Construction & Environmental Management Plan

WILLMOTT DIXON

SINCE 1852

West Yorkshire Fire & Rescue Service, Whitehall Road, Birkenshaw, Bradford BD11 2DY.

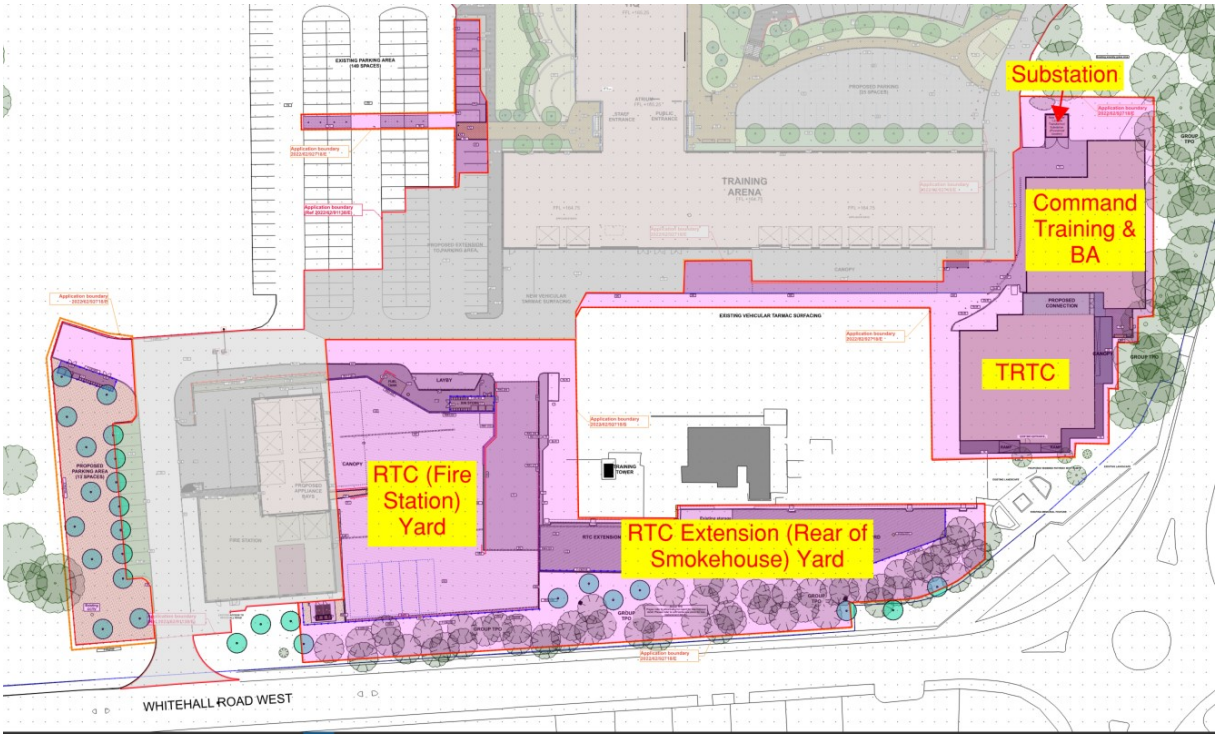
Rev	Changes	Date
-	First Issue	July 2022
A	Amendments following planning comments	Sept. 2022
B	Updated to include likely planning conditions for the RTC Yard / Smokehouse Area	4th Nov. 2022
C	Revised to include the requirements of Planning Condition 6 as part of Application Nr. 2022/62/92718/E dated 19th Dec. 2022	21st Dec. 2022
D	Further information in respect to the above planning application in Rev C provided, as requested	17th July, 2023

This Construction Management Plan, outlines our proposals for undertaking the works of constructing a new Fire Station & RTC Yard at Whitehall Road, Birkenshaw, Bradford.

This document is to be read in conjunction with the Construction & Environmental Management Plan previously submitted as part of the wider development for the new Headquarters & Training Arena buildings on the same site. Site logistics plans, which detail our intended sequencing of the works, are available if required.

General Construction of the Work

The works will be constructed in the manner and sequence indicated within the tender documentation, and in accordance with Willmott Dixon Construction's company policies.



