Anderson Goddard Ltd

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Independent Energy Specialists, SAP, SBEM, EPC's, U-Value & Condensation Risk, 2D & 3D Thermal Modelling

Post Construction Stage (PCS), Energy Report

Chapel Street, Levenshulme, MANCHESTER, M19 3QB

AG-77942-PCS-Rev A

6th January 2026

Prepared by
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Abacus House, 450 Warrington Road, Culcheth, Cheshire, WA3 5QX

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1. Executive summary

The original Environmental Standards Statement for the development at Chapel Street, Levenshulme, MANCHESTER, M19 3QB provided by Award Energy recommended Photovoltaic technology of 22.55Kw Peak to achieve a 28.45% reduction in energy from renewable technologies which exceeds Manchester City Councils requirement of 20%.

- Improvements to fabric
- Installation of photovoltaic panels

The As-Built specification archives the following.

Compliance with Approved Document Part L of the building regulations 2021 and the following reductions in carbon are achieved

- Part L1 2021 – 2.48%
- Part L1 2013 – 33.48%
- Part L1 2010 – 39.48%
- Part L1 2006 – 64.48%

The Low or Zero Carbon technologies installed at the development will achieve a 21.47% reduction in Energy.

2. Methodology

The findings of the initial recommendations report were incorporated into the final design for the development. Photographic Evidence Reports, Energy Performance Certification and Building Regulation Compliance Documentation have been provided to validate the energy and carbon performance of the design against the savings targeted.

The scheme was designed and constructed in accordance with the National Energy Hierarchy, incorporating the need to reduce energy use, then supply energy efficiently and to utilize renewable energy.

3. Local Planning Requirements

The sustainable measures proposed are in line with Manchester City Council's Core Strategy Policy EN6, the Guide to Development in Manchester SPD and the National Planning Policy Framework 2021, which all emphasise sustainable development, energy efficiency and reduction in carbon emissions. The energy strategy places a great importance on the efficiency of a property's thermal envelope and internal building service before considering bolt-on technology and therefore ensures that each dwelling on the development benefits from built-in energy reduction measures and that the development meets the needs of the present without compromising the ability of future generations to meet their needs.

Building Regulations Part L1 2021 - as newly constructed dwellings, Part L1 is of particular note. Part L1 sets minimum standards for fabric and energy efficiency for new dwellings.

National Planning Policy Framework 2021 - strengthens the emphasis on sustainable development and requires new developments to secure the highest viable resource and energy efficiency and reduction in emissions by considering Governments and other national standards

Manchester City Council's Guide to Development in Manchester Supplementary Planning Document and Planning Guidance Adopted April 2007 - encourages high quality design and sustainable construction and utilising renewable technology to meet 20% of the Energy Demand of the development and a 25% carbon emission reduction over Part L1a 2006

Manchester City Council's Policy EN6 - Target Framework for CO2 reductions from low or zero carbon energy supplies – requires a 15% reduction in carbon emissions over Part L1a 2010 for Target Area 3, which is the designation for the site at Chapel Street. Following The Deregulation Act 2015, the Code For Sustainable Homes is no longer applied at LPA level.

4. Conclusion

Detailed energy performance data and the supporting system inputs are recorded in the Elmhurst Energy "BREL" for each individual dwelling.

Photographic Evidence Reports and MCS certificates have been provided by the developer as documentary evidence of the installation of fabric and renewable energy installed on the dwellings at Chapel Lane, Chapel Street, Levenshulme, MANCHESTER, M19 3QB

The development incorporated the following measures, as recommended in the original energy statement report:

Fabric

Ground floor	0.12w/m²K
Walls	0.17w/m²K
Roof	0.11w/m²K
Windows	1.20w/m²K
Air Permeability	≤ 4.00m³ @ 50pa

MEP

Photovoltaic Panels providing 2.61Kw Peak per dwelling

The As-Built specification archives the following.

Compliance with Approved Document Part L of the building regulations 2021 and the following reductions in carbon are achieved

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- Part L1 2013 – 33.48%
- Part L1 2010 – 39.48%
- Part L1 2006 – 64.48%

The Low or Zero Carbon technologies installed at the development will achieve a 21.47% reduction in Energy.

5. Appendix D

- Building Regulation Compliance Reports (BREL)
- Photographic Evidence Reports (PER's)
- MCS certificates

Building Regulations England Part L (BREL) Compliance Report

Approved Document L1 2021 Edition, England assessed by Array SAP 10 program, Array

Date: Mon 05 Jan 2026 11:39:56

Project Information			
Assessed By	Daniel Goddard	Building Type	House, Semi-detached
OCDEA Registration	EES/030945	Assessment Date	2026-01-05

Dwelling Details			
Assessment Type	As built	Total Floor Area	123 m^2
Site Reference	77942-01	Plot Reference	001
Address	5 Chapel Street, Levenshulme, MANCHESTER, M19 3QB		

Client Details	
Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

1a Target emission rate and dwelling emission rate		
Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.05 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	9.53 $kgCO_2/m^2$	OK
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.4 kWh_{PE}/m^2*	
Dwelling primary energy	49.83 kWh_{PE}/m^2	OK
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.9 kWh/m^2*	
Dwelling fabric energy efficiency	35.2 kWh/m^2	OK

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	OK
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	OK
Roofs	*0.16*	0.1	Roof (1) (0.11)	OK
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	OK
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	99.11	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
Exposed roof: Roof (2)	10.83	0.08 **(!)**

2c Openings (better than typically expected values are flagged with a subsequent (!))				
Name	**Area [m^2]**	**Orientation**	**Frame factor**	**U-Value [W/m^2K]**
Front, Window	11	East	0.7	1.4
Rear, Window	9.63	West	0.7	1.4
Front Door (90 Degree), Door	2.15	South	N/A	1.2
Side, Window	3.3	South	0.7	1.4
Rear, Rooflights	1.58	West	0.7	1.6

2d Thermal bridging (better than typically expected values are flagged with a subsequent (!))
Building part **1**: Thermal bridging calculated from linear thermal transmittances for each junction

Main element	Junction detail	Source	Psi value [W/mK]	Drawing / reference
External wall	E2: Other lintels (including other steel lintels)	Calculated by person with suitable expertise	0.05	ACD
External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
External wall	E4: Jamb	Calculated by person with suitable expertise	0.05	ACD
External wall	E5: Ground floor (normal)	Calculated by person with suitable expertise	0.16	ACD
External wall	E16: Corner (normal)	Calculated by person with suitable expertise	0.09	ACD
External wall	E18: Party wall between dwellings	Calculated by person with suitable expertise	0.06	ACD
Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R5: Ridge (inverted)	Calculated by person with suitable expertise	0.04	ACD
Party wall	P5: Roof (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R4: Ridge (vaulted ceiling)	Calculated by person with suitable expertise	0.08	ACD
External wall	E17: Corner (inverted - internal area greater than external area)	Calculated by person with suitable expertise	-0.09	ACD
Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.93 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	West
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	South
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
Documentary evidence identified in 11.1 and 11.2 is needed to confirm the data values used for any calculations undertaken, manufacturer declarations made, and tests performed as reflected in this "As built" BREL Compliance Report are correct. 11.1 SAP Conventions, Appendix 1 (documentary evidence) schedules the minimum documentary evidence required. 11.2 Indicative photographic evidence of key stages during construction (guidance within Approved Document L, Volume 1 – Appendix B) that confirms the products identified in this BREL Compliance Report are used in this dwelling, and workmanship is of sufficient quality to support the calculated values claimed in 2a to 2d.	

12 Declarations

a. Assessor Declaration

This declaration by the assessor is confirmation that the contents of this BREL Compliance Report are a true and accurate reflection based upon the design and construction information submitted for this dwelling for the purpose of carrying out the assessment, and that the supporting documentary evidence (identified in 11.1 and 11.2) pursuant to Part L of the Building Regulations 2010 (as amended) has been reviewed in the course of preparing this BREL Compliance Report.	

Signed:	Assessor ID:
Name:	Date:

b. Client Declaration

This declaration by the client is confirmation that the dwelling has been constructed and completed according to the specifications set out in this BREL Compliance Report, and that photographic evidence of key stages, as described in 11.2, has been provided to the Assessor for this dwelling.	

Signed:	Organisation:
Name:	Date:

Building Regulations England Part L (BREL) Compliance Report

Approved Document L1 2021 Edition, England assessed by Array SAP 10 program, Array

Date: Mon 05 Jan 2026 11:39:56

Project Information			
Assessed By	Daniel Goddard	Building Type	House, Semi-detached
OCDEA Registration	EES/030945	Assessment Date	2026-01-05

Dwelling Details			
Assessment Type	As built	Total Floor Area	123 m^2
Site Reference	77942-02	Plot Reference	001
Address	5A Chapel Street, Levenshulme, MANCHESTER, M19 3QB		

Client Details	
Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

1a Target emission rate and dwelling emission rate		
Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.09 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	10.11 $kgCO_2/m^2$	**FAIL**
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.64 kWh_{PE}/m^2*	
Dwelling primary energy	53.39 kWh_{PE}/m^2	**FAIL**
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.7 kWh/m^2*	
Dwelling fabric energy efficiency	34.9 kWh/m^2	**OK**

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	**OK**
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	**OK**
Roofs	*0.16*	0.1	Roof (1) (0.11)	**OK**
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	**OK**
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	102.41	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
Exposed roof: Roof (2)	10.83	0.08 **(!)**

2c Openings (better than typically expected values are flagged with a subsequent (!))				
Name	**Area [m^2]**	**Orientation**	**Frame factor**	**U-Value [W/m^2K]**
Front, Window	11	East	0.7	1.4
Rear, Window	9.63	West	0.7	1.4
Front Door (90 Degree), Door	2.15	North	N/A	1.2
Rear, Rooflights	1.58	West	0.7	1.6

2d Thermal bridging (better than typically expected values are flagged with a subsequent (!))				
Building part **1**: Thermal bridging calculated from linear thermal transmittances for each junction				
Main element	**Junction detail**	**Source**	**Psi value [W/mK]**	**Drawing / reference**
External wall	E2: Other lintels (including other steel lintels)	Calculated by person with suitable expertise	0.05	ACD

Main element	Junction detail	Source	Psi value [W/mK]	Drawing / reference
External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
External wall	E4: Jamb	Calculated by person with suitable expertise	0.05	ACD
External wall	E5: Ground floor (normal)	Calculated by person with suitable expertise	0.16	ACD
External wall	E16: Corner (normal)	Calculated by person with suitable expertise	0.09	ACD
External wall	E18: Party wall between dwellings	Calculated by person with suitable expertise	0.06	ACD
Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R5: Ridge (inverted)	Calculated by person with suitable expertise	0.04	ACD
Party wall	P5: Roof (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R4: Ridge (vaulted ceiling)	Calculated by person with suitable expertise	0.08	ACD
External wall	E17: Corner (inverted - internal area greater than external area)	Calculated by person with suitable expertise	-0.09	ACD
Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.83 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	West
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	North
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
Documentary evidence identified in 11.1 and 11.2 is needed to confirm the data values used for any calculations undertaken, manufacturer declarations made, and tests performed as reflected in this "As built" BREL Compliance Report are correct. 11.1 SAP Conventions, Appendix 1 (documentary evidence) schedules the minimum documentary evidence required. 11.2 Indicative photographic evidence of key stages during construction (guidance within Approved Document L, Volume 1 – Appendix B) that confirms the products identified in this BREL Compliance Report are used in this dwelling, and workmanship is of sufficient quality to support the calculated values claimed in 2a to 2d.	

