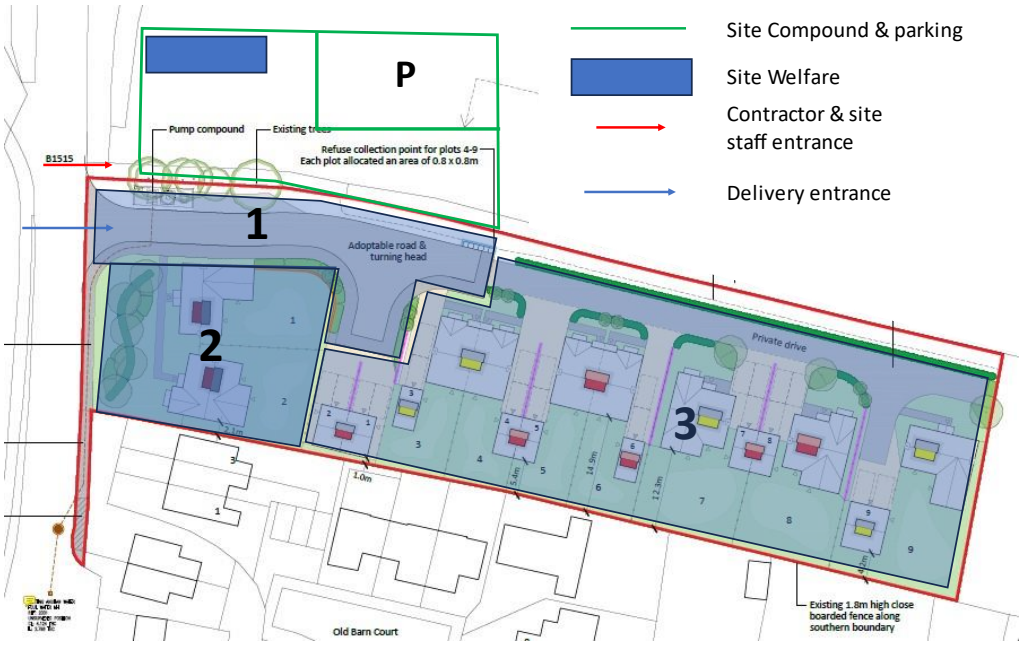
Construction Management Plan



The above image highlights the site setup along with the phasing elements of the project.

Site Security

The work area will be protected from unauthorised access. This will be in the form of 2m high heras fencing with appropriate signage

A vehicle and pedestrian gate will be installed and locked when not required. The site fencing and gates will be visually checked weekly and any repairs or maintenance required will be carried out. Any damage noticed between the weekly inspection will be carried out immediately

All persons working on or visiting the site will be required to sign in & out daily. No persons will be allowed on site unaccompanied unless they have received a site specific induction.

Surface Water Run Off During Construction

Surface water produced by the development will be discharged in accordance with the Shields Wilson drainage strategy SW-22-212-002B.
During construction and the formation of levels allows for surface water run off into the existing riparian owned dyke that runs adjacent to the site. The installation of the two twin wall pipes connecting the riparian owned drain to the IDB owned drain that runs parallel to the A17 will be installed from the outset.

As we build further into the site, the plots will have a standalone drainage system. The post development surface water discharge to the existing watercourse will be reduced to much less than the existing greenfield run off, due to the standalone system which utilises attenuation and a hydro brake.

Phasing of the development

Phasing will be as the illustration. The adoptable road will be constructed in phase 1. This will allow the permanent access onto site for all delivery vehicles.

Phase 2 will see the erection of plot 2 & 3. Once complete, Phase 3 will commence. Construction will start from plot 9 through to 3 in order to work towards the entrance of the site.

Construction access will be onto site via the newly constructed roadway.

On site parking of site operatives and visitors

Access onto site for site operatives and visitors will be via a separate access North of the new roadway into site. This will be into a designated secure site compound. From here access will be through a gated site entrance.

Safe segregation routes will be provided within the site compound and across the site to clearly distinguish the routes to be taken between pedestrians and vehicles to maintain separation at all times

The Loading and Unloading of Plant and Materials

Site deliveries of plant and materials will be pre-arranged between site and building merchants / plant suppliers. These will be outside peak times of the day.

All loading and un loading of plant and materials will be on site and off the main highways.

The on-site storage of plant and materials during construction of the development

Storage of materials and plant on site will be kept within the site compound or adjacent to works areas when being used.

Site fuel will be kept in double bunded diesel cubes in a secure area within the compound.

Just in time- deliveries of materials will be adopted to minimise the amount of material stored on site.

Segregated areas close to the work area in question will be utilised to store any materials prior to their use.

Wheel Washing Facilities

Off loading of materials will be done via a mechanical means (telehandler / forklift). These will be on the newly constructed road to restrict the movement of wagons on site and subsequently re-entering the public highway with debris attached.

Should there be adverse weather conditions or deliveries that require vehicles or access roads to be cleaned before leaving site, there will be a jet washer located within the site facilities for wheel or road cleaning.

Reducing Noise and Vibration

Power tools are battery operated, 110 volts or 240 volts with RCD protection. Risk assessments have been completed on tools.
PPE will be worn when necessary, as outlined in the risk assessment to include the wearing of hearing protection when required e.g. when noise levels are above 85db(A).
Hand Arm Vibration will be monitored onsite by the Site Manager and Subcontractors Supervisor. Regular breaks will be taken to ensure someone is not working with vibrating tools for long periods exceeding the exposure limit value.
Equipment will be maintained to the manufacturer's guidelines.

Site Rules

Site rules will be briefed to all staff at their induction, these will also be given to them in a pack which they need to sign and agree to and then a copy kept on site.
Principal Contractor arrangements for establishing site rules and for bringing them to the attention of those affected will include the following points:

Ensuring that no unauthorised persons are allowed onto the site or any part where site work is carried out.

- A site log will be maintained – all persons working on site (including sub-contractors) and visitors to site will sign in and out.
- All working site personnel will be inducted to site on their first visit, visitors will be escorted around site by the Site Manager.
- Hard hats to be worn whenever there is overhead working taking place. Hi-Viz jackets/vests and safety boots to be worn at all times.
- Other PPE to be worn when directed by risk assessment or method statement including safety gloves, glasses, goggles, hearing protection, face fit tested FFP3 masks, powered respirator & workwear.
- All materials, waste material, equipment & plant is to be stored within the designated area set out within the site plan.
- Pedestrian & vehicle routes around the construction project are to be designated and kept clear at all times.
- All vehicles are to be parked in the designated parking areas.
- Unobstructed access will be maintained at all times for emergency vehicles to the premises.
- Smoking is only allowed in the appropriately designated areas.
- Alcoholic drinks and illegal drugs are prohibited on site.
- Dust extraction and suppression will be used when dust is being generated by an activity on site e.g., cutting.
- Fire exits/routes must not be blocked at any time.
- All items of site electrical plant must be 110v or battery operated, unless prior arrangement has been agreed for specialist works.
- COSHH assessments will be produced and communicated for all hazardous substances used onsite, including their safe use, storage and disposal.
- Safety signs and notices must be complied with always.
- Ensure site tidiness and regular waste removal to prevent the build-up of rubbish.
- All accidents and near miss events must be reported to the Principal Contractor.
- Any person found to be interfering with or misusing equipment provided in the interest of health, safety and welfare will be excluded from site.
- Normal working hours to be 7:30 to 17:00 Monday to Friday and 08:00-13:00 Saturday.