



# CONSTRUCTION MANAGEMENT PLAN

## Wythenshawe THLC

ISSUE – 01

DATE – 1<sup>ST</sup> May 2025

# CONSTRUCTION MANAGEMENT PLAN

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# CONSTRUCTION MANAGEMENT PLAN

## 1. Introduction

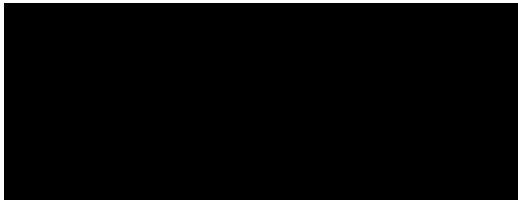
The works comprise of the remodelling of an existing section of car park, to accommodate the siting of a new Modular Building & two Scanner units. Works will include foundations and drainage, security fencing and delivery & fit out of a modular building.

An overall site plan is shown in Appendix 13D

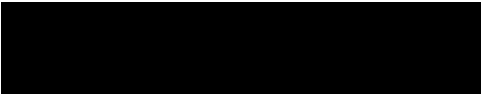
## 2. Project Team

### Client

Manchester Foundation Trust NHS

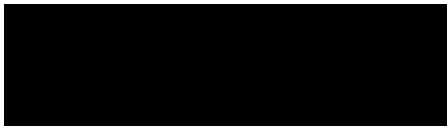


Contact : William Svarfvar

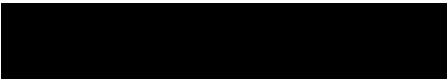


### Architect

Day Architectural

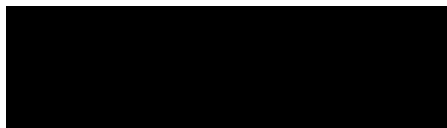


Contact: Glen Bilsborrow

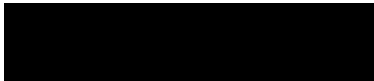


### Quantity Surveyor

Day CM



Contact: Paul Adamson



## CONSTRUCTION MANAGEMENT PLAN

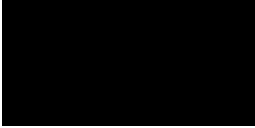
### Principal Designer

Day Architectural

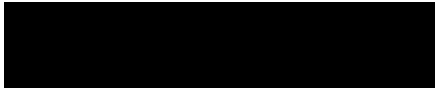


### PD Advisory Role

Nationwide CDM



Contact: Jon Deering



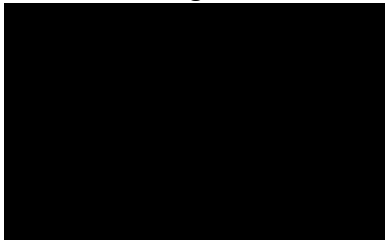
### Services Engineer



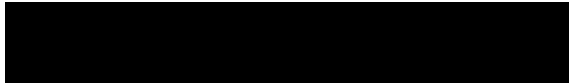
Contact : Ged Williams



### Structural Engineer

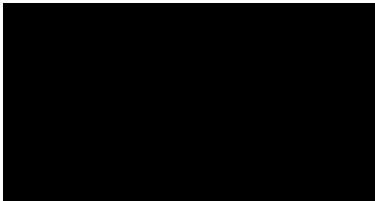


Contact: Lee Coverley

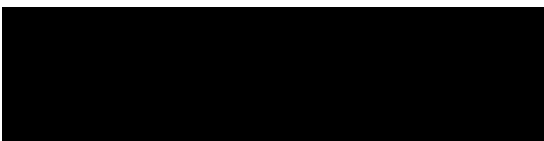


### Principal Contractor

Novus Property Services



Contact: Phill Dunning



## CONSTRUCTION MANAGEMENT PLAN

### Emergency Contact Number

Novus Property Services

Phill Dunning Projects Manager - [REDACTED]

Phil Jukes Site Manager – [REDACTED]

Wojciech Cembik Site Supervisor – [REDACTED]

*Note: numbers will be displayed on the site sign board at the main entrance*

### 3. Programme

Anticipated Site Commencement                      March 2025

Project Completion                                              August 2025

The works are in accordance with the attached Contract Programme (see appendix 13A).

