

## CLIMATE CHANGE STATEMENT

---

|                  |                                                                                  |
|------------------|----------------------------------------------------------------------------------|
| location         | 19 Boshaw View, Hade Edge, Holmfirth, HD9 2TZ.                                   |
| application      | Erection of Single Storey Rear Extension and Associated Alterations to Dwelling. |
| client/applicant | Mr & Mrs E Chesters                                                              |
| job number       | 26/13337                                                                         |
| date             | July 2026                                                                        |

---

### ARCHITECTURE | PLANNING | DESIGN

Malkin Farm  
 Brow Lane  
 Holmfirth  
 HD9 2RJ  
 07946872499

[paul@paulmatthewsarchitectural.co.uk](mailto:paul@paulmatthewsarchitectural.co.uk)

[www.paulmatthewsarchitectural.co.uk](http://www.paulmatthewsarchitectural.co.uk)

Company Registration Number: 09898149 - Company Registered in England and Wales

## Part 1: Applicant details

|                            |                                                                                  |
|----------------------------|----------------------------------------------------------------------------------|
| Name of applicant/agent    | Agent – Paul Matthews Architectural<br>Applicant – Mr & Mrs E Chesters           |
| Site Address               | 19 Boshaw View, Hade Edge, Holmfirth, HD9 2TZ.                                   |
| Description of Development | Erection of Single Storey Rear Extension and Associated Alterations to Dwelling. |

## Part 2: Climate Change Mitigation measures

|                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please respond to the following questions considering the measures set out in the Climate Change Guidance note:                                                                                                         |
| Q1: What measures have been/will be taken to reduce the energy demand associated with your proposed development beyond the minimum required in Building Regulations? (See section 2)                                    |
| The works are subject to a Building Regulations application where compliance will be required.                                                                                                                          |
| Q2: What measures have been/will be taken to limit the carbon consumed through the implementation and construction processes, e.g. by reusing existing on-site materials or sourcing materials locally? (See section 3) |
| Sub-contractors and materials will be sourced locally, where possible.                                                                                                                                                  |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)                                                                                                            |
| Materials to be used (Natural Stone, Blockwork, Glass, Steel and Timber) are wholly recyclable.                                                                                                                         |

Q4: What measures have been/will be taken to ensure the building design and layout has been optimised to energy efficiency beyond the minimum requirements in Part L of the Building Regulations ? (See section 5)

Air tightness, careful consideration with regards to thermal bridging, consideration with regards to solar gain/overheating, Fabric efficiency with regards to U-Values,

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)

Flood risk does not apply to this application

Q6: What measures have been/will be taken to reduce water stress associated with your proposed development? (e.g. Water retention and minimisation measures) (See sections 7 and 8)

Water stress/consumption does not apply to these proposals.

Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)

Not applicable on this application.

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

Not applicable on this application.

## **Appendix B – Further information**

### **Kirklees Local Plan**

The development plan for the Kirklees Council area ([www.kirklees.gov.uk/localplan](http://www.kirklees.gov.uk/localplan))

### **Planning applications guidance and advice notes**

<https://www.kirklees.gov.uk/beta/planning-applications/guidance-and-advice-notes.aspx>

### **Air Quality and Pollution:**

Kirklees Council's website has information on sources of pollution and our Air Quality Management Areas.

<https://www.kirklees.gov.uk/beta/crime-and-safety/air-pollution.aspx>

### **Building Design and Layout:**

The Construction Industry Research Information (CIRIA) publishes guidance on various construction issues, including building and construction technology and sustainability and the built environment.

[www.ciria.org.uk](http://www.ciria.org.uk)

Information on environmentally friendly construction products can be found from the Royal Institute of British Architects product selector website.

[www.ribaproductselector.com](http://www.ribaproductselector.com)

Passivhaus Trust provides guidance for designing for increasing summer temperatures and constructing buildings to a high energy efficient standard using a quality assurance approach.

<https://www.passivhaustrust.org.uk/guidance.php>

### **Construction Materials and Techniques:**

Information on environmentally friendly construction products can be found from the Royal Institute of British Architects product selector website.

[www.ribaproductselector.com](http://www.ribaproductselector.com)

The UK Green Building Council provides information on sustainable building techniques.

<https://www.ukgbc.org/>

The Building Research Establishment (BRE) Environmental profiles website provide information about sustainable design, energy conservation measures and building materials and components.

[www.bre.co.uk](http://www.bre.co.uk)

The Construction Industry Research Information (CIRIA) publishes guidance on various construction issues, including building and construction technology and sustainability and the built environment.

[www.ciria.org.uk](http://www.ciria.org.uk)

Production information on certified timber and timber products is available from the Forest Stewardship Council.

<https://www.fsc-uk.org/en-uk>

Historic England provides advice on energy efficiency and renewable energy in Historic buildings.

<https://historicengland.org.uk/advice/your-home/saving-energy/>

Passivhaus Trust provides information on Passivhaus buildings and standards.

<https://www.passivhaustrust.org.uk/>

**Carbon Emissions:**

The Carbon Trust promotes low carbon technology and gives information on how to work out carbon emissions associated with energy use.

[www.thecarbontrust.co.uk](http://www.thecarbontrust.co.uk)

The Energy Saving Trust provide advice on renewable energy, energy efficiency and conservation.

[www.est.org.uk](http://www.est.org.uk)

Information on combined heat and power and community heating is available from the Combined Heat and Power Association.

[www.chpa.co.uk](http://www.chpa.co.uk)

The National Energy Foundation gives information on energy conservation, energy efficiency and renewable energy technologies.

[www.nef.org.uk](http://www.nef.org.uk)

**Waste Minimisation:**

Kirklees Council Waste Management Design Guide for New Developments ([www.kirklees.gov.uk/beta/planning-applications/pdf/waste-management-design-guide-new-developments.pdf](http://www.kirklees.gov.uk/beta/planning-applications/pdf/waste-management-design-guide-new-developments.pdf))

The Building Research Establishment (BRE) has produced a practical guide for small builders to help them reduce waste and operate more sustainably.

<https://www.bresmartsite.com/sustainable-construction-methods/>

The Construction Industry Research Information (CIRIA) publishes guidance on various construction issues, including aggregate recycling.

[www.ciria.org.uk](http://www.ciria.org.uk)

**Flooding and Drainage:**

Government guidance on flood resilient construction of new building.

<https://www.gov.uk/government/publications/flood-resilient-construction-of-new-buildings>

Calder Valley Strategic Flood Risk Assessment (SFRA):

[https://www.calderdale.gov.uk/v2/sites/default/files/strategic-flood-risk-assessment\\_0.pdf](https://www.calderdale.gov.uk/v2/sites/default/files/strategic-flood-risk-assessment_0.pdf)