

# Construction of Park & Ride Facility, Land to the North-West of the A41, Bicester, Oxfordshire

## Utilities Statement

OXFORDSHIRE COUNTY COUNCIL

**APPROVED**

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**ATKINS**

October 2013

**Plan Design Enable**

# Notice

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## Document History

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# 1. Introduction

Atkins Limited have been instructed to prepare a review of existing services that may provide development constraints to the proposed park and ride facility located to the south of Bicester. The following document has been prepared to present and summarise the findings of enquiries and data obtained from relevant service providers.

## 1.1. Scope of Works

The following has been carried out to establish baseline requirements and identify any services constraints scope of works includes:

- Acquire service plans for the site and a within a 100m radius of the site boundary;
- Identify and contact incumbent service providers;
- Identify indicative points of connection;
- Acquire budget costs for provision of services; and
- Conclusions and Recommendations.

## 1.2. Information Sources

The information sources used in this study were as follows:

- Atkins Statutory Services, Ready to Dig service plans;
- Information and plans received from utilities providers.

## 2. New and Existing Services Supply

### 2.1. New Services Supply

Atkins commenced preliminary discussions with electricity suppliers on the 23<sup>rd</sup> August 2013. The preliminary discussions were aimed to obtain budget costs for the provision of new service connections to the proposed site. The following providers were contacted:

- Electric – Scottish and Southern (SSE)

The following table summarises the budget costs of utilities provision to the proposed site. A breakdown in costs and proposed service route is shown in Appendix B.

**Table 1. New Supply Utility Summary**

Utility	Budget Cost of Provision	Network Reinforcement Required
Electric	£10,971.20	No

### 2.2. Existing Services Supply

A search for existing services within and within 100m of the site boundary commenced on the 23<sup>rd</sup> August 2013 by Atkins Statutory Services. The services search can be found in Appendix A and comprises service plans from the incumbent providers whose services are present within the search area. The following tables summarise the findings of the services search.

Table 2 lists the services that have been identified within 100m of the proposed Bicester Park and Ride. Preliminary discussions have been held with the affected services providers with realistic estimates of the works required (if any) to maintain the integrity of the services.

**Table 2. Utilities Not Affected by Development of Site**

Company	Affected	Comments
British Telecom (BT)	No	Apparatus in adjacent A41 dual carriageway.
Environment Agency (EA)	No	The Environment agency did not provide details on any constraints at the site
Oxford County Council (OCC)	No	Street lighting on A41 and Vendee Drive have not yet been adopted by OCC and are under the care of the developer. Future development will not conflict with these lights. Proposed lighting units on the park and ride may be joined to this network. Provisions will be supplied by SSE.
Scottish and Southern Electric (SSE)	No	11kv overhead lines are located 20m to the east of the A41 and will not affect site development. Underground mains cables to the north and south of the site are not in proximity of the site
Virgin Media (VM)	No	Apparatus to the east of A41

**Table 3. Utilities Companies with No Apparatus in the Area**

Company	
BSKYB Telecommunications	May Gurney Ltd (Fujitsu)
C.A Telecom UK	McNicholas (KPN networks)
CityFibre Holdings Ltd	McNicholas (TATA networks)
Energetics	Network Rail

Company	
Fulcrum Pipelines	Southern Gas Network
GTC	Telent on behalf of Teliasonera
Instalcom	Traffic Master Plc
Interoute	Verizon Business
KCOM	Vodafone
LinesearchbeforeUdig	

At the time of writing, Atkins has waited a period of six weeks to allow sufficient time for Utilities providers to supply a response to the initial services search request. Atkins considers the above tables to be complete based on the information received for the services present in the area. However, due care should be taken during future works on and immediately adjacent to site in case non identified services are present.

### **3. Conclusions and Recommendations**

Preliminary discussions have been held with the Scottish and Southern Electric to assess the availability and acquire budget costs of supplying electricity for street lighting located within the proposed park and ride.

It should be noted that preliminary plans given by Scottish and Southern Electric show a cable crossing the eastern corner of the proposed development. It is not thought that the existing recorded services located within 100m of the site will provide a development constraint to the proposed park and ride located to the south of Bicester.