### 4. Site Working Hours

In line with local planning restrictions, the site activities will be carried out between the hours of:

|                  |                                                           |
|------------------|-----------------------------------------------------------|
| Monday to Friday | 7:30 till 16:00hrs (note: site will be open from 7:00hrs) |
| Saturday         | 7:30 till 16:00hrs                                        |
| Sunday           | 7.30 till 16:00hrs                                        |
| Bank Holidays    | No Working                                                |

### 5. Vehicle Routing Strategy

Movement of traffic to and from the site will be restricted and controlled to not impact on the general use of the car park. A banksman will be on site to ensure safe access and egress for larger vehicles.

Where possible deliveries will be scheduled for off peak times.

Access routes to the site are shown in appendix 13b.

### 6. Visitor & Operative Parking

Parking for Operatives will be in the Contractors car park,

Public Car park will be in available Trust car parks

In line with our Environmental Policy and bearing in mind the limited parking options we will promote the use of public transport and designated drop off points.

## CONSTRUCTION MANAGEMENT PLAN

### 7. Site Compound



#### 7a. Hoarding

Herras Fencing will be erected to the perimeter of the site and a solid hoarding to the site compound as indicated in appendix 13C. Chapter 8 Barriers will be installed around any open excavations



## CONSTRUCTION MANAGEMENT PLAN

### **7b. Site Accommodation / Storage / Unloading & Loading**

Site Accommodation will consist of a site office, canteen/drying room, toilet block, store. Please refer to the layout in Appendix 13c.

Deliveries will be either taken at the accommodation compound or wherever possible on the actual site. As stated previously, careful consideration will be given to avoid peak times in the car park.

Delivery of larger items, such as the modular building, or scanners will be arranged in advance with all stakeholders. Specific RAMS for the deliveries will be developed and distributed to all parties as necessary.

### **8. Waste Management**

In general Novus Property Services shall look to reduce the need for waste disposal, minimise the generation and environmental impacts of waste arising during the work, and maximise opportunities for the re-use and recovery of waste.

Measures of how we intend to reduce, re-use, recycle and manage waste include the following:

- Ensure that all material removed from site is taken to waste recycling stations and separated for recycling.
- Records of the waste recycling will be provided by the recycling stations.
- Enforcing good housekeeping measures e.g. proper storage of materials to minimise spillage
- Monitoring the generation of waste in order to identify trends and areas for further investigation.
- Identifying recyclable and salvageable materials and where feasible and find secondary and alternative uses.
- Segregate waste types to facilitate recycling activities.
- Working with suppliers / subcontractors to minimise surplus waste delivered to site.
- Working with suppliers / subcontractors to ensure only the necessary minimum of packaging is used.
- Consideration of alternative materials with lower wastage levels.
- Ensuring that the Duty of Care and other legal requirements are complied with during the disposal of wastes.
- Consulting with suppliers to determine correct / appropriate disposal routes for waste products and containers.
- Setting waste reduction targets as well as educating and informing staff.

## CONSTRUCTION MANAGEMENT PLAN

### 9. Noise Control

#### 9a. Surrounding Areas

The construction phase is an intense activity of work over a short timescale and as such the resultant noise can be significant.

Locations closest to the site will be subject to the highest concentration of noise levels. The area surrounding the site comprises the following:

- 1) THLC
- 2) Starlight Unit
- 3) Jim Quick Unit

The noise levels will be monitored throughout the construction phase and appropriate mitigation measures put in place. It is not envisaged that noise levels will be high enough to cause nuisance, given the proximity/distance of the building to the site.