The site will be established by erecting temporary heras fencing to the full site perimeter. The site access will be located at the existing entrance to the complex, off Whitehall Road. The existing main entrance off Bradford Road, will be used almost exclusively by West Yorkshire Fire & Rescue Service (WYFRS) personnel and vehicles to access Oakroyd Hall and the Technical Services Unit, throughout the duration of the works. There may be times during the project that access will need to be gained off Bradford Road, but this will be in prior agreement with WYFRS. In any case, traffic will not be permitted to idle on either Whitehall Road or Bradford Road.

The Site Offices and Welfare accommodation will be located in the existing Breathing Apparatus (BA), Command Training, & Technical Rescue Training Centre (TRTC) buildings within the site premises.

Our works in the RTC Yard and Slab Extension areas, will be co-ordinated with the ongoing conversion of the existing USAR building into the new Fire Station. At the same time, we will construct the new Substation to the North-East of the site, which will provide power for the new development. Once these areas and the new Headquarters and Training Arena are completed, we will vacate the existing TRTC and Command

Training/BA Buildings, and relocate into temporary site accommodation units. This will allow refurbishment works to commence to these buildings. External works around TRTC & BA Buildings will also be carried out around the same time.

Branded Willmott Dixon hoarding and secure existing gates will be utilised to control access to the site on the Whitehall Road boundary. A vehicle washdown area will be created within the confines of the site, to prevent mud/debris going onto the highway.

RTC Yard

Breaking-out of the existing concrete to the RTC yard is to commence following planning approval, and then follow-on with reduced level excavation, in accordance with the agreed Remediation Strategy.

The concrete arisings will be crushed on site and re-used as hardcore for the base of the new RTC/Fire Station yard, reducing the amount of lorries/traffic on the surrounding roads, and less waste taken off site.

It would also have the benefit of importing less material to the site for the new Fire HQ & Training Centre.

Construction Period

We anticipate that the works can be completed within an overall 89-week period, completing in October 2024.

A full Health and Safety plan is to be developed prior to commencement, and F10 notification to the HSE for the project.

Site Establishment

The site establishment will provide offices for Willmott Dixon Construction's Site Management team together with a canteen, drying rooms and toilet facilities for our operatives. Existing utility supplies and foul drainage connections will be used for the Site Accommodation in the existing buildings. The offices will be equipped with telephone, 4G internet connection for electronic data use, and will contain photocopying and first aid facilities.

Site Access

Vehicular access to the site area for deliveries will be as previously described through the main gate off Whitehall Road. The site gate person, will direct all deliveries to the relevant drop off area. Whilst all personnel will be able to access into the site compound area, via a fenced footpath, as shown on the site logistics plan, the workforce will only be able to access the site working area, via a biometric controlled security turnstile in the fencing between the works and the site compound. All site personnel and visitors will be required to report to security upon entering the site. On initial entry, operatives and visitors are required to undergo a site induction. This induction will be carried out by an authorised member of the Willmott Dixon Construction project team and is intended to make all personnel aware of Health and Safety issues relevant to the site.

All persons entering the site must be equipped with adequate personnel protective equipment safety footwear, hard hat, gloves, and high visibility vests as a minimum, all of which must comply with the relevant British Standard. Failing to possess necessary equipment will result in access to the site being denied. Willmott Dixon Construction will provide a quantity of such equipment for those acting on behalf of the Employer.

Working Hours

The normal working hours for the contract will be Monday to Friday 7.30am to 6.00pm. There will be no working on public holidays and only limited working on weekends, by agreement. Site deliveries & vehicle movements will be avoided during peak rush hour periods wherever possible.

Delivery of Materials

When ordering materials, all suppliers will be given a location map of the site together with precise instructions for packaging and delivery. On arrival all delivery drivers will report to the gate office from where they will be instructed to a position on/off site for off-loading. There is a holding area off site in the vehicle layby's on the A650, which is approx. 1 mile to the North-East of the site. We are also investigating the possibility of using a bus garage on the A58 to the South-West of the site. All large deliveries will be pre-booked prior to arrival on site, to minimise any congestion. Any vehicles arriving to site that are not pre-booked, and if there is insufficient space on site to accommodate, will be turned away until an allocated slot is available. Deliveries will not be permitted to wait on surrounding roads, in particular Whitehall Road & Bradford Road, to avoid congestion.