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OCDEA Registration	EES/030945	Assessment Date	2026-01-05

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Site Reference	77942-03	Plot Reference	001
Address	7 Chapel Street, Levenshulme, MANCHESTER, M19 3QB		

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Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

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Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.09 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	9.56 $kgCO_2/m^2$	OK
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.64 kWh_{PE}/m^2*	
Dwelling primary energy	50.02 kWh_{PE}/m^2	OK
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.7 kWh/m^2*	
Dwelling fabric energy efficiency	34.9 kWh/m^2	OK

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	OK
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	OK
Roofs	*0.16*	0.1	Roof (1) (0.11)	OK
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	OK
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	102.41	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
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Front Door (90 Degree), Door	2.15	South	N/A	1.2
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External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
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Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
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Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.92 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	West
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	South
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
Documentary evidence identified in 11.1 and 11.2 is needed to confirm the data values used for any calculations undertaken, manufacturer declarations made, and tests performed as reflected in this "As built" BREL Compliance Report are correct. 11.1 SAP Conventions, Appendix 1 (documentary evidence) schedules the minimum documentary evidence required. 11.2 Indicative photographic evidence of key stages during construction (guidance within Approved Document L, Volume 1 – Appendix B) that confirms the products identified in this BREL Compliance Report are used in this dwelling, and workmanship is of sufficient quality to support the calculated values claimed in 2a to 2d.	

12 Declarations

a. Assessor Declaration

This declaration by the assessor is confirmation that the contents of this BREL Compliance Report are a true and accurate reflection based upon the design and construction information submitted for this dwelling for the purpose of carrying out the assessment, and that the supporting documentary evidence (identified in 11.1 and 11.2) pursuant to Part L of the Building Regulations 2010 (as amended) has been reviewed in the course of preparing this BREL Compliance Report.	

Signed:	Assessor ID:
Name:	Date:

b. Client Declaration

This declaration by the client is confirmation that the dwelling has been constructed and completed according to the specifications set out in this BREL Compliance Report, and that photographic evidence of key stages, as described in 11.2, has been provided to the Assessor for this dwelling.	

Signed:	Organisation:
Name:	Date:

Building Regulations England Part L (BREL) Compliance Report

Approved Document L1 2021 Edition, England assessed by Array SAP 10 program, Array

Date: Mon 05 Jan 2026 11:39:56

Project Information			
Assessed By	Daniel Goddard	Building Type	House, Semi-detached
OCDEA Registration	EES/030945	Assessment Date	2026-01-05

Dwelling Details			
Assessment Type	As built	Total Floor Area	123 m^2
Site Reference	77942-04	Plot Reference	001
Address	7A Chapel Street, Levenshulme , MANCHESTER, M19 3QB		

Client Details	
Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

1a Target emission rate and dwelling emission rate		
Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.09 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	10.11 $kgCO_2/m^2$	**FAIL**
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.64 kWh_{PE}/m^2*	
Dwelling primary energy	53.39 kWh_{PE}/m^2	**FAIL**
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.7 kWh/m^2*	
Dwelling fabric energy efficiency	34.9 kWh/m^2	**OK**

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	**OK**
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	**OK**
Roofs	*0.16*	0.1	Roof (1) (0.11)	**OK**
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	**OK**
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	102.41	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
Exposed roof: Roof (2)	10.83	0.08 **(!)**

2c Openings (better than typically expected values are flagged with a subsequent (!))				
Name	**Area [m^2]**	**Orientation**	**Frame factor**	**U-Value [W/m^2K]**
Front, Window	11	East	0.7	1.4
Rear, Window	9.63	West	0.7	1.4
Front Door (90 Degree), Door	2.15	North	N/A	1.2
Rear, Rooflights	1.58	West	0.7	1.6

2d Thermal bridging (better than typically expected values are flagged with a subsequent (!))				
Building part **1**: Thermal bridging calculated from linear thermal transmittances for each junction				
Main element	**Junction detail**	**Source**	**Psi value [W/mK]**	**Drawing / reference**
External wall	E2: Other lintels (including other steel lintels)	Calculated by person with suitable expertise	0.05	ACD

Main element	Junction detail	Source	Psi value [W/mK]	Drawing / reference
External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
External wall	E4: Jamb	Calculated by person with suitable expertise	0.05	ACD
External wall	E5: Ground floor (normal)	Calculated by person with suitable expertise	0.16	ACD
External wall	E16: Corner (normal)	Calculated by person with suitable expertise	0.09	ACD
External wall	E18: Party wall between dwellings	Calculated by person with suitable expertise	0.06	ACD
Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R5: Ridge (inverted)	Calculated by person with suitable expertise	0.04	ACD
Party wall	P5: Roof (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R4: Ridge (vaulted ceiling)	Calculated by person with suitable expertise	0.08	ACD
External wall	E17: Corner (inverted - internal area greater than external area)	Calculated by person with suitable expertise	-0.09	ACD
Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.98 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	West
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	North
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
Documentary evidence identified in 11.1 and 11.2 is needed to confirm the data values used for any calculations undertaken, manufacturer declarations made, and tests performed as reflected in this "As built" BREL Compliance Report are correct. 11.1 SAP Conventions, Appendix 1 (documentary evidence) schedules the minimum documentary evidence required. 11.2 Indicative photographic evidence of key stages during construction (guidance within Approved Document L, Volume 1 – Appendix B) that confirms the products identified in this BREL Compliance Report are used in this dwelling, and workmanship is of sufficient quality to support the calculated values claimed in 2a to 2d.	

12 Declarations

a. Assessor Declaration

This declaration by the assessor is confirmation that the contents of this BREL Compliance Report are a true and accurate reflection based upon the design and construction information submitted for this dwelling for the purpose of carrying out the assessment, and that the supporting documentary evidence (identified in 11.1 and 11.2) pursuant to Part L of the Building Regulations 2010 (as amended) has been reviewed in the course of preparing this BREL Compliance Report.	

Signed:	Assessor ID:
Name:	Date:

b. Client Declaration

This declaration by the client is confirmation that the dwelling has been constructed and completed according to the specifications set out in this BREL Compliance Report, and that photographic evidence of key stages, as described in 11.2, has been provided to the Assessor for this dwelling.	

Signed:	Organisation:
Name:	Date:

Building Regulations England Part L (BREL) Compliance Report

Approved Document L1 2021 Edition, England assessed by Array SAP 10 program, Array

Date: Mon 05 Jan 2026 11:39:56

Project Information			
Assessed By	Daniel Goddard	Building Type	House, Semi-detached
OCDEA Registration	EES/030945	Assessment Date	2026-01-05

Dwelling Details			
Assessment Type	As built	Total Floor Area	123 m^2
Site Reference	77942-05	Plot Reference	001
Address	9 Chapel Street, Levenshulme, MANCHESTER, M19 3QB		

Client Details	
Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

1a Target emission rate and dwelling emission rate		
Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.09 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	10.11 $kgCO_2/m^2$	**FAIL**
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.64 kWh_{PE}/m^2*	
Dwelling primary energy	53.39 kWh_{PE}/m^2	**FAIL**
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.7 kWh/m^2*	
Dwelling fabric energy efficiency	34.6 kWh/m^2	**OK**

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	**OK**
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	**OK**
Roofs	*0.16*	0.1	Roof (1) (0.11)	**OK**
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	**OK**
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	102.41	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
Exposed roof: Roof (2)	10.83	0.08 **(!)**

2c Openings (better than typically expected values are flagged with a subsequent (!))				
Name	**Area [m^2]**	**Orientation**	**Frame factor**	**U-Value [W/m^2K]**
Front, Window	11	West	0.7	1.4
Rear, Window	9.63	East	0.7	1.4
Front Door (90 Degree), Door	2.15	North	N/A	1.2
Rear, Rooflights	1.58	East	0.7	1.6

2d Thermal bridging (better than typically expected values are flagged with a subsequent (!))				
Building part **1**: Thermal bridging calculated from linear thermal transmittances for each junction				
Main element	**Junction detail**	**Source**	**Psi value [W/mK]**	**Drawing / reference**
External wall	E2: Other lintels (including other steel lintels)	Calculated by person with suitable expertise	0.05	ACD

Main element	Junction detail	Source	Psi value [W/mK]	Drawing / reference
External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
External wall	E4: Jamb	Calculated by person with suitable expertise	0.05	ACD
External wall	E5: Ground floor (normal)	Calculated by person with suitable expertise	0.16	ACD
External wall	E16: Corner (normal)	Calculated by person with suitable expertise	0.09	ACD
External wall	E18: Party wall between dwellings	Calculated by person with suitable expertise	0.06	ACD
Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R5: Ridge (inverted)	Calculated by person with suitable expertise	0.04	ACD
Party wall	P5: Roof (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R4: Ridge (vaulted ceiling)	Calculated by person with suitable expertise	0.08	ACD
External wall	E17: Corner (inverted - internal area greater than external area)	Calculated by person with suitable expertise	-0.09	ACD
Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.43 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	East
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	North
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
Documentary evidence identified in 11.1 and 11.2 is needed to confirm the data values used for any calculations undertaken, manufacturer declarations made, and tests performed as reflected in this "As built" BREL Compliance Report are correct. 11.1 SAP Conventions, Appendix 1 (documentary evidence) schedules the minimum documentary evidence required. 11.2 Indicative photographic evidence of key stages during construction (guidance within Approved Document L, Volume 1 – Appendix B) that confirms the products identified in this BREL Compliance Report are used in this dwelling, and workmanship is of sufficient quality to support the calculated values claimed in 2a to 2d.	

12 Declarations

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Signed:	Assessor ID:
Name:	Date:

b. Client Declaration

This declaration by the client is confirmation that the dwelling has been constructed and completed according to the specifications set out in this BREL Compliance Report, and that photographic evidence of key stages, as described in 11.2, has been provided to the Assessor for this dwelling.	

