Highways and Site Management Method Statement

CONDITION 14 – ST/0746/22/FUL

LAND SOUTH WEST OF TELEPHONE EXCHANGE, CLAYPATH LANE, CROSSGATE, SOUTH SHIELDS, NE33 4PG

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1. General Considerations

1.1. Site Access & Security

Site access and security will be provided, to ensure the works that are being undertaken as segregated from the public areas outside the curtilage. Designated site personnel will be responsible for providing security and controlling access to the site. Vehicle and pedestrian access within the site are not as segregated. Site compound gates will be closed when not in use.

1.2. Access for Deliveries

Pre-booked deliveries will be made during the prescribed hours working hours (see also 3.1 below). Water and cleaning apparatus will be available for all vehicles leaving the site to minimise mud and debris on the adjoining roads.

1.3. Considerate Constructors Scheme

The CCS code of practice will be implemented on site.

1.4. Hours of work

Subject to any further agreements regarding hours of operations, normal construction hours will be worked at the site (8am – 6pm Mon to Fri; 8am – 1pm Sat). So far as reasonably practicable the site team will coordinate noisy operations in order to minimise any adverse impact.

1.5. Travelling to Work

There is sufficient parking provided at the site for cars, vans and other modes of transport. However, where possible, operatives will use carpooling to mitigate any impact on the local area. Any vehicles used during work hours will remain within the boundary of the development.

1.6. Welfare

Site welfare/toilet facilities will be available throughout the construction period. As there is no building demolished, these will be located within the development site, and the areas will be relocated to suit the progress of works.

2. Supervision, Managing and Delivering the Project

2.1. Site Management

An experienced site-based site foreman will be responsible for delivering this project and the associated Health and Safety requirements. Along with visits by the site safety consultant, the site foreman will manage the works and safety challenges on the site. A banksman will marshal all vehicle movements from the site.

2.2. Programming and Phasing of the Works

The detailed construction programme will be produced as part of the pre-construction activities. Subject to the planning consent, the primary work phases will include:

- Enabling works and incoming services
- Drainage
- External Envelope & roof finishes
- Internal works and finishes
- External works and finishes
- Landscaping
- Testing and Commissioning

The works on site will be coordinated and sequenced to ensure efficient construction and minimising disruption.

3. Specific Site Safety Arrangements

3.1. Delivery and distribution of materials.

All deliveries are to be coordinated with the Site foreman. Deliveries will be offloaded within the site perimeter. The site perimeter is shown in drawing number 224020-IMA-ST-XX-DR-A-061005 Revision C02 and a mark-up highlighting the site compound areas has been included within Appendix A of this Construction Management Plan. The site foreman will ensure that all deliveries are unloaded safely and that all lorry and vehicle movements are supervised. Materials will be stored neatly on site, and in designated areas. Materials deliveries will also be phased to suit the progress of works on site.

All vehicles will reverse onto the site and will be marshalled by a banksman so as to enable them to enter and leave the site in a safe and controlled manner. Operators of all vehicles will be fully briefed regarding the safe removal of their equipment and to ensure that adjacent premises are not affected. There will be no loading or unloading on public roads. Deliveries will be in the hours of daylight to avoid the need for lighting and no HGVs will enter or egress the site between the hours of 8.30am to 9.00am and 3.00pm to 3.40pm to avoid HGVs coinciding with times when children are accessing the school and when some parents may be parked up waiting to pick up at the end of the school day.

3.2. Temporary Works

All temporary works will be designed in accordance with current structural engineering standards and accepted principles by a competent person with recognised qualifications.

The designs are to consider the current condition and design constraints of the building/supporting structure; as well as relevant loads from the construction operations and other factors such as prevailing weather conditions; elevation & exposure; other temporary works that will be in-place during the relevant activity.

Activities requiring Temporary Works design, include (but are not limited to):

- Earthwork Support,
- Loading platforms,
- Temporary support of excavations,
- Access Scaffold systems,
- Temporary support of structural elements and plant under construction

Temporary works designs shall be produced as required and be an integral part of the Method Statement.

There may be a need to suspend/remove the on-street car parking spaces as part of the construction phase in consultation with the South Tyneside Council (STC) Parking Team, in advance of any widening of site access works. Funding will be provided to the STC Parking Team to start the legal process of the TRO as soon as possible to ensure timely implementation.

3.3. Waste materials

Waste building materials will be segregated into waste types and placed within the designated refuse points.

Waste types include:

- Metals
- Inert materials
- Wood
- Gypsum
- Packaging

The waste will be removed from site on a regular basis, by a registered waste carrier, and taken to a waste management facility. The waste materials will be recycled where possible.

3.4. Construction Phase Environmental Considerations

As part of the pre-construction method statement the environmental and dust mitigation measures will be defined. These will include:

- Damping down during activities liable to result in dust
- Correct selection of construction plant
- Coordinating, where possible, noisy operations
- Monitoring processes
- Managing excavated material and vehicle movements

The above will take into account good practice and correct sequencing of construction operations. Where possible the existing hard standing areas will be retained during the initial phases of works, to allow a working platform for plant and delivery vehicles. Particularly during the initial phases of the project delivery vehicles will be inspected prior to leaving site. Jet washing of vehicle wheels to remove mud/debris will be undertaken and any roads surrounding the site entrances will be checked regularly. Where mud from the site has found its way onto the road, the site general works team will remove this as soon as it is safe and practicable to do so.

3.5. Lighting

All necessary lighting for safe access around the site will be provided during the construction operations.

