



CONSTRUCTION METHOD STATEMENT

Project Title: Waunceirch Primary School

Contract No: 20030

Date: 02/06/2020

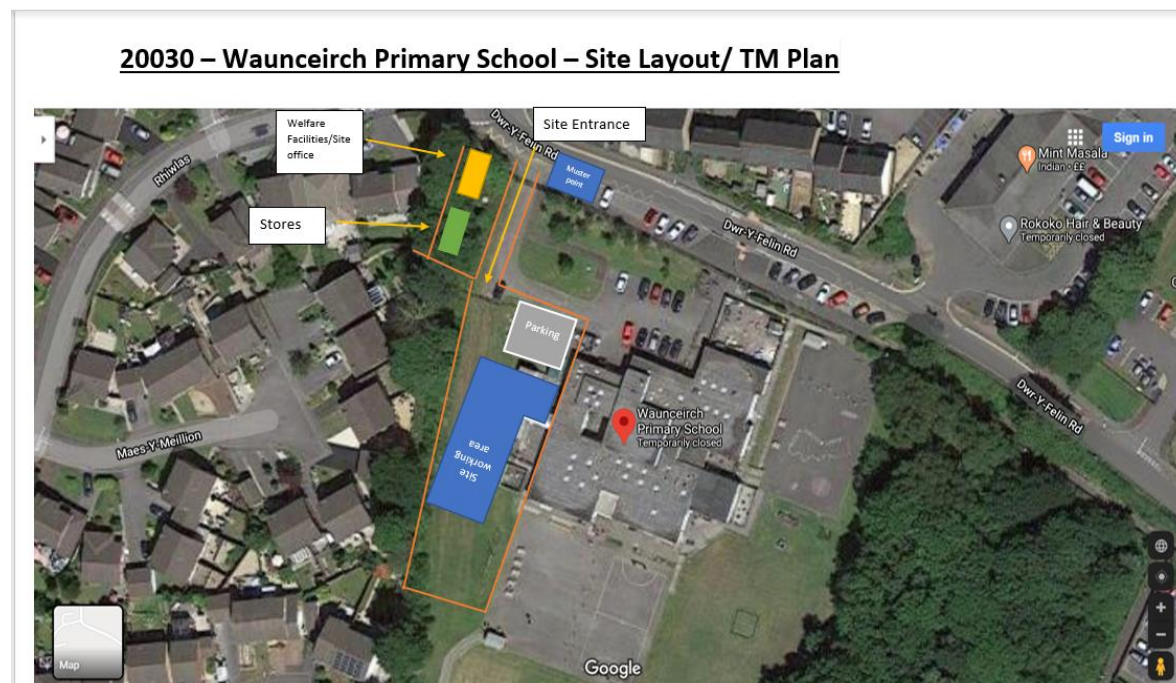
This Method Statement is for the purposes of construction on site of **Non Standard** Elements. Item numbers should be cross referenced with detailed drawings. Items listed should be undertaken in the order shown on the Method Statement and detail drawings. It is the responsibility of the Contracts Manager to ensure suitable Risk Assessments & Method Statements have been completed in accordance with CDM regulations.

Element Title: Removal of old demountable building and installation of new single storey 9bay building with link to existing building.

Introduction: the project consists of the removal of an existing demountable building and canopy. They will be removed from site using a crane to lift the building and place on to an awaiting lorry. The canopy will be dismantled and removed from site in a safe manner on another lorry and disposed. The new building will comprise of a 9no. bay single storey classroom and facilities suite. The works included all civils works to be completed prior to the delivery of the building which will then be completed on the inside. A link from the new modular building in to the existing school will be constructed to give access between the two buildings.

Site set up:

- Site set up will comprise of herras fencing around the perimeter of site (as shown in Site layout drawing below). This will be in place to ensure safety of public and site operatives and security of site area. Signage will be erected around the perimeter of the works to ensure all personnel and public understand the site rules and that access to site is restricted. There will be no Hoarding erected around the site during these works.



Storage of plant and materials:

- Site set up will include welfare facilities/office for all contractors and site staff, and a storage container for small plant, tools and materials. All materials will be stored on site either within the new development or in the stores provided. COSHH items will be stored safely in segregated areas and ventilated accordingly.