Security Fencing.

Upon taking possession of the site we shall complete the installation of the perimeter safety/security fencing and hoardings around the site boundaries. Access to sites will be via gates off Whitehall Road, as indicated on the Site Logistics Plans. The gates will be set back into the site, to avoid any impact with pedestrians, with the Gatehouses located in such a position so that the gate person will be able to view approaching traffic in time to open the gates for the vehicle to enter site.

Road maintenance and cleanliness.

Our site gate person will be positioned adjacent the site gates, from where he can direct vehicles to the materials offloading position on site, and control vehicles exiting site. As part of his duties, he will be responsible for ensuring that vehicles leaving site have clean wheels, so as not to deposit dirt on the adjacent highways. When necessary he will power wash and brush clean vehicle wheels and chassis. Only when absolutely necessary will a roadsweeper be used to facilitate additional cleaning on site, in order to prevent any mud/debris from being trafficked onto the highway. This will be closely monitored throughout the duration of the project. Willmott Dixon site management regard this concern as a priority, and will not allow vehicles to exit site until they are thoroughly cleaned down.

As an additional precautionary measure, we will install proprietary fleece protective linings to the road gullies, to help prevent silt entering the below ground drainage system to minimise potential blockages. A trade effluent discharge consent licence will be in place with Yorkshire Water throughout the vehicle pressure washing works.

Car Parking

All personnel and visitors will park within the confines of the premises in the existing main car park, which has a capacity of approx. 80-90 vehicles, and will be sufficient for most of the project period. Should additional parking be required, we will agree this with West Yorkshire Fire Service. There is also the potential to lease areas of existing car park on nearby premises adjacent to the Whitehall Road entrance.

Excavations, Drainage & Services

Following the completion of the perimeter fencing, we shall commence any necessary drainage and service installation works. These will need carefully co-ordinating with the demolition operations, to ensure that the works proceed effectively.
We would note that immediately upon our excavating an area down to formation, it will be immediately stoned up to offer protection to the exposed ground's surface, and minimise the possibility of dirt being taken off site.

Control of surface water.

Following oversite excavation work completion, we shall install the new surface water attenuation tank and main drainage systems. This will assist in ensuring that any surface water run-off is controlled prior to it entering the main drainage system.
During wet periods, the water collected in excavations will be pumped from the excavation into a settlement tank, to allow the collection of silt. The water in the settlement tanks will be allowed to drain into the existing main surface water drainage, when clear. We will be submitting separately a design of the temporary surface water drainage solution for discharge of the particular planning condition.

Building Substructure Works.

Following completion of the cut and fill operations, we shall place the stone hardcore working platform and commence the foundation works.
In the first instance we shall commence construction of the foundations in a sequence commencing with the Training Arena, and then onto the HQ. Upon final completion of foundations in each area within the footprint of the building, the formations will be trimmed and readied to accept cranes.
Foundation construction will be carried out using traditional construction methods, with excavations being carried out by use of 360 excavation plant with dumper removal of spoil. Concrete will be placed by either direct pouring, dumper or by use of mobile concrete pumps, beams and floor slabs, as found appropriate.

Building Superstructure Works.

Following completion of foundations and shaping up of the building footprint, we shall erect the new steel frame. The steelwork will be erected in the same sequence as the foundations with the crane being sited within the building footprint, and to the side of the building in parking/roadway areas, as found appropriate. The steel frame and roof decking materials will be erected by use of mobile crane, with Operatives working from mobile elevated work platforms. The installation of the first floor metal decking will commence following total completion of the steel frame. Suspended Slab commencement will be following completion of all metal decking and precast staircases. Most of the edge protection to the building will be installed prior to erection of the steel components using a proprietary 'easi-edge' system, at ground floor level. Upon completion of protections we shall install the roof decking. Once the roof decking is in place we shall install the roof finishing's.

