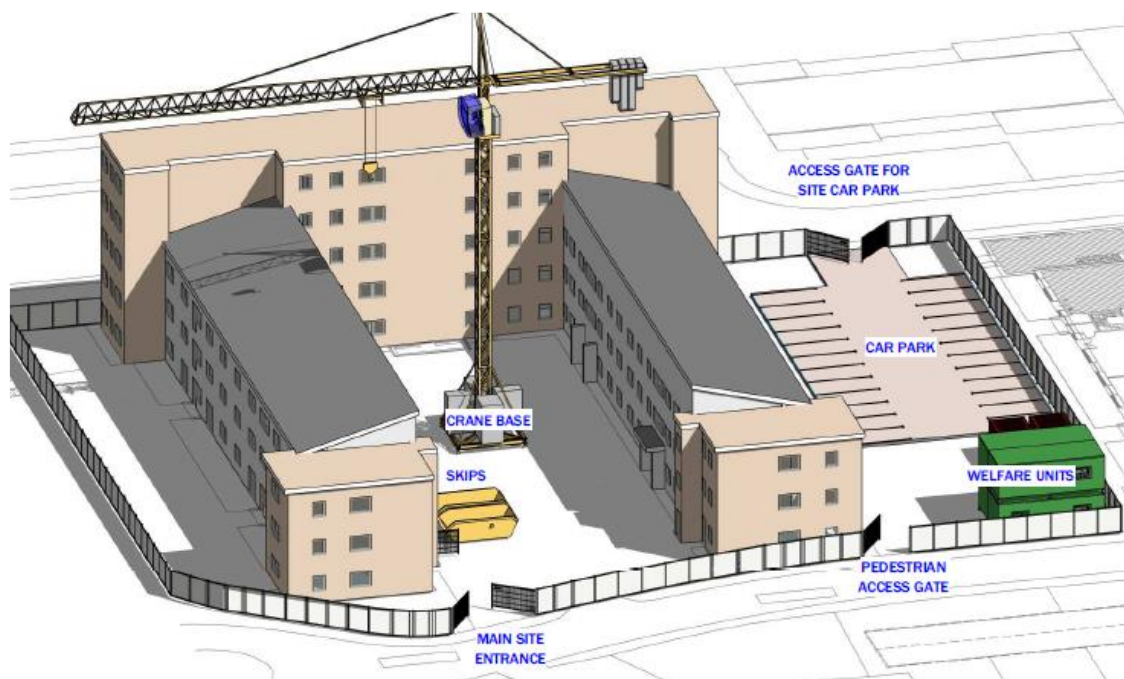


Construction Method Statement And Environmental Protection Statement

County Flats Project, Aberavon



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All work to be carried out as the agreed strategy listed below. Primary consideration whilst drafting this statement has been Health and Safety and the safety to the public and the workforce.

Foreword.

- 1- The Project consists of the Refurbishment of the existing 72 flats externally to provide energy efficient homes. Construct 55 new homes, using modern methods of constructions ("MMC"), to provide energy efficient new homes.

Site Working Hours

The site working hours for the week are 08.00am and no later than 18.00 pm Monday to Friday.

Principle Contractor Details

Hale construction

Unit 2

Milland Road

Neath SA11 1NJ

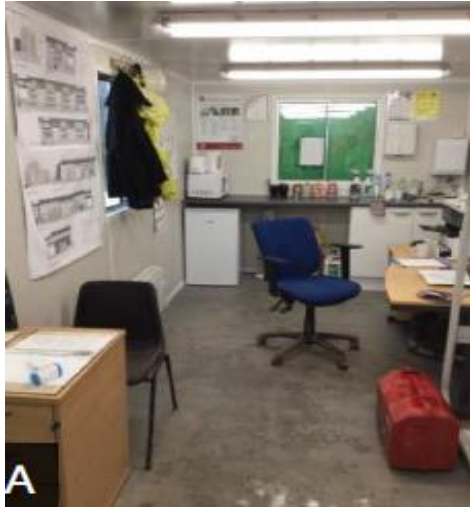
Phone Number 01639 622189

Contracts Manager – K O Mahony-07989740579

Site Manager – P Day-07970529723

Job Title	Responsibilities
Contracts Manager	To oversee the development from start to completion, ensuring that work is completed on time and within its budget. To be first point of contact for members of the public, Clients, Site Managers and Subcontractors. To ensure a programme is in place to the level of detail necessary for the site team to deliver the scheme without delays. To ensure the team complies with the company's commercial policies and procedures. To attend all pre, progression and completion meetings with design teams and deliver prestart meetings to the site team . Cash and project forecast are in place and monitored for the successful delivery of the project. Produce and analyse progress reports, updated costs, and forecasts. To ensure correct commercial engagement of subcontractors Implement the risk management process, review risk register and check risk controls. Ensure weekly review of progress, budget resources and forward planning are carried out, and look ahead programmes are in place . To chair internal and external meetings and ensure the production of accurate records of any discussions and actions. Ensure timely management of both temporary and permanent design to meet the requirements of each project.
Quantity Surveyor	To manage the costs on the construction project and ensuring the project is completed within its project budget. To forecast the cost of the different materials needed for the project. Prepare tender documents, contracts, budgets, bills of quantities and other documentation. Track changes to the design to the design and/or construction work and adjust budget projections accordingly. Measure and value the work done on site. Liaise with the Client and other construction professionals Write Reports.
Principal Designer	Plan, manage, monitor, and coordinate health and safety in the pre-construction phase. In doing so they must take account of relevant information (such as an existing health and

	safety file) that might affect design work carried out both before and after the construction phase has started. Help and advise the client in bringing together pre-construction information and provide the information designers and contractors need to carry out their duties. Work with any other designers on the project to eliminate foreseeable health and safety risks to anyone affected by the work and, where that is not possible, take steps to reduce or control those risks. Ensure that everyone involved in the pre-construction phase communicates and cooperates, coordinating their work wherever required. Liaise with the principal contractor, keeping them informed of any risks that need to be controlled during the construction phase.
Principal Contractor H&S Manager	Report and investigate on accidents and/or incidents if they occur. Undertake site audits of the development (min. 1 per month). Provide advice to the site team on H&S matters. Provide guidance on the preparation of the Fire Safety Plan Undertake independent risk assessments of the works being undertaken. Provide monthly reports, reporting on generally site conditions, accidents, and incidents.
Principal Contractor Site Manager	To understand and always comply with Company Policies and Procedures. To ensure visitors to site are aware of the Health & Safety Policy and ensure that they do not go on site if they are not accompanied by a representative. To ensure site inductions are undertaken by all visitors and operatives. To ensure sign-in sheet is filled in every day. To ensure that the Health & Safety Policies and procedures are strictly adhered. To maintain and produce up-to-date Health & Safety records. Ensure all Environmental and Waste Management Policies are adhered to. Ensure all operatives work within the required specification and adhere to general company Policies. Ensure that H&S procedures and controls are fully implemented by all site personnel.to provide motivation, support, and manage directly employed site staff. Provide training, coaching, appraisal, and support as required to improve the performance of directly employed site staff Take ownership of agreed build programmes at pre-start meetings and accept and check the full build package handed over at this meeting by the Company. To deliver the project in strict accordance with the production requirements, technical and planning documentation provided and any subsequent instructions that may be necessary from time to time.
	There will be a First Aider nominated for the site with a full list of all trained First Aid Qualified operatives on the site notice board for display. A first aid kit will be

