

Construction Method Statement

For the works to be carried out for the proposed

KFC Bedhampton.

On behalf of

KFC (GB) Ltd

March 2017



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1. Site Location & Description

This document has been prepared to outline the various processes and methodology involved in works to be carried out during the construction of the new KFC Drive Thru Restaurant at Larchwood Avenue, Bedhampton.

Site Location

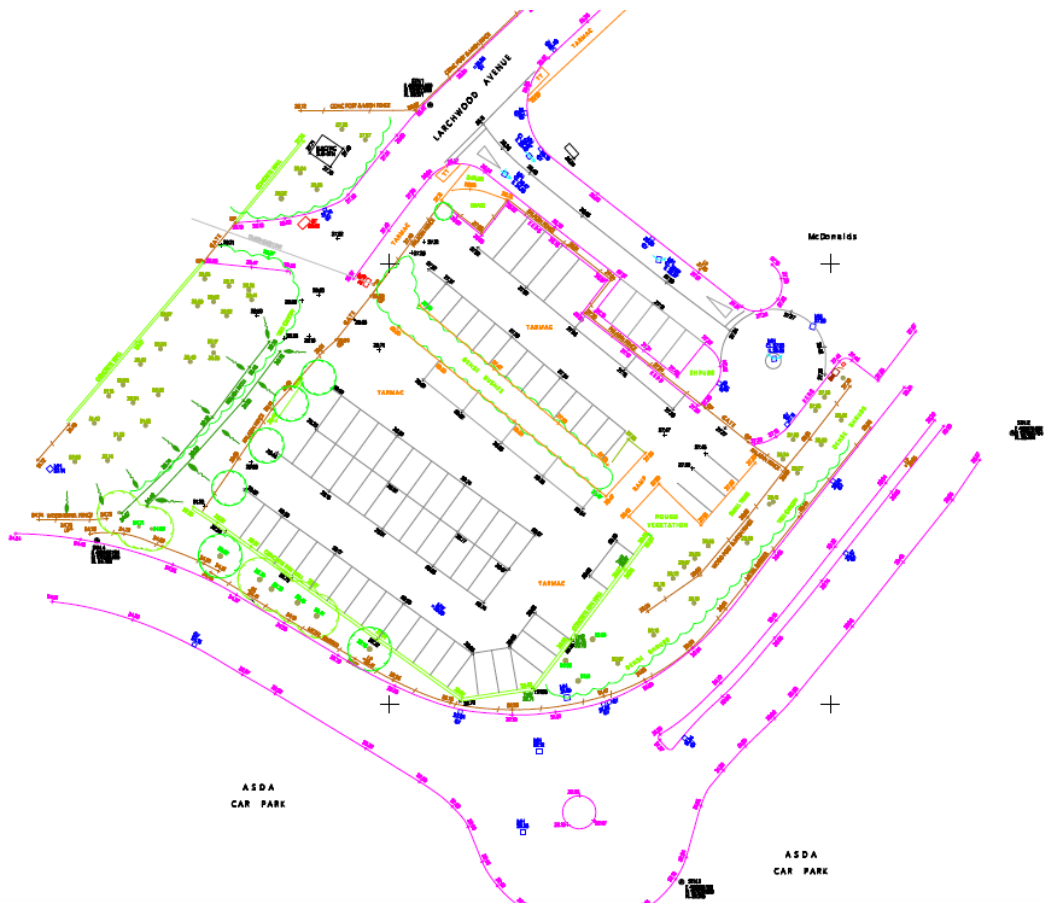
The project is located at:

Larchwood Avenue,

Havant,

PO9 3QW

Location Plan



Site Description

The development works comprise the construction of a KFC Drive Through restaurant and associated car parking, grill bays and drive through lane.

The works will also include reconfiguration/diversion of existing foul and surface water drainage and the provision of new incoming gas, water, electric and BT services.

The duration of the works is 18 weeks from commencement.

