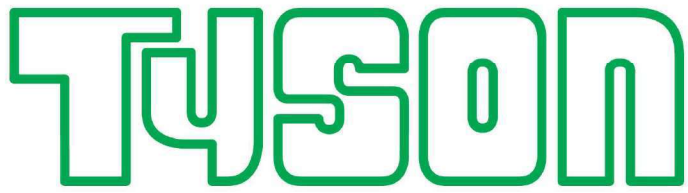


R.P. Tyson Construction Ltd, 1 Mitcham Road, Blackpool, FY4 4QN
info@tysonconstruction.co.uk

Construction & Environmental Management Plan

For:

**The residential Development at Bigdale Drive
Kirkby L33 6UW**



Description of the works:

This construction management / environmental plan has been prepared to identify the managerial control procedures for the residential development at the vacant land at the corner of Bigdale Drive and Brook Hey Drive Kirkby L33 6US.

The site occupies the land of the former Woodpecker Hotel which has previously been demolished circa 2012-2013. The development comprises of twenty, one-bedroom apartments with twenty car parking spaces to the rear of the development accessed from Brook Hey Drive. The building will be of a traditional build of brick, hollowcore floors and concrete rooftiles the site is in the Northwood area of Kirkby next to the medical centre on Bigdale Drive which will remain open for the duration the works. Dialogue with the residents on Broad Hey Walk will be maintained to reassure them that they will still be able to gain access to their properties at all time.

All works will be planned, and consideration will be given to local resident's members of the public and visitors to keep them safe. The site will also be registered under the Considerate Contractors Scheme and Tyson Construction as the main contractor.

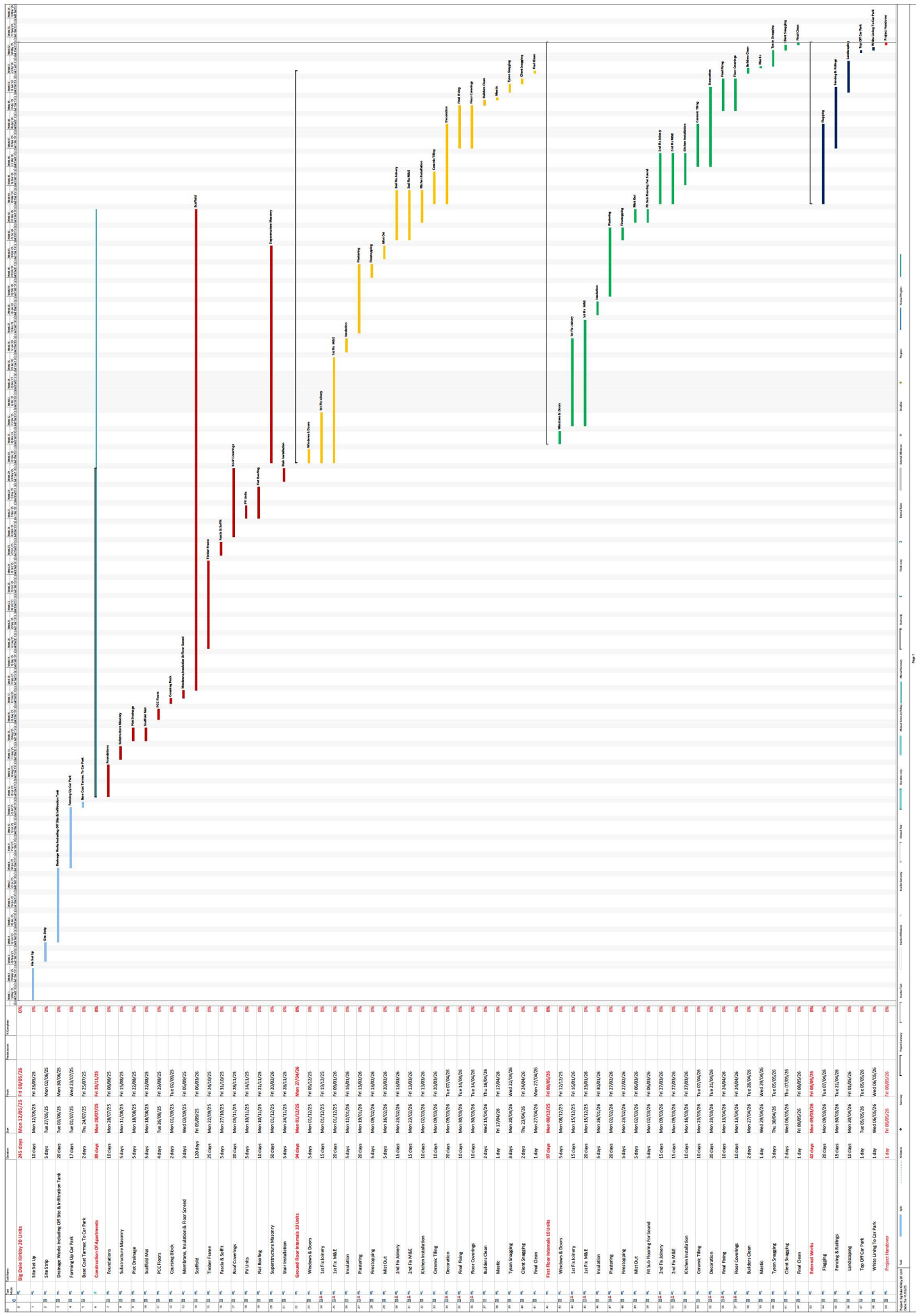
Working hours will be restricted to 08.00-16.00 hours Monday- Friday & 08.00- 13.00 hours on Saturday no working anytime Sunday including public holidays.