Site accommodation and compound	located on site always within the main site office (Refer to Site & Traffic Management Plan). Suitable mess and drying facilities for the site operatives will be provided within the welfare set up. Toilet facilities will be maintained in a good / clean condition and daily clean ups and inspections to be carried out, where portable toilet units are provided, maintenance will be the responsibility of the Principal Contractor with all operatives being reminded that they must always keep all facilities in a clean and tidy condition.  A  A
Noise and Vibration	NOISE MANAGEMENT PLAN This protocol will form a section of the Construction H&S Plan and within the relevant section of the Environment Management Plan. The controls within this document are to be complied with by Hale Construction Ltd and all subcontractors during the construction works. NOISE CONTROL: HEALTH & SAFETY Works are to comply with the Control of Noise at Work Regulations (2005) and shall be coordinated by the Site Manager. Refer to: Controlling noise at work - Guidance on the Noise at Work Regulations (2005) Where possible noise levels at source are to be reduced by the careful selection of plant, with plant and equipment in a good state of repair, siting noise sources remote from the workforce, etc. Where noise levels remain above 80 dB (A), noise assessments are to be undertaken and suitable hearing protection made available to those that request it. Where noise levels are above 85 dB (A), establish hearing protection zones which are clearly signed. Ear protection must be worn within established ear protection zones. Ensure that noise does not cause a nuisance to persons in the vicinity of work being carried out. Where noise assessment indicates a risk to employees' health, undertake health surveillance for employees (i.e., regular exposure above a daily or weekly personal noise exposure of 85dB (A)). NOISE CONTROL: ENVIRONMENTAL

Environmental Management Controls are to be adopted during the works to reduce potential noise and vibration disturbance from site generated activities. In establishing criteria, controls and working methods, account shall be taken of guidance BS 5228 'Noise control on construction and open sites.

Environmental Management controls are to include:

Sound Barriers

Acoustic fencing - A noise barrier shall be erected along the edge of the processing area.

Welfare as sound barrier - Site buildings such as temporary offices and stores are to be grouped together to form a noise barrier separating site operations and nearby noise sensitive premises where practicable.

Land remediation works taking place close to existing dwellings will be assessed. Use of acoustic screens will be used to mitigate noise where necessary.

Acoustic screens should be set up between the noise generating plant and any surrounding noise sensitive area. If possible, the line of sight between the top of machine and reception point at the nearest dwellings should be obscured. The material used for the screening should have a mass per unit of surface area in excess of 16 kg/m². To prevent some sound passing round the ends of short straight barriers, the length of a barrier used for screening should be at least five times greater than its height. Using well placed screening could reduce the noise levels by 10 – 15 db.

Limited Work Hours

Use of normal working hours 08.00 to 17.00Hrs Monday to Friday and 08.00 to 13.00Hrs on Saturdays, with no works expected to occur on Sundays. NB: Some operations may continue overnight if noise assessment can show noise impact to be within tolerance.

Where reasonably practicable, ensuring the use of quiet working methods, the use of the most suitable plant, reasonable hours of working for noisy operations, and economy and speed of operations.

Operational Practices

Machines in intermittent use should be shut down in the intervening periods between work or throttled down to a minimum.

Materials should be handled with care and whenever practicable not dropped. Plan deliveries in off peak periods where practicable

Traffic management schemes to be implemented and maintained.

Ensure information on disruptive activities is adequately communicated through to interest groups.

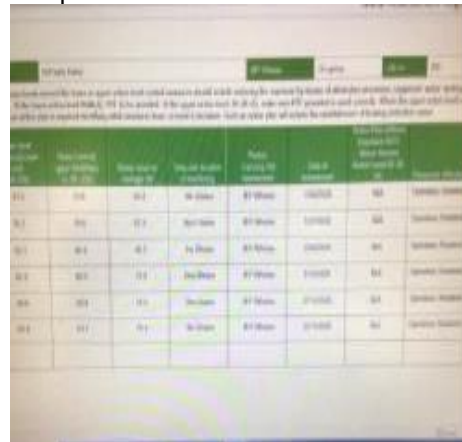
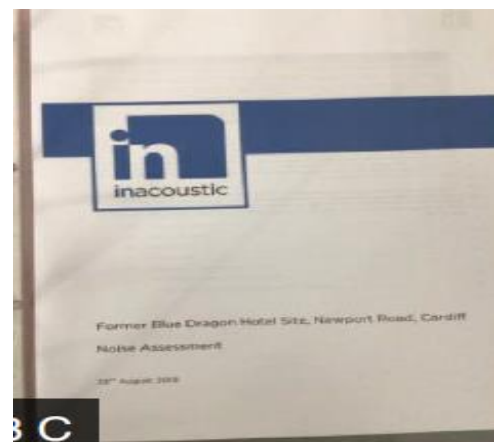
Maintenance

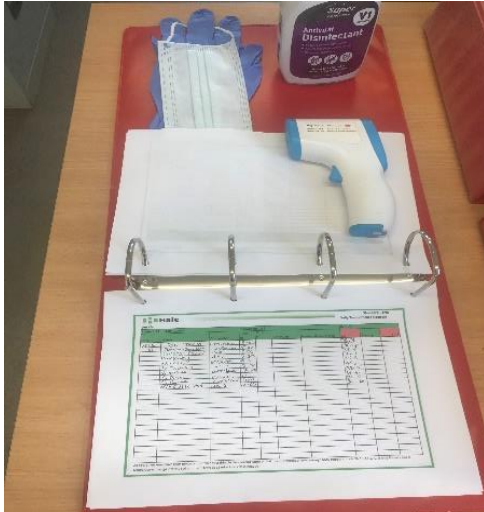
Noise caused by resonance of body panels and cover plates of machinery could be reduced by stiffening with additional ribs or by increasing the damping effect with a surface coating of special resonance damping material.