3.6. PPE

All operatives will be required to wear appropriate personal protective equipment to suit the progress of works, these will include (but not limited to):

- Safety Boots
- Safety Helmet
- Hi-Visibility Jacket
- Any other protection as defined by the risk assessment.

3.7. Vehicle Cleaning Facilities

A wheel wash facility will be provided at the marked location (near the access) on the attached site plan for vehicles leaving the site. A mechanical sweeper will be utilised as and when required, including when reasonably requested by the Highway Authority.

4. Health & Safety principles and objectives for this project

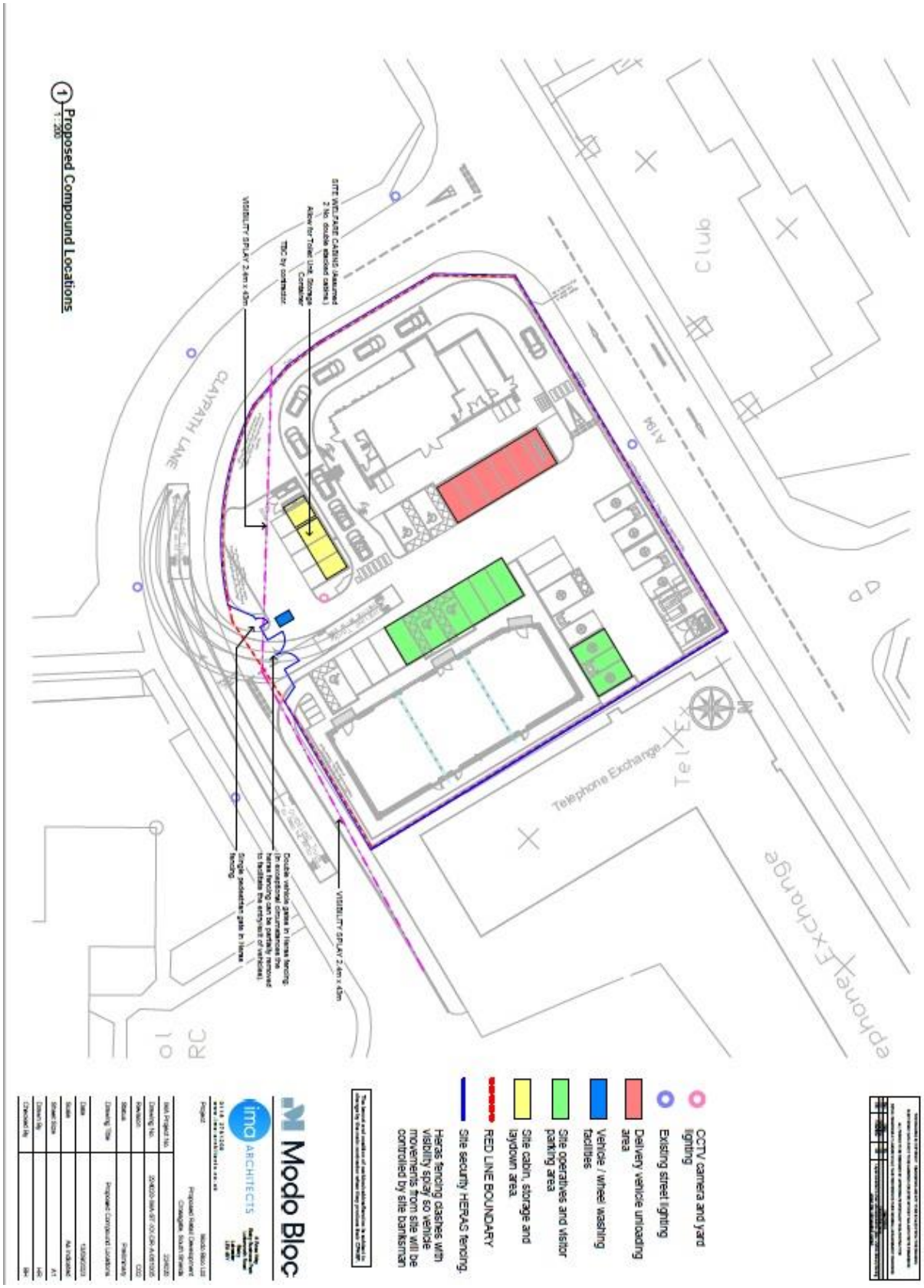
Central to the construction strategy is achieving a high standard of Health & Safety. The site will operate under a comprehensive Health and Safety Management System, with the construction team assisted by Health and Safety professionals and advisors.

The main aim of this contract is to complete it on time and with zero accidents.

The site team will only employ competent operatives and specialist contractors, who themselves comply with their legal obligations and ensure that suitable and sufficient training is given to their staff.

The site team will also take a proactive approach to liaising with local residents and businesses. Appropriate signs and suitable perimeter safety fencing will be maintained throughout the project.

Appendix A


1 Proposed Compound Locations
1:200
CLAYPATH LANE
A1M
Telephone Exchange
SITE WELFARE CABINS (Assumed 2 No. double stacked cabins)
Allow for Toilet Unit, Storage Container
TBC by contractor
VISIBILITY SPLAY 2.4m x 43m
Double vehicle gates in Heras fencing (In exceptional circumstances the heras fencing can be partially removed to facilitate the entry/exit of vehicles)
Single pedestrian gate in Heras fencing
CCTV camera and yard lighting
Existing street lighting
Delivery vehicle unloading area
Vehicle / wheel washing facilities
Site operatives and visitor parking area
Site cabin, storage and laydown area
RED LINE BOUNDARY
Site security HERAS fencing.
Heras fencing clashes with visibility spay so vehicle movements from site will be controlled by site banksman
Modo Bloc
ima ARCHITECTS