Signed:	Organisation:
Name:	Date:

Building Regulations England Part L (BREL) Compliance Report

Approved Document L1 2021 Edition, England assessed by Array SAP 10 program, Array

Date: Mon 05 Jan 2026 11:39:56

Project Information			
Assessed By	Daniel Goddard	Building Type	House, Semi-detached
OCDEA Registration	EES/030945	Assessment Date	2026-01-05

Dwelling Details			
Assessment Type	As built	Total Floor Area	123 m^2
Site Reference	77942-06	Plot Reference	001
Address	9A Chapel Street, Levenshulme, MANCHESTER, M19 3QB		

Client Details	
Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

1a Target emission rate and dwelling emission rate		
Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.09 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	9.56 $kgCO_2/m^2$	OK
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.64 kWh_{PE}/m^2*	
Dwelling primary energy	50.02 kWh_{PE}/m^2	OK
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.7 kWh/m^2*	
Dwelling fabric energy efficiency	34.9 kWh/m^2	OK

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	OK
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	OK
Roofs	*0.16*	0.1	Roof (1) (0.11)	OK
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	OK
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	102.41	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
Exposed roof: Roof (2)	10.83	0.08 **(!)**

2c Openings (better than typically expected values are flagged with a subsequent (!))				
Name	**Area [m^2]**	**Orientation**	**Frame factor**	**U-Value [W/m^2K]**
Front, Window	11	West	0.7	1.4
Rear, Window	9.63	East	0.7	1.4
Front Door (90 Degree), Door	2.15	South	N/A	1.2
Rear, Rooflights	1.58	East	0.7	1.6

2d Thermal bridging (better than typically expected values are flagged with a subsequent (!))				
Building part **1**: Thermal bridging calculated from linear thermal transmittances for each junction				
Main element	**Junction detail**	**Source**	**Psi value [W/mK]**	**Drawing / reference**
External wall	E2: Other lintels (including other steel lintels)	Calculated by person with suitable expertise	0.05	ACD

Main element	Junction detail	Source	Psi value [W/mK]	Drawing / reference
External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
External wall	E4: Jamb	Calculated by person with suitable expertise	0.05	ACD
External wall	E5: Ground floor (normal)	Calculated by person with suitable expertise	0.16	ACD
External wall	E16: Corner (normal)	Calculated by person with suitable expertise	0.09	ACD
External wall	E18: Party wall between dwellings	Calculated by person with suitable expertise	0.06	ACD
Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R5: Ridge (inverted)	Calculated by person with suitable expertise	0.04	ACD
Party wall	P5: Roof (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R4: Ridge (vaulted ceiling)	Calculated by person with suitable expertise	0.08	ACD
External wall	E17: Corner (inverted - internal area greater than external area)	Calculated by person with suitable expertise	-0.09	ACD
Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.93 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	East
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	South
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
Documentary evidence identified in 11.1 and 11.2 is needed to confirm the data values used for any calculations undertaken, manufacturer declarations made, and tests performed as reflected in this "As built" BREL Compliance Report are correct. 11.1 SAP Conventions, Appendix 1 (documentary evidence) schedules the minimum documentary evidence required. 11.2 Indicative photographic evidence of key stages during construction (guidance within Approved Document L, Volume 1 – Appendix B) that confirms the products identified in this BREL Compliance Report are used in this dwelling, and workmanship is of sufficient quality to support the calculated values claimed in 2a to 2d.	

12 Declarations

a. Assessor Declaration

This declaration by the assessor is confirmation that the contents of this BREL Compliance Report are a true and accurate reflection based upon the design and construction information submitted for this dwelling for the purpose of carrying out the assessment, and that the supporting documentary evidence (identified in 11.1 and 11.2) pursuant to Part L of the Building Regulations 2010 (as amended) has been reviewed in the course of preparing this BREL Compliance Report.	

Signed:	Assessor ID:
Name:	Date:

b. Client Declaration

This declaration by the client is confirmation that the dwelling has been constructed and completed according to the specifications set out in this BREL Compliance Report, and that photographic evidence of key stages, as described in 11.2, has been provided to the Assessor for this dwelling.	

Signed:	Organisation:
Name:	Date:

Building Regulations England Part L (BREL) Compliance Report

Approved Document L1 2021 Edition, England assessed by Array SAP 10 program, Array

Date: Mon 05 Jan 2026 11:39:56

Project Information			
Assessed By	Daniel Goddard	Building Type	House, Semi-detached
OCDEA Registration	EES/030945	Assessment Date	2026-01-05

Dwelling Details			
Assessment Type	As built	Total Floor Area	123 m^2
Site Reference	77942-07	Plot Reference	001
Address	11 Chapel Street, Levenshulme, MANCHESTER, M19 3QB		

Client Details	
Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

1a Target emission rate and dwelling emission rate		
Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.09 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	10.11 $kgCO_2/m^2$	**FAIL**
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.64 kWh_{PE}/m^2*	
Dwelling primary energy	53.39 kWh_{PE}/m^2	**FAIL**
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.7 kWh/m^2*	
Dwelling fabric energy efficiency	34.9 kWh/m^2	**OK**

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	**OK**
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	**OK**
Roofs	*0.16*	0.1	Roof (1) (0.11)	**OK**
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	**OK**
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	102.41	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
Exposed roof: Roof (2)	10.83	0.08 **(!)**

2c Openings (better than typically expected values are flagged with a subsequent (!))				
Name	**Area [m^2]**	**Orientation**	**Frame factor**	**U-Value [W/m^2K]**
Front, Window	11	West	0.7	1.4
Rear, Window	9.63	East	0.7	1.4
Front Door (90 Degree), Door	2.15	North	N/A	1.2
Rear, Rooflights	1.58	East	0.7	1.6

2d Thermal bridging (better than typically expected values are flagged with a subsequent (!))				
Building part **1**: Thermal bridging calculated from linear thermal transmittances for each junction				
Main element	**Junction detail**	**Source**	**Psi value [W/mK]**	**Drawing / reference**
External wall	E2: Other lintels (including other steel lintels)	Calculated by person with suitable expertise	0.05	ACD

Main element	Junction detail	Source	Psi value [W/mK]	Drawing / reference
External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
External wall	E4: Jamb	Calculated by person with suitable expertise	0.05	ACD
External wall	E5: Ground floor (normal)	Calculated by person with suitable expertise	0.16	ACD
External wall	E16: Corner (normal)	Calculated by person with suitable expertise	0.09	ACD
External wall	E18: Party wall between dwellings	Calculated by person with suitable expertise	0.06	ACD
Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R5: Ridge (inverted)	Calculated by person with suitable expertise	0.04	ACD
Party wall	P5: Roof (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R4: Ridge (vaulted ceiling)	Calculated by person with suitable expertise	0.08	ACD
External wall	E17: Corner (inverted - internal area greater than external area)	Calculated by person with suitable expertise	-0.09	ACD
Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.83 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	East
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	North
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
Documentary evidence identified in 11.1 and 11.2 is needed to confirm the data values used for any calculations undertaken, manufacturer declarations made, and tests performed as reflected in this "As built" BREL Compliance Report are correct. 11.1 SAP Conventions, Appendix 1 (documentary evidence) schedules the minimum documentary evidence required. 11.2 Indicative photographic evidence of key stages during construction (guidance within Approved Document L, Volume 1 – Appendix B) that confirms the products identified in this BREL Compliance Report are used in this dwelling, and workmanship is of sufficient quality to support the calculated values claimed in 2a to 2d.	

12 Declarations

a. Assessor Declaration

This declaration by the assessor is confirmation that the contents of this BREL Compliance Report are a true and accurate reflection based upon the design and construction information submitted for this dwelling for the purpose of carrying out the assessment, and that the supporting documentary evidence (identified in 11.1 and 11.2) pursuant to Part L of the Building Regulations 2010 (as amended) has been reviewed in the course of preparing this BREL Compliance Report.	

Signed:	Assessor ID:
Name:	Date:

b. Client Declaration

This declaration by the client is confirmation that the dwelling has been constructed and completed according to the specifications set out in this BREL Compliance Report, and that photographic evidence of key stages, as described in 11.2, has been provided to the Assessor for this dwelling.	

Signed:	Organisation:
Name:	Date:

Building Regulations England Part L (BREL) Compliance Report

Approved Document L1 2021 Edition, England assessed by Array SAP 10 program, Array

Date: Mon 05 Jan 2026 11:39:56

Project Information			
Assessed By	Daniel Goddard	Building Type	House, Semi-detached
OCDEA Registration	EES/030945	Assessment Date	2026-01-05

Dwelling Details			
Assessment Type	As built	Total Floor Area	123 m^2
Site Reference	77942-08	Plot Reference	001
Address	11A Chapel Street, Levenshulme, MANCHESTER, M19 3QB		

Client Details	
Name	-
Company	Burke Developments
Address	77 Grange Avenue, MANCHESTER, M19 2FZ

This report covers items included within the SAP calculations. It is not a complete report of regulations compliance.

1a Target emission rate and dwelling emission rate		
Fuel for main heating system	Mains gas	
Target carbon dioxide emission rate	*10.05 $kgCO_2/m^2$*	
Dwelling carbon dioxide emission rate	9.53 $kgCO_2/m^2$	OK
1b Target primary energy rate and dwelling primary energy		
Target primary energy	*52.4 kWh_{PE}/m^2*	
Dwelling primary energy	49.83 kWh_{PE}/m^2	OK
1c Target fabric energy efficiency and dwelling fabric energy efficiency		
Target fabric energy efficiency	*35.9 kWh/m^2*	
Dwelling fabric energy efficiency	35.2 kWh/m^2	OK

2a Fabric U-values				
Element	***Maximum permitted average U-Value [W/m^2K]***	**Dwelling average U-Value [W/m^2K]**	**Element with highest individual U-Value**	
External walls	*0.26*	0.16	Walls (1) (0.17)	OK
Party walls	*0.2*	0	Party Wall (1) (0)	**N/A**
Curtain walls	*1.6*	0	N/A	**N/A**
Floors	*0.18*	0.12	GF (0.12)	OK
Roofs	*0.16*	0.1	Roof (1) (0.11)	OK
Windows, doors, and roof windows	*1.6*	1.4	Rear (1.6)	OK
Rooflights	*2.2*	N/A	N/A	**N/A**

2b Envelope elements (better than typically expected values are flagged with a subsequent (!))		
Name	**Net area [m^2]**	**U-Value [W/m^2K]**
Exposed wall: Walls (1)	99.11	0.17
Exposed wall: Walls (2)	14.33	0.08 **(!)**
Party wall: Party Wall (1)	60.49	0 **(!)**
Ground floor: GF, GF	44.65	0.12
Exposed roof: Roof (1)	47.46	0.11
Exposed roof: Roof (2)	10.83	0.08 **(!)**

2c Openings (better than typically expected values are flagged with a subsequent (!))				
Name	**Area [m^2]**	**Orientation**	**Frame factor**	**U-Value [W/m^2K]**
Front, Window	11	West	0.7	1.4
Rear, Window	9.63	East	0.7	1.4
Front Door (90 Degree), Door	2.15	South	N/A	1.2
Side, Window	3.3	South	0.7	1.4
Rear, Rooflights	1.58	East	0.7	1.6

2d Thermal bridging (better than typically expected values are flagged with a subsequent (!))
Building part **1**: Thermal bridging calculated from linear thermal transmittances for each junction

Main element	Junction detail	Source	Psi value [W/mK]	Drawing / reference
External wall	E2: Other lintels (including other steel lintels)	Calculated by person with suitable expertise	0.05	ACD
External wall	E3: Sill	Calculated by person with suitable expertise	0.05	ACD
External wall	E4: Jamb	Calculated by person with suitable expertise	0.05	ACD
External wall	E5: Ground floor (normal)	Calculated by person with suitable expertise	0.16	ACD
External wall	E16: Corner (normal)	Calculated by person with suitable expertise	0.09	ACD
External wall	E18: Party wall between dwellings	Calculated by person with suitable expertise	0.06	ACD
Party wall	P1: Ground floor	Calculated by person with suitable expertise	0.08	ACD
External wall	E6: Intermediate floor within a dwelling	Calculated by person with suitable expertise	0 **(!)**	ACD
External wall	E11: Eaves (insulation at rafter level)	Calculated by person with suitable expertise	0.04	ACD
External wall	E13: Gable (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R5: Ridge (inverted)	Calculated by person with suitable expertise	0.04	ACD
Party wall	P5: Roof (insulation at rafter level)	Calculated by person with suitable expertise	0.08	ACD
Roof	R4: Ridge (vaulted ceiling)	Calculated by person with suitable expertise	0.08	ACD
External wall	E17: Corner (inverted - internal area greater than external area)	Calculated by person with suitable expertise	-0.09	ACD
Roof	R1: Head of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R2: Sill of roof window	Calculated by person with suitable expertise	0.08	ACD
Roof	R3: Jamb of roof window	Calculated by person with suitable expertise	0.08	ACD