Regular and effective maintenance of static and mobile plant by trained personnel to reduce noise from machinery.

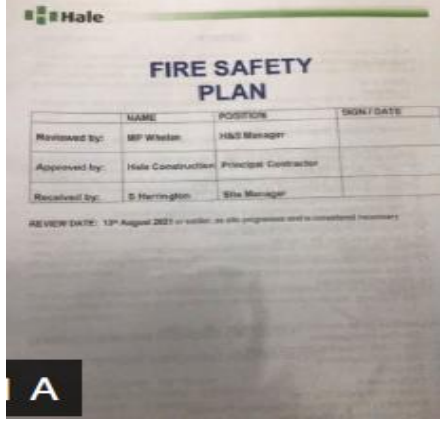
Plant Specification

If necessary, acoustic enclosures should be provided and/or acoustic screening for ancillary equipment such as generators.

	Anti-vibration mountings shall be fitted where practicable to rotating and/or impacting equipment. Preferred use of electrically powered plant as opposed to diesel or petrol driven. All construction plant and equipment should comply with EU noise emission limits. Positioning of Plant & Equipment Locating noisy plant and equipment as far away from noise-sensitive receptors as reasonably practicable and, where possible, carry out loading and unloading in these areas. Orientating plant that is known to emit noise strongly in one direction so that the noise is directed away from noise-sensitive receptors, where possible All ancillary plant such as generators, compressors and pumps should be positioned so as to cause minimum noise disturbance. Positioning of the processing area as far from residential properties as reasonably practicable at the east of the site as shown in Appendix A: Acoustic Plan Lorries and dumpers shall be parked at a designated area, away from the residential properties. LETTER DROP TO LOCAL RESIDENTS Before commencing any works Hales will distribute letters to all of the surrounding residence, introducing ourselves and briefly explaining what is happening and when. This will give the residence contact details of our project team and give them a chance to air any potential concerns also to give them contact details in the event of a noise complaint.  
COVID-19	Please refer to Hales contingency plan and Risk Assessment procedures regarding COVID-19 all contractors will have appropriate inductions and team briefings. These are exceptional circumstances, and the industry must always comply with the latest Government advice on Coronavirus. The health and safety requirements of any construction activity must also not be compromised at this time. If an activity cannot be undertaken safely due to a lack of suitably qualified personnel being available or social distancing being implemented, it should not take place. We are aware that emergency services are also under great pressure and may not be able to respond as quickly as usual.

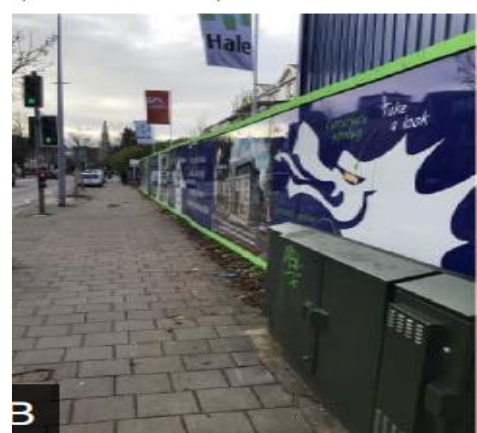
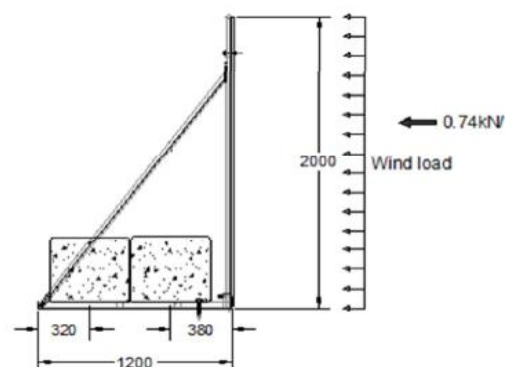
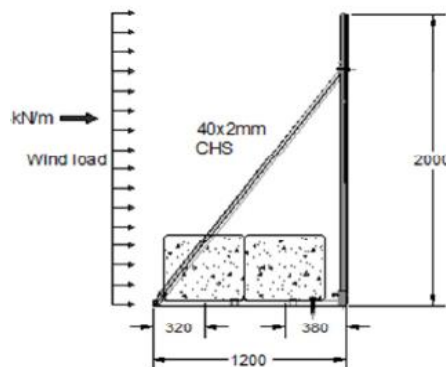
	Sites should remind the workforce at every opportunity of the Site Operating Procedures which are aimed at protecting them, their colleagues, their families, and the UK population.  
Dust	Mud and debris on the road are a main environmental nuisance and safety problems arising from construction sites. Site Management will make provision to minimise this problem. In the early stages of the project when earthworks and ground works are being carried out, wheel washers will be used to wash down all vehicles that enter/leave the construction site. Considering recommendations, the wash bay area will be impermeable and isolated from the surrounding area by a raised kerb or roll over bund to contain solids, with effluent directed to the foul sewer (subject to discharge consent). Provision for cleaning of the road if required by an approved road sweeper will be considered. We will insist on all muck away lorries be fully sheeted to minimise the risk of any mud over-spilling onto the highway. Close referral will be undertaken to the BRE guide 'Control of Dust from Construction and Demolition, February 2003 and the Institute of Air Quality Management Guidance: Guidance on the assessment of dust from demolition and construction 2014. Guidance on Monitoring in the Vicinity of Demolition and Construction Sites 2018. We will consider spraying a fine spray to suppress dust on the following:
Control of lifting operations	G Landrygan is the site AP and has an Appointed Persons NPORS Card. All lifting operations will be carried out to the BS7121 Guidelines. More detailed advice on the planning, organising, and undertaking of lifting operations is provided in the LOLER Approved Code of Practice and guidance. As a controlled living document, the Lifting Operations Procedure must be subjected to a periodic review to ensure that it keeps up to date with regulations, technology, and industry best practices. The procedure should grow and adapt with the organisation and reduce the risk incidents from outdated practices

	 
Residential approach roads to the Site	The law says you must conduct your business without putting members of the public at risk. This includes the public and other workers who may be affected by your work. We at Hales will investigate the boundaries and access and measures to exclude unauthorized access, There will be very limited Parking on approach roads to the site, All loading/unloading will be carried out on site by compound area, Speed restriction on site traffic coming through Woodland Ave to relay all information to all sub-contractors and delivery vehicles. Minimise Speed limit thus preventing dust and noise, Keeping the road clean and well maintained and free from debris by use of a wheel-wash bay area and a bund thus to contain solids, with effluent directed to the foul sewer (subject to discharge consent). Erect signs along Bevin Avenue depicting speed limit and site access and egress, Designate times of deliveries as not to congest roads with site traffic. • The parking of site vehicles will be in a prepared car park with access to the main entrance and egress as site layout. • These vehicles will use the car park with consideration to residents. • The car park/site will be locked outside of working hours. • The car park will be regularly maintained to ensure it is kept clean and tidy and that no mud or rubbish carries onto the local highway. • An approved Road Sweeper will be used if the roads. Are in bad condition
Fire Safety Plan	An on-site/off site fire Safety Risk Assessment will be installed and will be in line with the 16 steps 4th Edition 2014 and HSG-168, RRF SO 2005 1. To follow the STA 16 steps in this development. 2. To inform the local fire service that the construction is taking place at this site address. 3. To inform the neighbouring building occupants of the fire evacuation procedures and alarm types being adopted, and to be aware of the fire alarm types and muster points for the neighbours if that is appropriate. 4. Check that local business muster points are not opposite the site but away from the site. 5. Check what the fire alarm procedures are for a fire in the surrounding business premises.