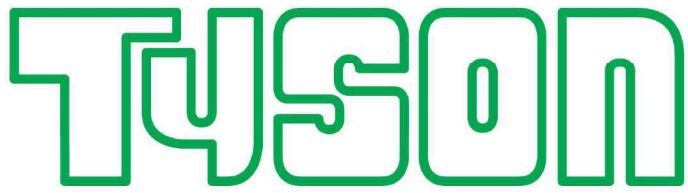
Site traffic will be directed along off the A5208 on to Old Rough Lane and on to Bigdale Drive. This information will be sent to the hauliers & suppliers to distribute to the drivers to make them aware of the preferred site traffic along with the delivery times.

It is noted that schools and shopping areas are within close proximity of the proposed site; these will also be noted to the hauliers and suppliers.

The site manager will implement, monitor, and adhere to the following standards, thus ensuring that the procedures are introduced effectively maintained and reviewed as the development progresses.

The development will be progressed in a single phase; the proposed start date is 12th May 2025 and the completion date of 8th May 2026.





Assessment Summary of Project Hazards and Risks:

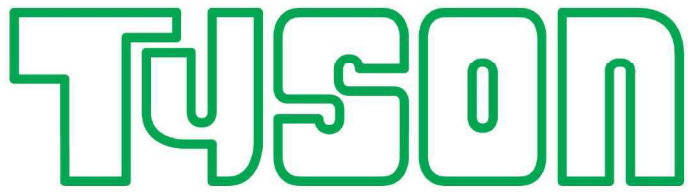
- **Heavy Plant & Equipment use.**
- **Mud on Roads**
- **Noise & dust**
- **Security**
- **Disruption to local residents and road users**
- **Waste Management**
- **Protection of public**
- **Storage arrangements**
- **Vibration**

Welfare & Compound

- The compound and welfare facilities will be located as the site plan attached.
- Tyson will ensure that site workers have adequate toilet, washing facilities and canteen as CDM & HSE health & safety Regulations Approved code of practice 1992
- No smoking on site will be allowed, a separate smoking area will be provided.
- Cabins will be double stacked secured and fixed to a height of 5m away from any existing dwellings.

Car parking for contractors and visitors:

- The only access to site will be from Brook Hey Drive, carparking will be established on site as soon as the development has commenced.
- Operatives and visitors will be advised of the site working rules and access times.
- As part of the traffic management arrangements, on site car parking will be clearly identified.
- Car parking will be established of adequate size for the number of cars anticipated for the specific phase of the development.
- When a contractor has been appointed to undertake the roads and sewers the contractor will follow the appropriate traffic management requirements.
- The carpark area will be adequately stoned so vehicles can use the area in all weathers.
- The site management team will constantly review the car parking arrangements ensuring that no unauthorised parking is permitted around the site as not to cause an obstruction.



