments will highlight possible high levels of noise for certain operations. If highlighted, construction baffles will be used to mitigate the disturbance to neighbouring residences and public.
Engines of all vehicles, mobile and fixed plant on site will not be left running unnecessarily.
Any audible radio or music on site during the project will be kept to a level that does not emit noise outside of the construction site boundary of the site at any time.

Low emission vehicles and plant fitted with catalysts, diesel particulate filters or similar devices will be used, along with using ultra low sulphur fuels in plant and vehicles where possible.

A construction traffic co-ordinator will be appointed during the construction period to monitor heavy goods vehicle deliveries and collections of construction materials to and from the site to ensure compliance so far as practicable by contractors with the above requirements.

13. Waste Management

Throughout the development process best attempts will be made to reduce the amount of waste going to landfill and to maximise the use of recycling facilities and the opportunity to re-use materials. There will be no burning of waste materials permitted on site at any time. All waste materials will be disposed of in line with this Plan.

It has been noted that there will be a requirement for soil displacement or disposal from the excavation of the new footpaths and car parks. No soil will be removed from site and will instead be utilised within the landscaping scheme for the project. This removes the concerns of waste removal and disposal of soil from construction site and therefore no further recommendations are required to address this issue.

14. Ecology

Construction activity will be controlled in a way which mitigates damage or destruction to animals and their habitats.

A Preliminary Ecological Assessment was conducted by Apex Ecology (report Cheadle Cemetery PEA is attached in appendices). Whilst no bird or bat roosts were found in the project area, where possible any works will be undertaken during the period when birds and bats are less likely to be present i.e. October to March Where work needs to be started outside of the suggested period, and during the bird nesting season then a watching brief would need to be carried out during works to check for the presence of nesting birds. The findings of the watching brief would be used to ascertain the best method to proceed to avoid impacting upon nesting birds

Should any bats or other protected species be found during the project, all works should cease until advice has been sought from an ecologist.
Evidence of Badgers was witnessed on site, and should any deep excavations be made then they should be covered every night or escape ramps provided to prevent harm and enable any trapped badgers to escape.

An Arboricultural Report was conducted by Tree Heritage (report THL-R21-4b is attached in appendices). Whilst the designed layout avoids the Root Protection Areas (RPAs) of as many trees as possible all remaining trees will have an effective "Construction Exclusion Zone" (CEZ) created. Suitable protective barriers will be erected along the edge of the RPA's and Tree Protective Fencing should be installed before any construction work takes place. This includes demolition, site clearance and drainage work. Notices will be fixed to the fencing warning personnel not to enter.

15. Dust Control

Best practicable means shall be used to minimise dust and mud generation. Where relevant, site speed limits shall be adhered to. Stockpiles of dusty materials shall be minimised and shall as far as possible be contained within silos or other appropriate arrangements. Soil stockpiles shall be profiled to minimise wind whipping and shall if left for any length of time be seeded or covered. The cutting of paving slabs, bricks, blocks and tiles shall only be undertaken with a wet saw or other suitable methods to minimise dust.

During dry periods dust suppression will be used on site to reduce possible nuisance dust. A number of methods will be used including : hose pipes to damp down works areas, dust suppression equipment on disc cutters etc, bowsers to damp down traffic routes.

16. Hazardous Materials

There are no hazardous materials expected on site and as there are no existing buildings on site an asbestos survey has not been undertaken. If during construction any unknown ground contamination is found, then construction will cease until full investigations have been carried out and remediation strategies agreed and implemented

17. Health & Safety

To ensure continuity through site operations and the site rules that must be followed, all operatives on site will be inducted onto site. The development will be registered with external health & safety consultants.

18 Conclusions

This CEMP provides a comprehensive list of mitigation measures and monitoring procedures for the demolition and construction phase of the Proposed Development. At this stage it includes mitigation measures committed to as a result of the Environmental Impact Assessment work. However, it is a 'live' document and will be updated regularly as more information on the Proposed Development becomes available.

19 Appendices

Cheadle Cemetery PEA document
THL-R21-4b document
Footpath Plan – 00952_AL(0)17A