	Frame class will be discussed with Hales Timber Frame Designer on Category of timber frame to be used dependant on separating distances and nearby properties, Sevenoaks to supply MP Whelan with design strategy prior to commencement of fire plan and OSFRA.  3 B  A
Work at Height Preventing Falls and Working with or near Fragile Materials	We have a dedicated manager overseeing all scaffolding operations, he has a basic scaffold inspection certificate and weekly inspections to be carried out by contractor who has advanced certificate and is approved, Site inspections will be kept in the on-site H/S File, A permit system is in place for use of step ladders when needed, Scaffold will be erected to TG20 guidelines with brick guards and safety netting, SWL signage will be erected on all landing bays, if designed scaffold is in progress Shadow will carry out an inspection every 7 days. Scaffold wagons not to obstruct any traffic arrangements and to monitor and abide with designated schedule set out by the Site Manager regarding times of deliveries , TG20 has been established by an organisation known as the National Access and Scaffolding Confederation (NASC). NASC set the industry standards in scaffolding, providing guidance for anyone that works with scaffolding, whether on a one-off project or a continual basis. The most recent set of guidelines are known as TG20:13, and they cover good practice guidance for tube and fitting scaffolding.  B  4 B
Controlling dirt, dust and silt to	Mud and debris on the road are a main environmental nuisance and safety problems arising from construction sites. Site Management will make provision to minimise this problem. In the early stages of the project when earthworks and ground works are

public highways, footpaths,	being carried out, wheel washers will be used to wash down all vehicles that enter/leave the construction site. Considering recommendations, the wash bay area will be impermeable and isolated from the surrounding area by a raised kerb or roll over bund to contain solids, with effluent directed to the foul sewer (subject to discharge consent). Provision for cleaning of the road if required by an approved road sweeper will be considered. We will insist on all muck away lorries be fully sheeted to minimise the risk of any mud over-spilling onto the highway. Close referral will be undertaken to the BRE guide 'Control of Dust from Construction and Demolition, February 2003 and the Institute of Air Quality Management Guidance: Guidance on the assessment of dust from demolition and construction 2014. Guidance on Monitoring in the Vicinity of Demolition and Construction Sites 2018. We will consider spraying a fine spray to suppress dust on the following:  
Public Interface/Site Hoarding	Signage will be erected along traffic route to site, all roads to site will be free of any site muck or obstruction, Delivery companies will be given times to deliver to site thus missing early morning rush hour traffic, There will be no build-up of site vehicles outside the perimeter of the site along Traffic marshal to monitor deliveries entering/leaving site, Traffic speed to be maintained to local limit, traffic marshal to wear correct colour PPE, wheel wash mechanised road sweeper will be used during inclement weather Enabling Work to commence on erection of Fast Fence system for boundary line, CDM Regs 18 refer Signage will be erected along site hoarding regarding contact numbers in case of emergency 2.1 Site security The site security will be the responsibility of the Principal Contractor. • Site will be fitted with security cameras to monitor during day and night-time. • Front entrance to be close boarded fast-fence and lockable gates with pedestrian entrance to secure during the day and night, • Fast fence consists of weighted ballast that sits on top of the ground and is fixed by the hoarding panels and steel tubes, it is weighted down by kentledge block or water filled ballast tanks, wind calculations will assess the site location and

determine the recommended installation and type and quantity will be required to minimize the risk of hoarding falling or sliding



Manual Handling

Regular updates on RAMS and training certs are to be updated and produced in contractor's safety file, Mechanical means of lifting if possible, on site, Manual Handling will be incorporated into all Contractors RA,



Use of Hazardous Substances and Health Monitoring	Monitored upon arrival to site and stored to designated area, Safety Data sheets and COSHH Assessments will accompany materials by contractors within their RAMS, A COSHH Register to be installed and updated on site and Contractors to minimise and store as much materials as possible. Hales Construction Ltd carry out tier 1 and 2 Health Surveillance on all sites, All operatives will be subject to questionnaires. 1-Dust 2-Mold 3-Solvents 4-Man made mineral fibres 5-Solids 6-Liquids 7-Vapours  
Maintenance of Plant and Equipment	All excavations will be run in line with the CDM Regulations 2015 22(1) a, b, c,2,3,4 (a, b,5), Monitoring will be carried out on any deep excavations and access/egress points will be checked on a daily basis and permits to be issued, A Temporary Works Permit will be issued with all deep excavations, All plant and equipment will be checked, and weekly/daily inspections will be carried out

	 A  B
Dealing with Utilities	All service connections will be carried out by utility companies, and can be found in the tender drawings of the employers' requirements, Details of existing services plans regarding Gas, Water, Electric and Telecommunications are available, hales is to establish protection of all utilities prior to the commencement of work, and submit a full set of RAMS and will be submitted by the Contractor All signage will be subject to Chapter 8 guidelines and all work must be in line with HSG 151 guidelines on Protecting the Public,

CONSIDERATE CONTRACTORS SCHEME

Public Relations (Considerate Constructors Scheme)

The project will be registered with the Considerate Constructors scheme. As such Costain will follow the code of practice of the scheme as well as displaying the required posters and notices. The code of practice for the scheme is as follows

Considerate All work is to be carried out with positive consideration to the needs of traders and businesses, site personnel and visitors, and the public. Special attention will be given to the needs of those with sight, hearing, and mobility difficulties.

Environment Be aware of the environmental impact of your site and minimise as far as possible the effects of noise light and air pollution. Efforts will be made to select and use local resources wherever possible. Attention will be paid to waste management. Reuse and recycle materials where possible.

Cleanliness The working site will be always kept clean and in good order. Site facilities, offices, toilets, and drying rooms will always be maintained to a good standard. Surplus materials and rubbish will not be allowed to accumulate on the site or spill over into the surroundings. Dirt and dust from construction operations will be kept to a minimum.