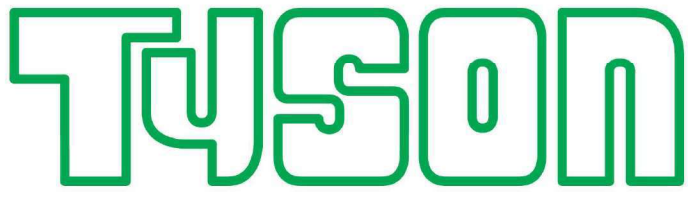
- In the case of more parking spaces being required discussions with highways, local neighbours and the existing public house will be engaged to find a mutual agreement on parking in the local area.

Loading and Unloading of Materials

- Compound area plan is attached.
- Compound facilities will be established on site as soon as practicable.
- Material storage will also be established as soon as possible and the forming of a stoned-up area to form a hard surface.
- Suppliers and hauliers will be instructed of working and access hours and instructed not to arrange deliveries outside of these times stipulated.
- Speed limits will be established controlling the entering and leaving site.
- Materials will be stored in accordance with HSE guidance.
- Adequate signs will be displayed directing deliveries to the site and whilst on the site designated areas.
- An appropriate banksman will ensure that vehicles are operating safely entering and exiting the site; and do not create a nuisance for other users.
- Restrictions for delivery's will be relayed to suppliers to prevent any disruption to the local traffic during the peak hours of 8.00am-9.30am & 3.00pm -4 30pm.

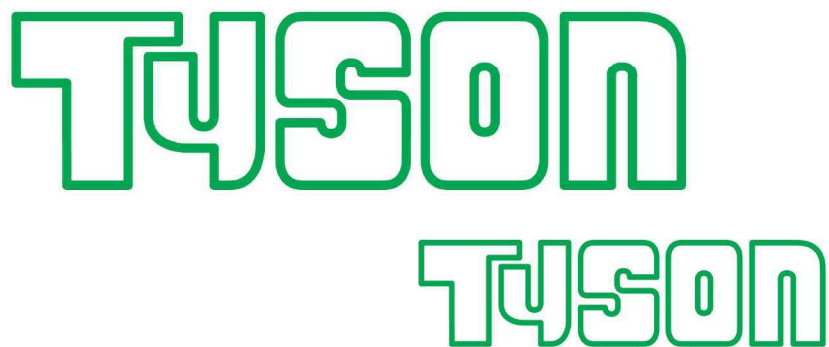
Waste Management:

- All appropriate measures will be taken to ensure anyone disposing. Depositing or revering waste from the site will have a current waste management licence.
- All waste will be appropriately stored on site. Skips will not be allowed to overspill, and disposal areas kept clean and tidy
- Waste will only be transferred to an authorised waste disposal centre capable of dealing with the type of waste produced.
- Periodic reviews will be undertaken to confirm that waste from site is being handled correctly & transferred to the final point of disposal or recovery as detailed on the waste transfer note.
- All waste will be removed from site by a skip / haulage company and transferred to a waste transfer site; conformation of the waste carrier licence must be provided prior to any removal of waste from site.



Dust Nuisance

- Plan & machinery will be operated as the manufactures recommendations and kept in good working order.
- Means of suppressing dust in hot weather will be made available in the form of a water bowsers.
- If a dust nuisance complaint is received the activity will be stopped and the process will be assessed with the necessary control measures being implemented following the latest IAQM guidelines
- Site plant and tasks such as abrasive wheels will have water suppressant bottles fitted to ensure that dust levels are maintained to an adequate and acceptable level
- Any biological debris will be bagged and removed or damped down.
- Sand or other aggregates will be stored in bunded areas wherever possible and not allowed to dry out unless required for a particular process. In such cases additional appropriate control measures will be undertaken.
- Bulk delivery of fine powder will be delivered in tankers and stored in silos with suitable emission control systems to prevent escape of material and overfilling during delivery.
- The use of water assisted dust sweepers on the access and local roads will be used to prevent any material being tracked out of the site. This may require the sweeper to be in extended use.
- The use of logs to monitor dust and noise will be utilised to alert the site team of any issues that may arise. This will allow the appropriate action to be taken to rectify or inform the appropriate persons/authorities.