Proposed Site Plan



2. Scope of Works

Construction Activities

- The setting-up of the site together with the provision of all protective measures deemed necessary to ensure communal health and safety about the site area.
- Concrete pad foundations at the stanchion positions, including holding down bolts cast into tapered sleeves to facilitate the erection of the steel structure.
- The construction of a ground bearing reinforced concrete floor slab.
- The erection of a pre-fabricated steel frame that comprises a pitched roof, rolled steel section portal frame, with gable columns and cold rolled purlins and cladding rails.
- The erection of Kingspan cladding panels to the sides and ends of the building except where doors and glazing occurs.
- The installation of Renolit roofing system.
- The construction of the glazed shop front and main entrance.
- The installation of a steel mesh roof to the yard area at the rear of the building.
- The construction of timber or metal stud partitions with laminate facings forming staff rooms, stores, toilets, and offices.
- The installation throughout the ground floor of a suspended ceiling composed of colour coated steel tiles and modular lay-in fluorescent light fittings set in a suspended patent metal grid system. The ceiling will incorporate raft type features and a light box suspended with rigid hangers from the steel work above.
- The fitting and hanging of all internal doors.
- The provision and installation of all lighting and electrical services throughout the kitchen and trading areas.

- A full mechanical services installation comprising hot and cold water piped services and comfort cooling, heating, and extract ventilation will be provided throughout the building, with ductwork installed above the suspended ceiling, and originating from the primary plant and condensers that are located in the yard at the end of the building.
- The construction and installation of the trade counter and fascia.
- The installation and commissioning of all kitchen equipment to standard KFC requirements.
- External works: comprising the re-modelling of the existing site levels utilising any existing fill material located on site, and imported materials. Construction of new access roads, Drive-Thru' Lane and parking areas together with the paved surround to the building.
- The construction of foul and surface water drainage and connections to existing foul and surface water drainage within Larchwood Avenue.
- Client's Direct Sign Contractor will install signs around the drive-thru' lanes and a pylon sign will be erected in the landscaped area to the North East boundary of the site.
- Full details of the phasing of the works will be developed in consultation with the Contractor's representatives, and will form the basis of the Construction Programme.
- All works will be carried out in accordance with the approved Current Site Layout.
- Car Park lighting redesign to be implemented to accommodate existing column relocation.
- Existing car park drainage to be redesigned to accommodate relocation of existing surface water gullies and associated drainage runs.
- Removal and relocation as necessary of existing highways and estate signage, street furniture, etc.

- Car park drainage diversions/installation/modifications to be carried out as deemed necessary. Road gullies to be installed in new location and existing gullies removed.
- Statutory services diversions and modifications are not envisaged at this time.
- Street-lighting relocation/cable diversions/installation/modifications as necessary.

3. Site Establishment & Procedures (All in accordance with the site set up drawing detailed in Appendix A)

- Contractors Compound set up located within the allocated site demise area and will be suitably arranged and secured in order that it causes minimum disruption to the adjacent properties.
- Pedestrian traffic routes outside the immediate perimeter of the proposed site area are to be maintained for the duration of the works.
- The pedestrian routes will be clearly identified with adequate signage and will be isolated from the site operations with Heras fencing panels.
- Temporary access and egress points will be provided to the area of the proposed KFC unit for deliveries, site parking, etc.
- Site Personnel, Operatives and visitors will not be permitted to park on the public highway and should ensure that their vehicles are contained within the curtilage of the site compound at all times.

Tree Protection Measures

- Protection measures will be implemented in line with the Planning Permission to protect the existing trees to the Western boundary of the site. Heras fencing will be erected in order to prevent mechanical plant from accessing the landscaped area. All in accordance with the approved Arboricultural Method Statement and the Development Arboricultural Survey and Impact Assessment.

Statutory Services and Water Authority Drainage.

- All services providers to be consulted to ascertain existing services locations and requirements for diversions to suit proposed site layout

Storm and Foul Drainage Connections and Statutory Services Installations

- Storm and foul drainage connections and Incoming Services installations will be carried out within Larchwood Avenue, therefore installation works will be planned to minimise impact on the neighbouring businesses.

Incoming Services

- Any services work that may require a temporary shutdown of the surrounding businesses supplies will be programmed and resourced in such a way as to ensure no disruption to the occupiers is encountered. Careful consultation with Statutory Authorities will be undertaken and their intentions communicated to the affected business as necessary.
- Any works requiring shutdown of services will be carried out during non business hours and/or temporary plant provided to ensure uninterrupted supplies are maintained.

4. Hours of Work, Site Access & Deliveries

Site Hours will be:

Monday to Friday:	7am to 7pm
Saturday:	8am to 4pm

Site Access Arrangements and Deliveries.