Upon completion of the 1st floor, we shall commence the construction of the ground floor slabs. Slab concrete will be placed by use of dumper and/or mobile concrete pumps as found appropriate. When sufficient areas of the ground and suspended floor slabs have been completed, we shall commence installation of the building facades. In the first instance we shall install the inner skin structures to give a degree of weather tightness to the building. The outer façade of brickwork and claddings will follow the installation of the inner skins. Brickwork will be installed by Bricklayers working from safety scaffolding whilst the cladding will be installed either from scaffolding or from MEWPS, dependant on position around the building façade. The curtain walling and glazing will be installed to suit Inner skin progress, using the same access methods.

Internal Services & finishings.

The internal fitting out of the building will commence once a substantial degree of weather tightness has been achieved, with first fixing of mechanical end electrical services, including ventilation ductwork and pipework where required.
All internal blockwork & any Internal stud partitions will commence to suit the progress of floors and services installations, including lagging and preliminary testing. First fixing, Second fixings, Sanitary installations, ceramic tiling, ceilings, decorations and all final finishing elements of the scheme, as detailed on our programme will be installed following partitions, with all fittings and furniture being installed to suit the progress of decorations. These works will be followed by an agreed regime of inspections, with controlled quality checking of the installed works, to ensure a seamless handover to the customer. In general, all service installations and finishing works will be carried out using traditional methods of construction, with the required quality being achieved by the controlled and skilled management of the works.

External Works.

The external works will be carried out in three phases. Phase one will include all works in connection with the cutting and filling of the site to final formation levels, and the installation of all underground drainage, surface water attenuation, service mains and ducts. Phase two works will commence following the removal of any scaffolding and high level access, and completion of the claddings/glazing around the building and will include the construction of the new pavings to the external areas, together with the construction of the external access ramps and canopies Phase three will consist of all final paving works, together with the completion of all roads, car parking areas and final landscaping works.

Control of Noise, Dust & Vibration from Construction Activities

Noise & Vibration

Willmott Dixon Construction is mindful of the disruptive affect that excessively noisy & vibratory operations can have on the occupants of adjacent areas and properties. As such we will ensure all of our operations comply with all current legislation, noise abatement orders, guidance notes and codes of practice as appropriate.

The type of plant to be utilised during the groundworks phase will typically consist of excavators, dozer, roller and dumpers. The initial works will comprise of topsoil strip, reduced level excavation and preparation of stone platforms for the buildings. The works will involve demolition of the existing buildings, which will be carried out by the use of excavators fitted with various attachments (grab, pulverisers, shears etc) including a high reach machinery for the 4-storey building. Existing concrete slabs will be broken out along with existing concrete foundations, using a hammer attachment fitted to the excavator. During the use of this machinery, noise, dust and vibration will be regularly monitored and controlled to ensure minimum impact on any surrounding roads and properties. If required, we shall use monitoring equipment near the boundary of the site, which will record the noise and vibration levels at this point. We do not anticipate that this is likely to cause any concerns, but will investigate and re-assess working practices if this becomes an issue.

The foundations are of a shallow pad and strip design, and therefore no piling operations. Following completion of the groundworks, mobile cranes and mobile elevated work platforms (mewps) will be used to erect the steel frame, along with external envelope and roofing works. It is not anticipated that these items of plant will generate excessive noise levels, but this will of course be closely monitored during the progress of the works.

All plant will be regularly maintained to ensure the noise emissions are kept to a minimum and all operatives will be inducted before commencing works. This induction will include the control of noise, restrictions on plant idling and banking of deliveries to minimise reversing (Site layout allows for vehicles to enter and leave the site in forward gear).

All deliveries to the site will be booked in advance to prevent vehicle queuing outside the site entrance or indeed within the site. Drivers will be inducted by the gate person with regards to site rules for idling and reversing whist on the site.

We will utilise specific cutting zones on site which will be enclosed internally with acoustic screens/barriers to prevent excessive noise transfer.

Notwithstanding the above, the following additional noise control procedures will be applied:-

1) Where necessary noise levels will be monitored and noise assessments carried out.
2) Noisy plant and equipment will be located to provide minimum disturbance.
4) Plant, wherever practicable, will be electrically powered. (Power Floats for late night working)
5) All plant and machinery will be fitted with efficient exhausts, silencers and mufflers. They are all subject to weekly inspections to ensure they are maintained in good condition.
6) All compressors used on site shall have 'sound reduced' units fitted with acoustic linings or enclosures and all ancillary pneumatic percussive tools will be fitted with mufflers or silencers of the type recommended by the manufacturer.