Dust and Air Emissions Mitigation Measures Institute of Air Quality Management

The mitigation measures described below are based on the emerging guidance from the Greater London Council, as part of their revision of the 'The control of dust and emissions from construction and demolition: Best Practice Guidance' (2006). Until that guidance is published IAQM have produced the following recommended mitigation measures for low, medium, and high risk sites as defined in IAQM's 'Guidance on the Assessment of the Impacts of Construction on Air Quality and the Determination of their Significance' (<http://www.iaqm.co.uk/guidance.html>). The measures have been divided into those applicable for all sites, and those applicable to earthworks, construction and trackout for consistency with the IAQM Guidance. It should be noted that it is difficult to provide generic guidance as each site and its locations is different and professional judgment is required.

Key to tables:

● Highly Recommended

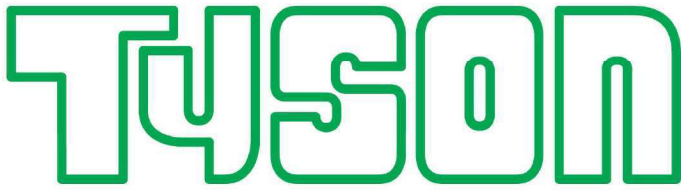
○ Desirable

□ Not applicable

Communications

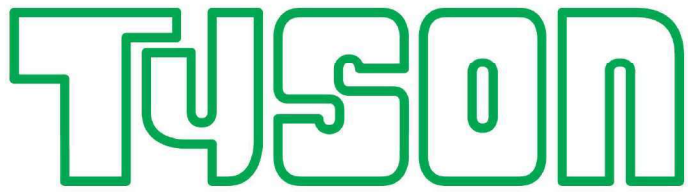
Implement a stakeholder communications plan that includes community engagement before and during work on site.	□	○	●
Display the name and contact details of the person(s) accountable for air quality and dust issues on the site boundary. This may be the environment manager/engineer or the site manager.	○	●	●
Display the head or regional office contact information	○	○	●

Dust Management – all sites

[illegible]

Protection of the Public:

- Fencing will be constructed in areas defined on the attached plan.
- Excavation back-fill will occur as soon as possible, covering unattended excavations during the extend of the works.
- A HSE board will be displayed on the main site entrance on Brook Hey Drive. With site signage on the external perimeter fence warning people of the danger of ongoing construction works.
- CCTV will be in place during the contract period for security reasons.
- The footpath that runs between the medical centre and Brook Hey Walk is a public footpath this will be maintained at all times to ensure no debris is causing any trip hazard to the public

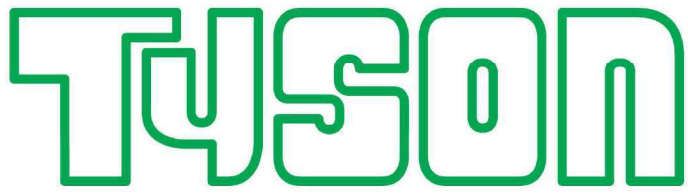


Noise Nuisance:

- All work practices will be in line with the local authority guidelines on construction sites and these practices will be monitored. As defined in the guidelines BS 228-1 BS 228 code of practice for noise and vibration
- No piling works are required for the site, traditional strip footings have been designed by the structural engineer for the works.
- The use of generators is not envisaged to be used; a temporary electrical supply will be applied for prior to the site being occupied. If a generator is required a silenced set will be used in line with the 50m distance from any dwellings.
- Working hours will be restricted to 08.00-18.00 Monday to Friday & 13.00 on Saturday, no working will be allowed on Sunday or public holidays

Mud On Roads

- The road and infrastructure services shall be programmed so that lorries and plant can run on a generally clean surface.
- A layover area within the site adjacent to the site exit point will be provided for jet washing if required.
- When bulk excavation is required a road sweeper will be employed as required throughout the operation.
- A banksman will be available to clean up any deposits of mud or materials spilt on the road or pavement.
- Signs will be deployed warning traffic / pedestrians of lorries turning when they approach the site entrance.
- The site manager will monitor the road conditions regularly to ensure that the mud is managed appropriately.