Good Neighbour General information regarding the Scheme will be provided for all neighbours affected by the work. Full and regular communication with neighbours, including adjacent residents, traders, and businesses, regarding programming and site activities will be maintained from pre-start to completion.

Respectful Respectable and safe standards of dress will be always maintained. Lewd or derogatory behaviour and language will not be tolerated under threat of severe disciplinary

action. Pride in their management and appearance of the site and the surrounding environment will be always shown. Operatives will be instructed in dealing with the public.

Safe Construction operations and site vehicle movements will be carried out with care and consideration for the safety of site personnel, visitors, and the public. No building activity will be a safety risk to others.

Responsible Ensure that everyone associated with the site understands implements and complies with this code.

Accountable the Considerate Constructors Scheme poster will be displayed where clearly visible to the public. The site's contact details will be obvious to anyone affected by its activities. As part of the scheme notices will be erected giving contact numbers for the site liaison so that members of the public or neighbouring businesses with concerns or problems can contact

Storage of Plant and Materials used in constructing the development.

- Outside working hours and when not in use the vehicles will be stored within to the site compound. As per site set up plan drawing contained in this document.
- All Plant and machinery will be fitted with anti-vandal shutters where required.
- No Keys will be left in any machinery during out of hours.
- A compound will be set up for the storage of materials which are to be used in constructing the development.
- Fuelling of all vehicles will take place next to the bunded fuel tank where spill kits will be stored in case required.
- Additional spill kits will be kept in the site stores.
- Many of the materials used in construction operations, such as oil, chemicals, cement, lime, cleaning materials and paint have the potential to cause serious pollution.
- All fuel, oil and chemical storage must be sited on an impervious base within a bund and secured with a spill kit on site at all times.
- The base and bund walls must be impermeable to the material stored and of an adequate capacity.
- Leaking or empty oil drums must be removed from the site immediately and disposed of via a licensed waste disposal contractor.
- The contents of any tank are to be clearly marked on the tank, and a notice displayed requiring that valves and trigger guns be locked when not in use.
- All valves and trigger guns are to be protected from vandalism and unauthorised interference and turned off and securely locked when not in use. Any tanks or drums are to be stored in a secure container or compound, which is to be kept locked when not in use. Bowsers should be stored within site security compounds when not in use. It will be necessary to store topsoil on site which has been striped for the construction process to continue

This material will be carefully stored on site with bunds sealed to avoid water saturation and silt build up. Shallow drainage trenches will be excavated around the bunds to contain water discharged during wet periods.

Where there it is likely that silt may discharge off the site silt fencing will be erected to contain any discharge. To dampen down soil during dry weather,

Stockpile will be kept to a minimum,
Minimise the grade of the stockpile.

During dry periods, it may become necessary to dampen or cover the stored soil to prevent dust from becoming a nuisance.

Wheel washing Facilities and Surface Water runoff.

Although the volume of traffic from the site will be considerably lower than normal due to the re-use of all the demo material on site and with a standard number of deliveries along with the existing spine tarmac access road it will be necessary to establish and maintain a wheel washing facility on site to prevent mud or dust from carrying out onto the road. This will be continually monitored throughout the contract period.

A road sweeper will be brought in when necessary, to ensure the roads are kept clean and tidy. Gully covers will be covered with Terram to prevent them from becoming blocked from dirt and mud build up.

Care will be taken during winter months to ensure water does not run onto the road where it may freeze causing a hazard.

The entrance to the site will be swept and washed regularly and whenever a build-up of excess debris/muck/clay occurs.

Regular inspections of manholes and local water courses will be carried out to monitor and prevent any interference from site activities.



Silt Pollution

- a. Virtually all development, construction and maintenance works are possible sources of silt pollution.
- b. The Project Manager has responsibility to ensure that all surface water drains are protected to prevent silt entering controlled waters.
- c. Where possible silty water is discharged to a foul drain.
- d. If work requires effluent to be discharged to controlled waters, the Project Manager contacts the Environment Agency on 08708 506 506 for advice and to obtain a consent in accordance with the Water Resources Act 1991, before any discharges are made. If silt pollution occurs accidentally

	on site. It is the Project Managers responsibility to stop the source of the silt pollution and protect the surface water drains. e. For general advice on silt pollution the Environment Agency are contacted on 08708 506 506 or in an emergency on 0800 80 70 60.
Oil Pollution	a. To prevent pollution from the storage of oil, it is sited on an impervious base, within a bund that is large enough to contain 110% of the volume of the tank. b. The Project Manager ensures that storage tanks are not overfilled and stops the delivery if any spillage occurs. c. If a spillage occurs, it is the Project Managers responsibility to ensure that the oil is stopped from entering any drains or watercourses using earth or sandbags to absorb it. d. For general advice on oil pollution the NRW are contacted on 08708 506 506 or in an emergency on 0800 80 70 60.
Chemical Pollution	a. The Project Manager ensures that all drums and containers of chemicals are kept in a secure store with a supply of absorbent material. b. In the event of a spillage, the Project Manager ensures that the liquid is contained, and absorbent material is used to soak up the spillage, and that access to drains, manholes and gullies is blocked off. c. For general advice on chemical pollution the Environment Agency are contacted on 08708 506 506 or in an emergency on 0800 80 70 60.
Use of Concrete	Concrete is highly alkaline and corrosive and can have a devastating impact on watercourse. The Project Manager ensures that concrete does not enter any surface water drains.
Storage	a. The Project Manager is responsible for ensuring that all fuel, oil, and chemical storage is sited on an impervious base within a bund and secured. b. The Project Manager will ensure that any leaking or empty oil drums are removed from the site and disposed of via a licensed waste disposal contractor. c. All valves and triggers are protected against vandalism and unauthorised use and turned off and made secure when not in use. d. The Project Manager ensures that the contents of all tanks are clearly marked.

Waste Recycling during Construction Period

- The site will be monitored using our in-house waste management system and as such all waste will be recorded.
- Waste material will be segregated and stored in separate skips.
- The Skips will be supplied and changed by GD Environmental Ltd who will then send the waste for recycling and report back as to the percentage of material recycled.
- To minimise the creation of waste wherever possible.
- To remove rubbish, debris, surplus material, and spoil regularly and keep the site clean and tidy.
- To ensure that waste disposal is managed in a controlled way.
- To ensure that surplus material is minimised, and any non- usable surplus is recycled.
- To provide all necessary waste transfer documentation

MONITORING

- The skips will need to be monitored to ensure that contamination of segregated skips does not occur. Therefore, we will advise regularly on how the waste management system is working.
- We will continually review the type of surplus materials being produced and where we can change the site set up to maximise on re-use or recycling and the use of landfill will be the last resort.
- The plan will be communicated to the whole project team regularly. Updates will be communicated and discussed at Safety Meetings.