Dust

a. Site Preparation

As has already been covered by the management of Noise section it is the properties on the northern boundary which would be most affected by any uncontrolled discharge of dust into the atmosphere. The site establishment process and access locations will again minimise the impact of surrounding properties and as such the control of dust for the Health and Safety of the operatives on site will be of the highest importance.

The site will be registered with the Considerate Constructors Scheme and as such will display contact details on the boundary should a member of the public wish to raise any concern or discuss the site operations.

b. Demolition & Groundworks

We shall the utilitse the existing tarmac hardstanding adjacent to the existing Smokehouse building during the initial phases of the contract for washing down vehicles prior to leaving site. As part of the early works, we shall also establish the tarmac hardstanding near to the existing car park.
Within the site, haul roads will also be established including tarmac to reduce dust from vehicles traversing the site and to ease the process of sweeping the roads to maintain cleanliness.

Until such time as these roads have been formed, vehicles will be retained on the initial tarmac area wherever possible with material brought to them (i.e. during the muck shift operation). This will bring the dust generating activities to an area well away from the properties and will allow us to establish dust buster protection to a specific area rather than having to control the whole site.



Water bowsers will be used to damp down areas of exposed subgrade or stone in dry weather and when high winds develop works will be halted and damping down continued.

Where subsoil materials are to be stored for later re-use the stock pile will be sealed by the use of the excavator bucket and damped on a regular basis until re-use dependant on the prevailing weather conditions. Where materials are removed the wagons will either be covered before leaving the site or will be damped down immediately prior to leaving the site.

c. Construction

Dust throughout the project will be managed both externally and internally through suppression and extraction techniques.

Throughout the duration of the main scheme a jet washer manned by either the WDC key site operative or specific gate person will be in effect. Further dust suppression techniques by means of a towable bowser and where deemed necessary a road sweeper will be used to control dust settling on the site itself.

Potentially dust generating cutting and grinding operations during ground floor slab construction and brick and block works will be controlled locally via dust extraction and damping down.

Fire Prevention

Willmott Dixon Construction will develop a Fire Prevention Policy for the project that will ensure that the possible outbreak of fire will be minimised and in the unlikely event of a fire will ensure the safe egress of all personnel, visitors and public. It would be our intention to have detailed discussions with the relevant Fire Officer in relations to their Fire Prevention Policy. Training in matters affecting the Fire Prevention Policy shall be given to all employees, and other affected parties, as required.

In formulating the Fire Prevention Policy the following shall be taken into account.

1) Assessment of the fire risk during design by the Architect, Engineer or Contractor.

2) Appointment of a Site Fire Safety Co-ordinator.

3) Emergency procedures such as warnings, written procedures, clear access, signage, control and accountability of personnel.

4) Fire protections, which take account of construction materials, fire escape, adequate water supplies, and fire hydrants.

5) Portable fire extinguishers, adequate number and suitable type made available, located in conspicuous positions, serviced on regular basis.

6) Security of site against arson.

7) Siting of temporary buildings away from the main areas of construction.

8) Storage of flammable liquid and LPG suitable distance from the building in an appropriate enclosure clearly identified and signed.

9) Temporary electrical supplies must be installed in accordance with I.E.E Wiring regulations and Electricity at Work Regulations, and be regularly inspected.

10) Hot work must be carried out on a "Permit to Work" system. Suitable fire extinguishers must be available at the point of work, which must cease one hour before the end of the working shift.

11) Clear signs directing site personnel and visitors to safe areas will be displayed.

12) Burning of rubbish on site will not be permitted.

The Fire Prevention Policy will be formulated prior to the commencement of any works on site and will be issued to all sub-contractors, the Client, the Professional Team and other affected parties. The Fire Prevention Policy will be periodically appraised and updated as necessary to suit the changing phases of the works.

First Aid Facilities

It is the policy of Willmott Dixon Construction to ensure that adequate arrangements are made for the provision of First Aid and that suitable emergency procedures are implemented at all work sites. A fully equipped first aid cabinet will be provided within the site office establishment and where necessary within each section of the works.
A qualified 'First Aider' will be employed as part of the Project Team and will be available at all times when work is being carried out. The name of the 'First Aider' and the location of the nearest Accident & Emergency Hospital will be clearly displayed adjacent to the first aid cabinets. The Site Manager will regularly check the first aid facilities for adequacy.

