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Your Ref: Knapton Quarry

Our Ref: J5236

Date: 14/06/2019

Dear Sir,

This cover letter outlines the method scheme for the implementation of the high voltage electrical cable install within the areas surrounding the A64. It has been conditioned by the Council Planning Authority that:

"Prior to the commencement of the power line installation a construction method scheme shall be submitted to and approved in writing by the County Planning Authority in consultation with Highways England. The scheme shall relate to the power line elements that cross and are adjacent to the A64 and identify detailed proposals regarding the permanent form of that element of the scheme (including agreement to the deliverability of that element of the scheme) and the steps and procedures that will be implemented to minimise the impacts on the operation of the Strategic Road Network."

This letter will outline the specific High Voltage Cable installation across the A64 and the adjacent area, it is supported by the attached document:

- *03.08.02 Directional Drill [Generic]*

This document is a Generic Method Statement for Directional Drilling under the public highway.

The project is currently still in design phase and due consideration is being made to finalise a cable route that will minimise impact to the strategic road network. In order to design a route to best minimise this impact where practically possible will locate the cable route away from the A64 and into the soft verge or private land.

There is a wide level verge on the north side of the A64, this would be the preferred area to locate the cable as works can be carried out with minimal disruption to traffic and no need for traffic management. Also trenching works in the soft ground would be swift and the total period of works would be kept to a minimum.

Should it be not possible to locate the cable here, then the second option would be to locate the cable on the south side of the A64, where there is a wide level verge including a tarmac footpath. This is a second choice and would only be carried out if it was discovered there was major issue preventing trenching of the north side. If this is the chosen option then due consideration will be taken to the inconvenience of foot traffic, as there would be no need for traffic management as all works would take place off the highway. To accommodate the inconvenience to foot traffic a safely marked out route around works will be allocated so they can pass through the works, if required road plates will be used to allow pedestrians to pass excavations safely.

The route will inevitably need to cross the A64, to minimise the impact of these works it has been decided to directionally drill under the road. By directionally drilling under the A64 there will be no

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need for traffic management as there will be no affect to the above road. In order to directionally drill under the roadway, it will require launch pits at each side of the drill, these will be chosen and located within private land, with planned access routes to avoid plant machinery unnecessarily using the roadway. Furthermore, strict traffic management plans will be in place to minimise works traffic using the A64, where use cannot be avoided it will be well planned to ensure any traffic joins the road in a safe manner and location. Lastly if considered absolutely required then the directional drilling could take place out of hours so there would be a reduced amount of traffic using the road, with the drilling works having an unnoticed affect on the Strategic Road Network.

This Method Scheme outlines the consideration that is being made to locate the cable route outside of the roadway, with no intention to locate in the highway. Due consideration is being made to the importance of the A64 to the Strategic Road Network therefore all plans for the installation works will locate the cable outside of the highway and include consideration for construction traffic using the A64. In order to pass across the A64 the cable route will be located within a directional drill, so to conclude there should be no negative impact to the strategic road network from the planned cable installation.