PKB Consultancy
Smithy House, Halton Station Road, Sutton Weaver, Cheshire, WA7 3EW
Mobile: 07951 970 327
E-mail:pkbconsultancy@tiscali.co.uk

Planning Approval 2017/1094 - The Kay Group Petrol Filling Station, Shop and Drive-Thru Café Dearne Valley Parkway, Birdwell, Barnsley.

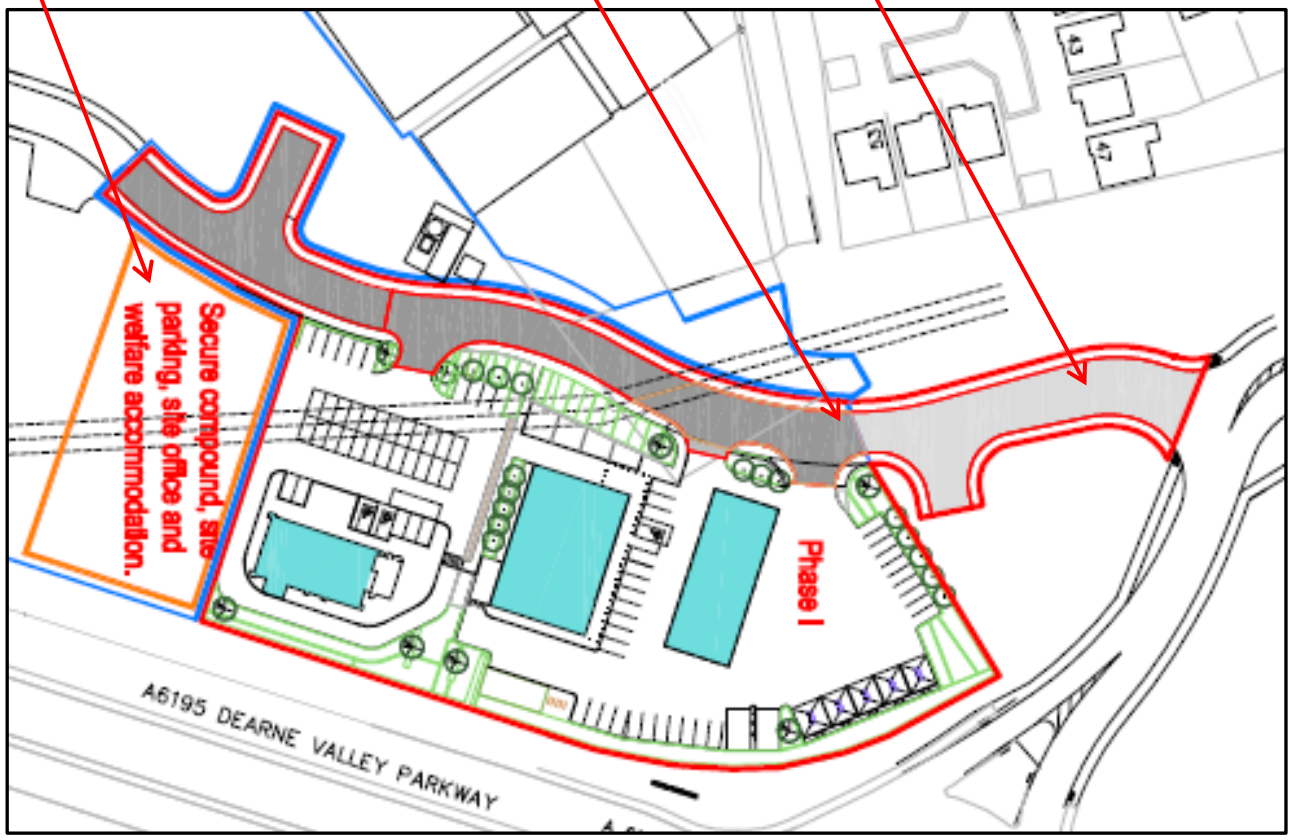
Discharge of Condition 9 – Construction Method Statement

The location is an open plot with a current tarmacked access point to create a safe, self-contained construction site for all of its activities and regulatory requirements without hindrance to highways or neighbours.