3 Air permeability (better than typically expected values are flagged with a subsequent (!))		
Maximum permitted air permeability at 50Pa	*8 m^3/hm^2*	
Dwelling air permeability at 50Pa	3.9 m^3/hm^2, Measured value **(!)**	OK
Air permeability test certificate reference		

4 Space heating	
Main heating system 1: Boiler with radiators or underfloor heating - Mains gas	
Efficiency	88.7%
Emitter type	Radiators
Flow temperature	55°C
System type	
Manufacturer	Navien UK
Model	NCB700
Commissioning	
Secondary heating system: N/A	
Fuel	N/A
Efficiency	N/A
Commissioning	

5 Hot water	
Cylinder/store - type: N/A	
Capacity	N/A
Declared heat loss	N/A
Primary pipework insulated	N/A
Manufacturer	
Model	
Commissioning	

Waste water heat recovery system 1 - type: N/A	
Efficiency	
Manufacturer	
Model	

6 Controls		
Main heating 1 - type: Time and temperature zone control by arrangement of plumbing and electrical services		
Function		
Ecodesign class		
Manufacturer		
Model		
Water heating - type: Cylinder thermostat and HW separately timed		
Manufacturer		
Model		

7 Lighting		
Minimum permitted light source efficacy	*75 lm/W*	
Lowest light source efficacy	111 lm/W	**OK**
External lights control	N/A	

8 Mechanical ventilation		
System type: Decentralised mechanical extract		
Maximum permitted specific fan power	*0.7 W/(l/s)*	
Specific fan power	0.15 W/(l/s)	**OK**
Minimum permitted heat recovery efficiency	*N/A*	
Heat recovery efficiency	N/A	**N/A**
Manufacturer/Model	Lo-Carbon NBR dMEV C 100, 498095	
Commissioning		

9 Local generation	
Technology type: **Photovoltaic system (1)**	
Peak power	1.305 kWp
Orientation	East
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	
Technology type: **Photovoltaic system (2)**	
Peak power	1.305 kWp
Orientation	South
Pitch	45°
Overshading	None or very little
Manufacturer	
MCS certificate	

10 Heat networks
N/A

11 Supporting documentary evidence	
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Signed:	Assessor ID:
Name:	Date:

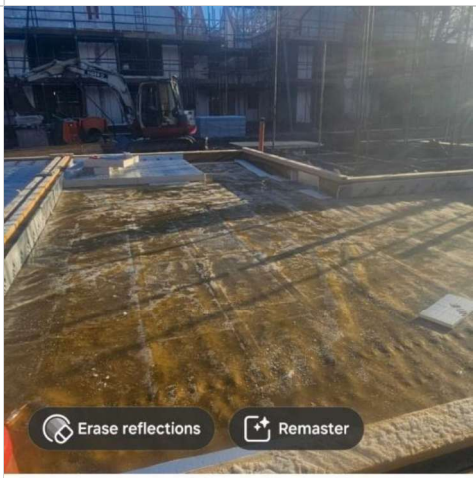
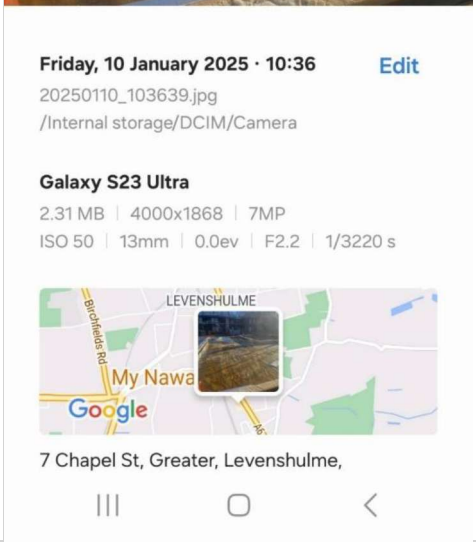
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Signed:	Organisation:
Name:	Date:

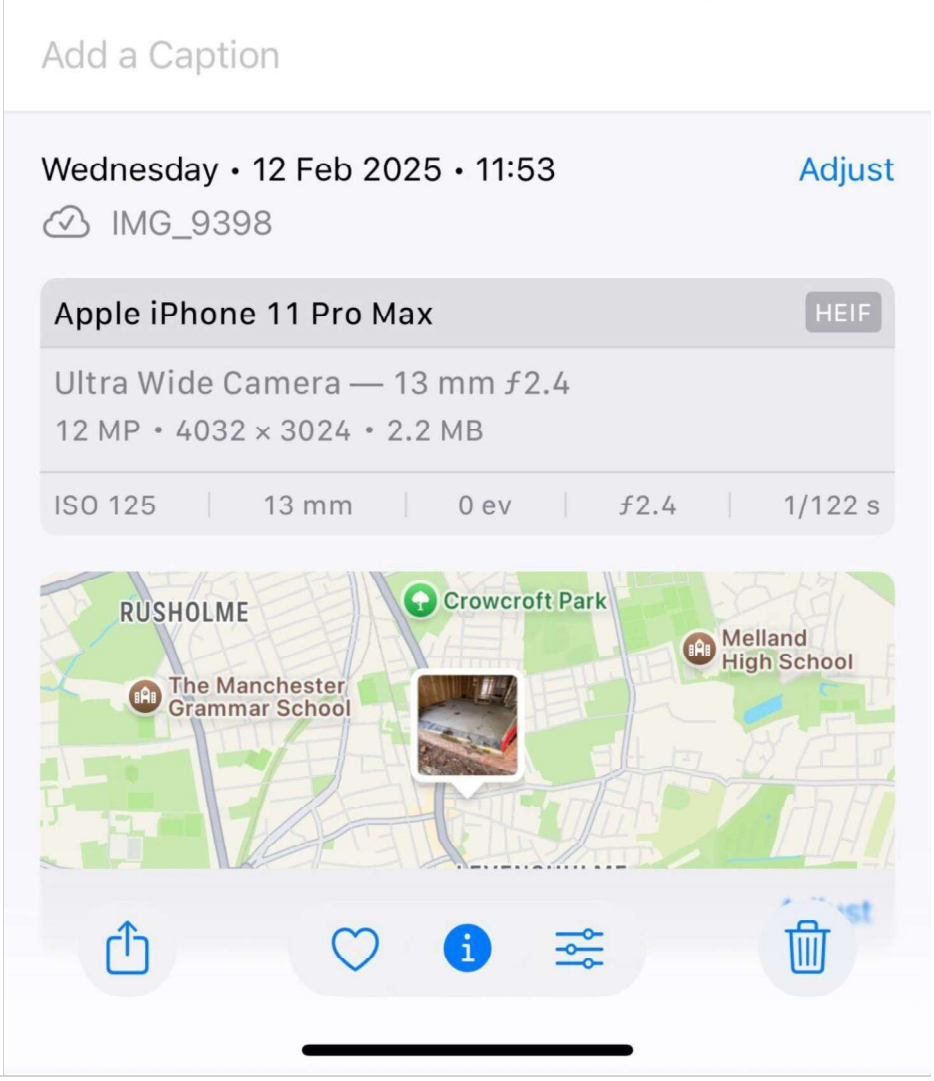
Part L Photographic Evidence Form

Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	1
Postal Address	5 Chapel Street, Levenshulme, Manchester, M19 3QB

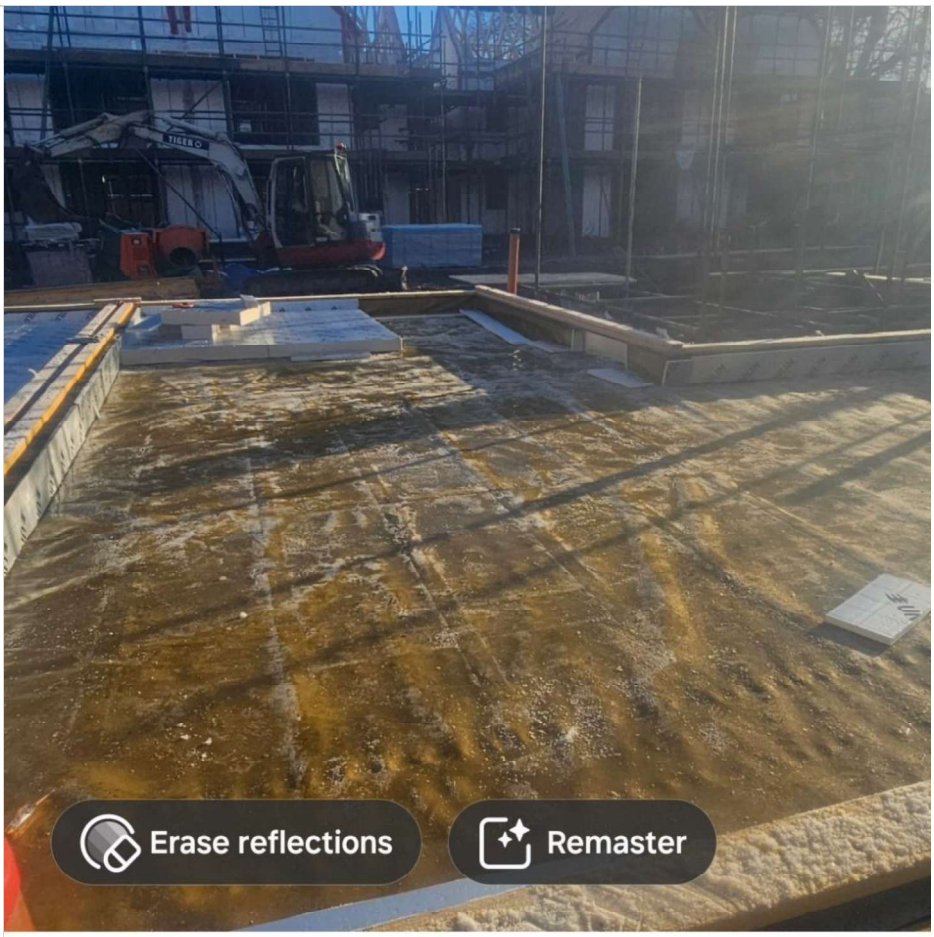
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1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	