Communication with Residents and Emergency Services

- The Site Management team are to visit the residents to discuss general safety issues with the Residents and offer support regarding a Talk on general Site Safety and Awareness.
- A regular meeting will be held with a representative of the residents to ensure ongoing good relationships and standards of Safety.
- Contact details of the Site Team will be given to the residents in case of emergency.
- Where the Site needs to deviate from working practices which could influence the Residents discussions will be held to minimise disruption.
- The Site Manager will contact the Emergency Services and suggest a Site Familiarisation visit to ensure that there would be no problems with access should an emergency occur.
- Access points at Bevin Ave to be kept free from obstruction regarding footpath.

It is of utmost importance that the Residents located on either side of the main access road are protected from the construction works and associated site traffic for the duration of the project.

LIASON BETWEEN PARTIES

Liaison with Parties Involved in the Project

Staff members of Hale Construction Ltd and the sub-contractors are required to co-operate fully with other parties involved in the projects for issues that affect health and safety arrangements on the project.

Regular project progress meetings will be held with the Client, Designers and other parties involved in the project to ensure liaison between the parties involved in the project. Meeting minutes and any other relevant information will be circulated to the relevant parties involved in the project.

Liaison with Parties Outside the Project Hale Construction Ltd will ensure that regular liaison is carried out between the site and residents and local businesses.

H&S INFORMATION FOR (SUB-) CONTRACTORS

Sub-contractors have been issued with relevant health and safety information during the tender process to allow them to resource and plan their works accordingly. The Health and Safety Conditions for Sub-contractors have been issued to every subcontractor and is applicable to this project.

Every sub-contractor will attend a pre-start meeting at which the sub-contractor Quality and Safety Summary is completed to identify duty holders, allocate responsibilities, record common facilities, and identify high risk activities and associated controls.

Everyone prior to starting work on site will receive Induction Training at which time all appropriate health and safety information will be given.

In addition to the daily management and monitoring of site activities there will be specific Progress Meetings where health and safety will be discussed, Health and Safety Meetings where Sub-contractors and the workforce will be consulted and there will also be briefings for all personnel engaged in high-risk activities.

Names / organisations	Responsibility	Contact number
Emergency services	Fire and Accident Assistance	999
Natural Resources Wales	Pollution Incidents	0800 807060
Virgin Media damage hotline	Cable damage	0870 8883113, Option 1
Wales & West	Gas release incident	0800 111999
Electricity Supplier	Cable strike/OH line incident	0800 6783 105
Water company	Service strike	0800 052 0130
HSE	Major Incidents	0345 300 9923

Site Inductions and Toolbox Talks

All site operatives and visitors will be inducted when first attending site. The site induction will include slides on how to minimise environmental impact on the surrounding area and what procedures to take in the case of an emergency. Signs will be erected on the site notice boards instructing workers to notify the site manager if any pollution situation arises or call the [Pollution Line on 0800 807060](#).

Hales Environmental Representative

The SM will report to the project environmental manager and would be directly involved in managing and co-ordinating environmental activities on-site. These would include:

Assist environmental manager in developing and maintaining the CEMP, and various registers and checklists.

Monitor construction activities to ensure that identified and appropriate control measures are effective and in compliance with the CEMP.

Undertake weekly site inspections, initiate actions, complete a weekly environmental inspection report.

Maintain training register, identify training needs, and provide training where required.

Provide advice and assistance to site personnel on environmental matters.

Assist HSE Manager in maintaining environmental records.

Assist in investigating and resolving complaints.

Undertake monitoring when required.

Ensure correct procedures are followed in the event of an environmental incident Dissemination of waste reduction and waste management procedures to all relevant personnel on site.

Entrance to existing property

All deliveries will be on rigid loads preferably or on larger articulated loads only with prior agreement of the Site Manager, as shorter vehicles are unlikely to cause disruption or damage to the highway. Signage will be erected to assist delivery drivers as well as sending directions to the site when placing orders. All deliveries are to be unloaded within the safety of the site boundaries. Delivery times to be between 08.15am and 4.00pm unless with prior agreement of the Site Manager.

The position of the site compound and car park will be located as shown on the attached site plan.

All vehicles entering or leaving the site will be managed by a Traffic Marshal, the entrance via Bevin Avenue will be the dedicated Site entrance for all Construction works within the development.

The entrance road to the site will be developed with the installation of road kerbs, main drainage and base course tarmac allowing uninterrupted safe access to the site, following completion of demolition works.

