

CONSTRUCTION TRAFFIC MANAGEMENT PLAN

LOCATION:

Community Centre, Silkstone Common, Barnsley

CLIENT:

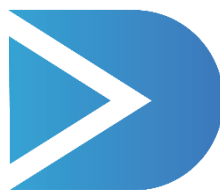
White Agus

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Revision	Description	Date	Author	Checked
A	First Issue	March 2025	A Dyson	R Thacker

1.0 INTRODUCTION

This document forms part of the planning condition discharge for the proposed Community Centre, Silkstone Common, Barnsley for White Agus.

The Construction Traffic Management Plan (CTMP) is intended to:

1. sets out the standards and procedures for managing the impact of construction vehicles traffic during the construction period.

Final plans which accord with these outline documents must be submitted to and approved by the relevant local planning authority prior to commencement of any relevant works.

Following appointment of a contractor, the measures outlined in the respective plans would be validated and optimised in consultation with Barnsley Highways. The scope of the CTMP covers all the public highway access requirements for the construction phase and the operational phase of the project.

The CTMP for the project is one of minimising the interface wherever possible between public and site traffic, and reducing the number of deliveries were practicable, including the staging of deliveries such that the volume of traffic is kept as even as possible avoiding peaks, and controlling vehicular movements on the project.

Every year around 70 people are killed or injured by vehicles at work. This document provides practical guidance on the planning of these issues, the control measures that will be implemented and highlights the points for consideration and necessary actions.

Avoiding hazards and controlling the risks arising from the use of the vehicles in construction work is essential. The Health and Safety Executive (H.S.E) expect to see traffic management plans that include:

1. Planning and managing both vehicles and pedestrian routes
2. The elimination of reversing where possible
3. Safe driving and working practices
4. Protection of the public
5. Adequate vision and lines of sight
6. The provision of signs and barriers
7. Adequate parking and off loading/storage areas

2.0 PURPOSE OF THE CTMP

The purpose of the CTMP is to set out details on the location, general layout, visibility and embedded mitigation measures for access for the project in the construction phase and in operation.

The Contractor will work with the relevant Local Authorities to ensure that the provisions set out in the CTMP are adhered to.

The key points to be addressed in the CTMP are as below:

- The parking of vehicles of site operatives and visitors
- Means of access for construction traffic
- Loading and unloading of plant and materials
- Storage of plant and materials used in constructing the development
- The erection and maintenance of security hoarding including decorative displays and facilities for public viewing, where appropriate
- Wheel washing facilities
- Measures to control the emission of dust and dirt during construction
- Measures to control noise levels during construction

3.0 PROJECT DESCRIPTION

The proposed project consists of construction of new Community Centre building at the same location as the demolished building with associated access and hardstanding.

