

Security Hut provision – North Car Park

As part of the main contract, a Security Lodge is to be provided adjacent to the link road between the North Car Park (NCP) to Sport City Way (SCW). Our proposal is to provide a two-person Paragon type prefabricated unit or similar.

Works period

A separate programme will be developed for these works, in line with Manchester City Council's site operation hours for noisy activities and aligned with the Campus Event Day programme and protocols.

Construction methodology

A section of the existing car park spaces will be cordoned off, as will the east lane of Sports City Way. This is detailed on Fig.1 below

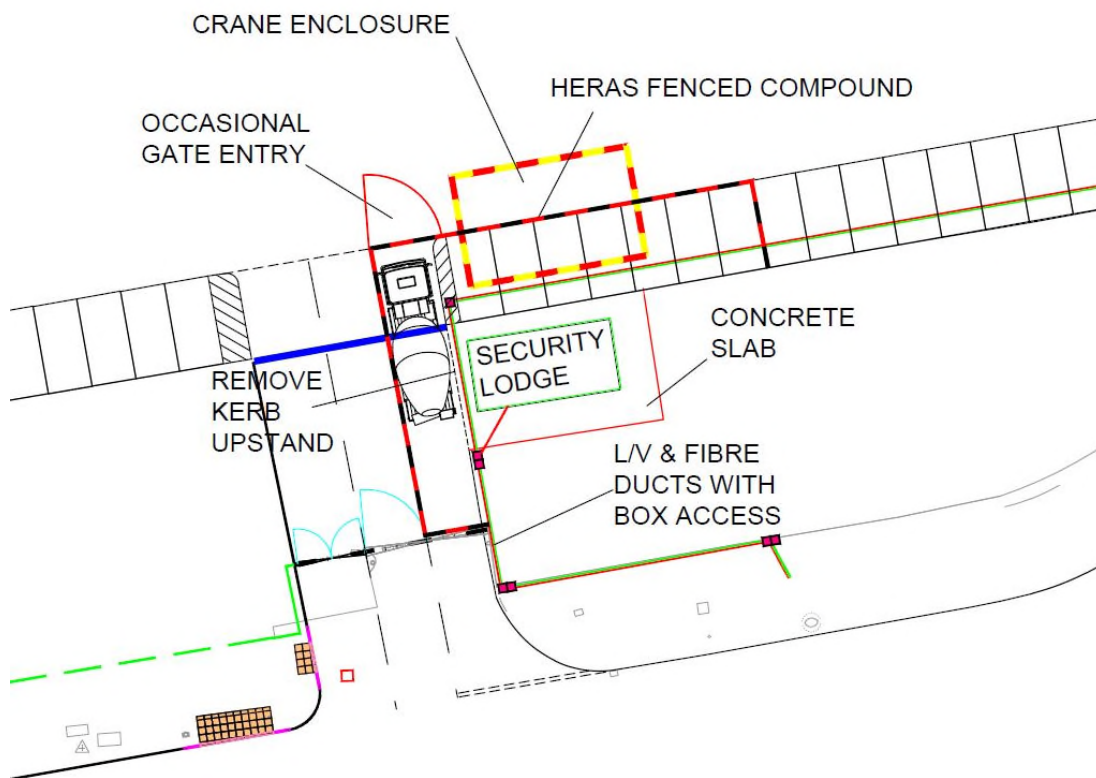


Fig.1

The area will have a Heras enclosure and all works will be completed from within this perimeter. The chronology of the works will be as follows:

1. Set up revised traffic routes and establish compound area with Heras fencing. The line will allow full width traffic access to the remaining lanes of the link road and will maintain the secure line via the retention of the existing gating system and fencing. On match days the fencing will be pushed back to allow for two lanes to be open for coach access.

2. Reduce dig area for slab.
3. Saw cut roadway to remove existing kerb line where applicable, extend ducts as required.
4. Form concrete slab.
5. Deliver and place prefabricated Security Lodge. The design of the lodge is to be agreed. On the day of delivery, an additional space will be required to house the lifting equipment, this will be agreed with the Estate prior to site arrival and to suit the Campus events programme.
6. Complete all finishes.
7. Remove temporary hoarding

Construction waste

There will be very little waste produced from the works:

- Approx. 7Lm of kerb line is removed
- 2No wagon loads of vegetation matter, topsoil and subsoil

Suggestions for waste:

- Topsoil will be re-allocated to the surrounding area that was previously stripped back for the formation of the slab
- Subsoil will go to tip as inert material once tested.

Management of the works

The works involved in the provision of this Security Lodge will be delivered by our in-house works department who have completed all the operations outside of the main site hoarding to date. All logistical requirements will be discussed and agreed with the Estate in good time before work commences. A designated Site Manager will be in attendance. Engineering requirements will be supplied from the main site works team as and when required. Material deliveries will be on a 'just in time' basis in order to reduce impact to the wider Campus.