Personal Protective Equipment

Willmott Dixon Construction will provide adequate, suitable protective clothing for their employees, and those with whom they have a contractual agreement to do so.
The Personal Protective Equipment Regulations 2002, as amended, require that an adequate assessment is made of the need for protective equipment and it is the responsibility of the employing organisation to ensure that adequate supplies of protective equipment (including clothing) are available and issued as necessary to their employees. All such personal protective equipment must comply with the CE mark where applicable. It is the duty of the employing organisation to ensure that PPE provided is compatible with each other and that their employees are trained in the correct use and maintenance of the equipment provided. The employing organisation must also ensure that the PPE provided is properly used, with any loss, defect or misuse reported.
It is the policy of Willmott Dixon Construction that safety helmets, protective footwear, safety gloves, and high visibility vests are worn at all times by all personnel on site, and there can be no relaxation of this rule. This requirement also applies to all sub-contractors and any other visitors to site.

Scaffolding

Willmott Dixon Construction will provide general access scaffolding and equipment for the works as appropriate. All scaffolding work will be designed and carried out by a recognised scaffolding company with appropriately trained operatives and safety inspections will be carried out by the scaffolding company on all erected scaffolds on a weekly basis.

Security

All personnel will be required to enter the site by way of the main site access. This access will be controlled by the site personnel. Access to other site working areas will be strictly controlled by the Willmott Dixon Construction project team and all persons on site will be required to wear the relevant PPE at all times. Any person found on site without will be immediately escorted from the site. Willmott Dixon Construction reserves the right to request proof of identity from any visitor and to carry out random searches on any person or vehicle leaving the site. At the end of each working shift the Project Team will tour all working areas to ensure that all access points are secure and all plant and machinery has been left in a disabled condition and that all small tools and equipment has been locked in the secure storage units.

Temporary Services & Equipment

Willmott Dixon Construction will provide and maintain a temporary 110 volt single phase electrical power supply, obtained from the mains, complying with I.E.E. Regulations and Electricity at Work Regulations to all working areas. Distribution boards will be provided as required, together with any general lighting for access and safety, subject to availability. Use of the temporary power will be provided free to all sub-contractors, however each sub- contractor will be responsible for the provision of their own extension leads, task lighting and electrical equipment which must be compatible with the temporary system provided and comply with all relevant regulations.

The temporary site offices and welfare facilities will be provided with a 240 volt small power and lighting system. All temporary power and lighting systems will be installed and tested and maintained on a monthly basis by a suitably qualified electrical contractor.

Waste Removal

The Site Waste Management Plan (SWMP) will be fully complied with in accordance with the SWMP Regulations 2008. All debris, redundant materials, etc. are to be collected on site within each working area on a daily basis and removed from the building to designated rubbish skip locations. Dependant upon contract and giving attention to environmental considerations, Willmott Dixon Construction may employ a specialist waste recycling company to remove and recycle all waste generated using a system for daily collections from central areas. All non-hazardous materials are to be disposed of at a registered tip approved by the Waste Regulation Authority. All hazardous materials and their containers are to be disposed of by using sealed lockable rubbish skips, off site in a safe and competent manner, as approved by the relevant Waste Regulation Authority and in accordance with current legislation. No burning of waste will be permitted within the vicinity of the site. Willmott Dixon Construction's Site Manager will be responsible for ensuring that all waste is disposed of in a safe and competent manner using only approved, appropriate tips, and will retain all waste transfer documentation on site for audit purposes. Labour will be provided to maintain the general cleanliness of the site. Individual sub-contractors will be responsible for maintaining their own working areas and operations in a clean and safe condition.

Willmott Dixon Construction's Site Rules

Prior to commencement on site Willmott Dixon Construction will formulate and issue a set of site rules which must be complied with by all staff, all sub-contractors and any other visitor to the site. A copy of the rules will be clearly displayed in the site office and all personnel will be made aware of these rules during the induction procedure.
Failure to comply with any site rule may result in that person's temporary or permanent exclusion from the site. The following are general rules which will apply to the site but must not be taken as a complete and comprehensive list.