Site Security measures:

- Appropriate steps will be taken to discourage trespassers especially children from entering the site.
- Warning signs giving notice of the dangers, together with barriers will be displayed
- The number of gates or access points through the fence will be kept to a minimum.
- Tools & equipment will be locked in secure containers when not in use.
- Emergency contact numbers will be displayed in the event of unauthorised access out of hours.
- Items of plant will be immobilised and secured in the site, the ignition keys will be removed from vehicles and all doors locked.
- Debris and rubbish will not be allowed to accumulate on site to prevent accidents and the risk of fire.

Storage of Diesels and Oils:

- All diesel tanks to be double banded and in good condition a spill kit is to be positioned next to the tanks in case of spillage.
- Any tanks placed on site within the compound will be secured from unauthorised use.
- The tank will be placed where no vehicles cannot damage it resulting in diesel spillage.
- Storage of diesel and oils must be kept to a minimum and daily checks will be undertaken by the site team.

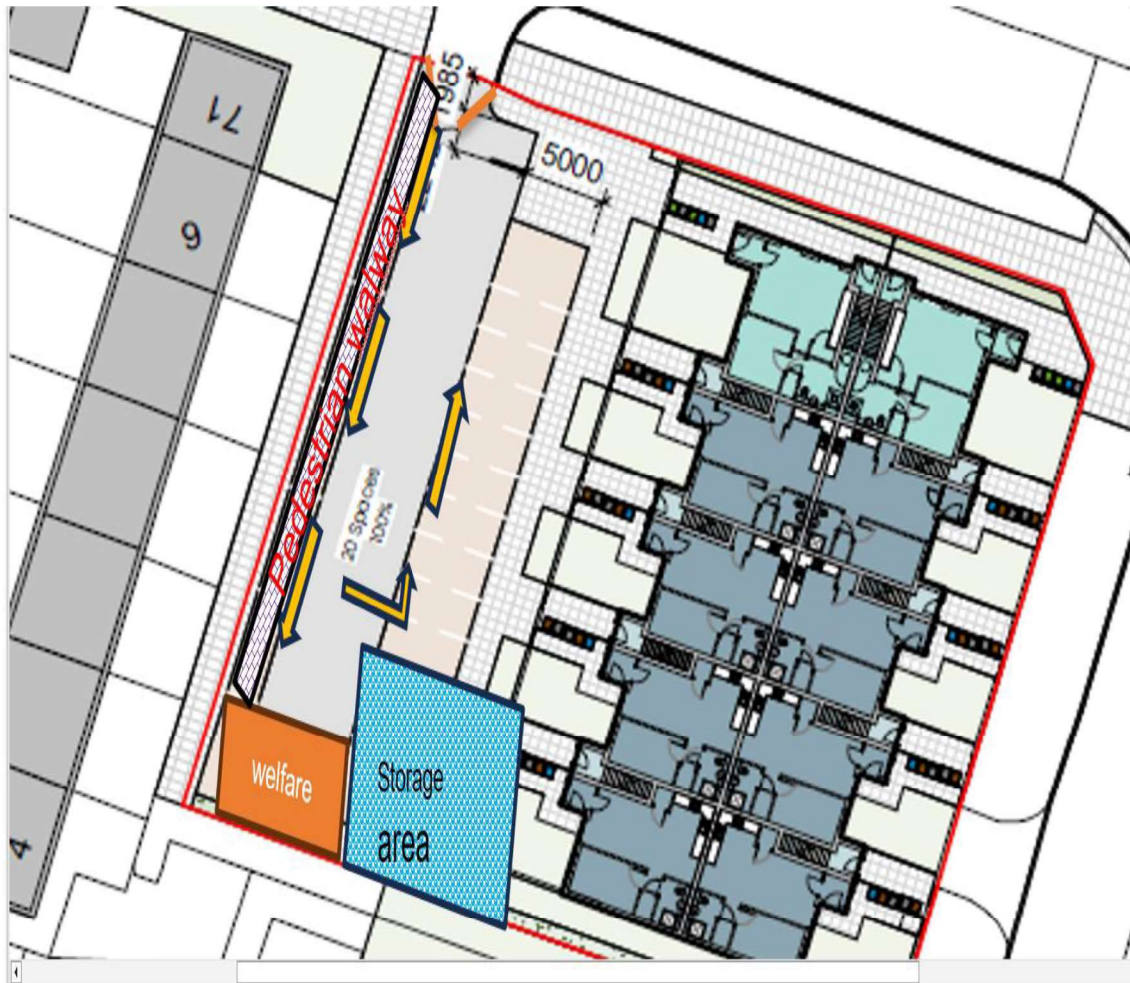
Site Contact Details

- The site manager's details will be the main contact for the site.
- Tyson's head office will be the contact for any complaints and questions if required by the members of the public
- Tyson has a complaints procedure form for logging any incidents that may occur during the build phase, this can be accessed at the site office.

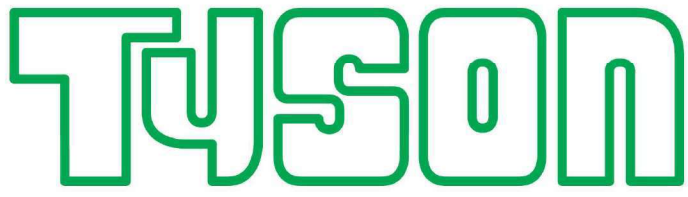
R.P. Tyson Construction Ltd
1 Mitcham Road
Blackpool
FY4 4QN
01253 696 800
info@tysonconstruction.co.uk

TYSON

Site compound layout & Traffic management



The above plan will be updated as the work progress and is a live document.



Environmental Policy

Our vision, 'to be the best at what we do' is reliant upon the continued development of our services lines and our commitment to regenerate, refurbish, respond and renew in communities across the country. Delivering reliable, customer focused works programmes, Tyson is helping clients make lasting improvements to their communities via works tied in with community investment and localised training programmes.

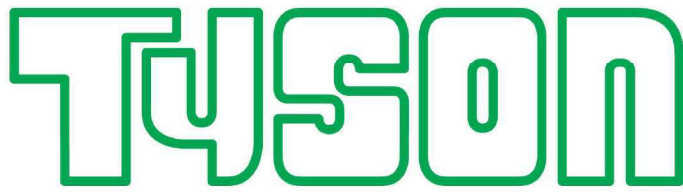