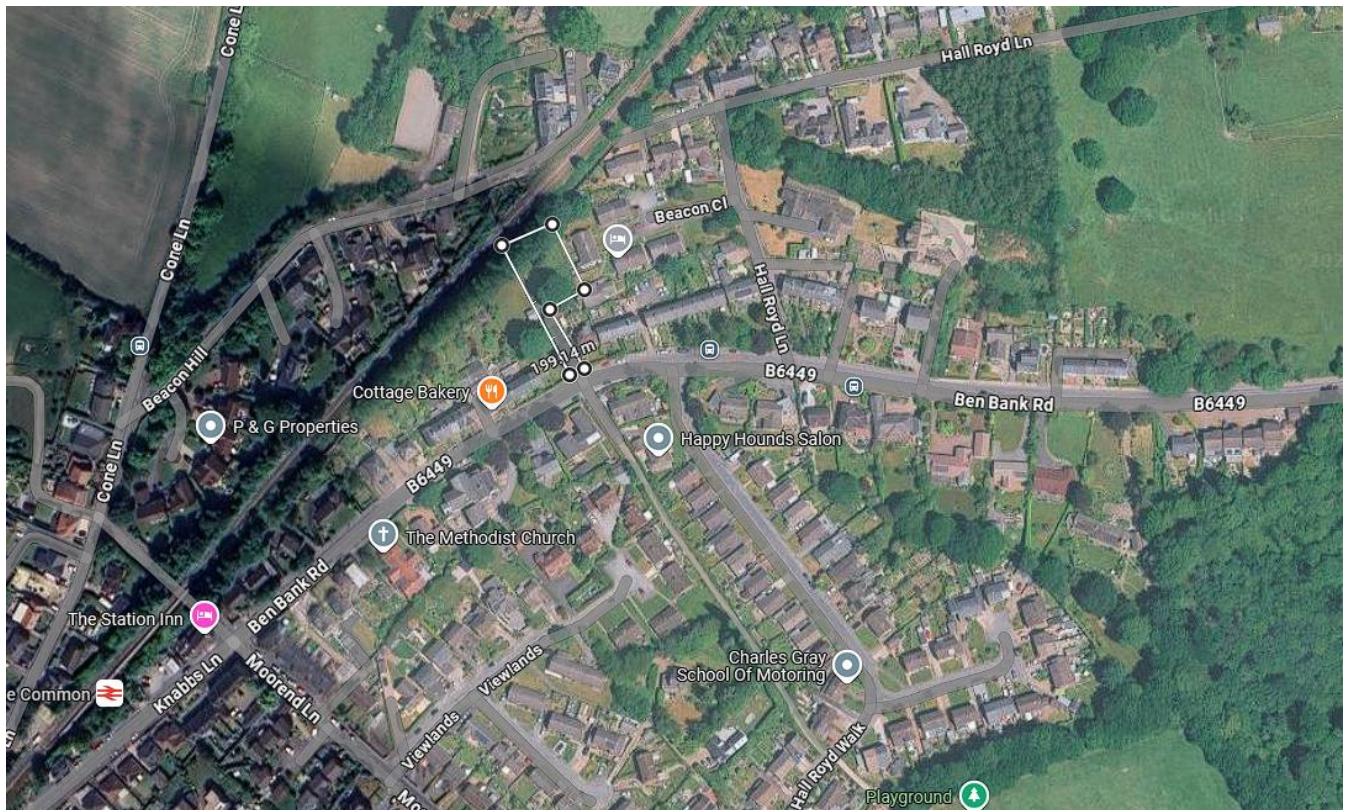


4.0 ACCESS STRATEGY

The access strategy for the construction phase will focus on access for vehicles access to site for delivery during the construction phase and also access for vehicles for contractor and sub contractors to access and park on site during the construction phase.

4.1 Means of access for construction traffic

Route map below shows the proposed routes that all site deliveries will be directed along to gain access to the site.



The B6449 is a wide highways and suitable for construction vehicles and deliveries. The site access is not suitable for larger HGVs to access the site directly so any deliveries on larger vehicles would need to offload on B6449.

During deliveries the contractor will employ a banksman to monitor the adjacent existing access and PROW to ensure any public using the PROW do not come into contact with any deliveries being transferred from B6449 into the site by contractor.

Immediately upon commencement, all deliveries, operatives and visitors to the Project will report to the site. This will be communicated to all early works contractors at their Pre-start meeting.

They will be inducted by the principal contractor, and be informed of Emergency procedures, assembly points, first Aid, site rules, location of welfare facilities, etc. at this time. They will be instructed to sign in and out each day, until such time as the full access

control system is in operation. PPE appropriate to the tasks being undertaken will be checked upon signing in.

A plan showing the access point for the project, loading bay, pedestrian / vehicular segregation, welfare, storage, security & material handling that will be enforced following the full Site establishment will be provided once a Contractor is appointed for the works as part of Pre Construction Information.

An integral part to the progress meetings held with all trade contractors is the delivery schedule pro-forma. All contractors are required to give details of proposed timing of material deliveries to the site. At this stage they will be given a specific area for delivery

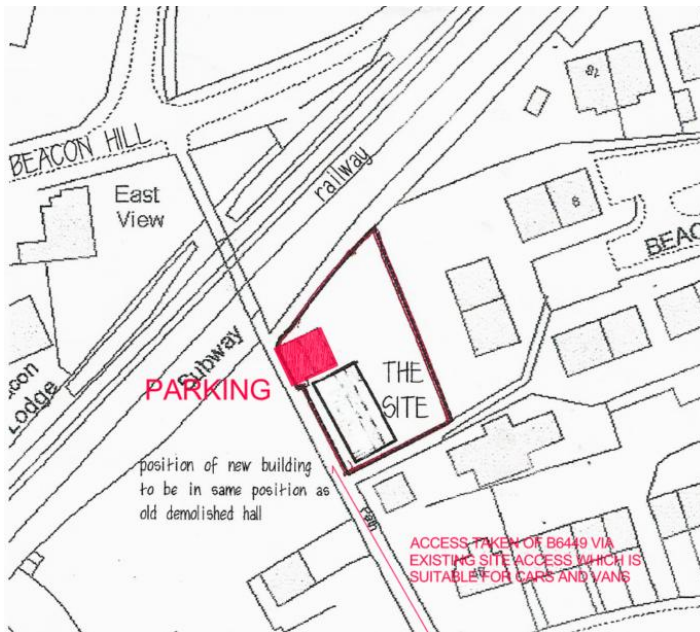
The following mitigation measures will be taken:

1. Delivery hours will be limited to working hours. This condition forms part of subcontract documentation, and subcontractors are reminded of this at pre-start meetings.
2. Deliveries are booked in with Project Manager, and logged on the central register.
3. Security / gatemen will be in position half an hour before start of work and before the earliest delivery time.
4. Persistent offenders will be reported to the Project Manager, who will action with the directors of the offending company.

4.2 The parking of vehicles of site operatives and visitors

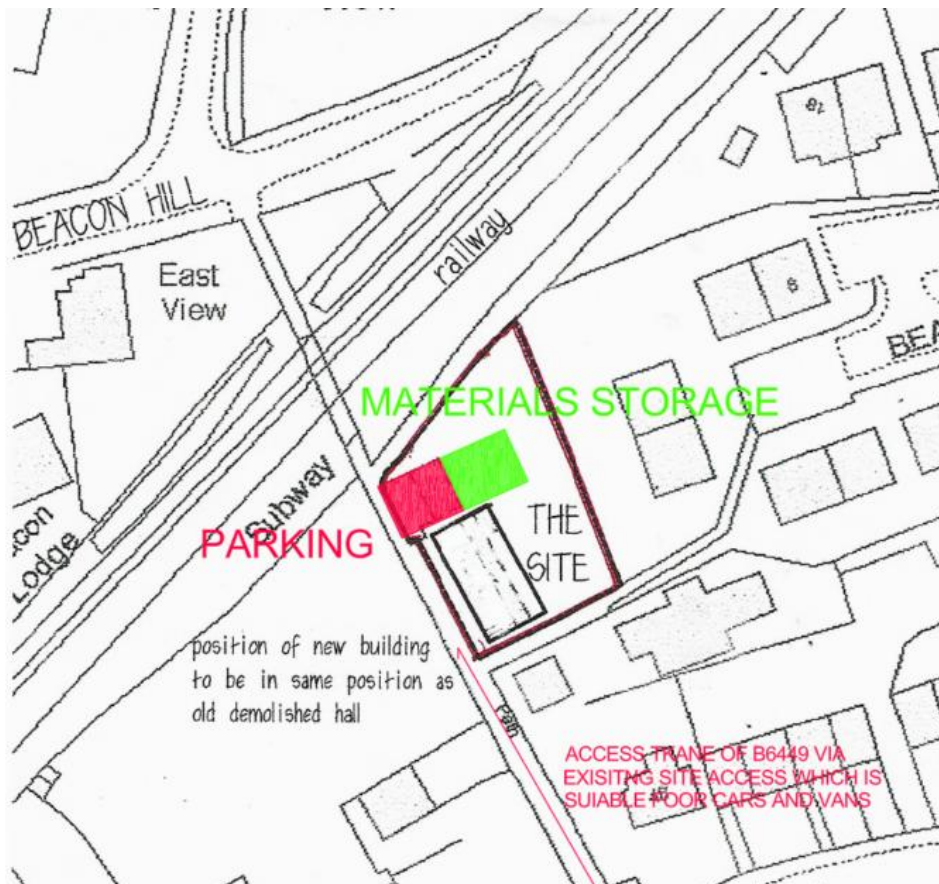
Please see plan below showing area to be allocated as contractor/visitor parking during construction. This will be in the area of the permanent parking for the Community Hall and will be stoned up early in the construction process to form a suitable area for parking.

The existing site access is suitable for the use of vans and cars which is the largest size vehicle that will need direct access to the site.



4.3 Storage of plant and materials used in constructing the development

The plan below shows proposed area for storage of materials.



4.4 The erection and maintenance of security hoarding including decorative displays and facilities for public viewing, where appropriate

Please see proposals below for securing the site. The frontage onto the access will be solid timber hoardings to allow public using the PROW to be protected suitably and other boundaries will be heras fencing.

4.5 Wheel washing facilities

Contractor is to have wheel wash facility in parking area of the site to ensure any vehicles with debris on them do not leave site.