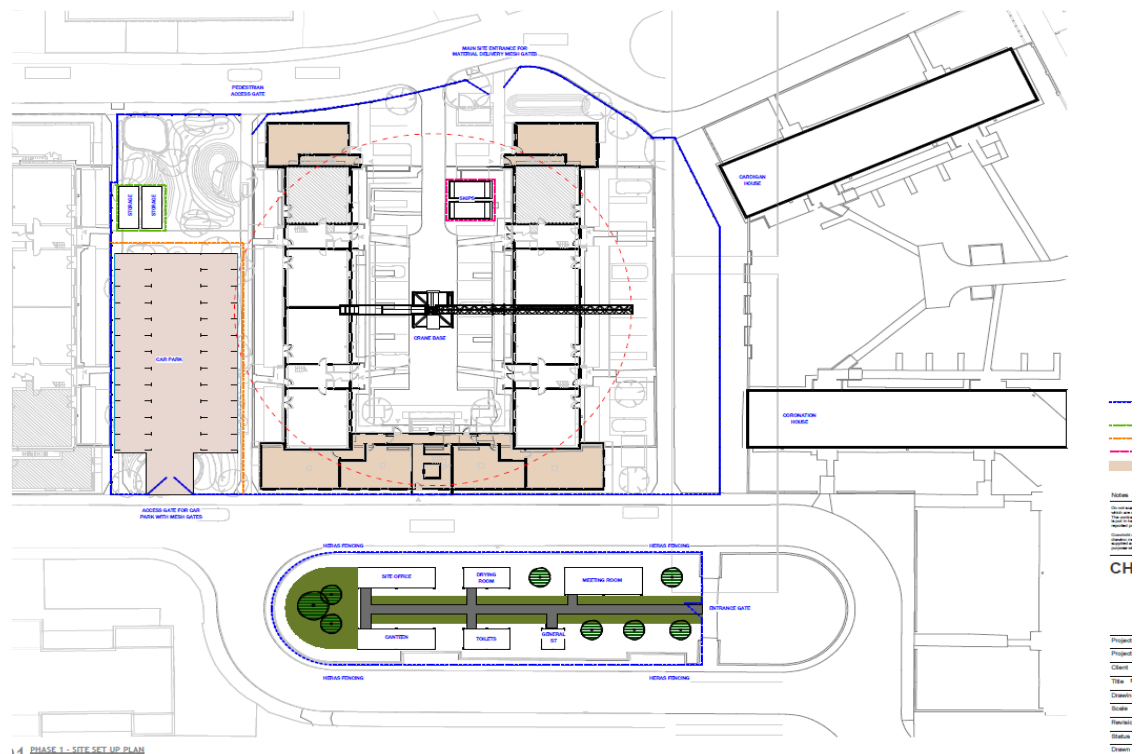
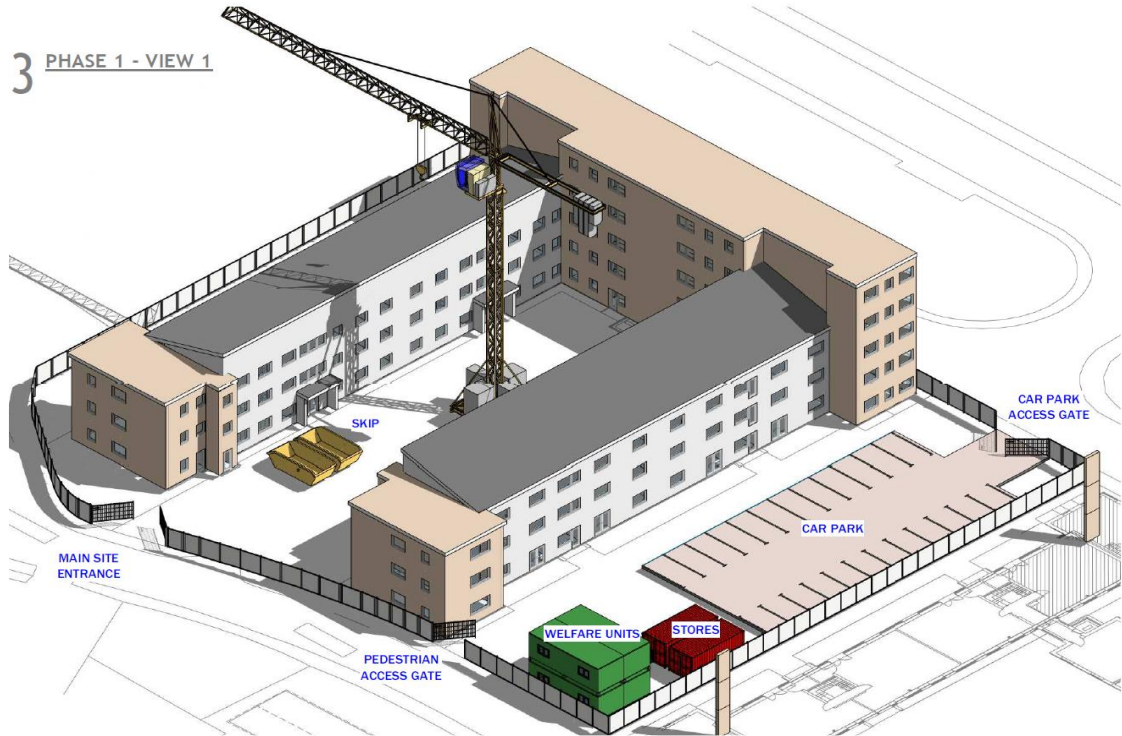
All work to the entrance will be completed prior to developing the main construction wo

Emergency services will be contacted to advise them of access arrangements.