Environmental impacts are managed through our Environmental Management System, every member of the team understands the impact of our operations and takes responsibility for protecting the environment. The Company is committed to continual improvement, the prevention of pollution and compliance with relevant environmental legislation and other associated requirements.

Tyson Construction recognises the importance of environmental protection and is committed to operating its business responsibly and its compliance with all legal requirements relating to general building contractors providing a full range of construction services for both public and private clients. It is the company's declared policy to operate with and to maintain relations with all regulatory bodies.

Tyson sets clear objective and targets throughout the year and is committed to developing in an environmentally conscious way.

It is the company's objective to carry out all reasonably practicable measures to meet and exceed all necessary regulatory requirements and to continually improve environmental performance through implementation of the following: -

- Reducing waste and increasing re-use and recycling.
- Minimise the risk to the general public and employees from operations and activities undertaken by the company.



- Reducing CO2 emissions
- Improving efficiencies in our fleet
- Improving the knowledge of all our employees regarding the environment and the impact both they and the business have on it
- Continually reducing environmental impacts associated to our activities.
- Control noise and vibration emissions from operations
- Responding to the concerns of local communities and other interested parties in relation to environmental issues and fully respecting the local wildlife and general environments possible.
- Regularly assess the environmental effects of the company's activities in meeting our policy objectives.
- Training of employees in environmental issues by implementing effective management systems and improving employee awareness of the importance of behaving in an environmentally responsible manner.
- Ensuring that applicable legislation, regulations and codes of practice are adhered to on all sites.
- Encouraging clients where possible to use sustainability in their design process.

The Company's environmental policy forms the cornerstone of our environmental management system and is endorsed at the highest level within our organisation.

This policy is communicated to all employees and sub-contractors and is made available to the public.

Signed:

Name: Michael Berrie

Position: Commercial Manager

Date: 13/03/2025