Design and Access Statement

1. Introduction and Background

- **Applicant details:** Mr Philip Wood
- **Site address:** 26 West View, Paddock, Huddersfield, HD1 4TX
- **Proposal:** Listed Building Consent for the installation of a domestic electric vehicle charging point and associated minor cabling.
- **Objective:** To facilitate sustainable, low-carbon transport by providing safe and convenient charging infrastructure for a low-emission vehicle, directly aligning with government net-zero targets.

2. Site and Context

- **Heritage Status:** Grade II listed. Historic England list entry number: 1066613. 26 West View forms the larger part (along with number 28) of what was formerly Edge House. Built in 1839 (architect unknown) in a late-Regency or 'Adelaidian' style, with a south-facing elevation faced in ashlar stone, with a parapet, and a porticoed former main entrance. The building was sub-divided, and built on to, at some time in the 20th century. The property is significant for being at the centre of the Thornton v Ramsden case of 1862 in the House of Lords, in which ordinary householders first asserted their right to property ownership in opposition to the estate of Sir John William Ramsden.
- **Current Parking:** A private driveway, adjacent to the North-facing elevation and proposed installation, is shared by residents of 24, 26 and 28 West View. The installation will not impede the access of other residents.
- **Visibility:** The proposed work will not be visible from any public rights of way or principal elevations.

3. Design Principles and Justification

- **Choice of Location:** The location of the Charger has been chosen to facilitate convenience enabling the householder to charge his vehicle whilst parked immediately adjacent to the property, thus eradicating any disamenity to neighbouring residents. The location is discrete and entirely separate from the parts of the property for which the Listing is designated, in order to preserve the aesthetic integrity of the main historic facade.
- **Unit Selection:** Hypervolt Home 3 Pro 7Kw Type 2 tethered EV charger has been specifically chosen to minimise visual impact. Its dimensions are 243mm width, 328mm height and 101mm depth giving it a lower cubic capacity than most domestic chargers on the market. The casing will be in black. The manufacturer's technical specification datasheet showing the dimensions and appearance of the charging unit can be consulted at https://hypervolt.co.uk/en-GB/products/home-3-pro/tech-specs.
- **Cable Management:** Cabling will be invisible from the exterior.

4. Heritage Impact and Mitigation

- **Minimal Intervention:** The installation will require minimal intervention and alteration to the historic fabric of the building.
- **Fixings:** All fixings and brackets will be drilled strictly into mortar joints rather than directly into historic stone to prevent permanent structural damage.
- **Cabling Routing:** Cabling will be hidden internally, routed through a hole drilled into a mortar joint.
- **Reversibility:** The charger and associated hardware can be removed in the future and the mortar joints patched, leaving the original historic fabric entirely undamaged and restored

to its original state.

5. Access and Movement

- **Accessibility:** The placement of the unit allows for easy, unhindered access from the designated parking bay to the vehicle's charging port.
- **Pedestrian Flow:** The installation does not intrude on pedestrian walkways, block public rights of way, or interfere with existing access paths to and from the listed building.

6. Sustainability and Planning Policy

- **Environmental Benefits:** The proposal is consistent with national and local policy objectives to support the uptake of electric vehicles while safeguarding the historic environment. The approach balances sustainability goals with the need to protect the character and fabric of the listed building. The EV charger is essential for future-proofing the property and supporting environmentally responsible living without compromising its heritage value.

- **Local Policy Compliance:** The work is in alignment with the Kirklees Local Plan LP) and the National Planning Policy Framework (NPPF) favouring sustainable development (LP26, NPPF para 168) and the historic environment (LP 35, NPPF paras 207 & 208).

  Kirklees Council is working in partnership with the West Yorkshire Combined Authority to deliver the Kirklees Innovative Electric Vehicle programme. The programme aims to encourage and support people to consider and start using an electric vehicle, and to make it easier for Kirklees residents and businesses to charge and run an electric vehicle.