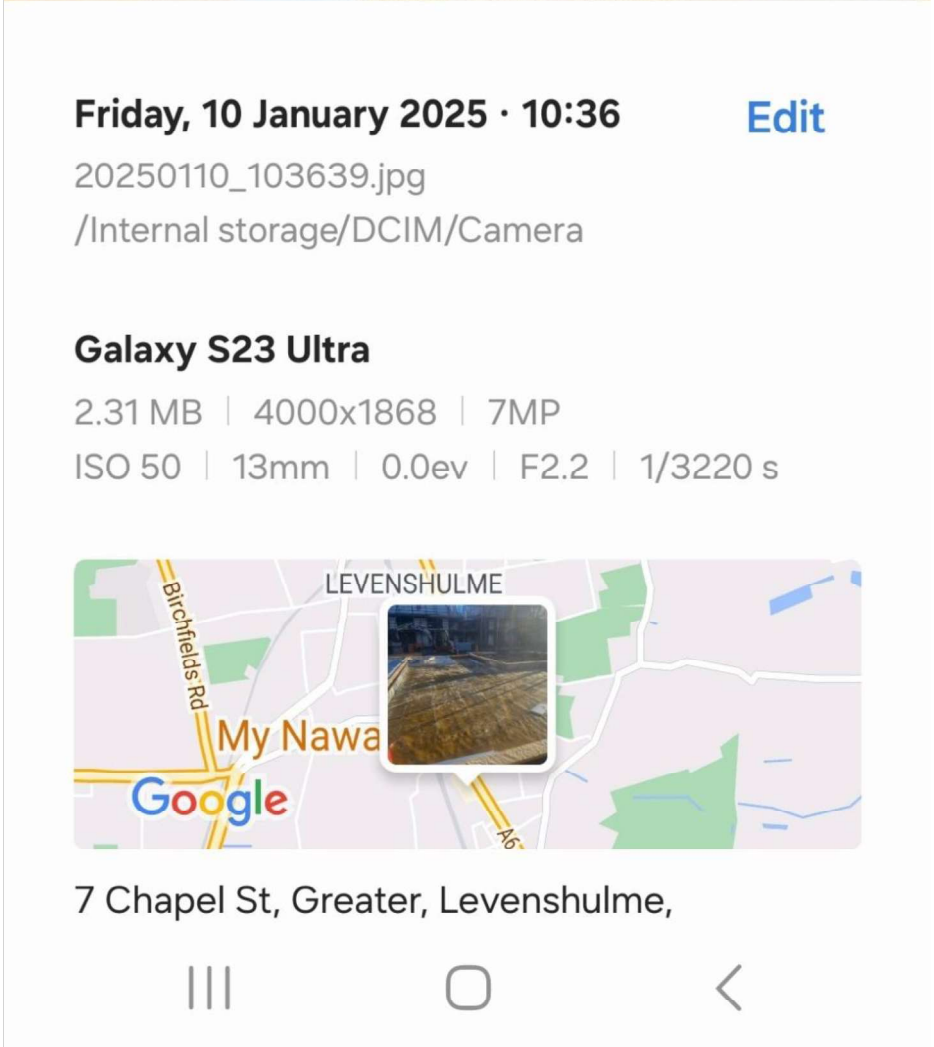
1	b.	At external door threshold	Photo reference PX/1b

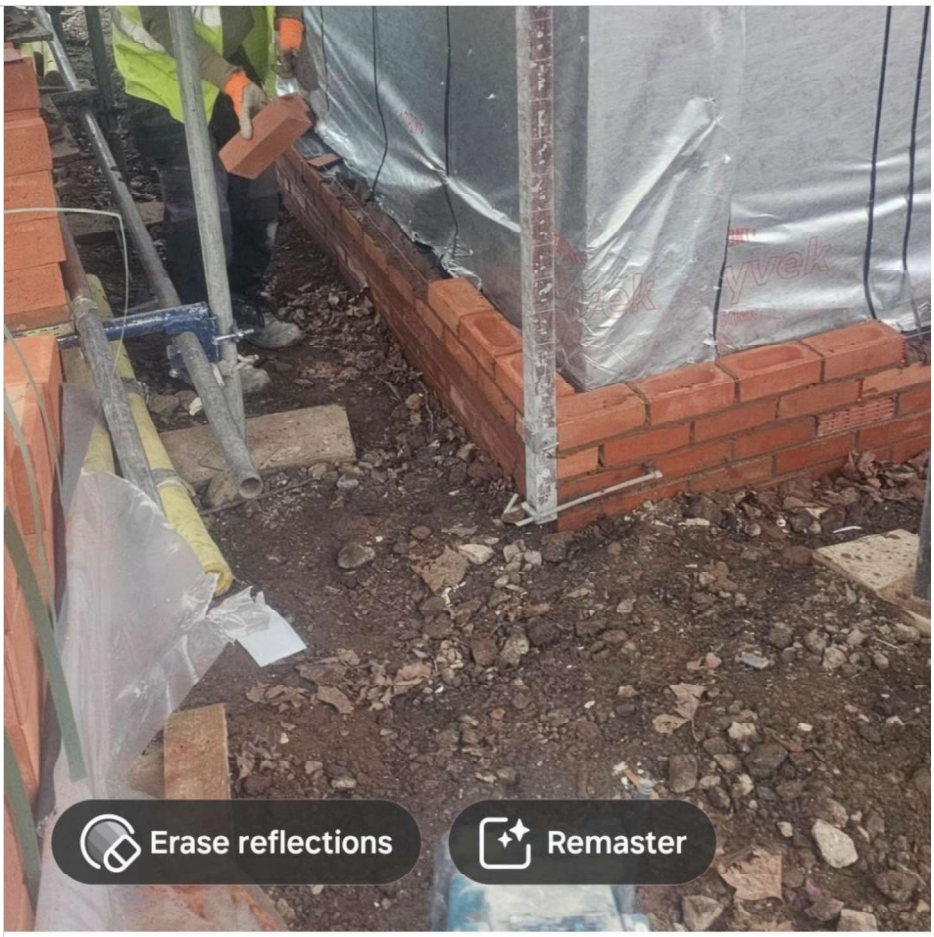
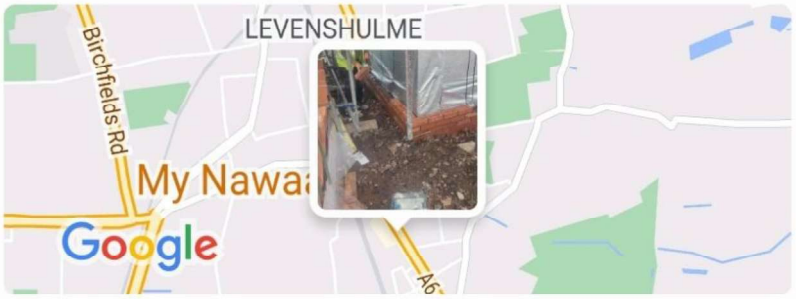




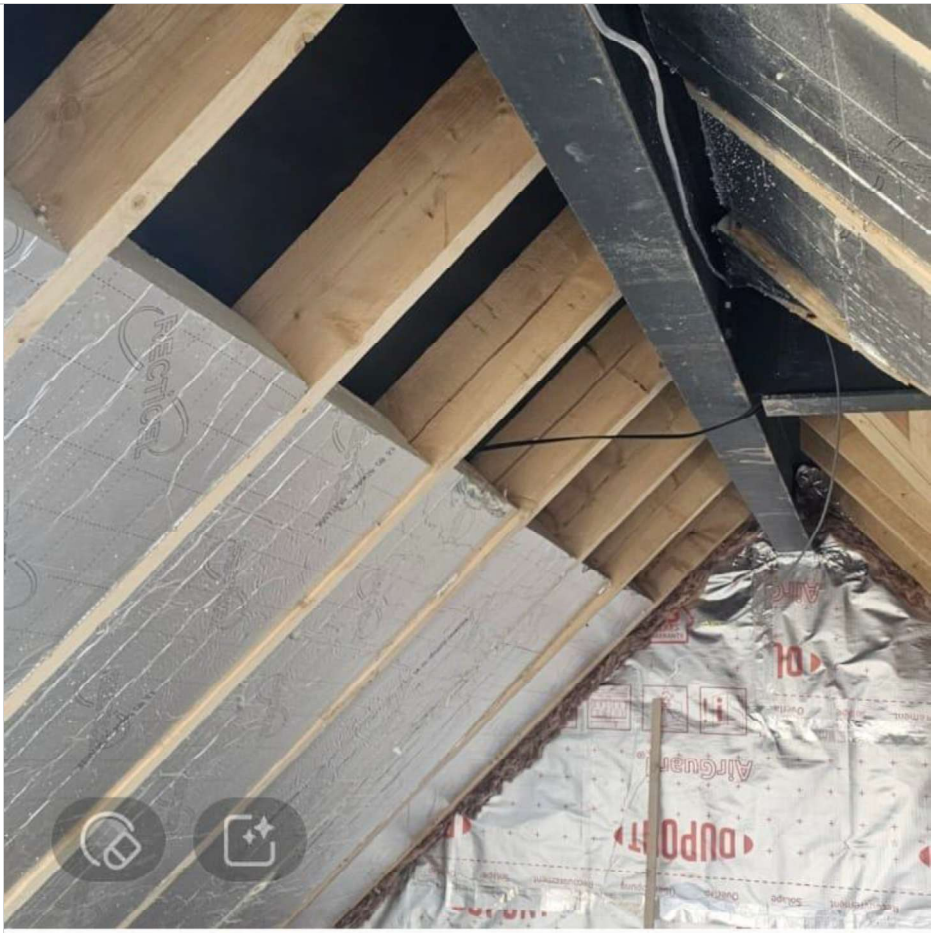
1	c.	Below damp-proof course on external walls	Photo reference PX/1c

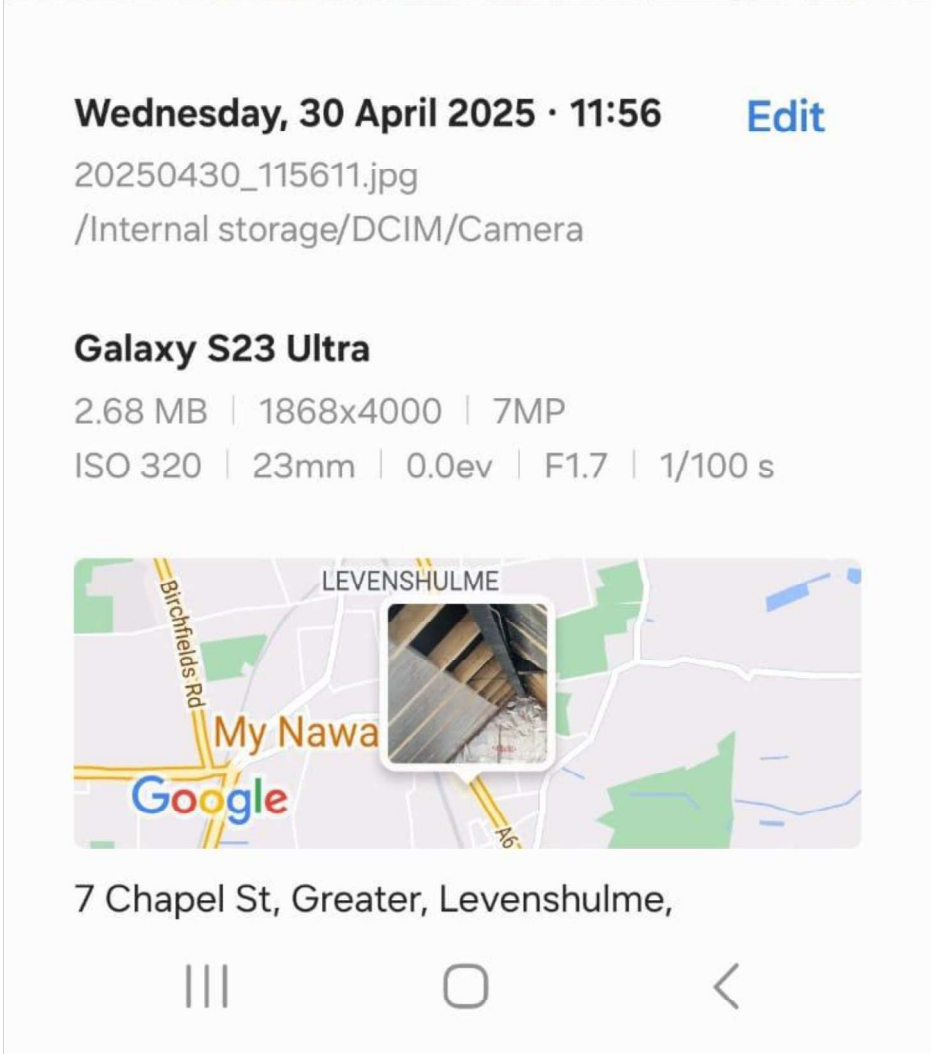




2	a. Ground floor to wall junction	Photo reference PX/2a	 **Monday, 20 January 2025 · 09:50** Edit 20250120_095048.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 3.01 MB | 1868x4000 | 7MP ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s  11 Chapel St, Levenshulme, Manchester M19