# Appendices

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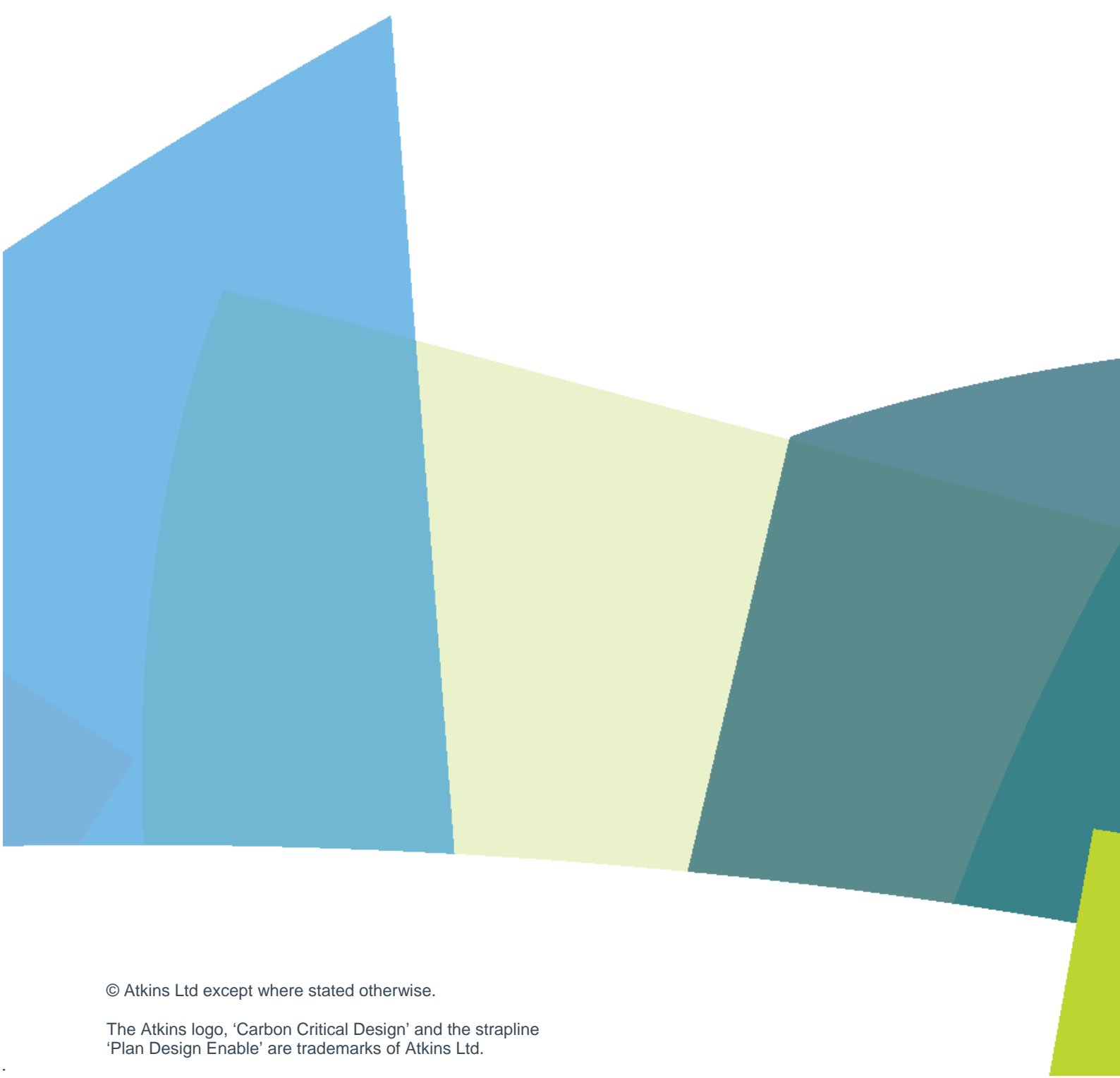


# Appendix A. Services Search

# Appendix B. Correspondence with Electricity provider

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