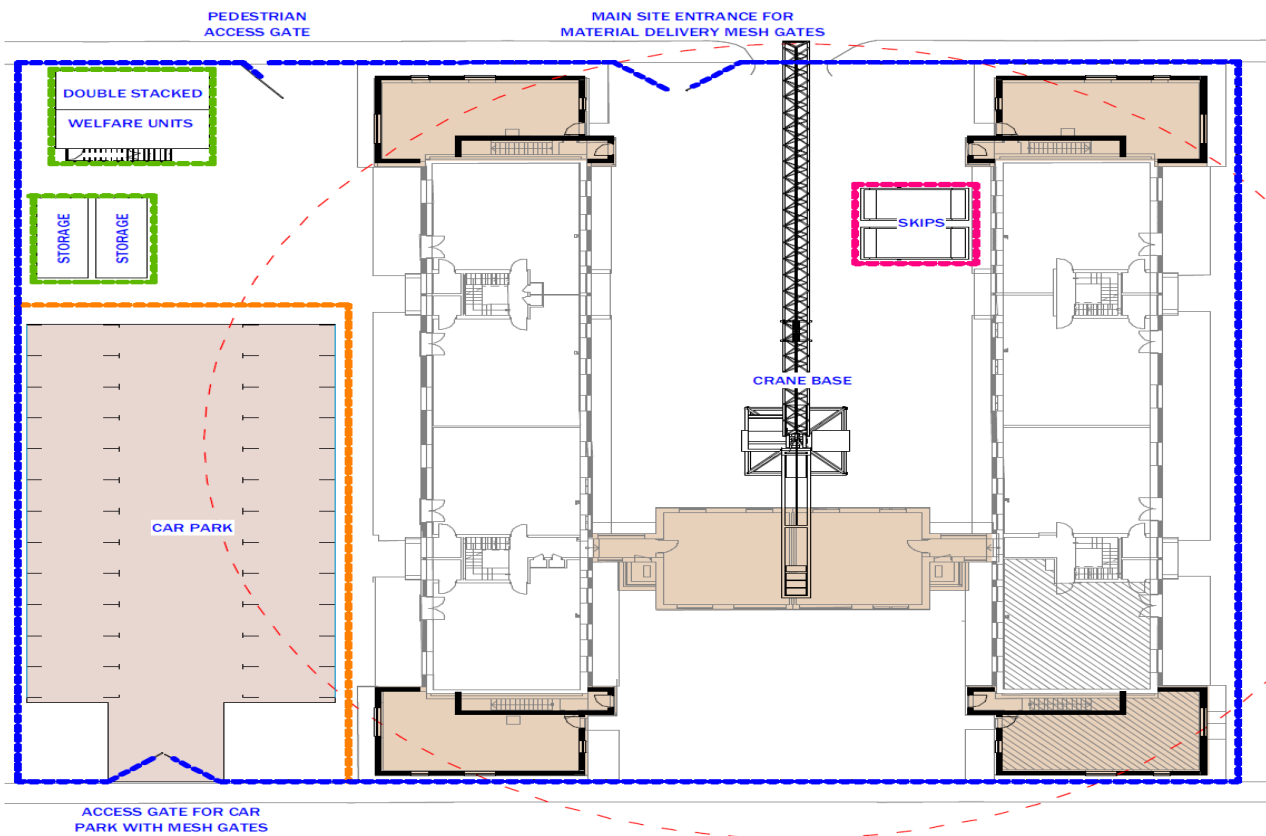
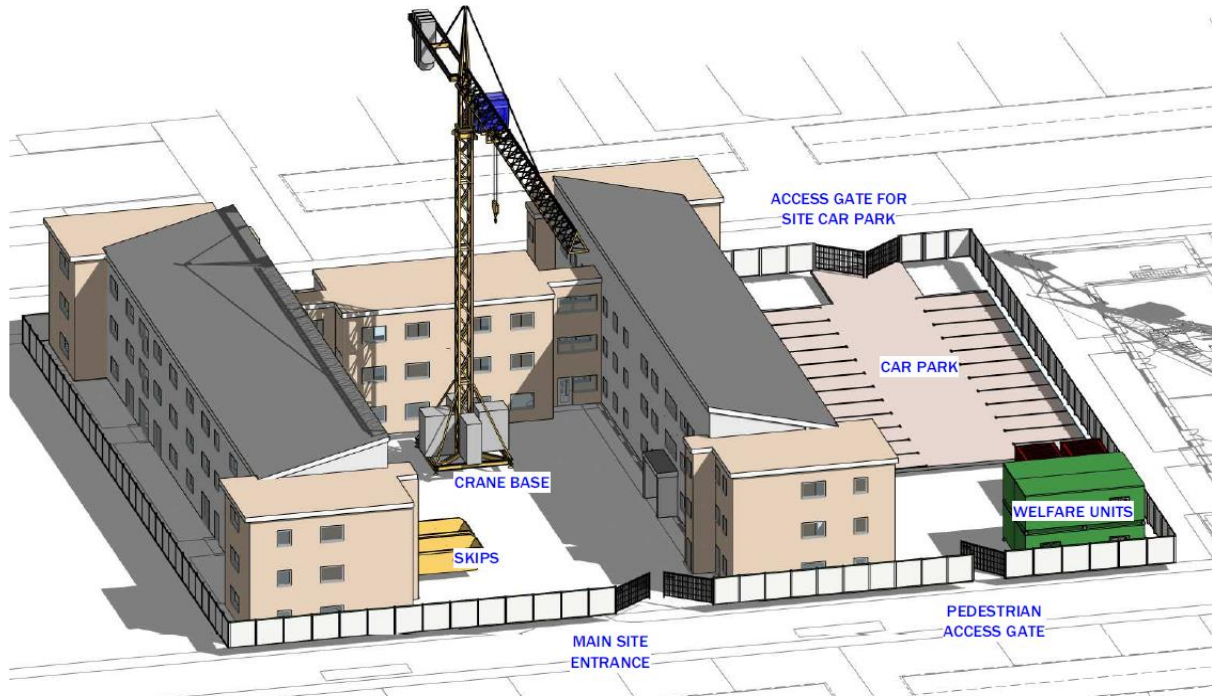
Police, Ambulance, and Fire Brigade services are to be notified prior to commencement of works on site. All services will be invited for a prestart familiarisation visit.

Proposed site establishment plan Phase1.
Start-13/9/2021-End-13/2/2023-72 weeks

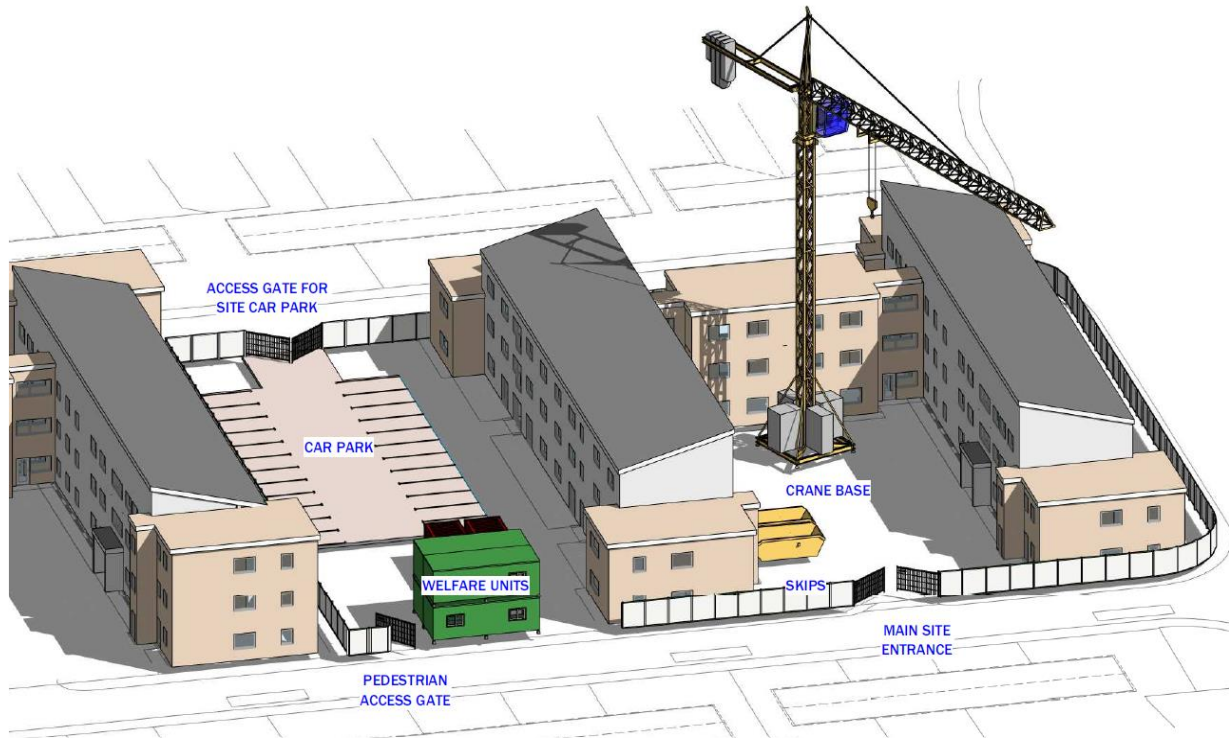
3 PHASE 1 - VIEW 1



Proposed site establishment plan Phase2
Start-14/2/2023-End-25/1/2024-49 weeks



Proposed site establishment plan Phase 3
Start-25/1/2025-End-9/1/2025-50 weeks



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