2	b. Structural penetrating elements	Photo reference PX/2b	 **Thursday, 20 March 2025 · 09:28** Edit 20250320_092804.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.09 MB | 1868x4000 | 7MP ISO 160 | 23mm | 0.0ev | F1.7 | 1/120 s  3 Chapel St, Levenshulme, Manchester M19

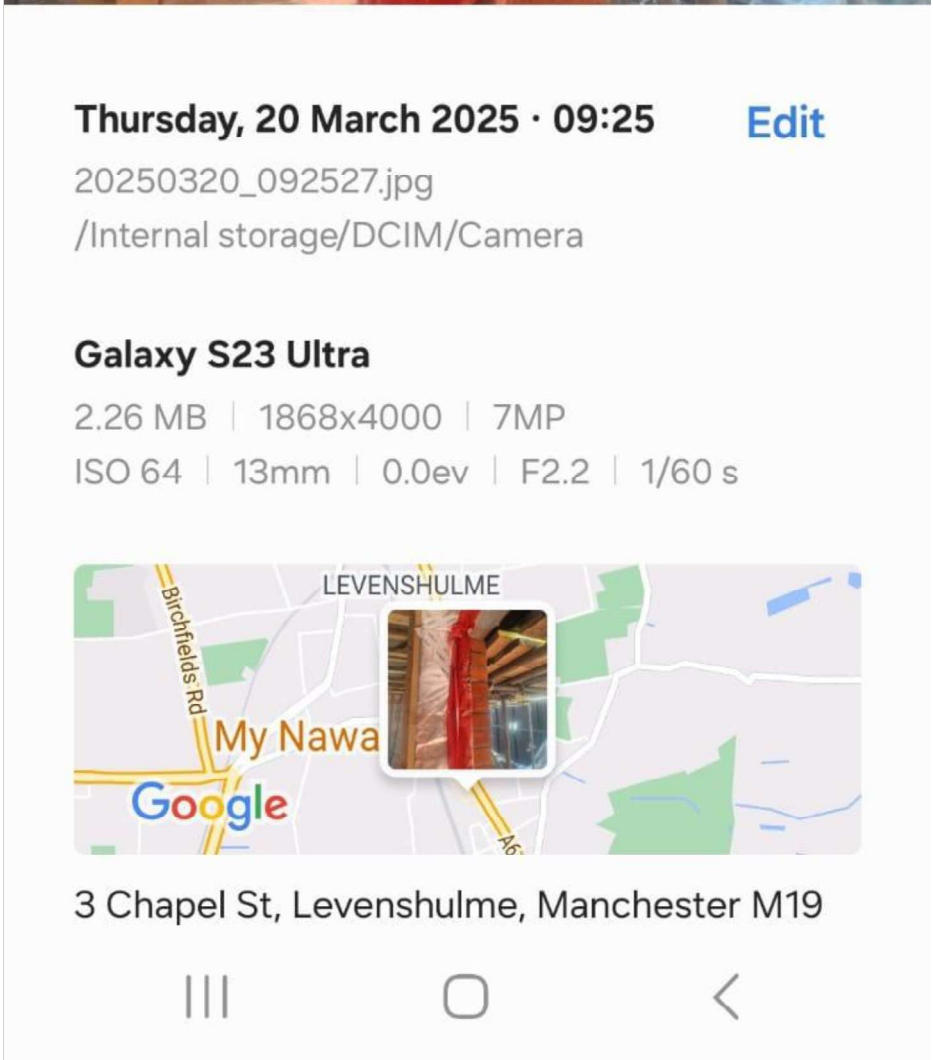
3	a. Joist/rafter level	Photo reference PX/3a	



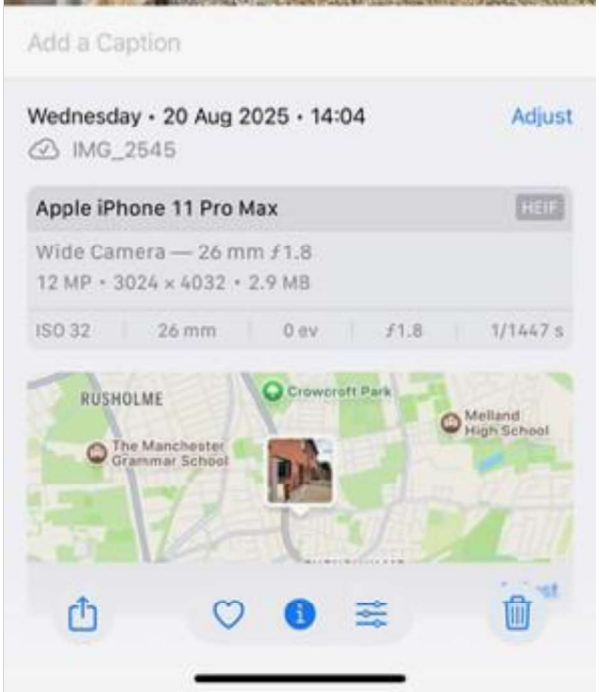
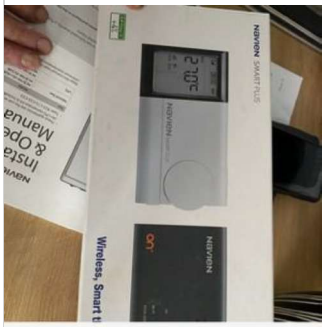
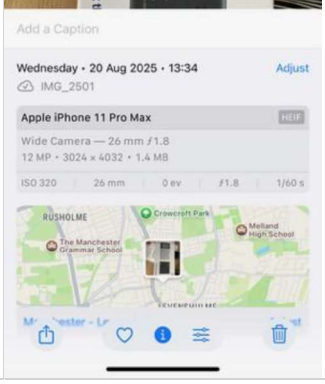
3	b. Eaves and gable edges	Photo reference PX/3b	 **Wednesday, 30 April 2025 · 11:54** Edit 20250430_115432.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.39 MB | 1868x4000 | 7MP ISO 400 | 23mm | 0.0ev | F1.7 | 1/100 s  7 Chapel St, Greater, Levenshulme,

4	a.	Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a





4	b.	External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b	

5		Photo reference PX/5	 
6	a. Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a	 



Add a Caption

Wednesday • 20 Aug 2025 • 14:06 Adjust

IMG_2553

Apple iPhone 11 Pro Max HEIF

Wide Camera — 26 mm ƒ1.8

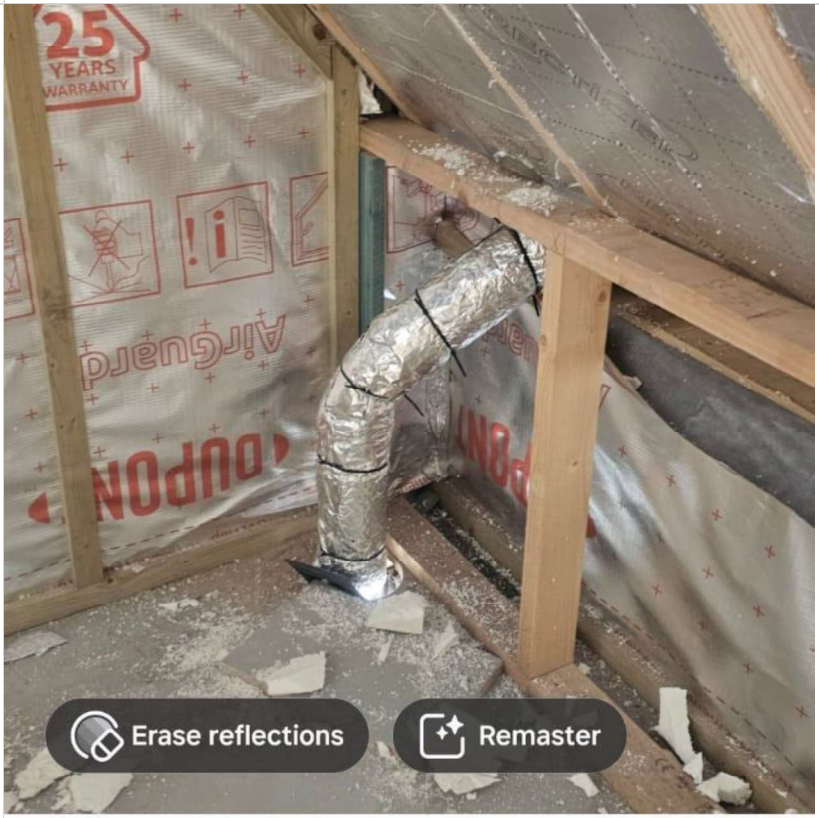
12 MP • 3024 × 4032 • 1.6 MB

ISO 160 | 26 mm | 0 ev | ƒ1.8 | 1/60 s



,

			
6	b. Primary pipework continuity of insulation.	Photo reference PX/6b	

6	c.	Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	 Wednesday, 30 April 2025 · 11:52 Edit 20250430_115242.jpg /Internal storage/DCIM/Camera Galaxy S23 Ultra 2.46 MB | 1868x4000 | 7MP ISO 640 | 23mm | 0.0ev | F1.7 | 1/33 s  3 Chapel St, Levenshulme, Manchester M19

Developers / Builders declaration

Name Chris Rodgers for GTA North (Architectural Technical Design)	Signature Chris Rodgers for GTA North (Architectural Technical Design) Chris Rodgers for GTA North (Architectural Technical Design)	Nov 11, 2025 11:06:41 GMT

Plot 1

Final Audit Report 2025-11-11

Created:	2025-11-11
By:	Elle Goddard (elle.goddard@andersongoddard.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAlOr4va6VvVlt-tURz9tTYn6HHsirlaAv

"Plot 1" History

Document created by Elle Goddard (elle.goddard@andersongoddard.com)
2025-11-11 - 10:29:12 AM GMT

Document emailed to Chris Rodgers (chris@guytaylorassociates.co.uk) for signature
2025-11-11 - 10:29:18 AM GMT

Email viewed by Chris Rodgers (chris@guytaylorassociates.co.uk)
2025-11-11 - 11:03:57 AM GMT