4.6 Measures to control the emission of dust and dirt during construction

It is not anticipated that site activities are likely to generate significant dust and dirt during construction. However contractor will ensure this is monitored during construction and if activities are found to be generating excessive dust and dirt they will put measures in place to address this such as the below:

- Timber hoardings 2.4 metres high are erected to site frontage and inspected and maintained
- There will be very minimal vehicles on-site but the vehicles that are on site shall be regularly maintained to minimise exhaust emissions.
- Materials entering or leaving site shall be covered to avoid dust release.
- Washing of vehicle wheels will be implemented prior to entering roads and highways when necessary.
- Site entrances, and on-site hard standing areas shall be regularly inspected and swept/cleaned whenever any significant soiling is detected.

4.7 Measures to control noise levels during construction

It is not anticipated that site activities are likely to generate significant noise during construction. However contractor to consider the following measures to mitigate any noise:

- Consider suitable tool selection to minimise noise
- Consider use of noise barriers if any activities are anticipated to generate significant noise
- Schedule noisy work activities to daytime hours

5.0 SITE ADMINISTRATION

Responsibility for CTMP movement is that of the Project Manager and Principal Contractor.

1. Ensure that subcontractors and suppliers adhere to procedures set out in the Pre-site conditions by booking in deliveries giving the required notices.
2. Prevent unauthorised contractors parking and the congestion of traffic. All personnel in the team will be in contact with each other and site management who in turn will have mobile and telephone contact with the subcontractors.
3. Provide security at the access gates and the loading bay.
4. Maintain roads in a clean and safe condition.

It is recognised that all deliveries will not be notified; such deliveries are usually smaller, deliveries by third parties and on occasion simply not booked in. The Project Manager will then manage the delivery situation with the priority to get the vehicle off the shared road system and within the site. Other options open to the team are to send deliveries away (persistent offenders) or temporarily send deliveries to a lorry park with a return time. We reiterate that wagons will not be allowed to lay-up along or adjacent to public roads.

6.0 DRIVERS SAFE WORK PRACTICES CHECKLIST

1	Only operate vehicles if you are competent and authorised to drive them
2	Do not drive when your abilities are impaired by ill health, poor vision, prescribed/illegal drugs or alcohol
3	Make sure you fully understand the operating procedures of the vehicles you control
4	Know the site routes and follow them. Take care at pedestrian cross-overs.
5	Understand the system of signals used on site
6	Visiting drivers: seek appropriate authority to enter the site and operate vehicles
7	Know the safe operating limitations of your vehicles, particularly relating to safe maximum loads and gradients
8	Carry out daily checks on your vehicles and report all defects immediately to supervisors
9	Follow site procedures and comply with all site rules
10	Do not drive at excessive speeds
11	Wear appropriate PPE when out of the cab
12	Ensure that windows and mirrors are kept clean and clear
13	Keep the vehicle tidy and free from items which may hinder the operation of vehicle controls
14	Do not allow passengers to ride on vehicles unless safe seating is provided
15	Park vehicles on flat ground wherever possible, with the engine switched off, the handbrake and trailer brake applied and where necessary use wheel chocks
16	Do not reverse without reversing aid or banksman assistance
17	Where visibility from the driving position is restricted, use visibility aids or a signaller. Stop if you lose site of the signaller or the visibility aids become defective.
18	Do not remain on vehicles during loading operations, unless the drivers position is adequately protected
19	Ensure loads are safe to transport
20	Do not attempt to get on or off moving vehicles
21	Do not make adjustments with the engine running and guards removed
22	Do not smoke during refuelling operations
23	Do not use a mobile phone whilst driving on site

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Sign below to acknowledge receipt of the above information

Signature.....Date.....

7.0 SIGNALLERS/BANKSMAN CHECKLIST

1	Use relevant safety procedures and correct signalling systems
2	Ensure drivers understand the correct signalling systems
3	Signal instructions clearly
4	Ensure you are visible to the driver and the driver is visible to you; if not, stop the vehicle moving
5	Stand in a safe location at all times
6	Warn pedestrians and make sure they are kept away from vehicle operations.
7	Wear appropriate protective clothing, including high-visibility clothing
8	Report work hazards to supervisors
9	Make sure you can get to and from your work location safely
10	Do not ride on the vehicle you are directing unless you are in a designated safe position
11	Do not direct vehicles if your ability is affected by alcohol or drugs
12	Do not use a mobile phone whilst directing vehicles
13	Sign below to confirm acknowledgement of the above rules Signature.....Date.....