#### 9b. Mitigation Measures

Recommendation for the control of noise and vibration on construction sites are set out in BS 5228. All staff and site operatives will be briefed via the site induction and tool-box talks on the requirement to minimise nuisance from site activities. In all instances the best practicable means will be employed to minimise noise levels during construction. The following methods will be used where appropriate:

- Plant and equipment will be maintained in good working order and fitted with silencers and acoustic baffles where appropriate.
- All plant will be shut down or throttled back between periods of use.
- Methods used for concrete breaking and demolition should be carefully considered, non-percussive means should be used where possible.
- “White Noise” type reversing warnings should be used on mobile plant in preference to “bleepers”, in order to minimise then intrusion.
- Use of hydraulic or electric tools where possible.
- Strict adherence to the site working hours prescribed in section 4.
- Use of resilient materials to reduce noise impact where practicable.

## CONSTRUCTION MANAGEMENT PLAN

### 10. Dust Control

Given the close proximity to the public at large, practicable measures to control dust must be employed at all times. Emissions to the air including dust and exhaust fumes can be caused from certain construction activities, including:

- Earthworks / excavation / demolition
- Use of diesel-powered plant and equipment

Therefore, the following measures to control dust emissions through good housekeeping and site operational practices shall be carried out. These include:

- **Sheeting of vehicles:** all HGVs carrying loose material capable of spillage or which has the potential to give rise to dusty emissions from the vehicles during transit shall be sheeted.
- **Compound:** an area of hard standing of reasonable size shall be provided by the Contractor around site offices and over vehicle management areas, so that dust will be kept to a minimum by appropriate control methods.
- **Water bowsters/sprays:** Water sprays shall be applied to all operations the Project Manager considers appropriate.
- **Prevention of wind-blown dust arising from storage mounds:** storage mounds shall be profiled to reduce erosion where the nature of the material could lead to it being rain washed or wind-blown. Mound surfaces shall be kept sufficiently damp to prevent wind-blown dust. Materials that have the potential to give rise to dust emissions shall be stored as far away from the site boundaries as is reasonably practicable.
- **Dust collection during cutting and grinding works:** if this is not carried out in an enclosure, tools shall be used that are fitted with dust collection devices (excluding small tools which require a continuously wet working surface).
- **Compliance by construction vehicles with emissions legislation, servicing and MOT requirements:** all vehicles regularly used on site shall comply with the relevant emissions standards and shall be serviced in accordance with the manufacturer's recommendations. The Contractor is encouraged to use vehicles and plant that meet the latest emissions regulations.
- **Engine idling time:** No construction plant or vehicle shall leave its engine running when not directly in use, except where the Project Manager considers that there are operational or other reasons to justify an exception.
- **Wash down facilities:** Any machinery, plant or vehicle that has the potential to cause an excessive dust or mud problem on the public highway will have the facility to be washed down by a spray gun.

The Contractor shall keep a log-book available for inspection by the local authorities, in order to record the following matters:

- Any complaint relating to emissions alleged to be due to construction activity received from a local resident or business, including date and nature of the complaint and any measures taken as a result of that complaint.
- The date and location of cleaning off paved areas and off-site roads; and
- The date and vehicle registration number of any construction vehicle that is observed carrying material that has the potential to release dust during transit and is not covered. Details of measures taken to prevent further occurrence shall be included.

## **CONSTRUCTION MANAGEMENT PLAN**

### **11. Communication Strategy**

#### **11a. Operatives**

It will be mandatory for all subcontractors and operatives working on the site to undergo a formal induction prior to entering the site. A record of the inductions will be subsequently kept on site. In addition to the induction regular tool-box talks will be delivered which will focus on particular site activities and the potential environmental risk arising from this task.

#### **11b. Community**

Prior to commencement a letter will be delivered to local residents/businesses which will include project details such as:

- Nature of the works.
- Start & completion dates.
- Site contact and other Key personnel.
- Procedure for complaints.

All complaints will be logged including details of the locations affected, time of disturbance and the nature of the noise. Monitoring of the complaints can assist with managing the works to reduce the likelihood of further complaints.

### **12. Consideration of other Ongoing Construction Works**

To the best of our knowledge, there is currently no other construction works being undertaken in close proximity to our site.

### **13. Appendices**

A – Contract Programme

B - Delivery Routes

C – Site Compound

D – Site Layout