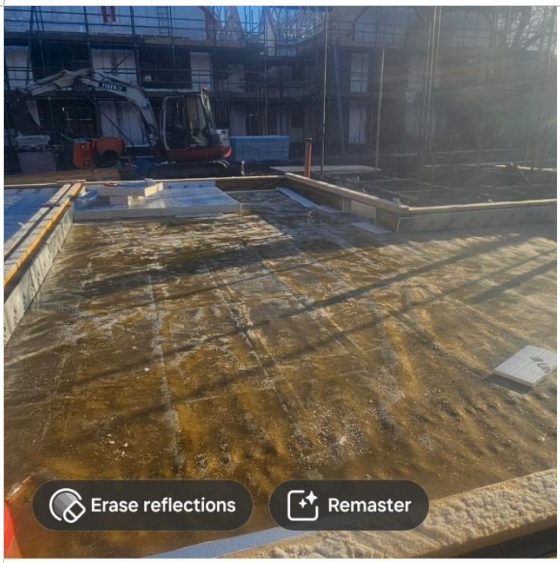
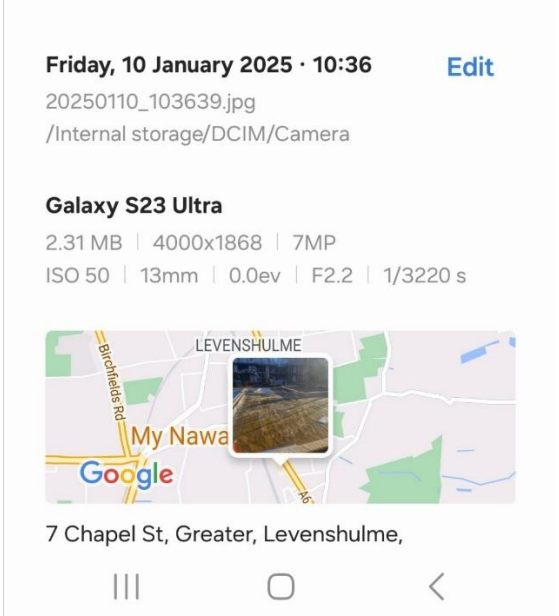
Signer Chris Rodgers (chris@guytaylorassociates.co.uk) entered name at signing as Chris Rodgers for GTA North (Architectural Technical Design)
2025-11-11 - 11:06:39 AM GMT

Document e-signed by Chris Rodgers for GTA North (Architectural Technical Design) (chris@guytaylorassociates.co.uk)
Signature Date: 2025-11-11 - 11:06:41 AM GMT - Time Source: server

Agreement completed.
2025-11-11 - 11:06:41 AM GMT

Part L Photographic Evidence Form

Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	2
Postal Address	5A Chapel Street, Levenshulme, Manchester, M19 3QB

#	Detail Item	Photographs	Comments
1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	

1	b.	At external door threshold	Photo reference PX/1b



Add a Caption

Wednesday • 12 Feb 2025 • 11:53 Adjust

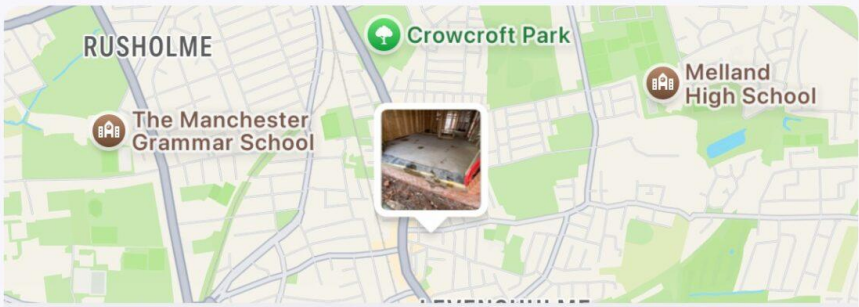
IMG_9398

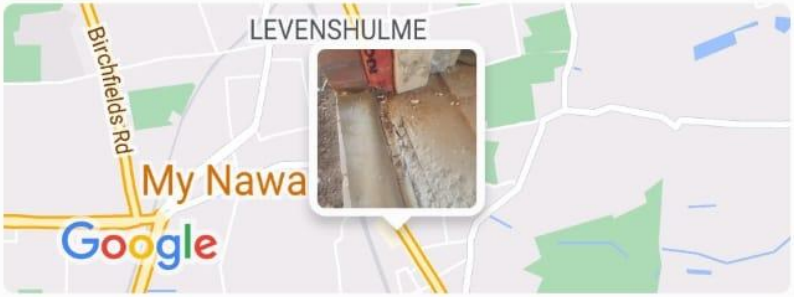
Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

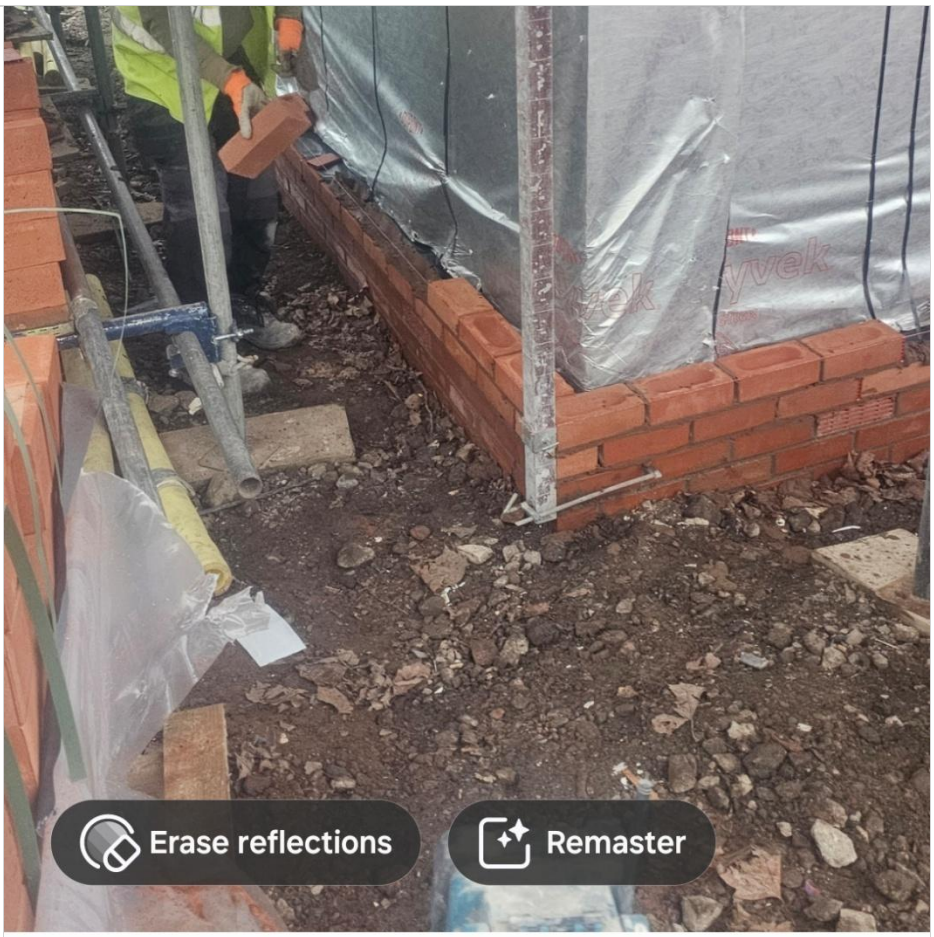
12 MP • 4032 × 3024 • 2.2 MB

ISO 125 | 13 mm | 0 ev | ƒ2.4 | 1/122 s



1	c. Below damp-proof course on external walls	Photo reference PX/1c	 Thursday, 20 March 2025 · 09:36 Edit 20250320_093611.jpg /Internal storage/DCIM/Camera Galaxy S23 Ultra 2.64 MB | 1868x4000 | 7MP ISO 400 | 13mm | 0.0ev | F2.2 | 1/30 s  3 Chapel St, Levenshulme, Manchester M19

2	a.	Ground floor to wall junction	Photo reference PX/2a



Monday, 20 January 2025 · 09:50 Edit

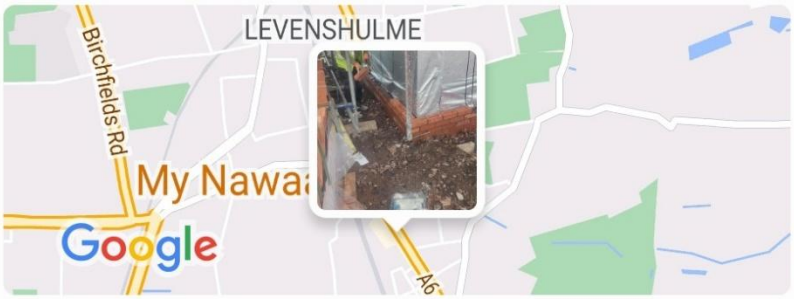
20250120_095048.jpg

/Internal storage/DCIM/Camera

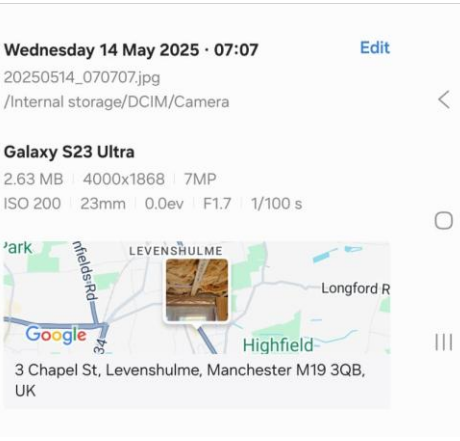
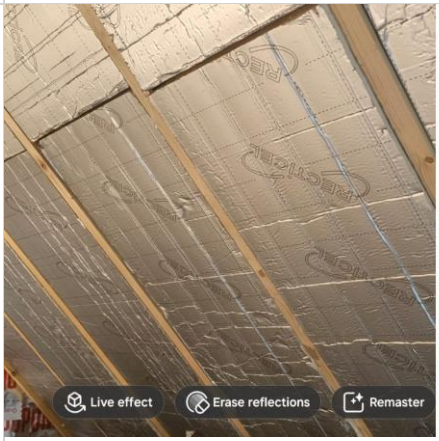
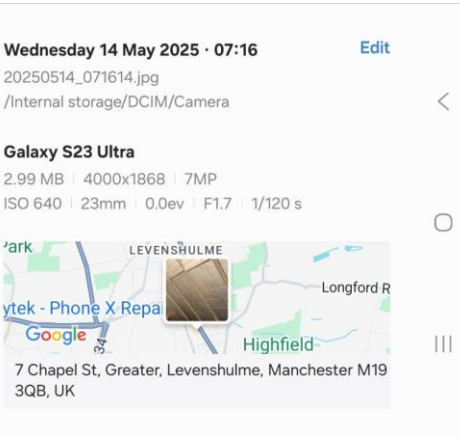
Galaxy S23 Ultra

3.01 MB | 1868x4000 | 7MP

ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s



11 Chapel St, Levenshulme, Manchester M19

2	b.	Structural penetrating elements	Photo reference PX/2b	 
3	a.	Joist/rafter level	Photo reference PX/3a	 

3	b. Eaves and gable edges	Photo reference PX/3b	 **Wednesday, 30 April 2025 · 11:54** Edit 20250430_115432.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.39 MB | 1868x4000 | 7MP ISO 400 | 23mm | 0.0ev | F1.7 | 1/100 s  7 Chapel St, Greater, Levenshulme,

