



DESIGN & ACCESS STATEMENT

For

**NEW SQUARE,
LONDON,
WC2A 3TL**

PREPARED BY:

**THE HONOURABLE SOCIETY
OF LINCOLN'S INN,
NEWMAN'S ROW,
LONDON,
WC2A 3TL**

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REVISION: A

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1.0 INTRODUCTION

This Design and Access Statement has been prepared by The Honourable Society of Lincoln's Inn. It accompanies an application for full Planning Permission and Listed Building Consent for the supply and installation of three Electrical Vehicle Charging Points (EVCP) within New Square, Lincoln's Inn, London, WC2A 3TL. The works are to enable the charging of electrical vehicles (EV) in this location.

The application is supported by the following architectural drawings and technical reports:

- Site Plan
- Location Plan
- Flood Map
- Arboricultural Method Statement prepared by Ruskins Tree Consultancy
- Rolec EV: Basiccharge: EV Superfast FTU Data Sheet
- Existing Plan
- Proposed Plan
- Existing Elevation
- Proposed Elevation

2.0 BACKGROUND

London is recognised as one of 25 EV capital's that together are home to around half of all EV's worldwide. London's EV Infrastructure Taskforce Delivery plan sets out to *"expand London's charge points to make sure they are well used, in the right locations and future-proofed for tomorrow's technology"*. This is to support the Mayor's commitment to increase the use of zero emission road transport, and to create a zero-carbon city by 2050.

As stated within the delivery plan for EV infrastructure, *"private home and/or workplace charging is expected to be preferred for many car owners across the UK"*.

2.1 Camden Council

Dealing with poor air quality is a top priority for both the Mayor of London and Camden. Emissions from road transport make the largest contribution to poor air quality in Camden, particularly Particulate Matter (PMs) and Nitrogen Dioxide (NOx).

Camden Council's Electric Vehicle Charge Point (ECVP) Action Plan sets out the Council's plans to develop a comprehensive network of EV charging points that both respond to existing demand for EV infrastructure and provides for and accelerates the uptake of cleaner vehicles in the future to reduce harmful emissions.

3.0 SITE AND SURROUNDINGS

The Honourable Society of Lincoln's Inn is an unincorporated association of students, barristers and judges and is one of the four Inn's of Court. It has been in continuous existence for over 600 years. The current use of the site is for training and practice of Barristers/ Solicitors, including accommodation of those and various other functions associated with the upkeep and wellbeing of the people and buildings on the site.

The site itself is located within the Bloomsbury Conservation Area and is dominated by historic and listed buildings. Similarly, the gardens, trees and general open spaces surrounding the buildings are historically important and provide a wider public amenity.

The buildings within New Square are arranged as a continuous terrace around three sides of a square, open to the north where the rest of Lincoln's Inn is situated. 1 & 2 New Square are on the east side, 4 to 6 New Square are along the south and 8 to 11 New Square are to the west.

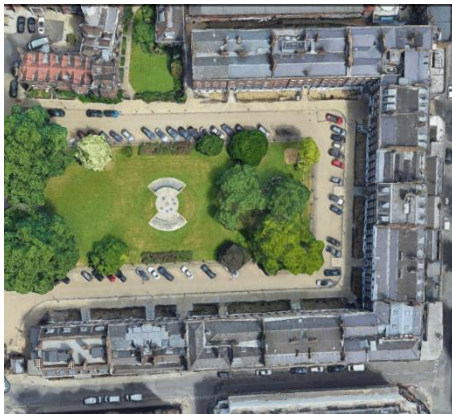


Image 1: New Square Overview

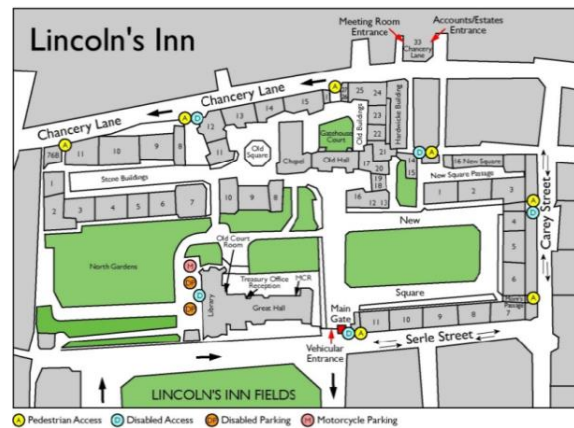


Image 2: Location Plan

3.1 Parking Spaces

There are approximately 178 vehicle parking spaces within Lincoln's Inn, 95 of which are located within New Square. An estimated 12-15% of vehicles parked on site are Electrical Vehicles. This comprises of staff, commercial and residential tenants' vehicles. There are currently no Electrical Vehicle Charging Points at the Inn.

4.0 PROPOSAL

To be read in conjunction with the drawings and photographic schedule submitted with the Full Planning Application and Listed Building Consent.

The proposed works will be carried out in accordance with the Arboricultural Method Statement and UKPN advice and guidelines.

4.1 Electrical Vehicle Charging Points

The proposed works involve installation of three new 'Basiccharge: EV Superfast' charging points, manufactured by Rolec EV (see Rolec EV: Basiccharge: EV Superfast FTU Data Sheet). The new electrical vehicle charging points will be situated in New Square, directly opposite 11 New Square (as shown on drawings 2101, 2102 & 2103). Each charging point will allow for two vehicles to charge simultaneously and will be lighted to aid in identification. They will be matt black in colour and their size will be 205mm x 1120mm x 205mm (W x H x D). There will be no logos on the charging points.



Image 3: Proposed Electrical Vehicle Charging Points

The installation will involve excavation of a 750mm deep trench to the northern end of the western boundary wall of New Square Lawn where there is an existing UKPN substation. This will allow new cable ducts to pass through below ground level and supply power to the proposed electrical vehicle charging points (see drawing: 1024-CWN-XX-XX-DR-E-2701 - P6 Excavation Works & 1024-CWN-XX-XX-DR-E-2801 - P1).

An Arboricultural Method Statement has been produced by Ruskin's Tree Consultancy to ensure that the proposed works are undertaken with minimal risk of damage to the root system and rooting environment of the mature London plane tree growing to the northern boundary of New Square Lawn (see drawing: 1024-CWN-XX-XX-DR-E-2701 - P6 Excavation Works & 1024-CWN-XX-XX-DR-E-2801 - P1 & Arboricultural Method Statement). An Arboricultural Clerk of Works will be present throughout the works to ensure the agreed methodology is followed.



The installation will also require lifting and cutting of the existing 205x205mm paving slabs in the proposed locations to allow for the electrical vehicle charging points to be dressed around the paving stones.

5.0 ACCESS

Access to New Square is via the main gatehouse located on Serle Street.