

# **Gladman Developments Ltd.**

**Land off Balsham Rd,  
Linton**

**Utilities Statement**

**July 2017**



## **Utilities Appraisal – Linton**

### **Electricity**

Plans supplied by UK Power Networks (UKPN) indicate that there are no existing electric cables within the site boundary. There is an extensive high voltage (HV) and low voltage network to the south west supplying the existing residential properties.

It is anticipated the proposed scheme would be supplied by a low voltage connection from the existing mains within the vicinity of the site boundary. If an HV point of connection is provided a new pole mounted transformer or a new secondary substation would be required and new low voltage mains and service connections will be laid on site.

### **Gas**

Plans supplied by National Grid indicate there are no existing gas mains within the site boundary. There is an existing low pressure (LP) gas main running along Balsham Road to the south west of the proposed site entrance.

It is anticipated the existing gas infrastructure within the vicinity of the site entrance will be able to supply the proposed new site entrance. A new LP mains network would be laid on site with associated service connections to the domestic properties.

### **Water**

The plans supplied by Cambridge Water indicate there are no existing water mains within the site boundary. There is an existing water main running along Balsham Road to the south west of the proposed new site entrance.

It is anticipated the new development will be able to be fed from the existing mains network within the vicinity of the new site entrance; a new mains infrastructure would be laid on site together with associated service connections to serve the new domestic properties.

### **Telecoms**

BT records indicate there is no existing plant within the site boundary. There is underground plant running along Balsham Road; minor diversion may be required to accommodate the new site entrance.

The proposed new site could be fed by extending the existing infrastructure within the vicinity of the site. Broadband connections are available within this area although cable connections are not yet installed; however BT Openreach are currently offering fibre to the premises for all developments greater than 30 plots.

## **Summary**

Initial investigations have not highlighted any concerns or engineering difficulties with servicing the proposed development with new gas, water, electric or telecommunication connections.

New infrastructure and service connection costs are anticipated to be in line with those expected for a standard development of this scale.

It should be noted that all Utility Providers have a licence obligation to ensure that any connections to the system comply with all relevant regulations, legislation and Engineering Recommendations so therefore do not have an adverse effect to the supply and quantity of supply to existing customers.