- Access for deliveries will be via the designated route located to the North Eastern end of the estate. Site vehicles will exit via the same location.
- No offloading/loading will be undertaken within the public highway, or from the estate roads at any time.

- No storage of materials or plant will be permitted on the public highway, or estate roads at any time. The site compound storage area shall be used at all times.
- Where possible, large deliveries will be arranged so they arrive and leave site outside normal retail park opening hours to minimise contact with users of the wider retail development.
- Large deliveries such as structural steel, cladding, etc. shall be timed so as to minimise disruption during peak traffic times. The deliveries and removal of waste from site will be made after 9am and before 5pm (site vehicle movements on the public highway will be avoided between 7.30-9.00am and 5.00-7.00pm Monday to Friday).
- The proposed KFC car park area will be stripped of existing hard surfacing and reduced to formation level. The area will be capped with stone to allow clean and clear access and egress for site deliveries. Existing surfacing will be retained for as long as possible to provide a clean running surface.
- Suitable traffic management/separation of working area along the vehicle routes will be provided to allow a safe segregated working zone.
- Where diversions are necessary, temporary road markings are to be provided and existing removed or painted over to ensure clear vehicular routes are provided.

5. Noise, Dust, COSHH, Waste Monitoring and Management:

Noise

- All activities will be assessed to alleviate the potential for noise pollution.
- Noise monitoring will be undertaken by site management and regular consultation with surrounding businesses will take place, to ensure that any operations that may result in noise audible beyond the site boundary, is carried out with minimal disruption to the surrounding businesses.
- Where unavoidable, noise generating activities will be planned to ensure that they are located away from sensitive receptors and are undertaken at times which minimise disruption and disturbance where possible.

All operations will be carried out in compliance with the following legislation:

The Control of Noise at Work Regulations 2005

The Noise Regulations 2005 require employers to prevent or reduce risks to health and safety from exposure to noise at work.

The regulations require employers to:

- Assess the risks to your employees from noise at work.
- Take action to reduce the noise exposure that produces those risks.
- Provide employees with hearing protection.

If noise exposure cannot be reduced adequately by using other methods, we will:

- Ensure Legal Limits of noise exposure are not exceeded.
- Provide employees with information, instruction and training.
- Carry out Health Surveillance where there is a risk to health.

Control of Dust

The methods utilised to control dust pollution during normal construction activities will eliminate as far as practicable, the movement of airborne dust particles and have been chosen to ensure minimal exposure of the occupants of the adjacent units and operatives on site.

Monitoring of the weather conditions and their resultant effects on the level of dust pollution will be undertaken by site management. Methods such as water sprays for damping down and dust suppression using water tanks on cutting equipment will be utilised.

Site operatives will use suitable dust masks to prevent inhalation of particles that may lead to respiratory diseases.

COSHH

The following materials will be used on site:

- Diesel and petrol (associated with the operation of plant and machinery).
- Cement (predominantly pre-mixed concrete and mortars).
- Brick cleaner.
- Plaster.
- Paints and solvents.
- Sealers, sealants and fillers.
- Glues and adhesives.

All chemicals to be stored, used and waste disposed of, in accordance with the materials' respective COSHH data sheets, certificates and Site Waste Management Plan.

Site Waste Management:

- A site waste management plan will be implemented on site and monitored throughout the project.
- All waste resulting from the works will be transferred to a waste transfer station and will be segregated for recycling, or be segregated on site.
- No burning will be allowed on site.
- Any sediment deposited on public highways shall be removed by mechanical vacuuming or sweeping with all material deposited on site for subsequent disposal.
- Wheel wash facilities shall be implemented prior to vehicles exiting the site to avoid sediment being deposited on public highway.
- All vehicles to use designated access routes on site and to access the site

6. Contractor Monitoring & Training

Sub-Contractor Orders:

- This Method Statement will form part of our enquiries to all sub-contractors and material suppliers and will form part of the sub-contractors contract with ourselves.

Details of Staff/Contractor Training:

- All personnel including visitors involved with the project will undergo a site induction, which will include a section on complying with this Method Statement.
- All contractors who come onto site are required to provide the manager with copies of any relevant documents to ensure he has been adequately trained to do the job. Copies of the documents are kept on site with the operative's site induction.
- Further onsite training and awareness will be undertaken through tool-box talks etc., as works proceed. Any Health and safety requirements specific to the project will be communicated to all operatives, staff and visitors during the site inductions.

Appendix A