1) On first entering the site all personnel must undergo the Site Induction Procedure.

2) The site is designated as a 'hard hat' site and safety helmets must be worn at all times within the work areas.

3) Safety footwear, safety gloves and high visibility vests must be worn within the work areas.

4) All necessary Personal Protective Equipment where provided and required to provide a safe system of work must be worn.

5) All personnel must on entering the site sign in on the Site Register and obtain a security pass from the site office. When leaving the site all personnel must sign out on the Site Register and return the security pass to the site office.

6) No alcohol or non-prescription drugs are allowed on site.

7) No person who appears to be under the influence of alcohol or drugs will be allowed on site.

8) All safety and security notices must be obeyed.

9) No fires or burning of waste is allowed on site.

10) Other than for communications purposes, radios (including personal radios) are not allowed on site.

11) No food or drink is to be consumed on site except in the designated welfare area.

12) No smoking is allowed on site except in the designated smoking areas.

13) No parking of vehicles is allowed on site except in the designated parking areas.

14) All work areas are to be maintained in a clean and safe condition at all times.

15) All rubbish is to be removed from work areas to the rubbish facilities provided, on a regular basis.

16) On hearing the fire alarm all personnel are to go immediately to the designated assembly point after first switching off any powered equipment.

17) All plant, materials and equipment are to be secured upon vacating the site at the end of each working shift.

18) All plant, equipment and materials must be stored in a safe manner in accordance with appropriate regulations.

19) All personnel operating plant and equipment must be properly trained to do so, and must, where necessary, hold a current certificate of training.

20) No unauthorised modifications or adaptations must be made to the temporary electrical system provided on site. Any equipment used in conjunction with this system must be compatible with the system and comply with all relevant regulations.

21) No work is allowed on live services unless a signed permit-to-work is first obtained.

22) No hot work is to be carried out unless a hot-work-permit is first obtained.

23) No unauthorised modification or adaptations must be made to scaffolding or access equipment.

24) All site access and escape routes are to be kept clear of materials, equipment and debris at all times.

25) Any person witnessing a dangerous or questionable occurrence must immediately report it to a member of the Willmott Dixon Construction Project Team.

26) All personnel must treat members of the public in a respectful, considerate and courteous manner.

27) Willmott Dixon Construction, reserve the right to stop and search any person or vehicle leaving the site.

28) All personnel must obey any reasonable request or instruction given by an authorised member of the Willmott Dixon Construction Project Team with regard to safety, security or access to the site.

Sub-Contract Method Statements

Specific sub-contract method statements and risk assessments will be produced by the individual sub-contractors following their appointment.
These method statements and risk assessments will be submitted to and agreed with Our Health and Safety Manager prior to the sub-contractor starting on site.

Contact Details & Complaints Procedure

The contact details for the responsible persons on site are:

- Neil Tyler (Construction Manager) 07813 366117
- Brian Cole (Senior Build Manager) 07990 367736
- Karyn Jones (Build Manager) 07855 973488

Willmott Dixon have employed a security monitoring company for any disturbances outside of normal working hours, and their contact details are as follows:

- CCTV Monitoring Ltd – 01422 480010

In the first instance, if there are any concerns or complaints regarding the ongoing works, these should be directed to the above people. An electronic log of compliments or complaints with be kept on site, which will include any responses provided. The site is registered with the Considerate Constructors Scheme, and they can also be contacted if there are any issues.

We will also record details of any dust or noise monitoring carried out on the site. Initially this will be recorded during Site Inspections and included within our Site Diaries (electronically on Fieldview app). Should the need arise to record noise and dust levels more formally, then specialist monitoring equipment will be used.

The local authority (Kirklees Environmental Health Services – 01484 414739), will be contacted to discuss and agree any works outside of the permitted working hours, prior to commencement of such activities, with the neighbours and residents kept informed.

Temporary Site Lighting

Temporary site lighting, (including floodlights) will be directed away from adjacent properties, particularly sensitive areas such as Oakroyd Drive area. Most of the lighting (with the exception of emergency lighting) will only be switched on during normal working hours, to further limit the potential for light pollution to adjacent properties.