

Electric Vehicle Charging Provision Statement

Proposed Development – The Royal Arms

Site Address:

The Royal Arms
Main Street
Sutton Cheney
Leicestershire

This statement has been prepared in support of the proposed development at The Royal Arms, Main Street, Sutton Cheney. The purpose of this document is to provide additional information regarding the proposed Electric Vehicle (EV) charging infrastructure to serve the development and demonstrate compliance with current planning policy, Building Regulations requirements, and sustainable transport objectives. The development seeks to incorporate future-proofed infrastructure capable of supporting the increasing use of electric vehicles and reducing reliance on conventional fossil fuel powered transport.

1. Development Overview

The proposed development includes residential accommodation associated with parking provision. As part of the development proposals, electric vehicle charging infrastructure will be incorporated to support sustainable transport and future residential occupiers.

2. Proposed EV Charging Provision

The development will provide a minimum of one electric vehicle charging point per dwelling with associated parking. The charging points will be positioned within convenient parking locations to ensure ease of use and accessibility for residents.

3. Charger Specification

The proposed charging points are anticipated to comprise Mode 3 AC charging units with a minimum output capacity of 7kW. The charging equipment will include smart charging functionality allowing charging demand to be managed efficiently and safely.

4. Installation and Electrical Infrastructure

The charging infrastructure will be connected to the dwelling electrical supply and installed by suitably qualified contractors in accordance with current electrical safety standards.

5. Compliance with Standards

The EV charging infrastructure will be installed in accordance with Part S of the Building Regulations, current IET Wiring Regulations, relevant planning policy requirements, and manufacturer installation guidance.

6. Accessibility and Layout

Charging points will be positioned to provide convenient resident access whilst ensuring safe cable management and compatibility with the overall parking layout and site design.

7. Planning Policy and Sustainability Compliance

The proposed electric vehicle charging infrastructure has been incorporated as an integral component of the development's sustainable transport strategy. The provision is intended to facilitate and encourage the transition toward low-carbon private vehicle use in accordance with Policy DM10 of the adopted Site Allocations and Development Management Policies Plan. The development has been designed to support future occupiers through the provision of accessible and future-proofed charging infrastructure, thereby reducing reliance upon conventional fossil fuel vehicles and contributing toward wider environmental sustainability and carbon reduction objectives.

8. Future Flexibility

The proposed charging infrastructure is intended to provide flexibility for future occupiers and accommodate anticipated increases in electric vehicle ownership over time.

9. Maintenance and Retention

The charging points shall be installed prior to occupation of the dwellings and retained thereafter for the lifetime of the development. Any defective equipment shall be repaired or replaced as necessary to ensure continued operation.

EV Charging Specification Summary

Feature	Specification
Charger Type	Mode 3 AC Charging
Minimum Output	7kW
Charging Functionality	Smart Charging Enabled
Installation Location	Associated residential parking spaces
Electrical Connection	Connected to dwelling electrical supply
Compliance	Part S Building Regulations

10. Conclusion

The proposed development at The Royal Arms, Sutton Cheney, will incorporate electric vehicle charging infrastructure in accordance with current planning and Building Regulations requirements. Overall, the proposed EV charging provision represents an appropriate and policy-compliant sustainable transport measure which supports the long-term environmental and sustainability objectives of the development whilst assisting compliance with Policy DM10 of the adopted Site Allocations and Development Management Policies Plan.