Parking on site :

- A parking area will be segregated with in the fencing and operatives will ensure to park on site at all times.
- A temporary road will be installed using trackway to protect the ground with in the site. This will provide adequate ground for vehicles during delivery to manoeuvre on to site and also minimise dirt on the roads when vehicles leave site.
- Crane works will be completed within the site boundary with banksmen guiding the lorries from the highway into site to protect
- Site staff will adhere to site rules regarding housekeeping and ensure site is kept tidy throughout the project as far as reasonably practicable.
- Signage will be erected on site and off site with in the local area to ensure public are aware there is a live site in operation and site staff are aware of the rules

Dust/Muck control:

- Where possible dust will be kept to a minimum, this will be done by wet cutting any concrete or dust emitting materials.
- where necessary vacuum bags will be fitted on tools if possible. Dust will be monitored on site and measures put in place when/if necessary by the site management team.
- Operatives will wear appropriate PPE task specific to the job where dust may occur.
- Where there is excess dust being released during a task, the operation will stop to let the air clear before resuming and alternative plans will be considered if possible.
- During muck shifting and excavating activities, waste will be stockpiled and either removed from site or put to use at a later date. All vehicles involved will be working within the site boundary and muck away vehicles will use the trackway provided to ensure the highways are kept clear.

Recycling and disposal of waste:

- Due to the nature of Wernick Buildings and the off-site construction, waste is drastically minimised on site.
- Skips and segregated bins will be located on site within the compound for the disposal of materials and where possible recycling of materials and waste from site will be adhered to with bins/skips provided. Waste transfer notes will be collected on removal of skips to ensure they are being disposed in a safe manner.

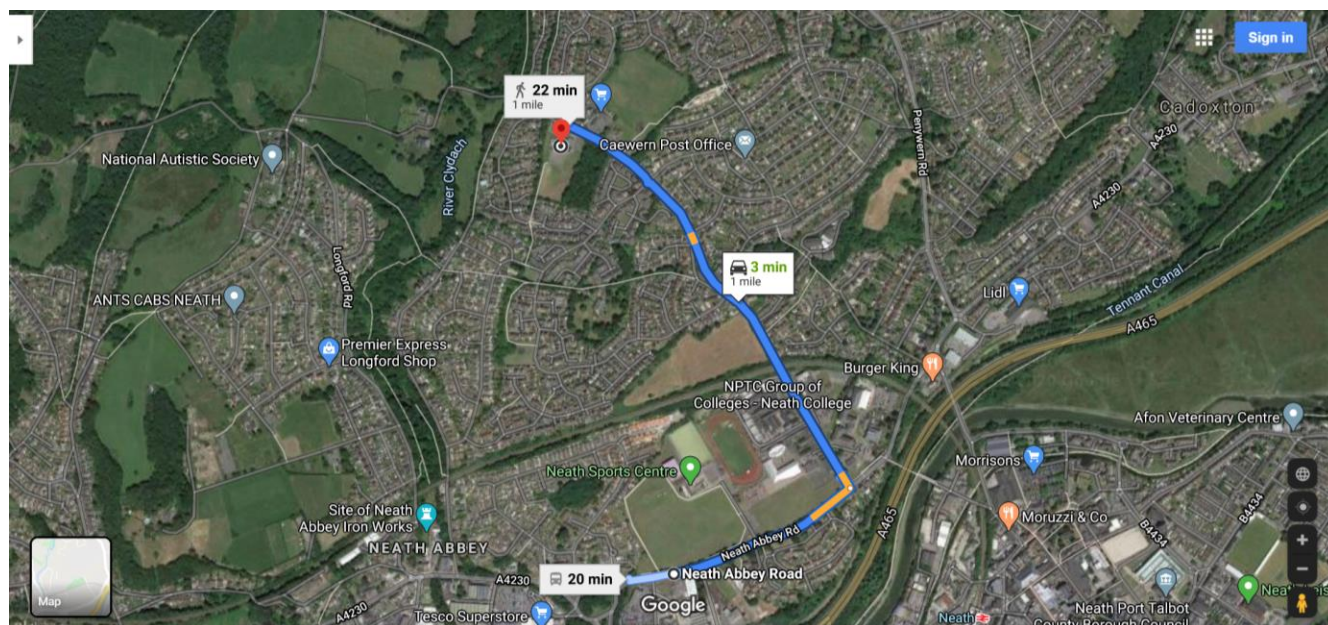
Traffic management:

- A traffic management plan will be in place (See Below) to ensure only authorised vehicles will be entering site.
- All site vehicles to park in the designated site parking area. Visitors to site will park in the same area and give prior notice of their arrival if possible to ensure enough space on site.
- A trackway temporary road will be installed to ensure a safe and clean means of access to and from site. Vehicles that exit site where they have had no alternative but to drive through muck will ensure wheels are clean as far as reasonably practicable when leaving.
- Signage will be in place along routes near to the school to ensure public safety and for site operatives to understand they are entering a construction zone.
- No unauthorised access to site area at any time.
- Access to site will be via Dwr-Y-Felin road leading from Neath abbey road. Where vehicles are not able to access due to the low bridge alternative routes will be in place provided by sub contractors.

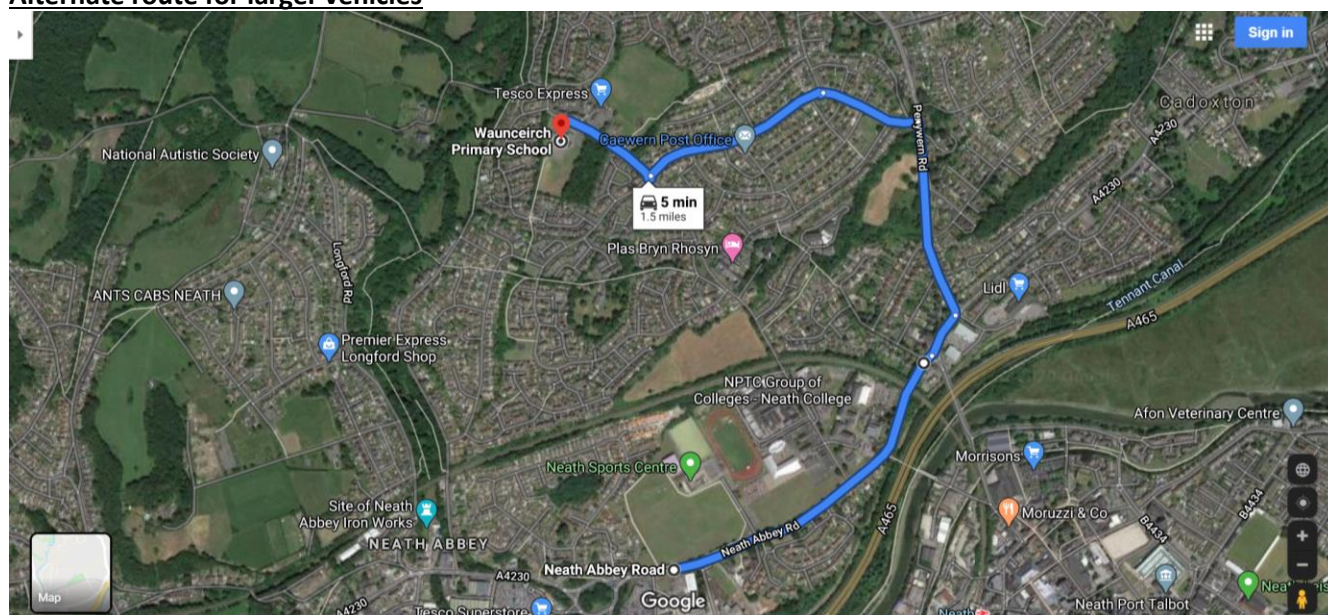
Loading and unloading of vehicles:

- All deliveries and loading/unloading of vehicles will be completed within the site boundary which is accessed via the double gates of the existing school, this will be completed in a safe manner as per the subcontractors RAMS. Where this is not possible and unloading is required on the highway a safe system of work with segregation of the task and banksmen will be used
- No deliveries shall be made to or from the site between 8:15 – 9:15am and 2:30 – 3:45pm Monday to Friday during school term time unless authorised by Wernick/client

Delivery routes to and from site



Alternate route for larger vehicles



Method of works: Demolition and Installation

Task specific RAMS will be provided by subcontractors regarding the task they are to undertake which will be checked and signed off by the contracts manager.

Installation and demolition works will follow the same rules as detailed above. All subcontractors working on the site will provide risk assessments and method statements detailing their works and how they will complete them safely, this will be checked and signed off by the contracts manager.

RAMS completed by : Dan Roberts (Contracts Manager)

Date: 03/06/2020

Signed: *DSRoberts*