Site office/secure store and visitor parking secure compound sited on land next to the development areas and furthest away from Rockingham Roundabout.

Construction Entrance Location

Un-adopted Tarmac Entrance from the Roundabout



ERECTION AND MAINTENANCE OF SECURITY HOARDING

The wole construction site, including the secure compound will be fenced off with 'Heras' fencing or other approved suitable fencing and post with appropriate warning signs.

The integrity of the security fencing will be checked on a regular basis and repaired, replaced or upgraded if necessary. The gates to the site entrance will be locked when the site is closed.

Any other tools and equipment will either be taken away or locked in a secure store each night.

Later in the development, as more expensive equipment arrives on site, it is agreed that an increased level of security will have to be provided.

LOADING AND UNLOADING OF PLANT AND MATERIALS

All plant and materials will be unloaded/loaded with in the designated fenced area hereafter referred to as the "site" where the construction of the new, access road, fuel station and drive thru will be taking place.

Standing on the back of open flatbeds will be strictly prohibited without appropriate fall protection in place.

All vehicles will be required to drive on and back off in a forward direction. All wagons fitted with a Hiab will be required to comply with LOLER.

STORAGE OF PLANT AND MATERIALS USED IN THE CONSTRUCTION

Materials will be stored on site as close to their place of use as possible and in an orderable fashion. Pedestrian walkways and vehicle routes will be segregated and marked out with appropriate barriers. Lay down areas will be set out for trades such as steel work and cladding and suitably fenced off.

No flammable materials will be stored near boundary fencing. Storage of flammable materials in and around new buildings under construction will be strictly monitored and controlled.

Plant will be stored on site in an orderable fashion. Keys will be removed, shutters fitted and isolators if fitted will be activated. Fuel for plant will not be stored on site and when brought to site will be poured or pumped directly into the plant.

TRAFFIC MANAGEMENT PLAN

This entrance and exit point will be the only access and egress for the site.

Adequate parking will be provided for contractors and visitors in the designated area on site.

Suppliers and third party contractors will be notified of this policy.

Deliveries will be scheduled to arrive during normal working hours as previously stated. Deliveries when possible will be staggered to avoid congestion.

The delivery vehicles will be directed to drive onto the site, where they will be unloaded before leaving. All delivery vehicles will be supervised whilst on site and assisted were necessary whilst reversing. Road vehicles will be prevented from entering any muddy areas of the site and will be directed to stay on the hard standing areas.

No vehicle will be allowed to leave the site with excess dirt on its wheels.

PARKING and COMPOUND ARRANGEMENTS

Both areas are identified on the opening page plan.

NOISE and VIBRATION MANAGEMENT AND MONITORING

There are no construction activities that will require specific vibration monitoring.

There are no immediate residential neighbours.

All construction plant items will be fitted with effective silencers and comply with current EC regulatory noise limits where relevant. All plant will be located so as to minimise impact on properties located further down Jacks Wood Avenue.

CONTROLLING THE EMISSIONS OF DUST AND DIRT DURING CONSTRUCTION

Dust arising from the ground prevalent in dry spells and generated by wind and plant traversing the site will be controlled by spraying water over the ground from a water bowser towed behind a dumper. Dust generated by site works will be controlled by suitable water suppressant or vacuum system attached to the appropriate piece of plant.

WHEEL WASH ARRANGEMENTS

Any excavated materials for disposal, will be neatly stockpiled and moved off site by 8 wheel tippers. This “muck shifting” work will be carried out whenever possible in dry weather.

Mechanical Street Cleansing vehicles shall be deployed for the duration vehicles are entering and exiting the site. Site signage - ‘Site Entrance’ signs shall be deployed at strategic locations on the adopted highway. During times when street cleansing is taking places, ‘mud on highway’ and ‘street cleansing/sweeping in progress’ signs shall be deployed

No road vehicle entering the site will ever have to leave the hard standing, so mud on tyres will not be an issue. We will however have a pressure washer set up near the site exit, in a designated wheel washing area, and an operative available at all times, to wash the wheels of any vehicle before it leaves the site if deemed necessary

No vehicle will be permitted to leave the site with mud on its wheels.