4	a.	Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a



Add a Caption

Wednesday • 12 Feb 2025 • 11:49 Adjust

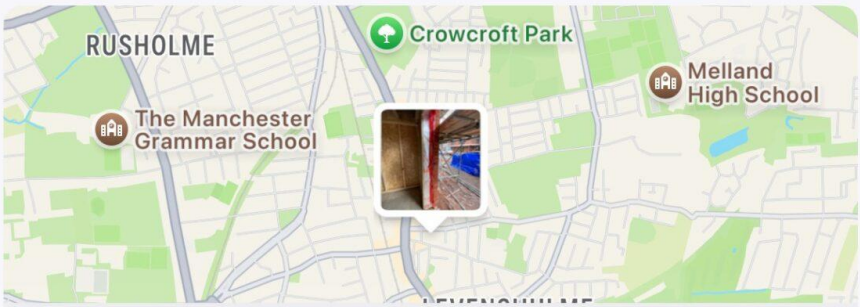
IMG_9353

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

12 MP • 3024 × 4032 • 2.2 MB

ISO 200 | 13 mm | 0 ev | ƒ2.4 | 1/121 s



4	b.	External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b



Add a Caption

Wednesday • 12 Feb 2025 • 11:50 Adjust

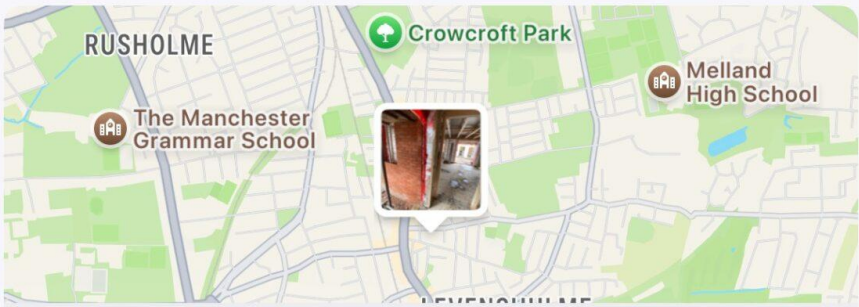
IMG_9358

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

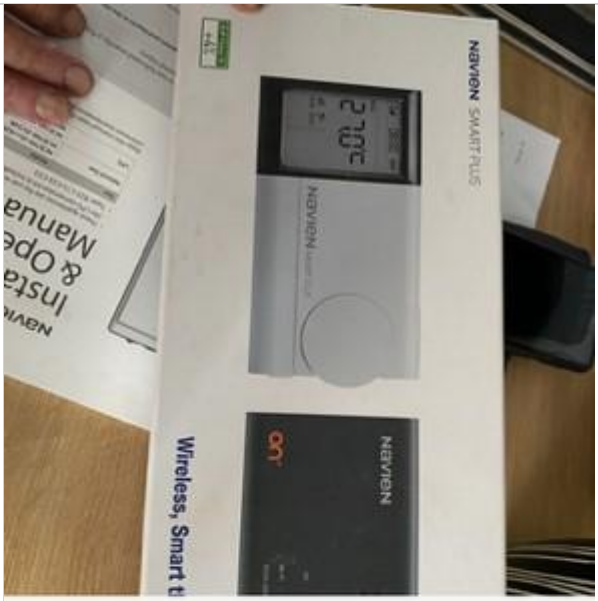
12 MP • 3024 × 4032 • 1.4 MB

ISO 320 | 13 mm | 0 ev | ƒ2.4 | 1/60 s



5		Photo reference PX/5	Air Tested

6	a.	Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a	 Add a Caption Wednesday • 20 Aug 2025 • 14:06 Adjust IMG_2553 Apple iPhone 11 Pro Max HEIF Wide Camera — 26 mm ƒ1.8 12 MP • 3024 × 4032 • 1.6 MB ISO 160 26 mm 0 ev ƒ1.8 1/60 s 



Add a Caption

Wednesday • 20 Aug 2025 • 13:34 Adjust

IMG_2501

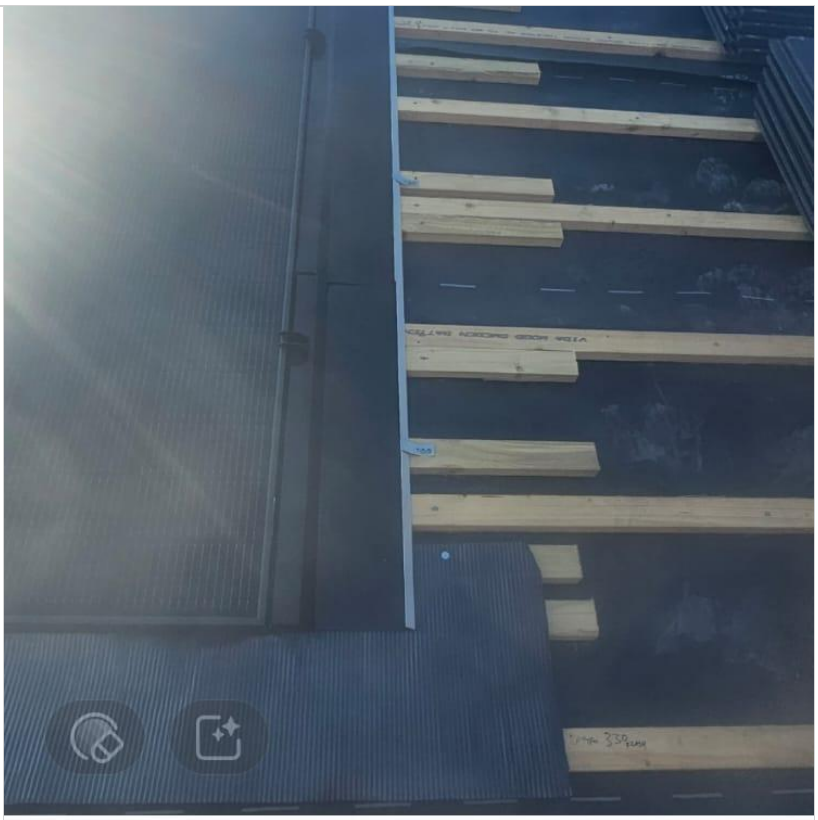
Apple iPhone 11 Pro Max HEIF

Wide Camera — 26 mm ƒ1.8

12 MP • 3024 × 4032 • 1.4 MB

ISO 320 | 26 mm | 0 ev | ƒ1.8 | 1/60 s





Tuesday, 18 March 2025 · 09:01 Edit

20250318_090124.jpg

/Internal storage/DCIM/Camera

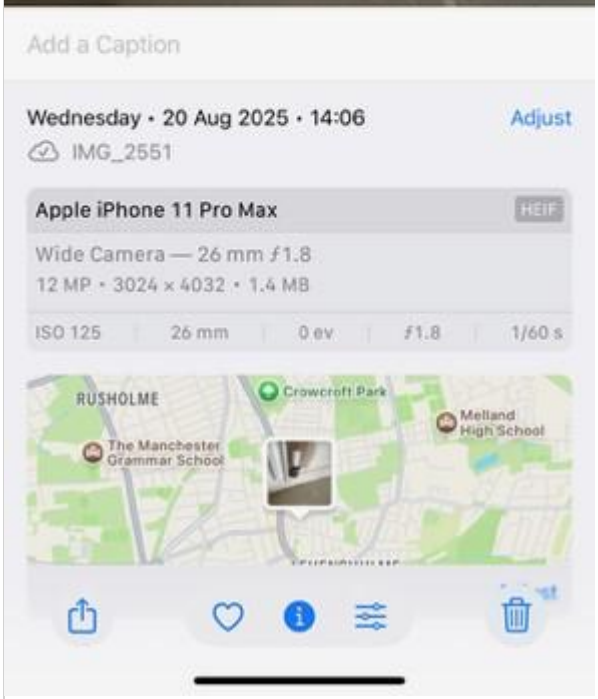
Galaxy S23 Ultra

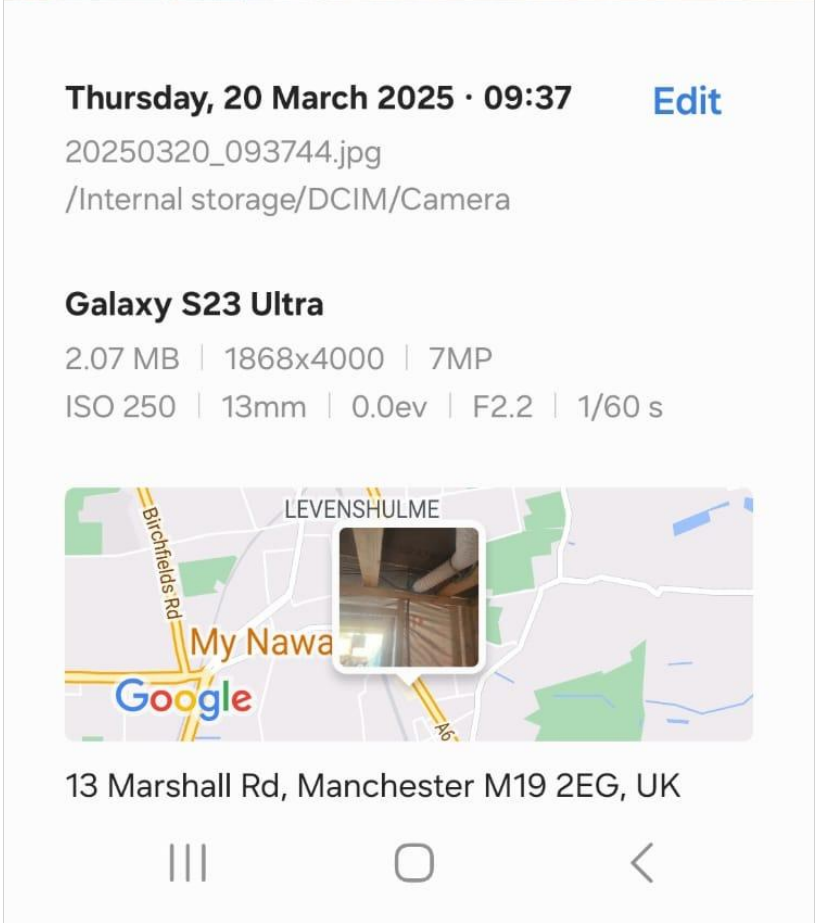
1.76 MB | 1868x4000 | 7MP

ISO 50 | 13mm | 0.0ev | F2.2 | 1/912 s



13 Marshall Rd, Manchester M19 2EG, UK

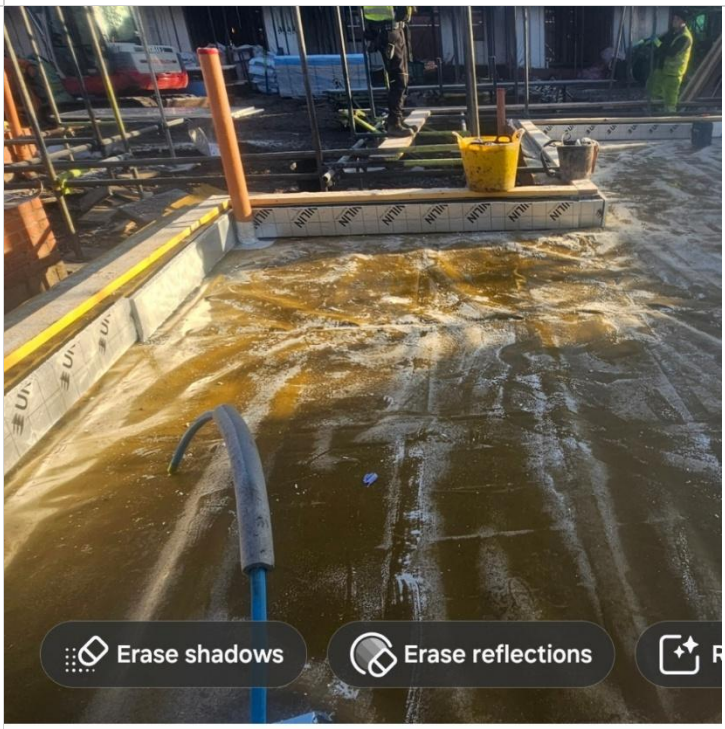
			  ,
6	b. Primary pipework continuity of insulation.	Photo reference PX/6b	

6	c. Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	 

Developers / Builders declaration	
Name……	Signature……

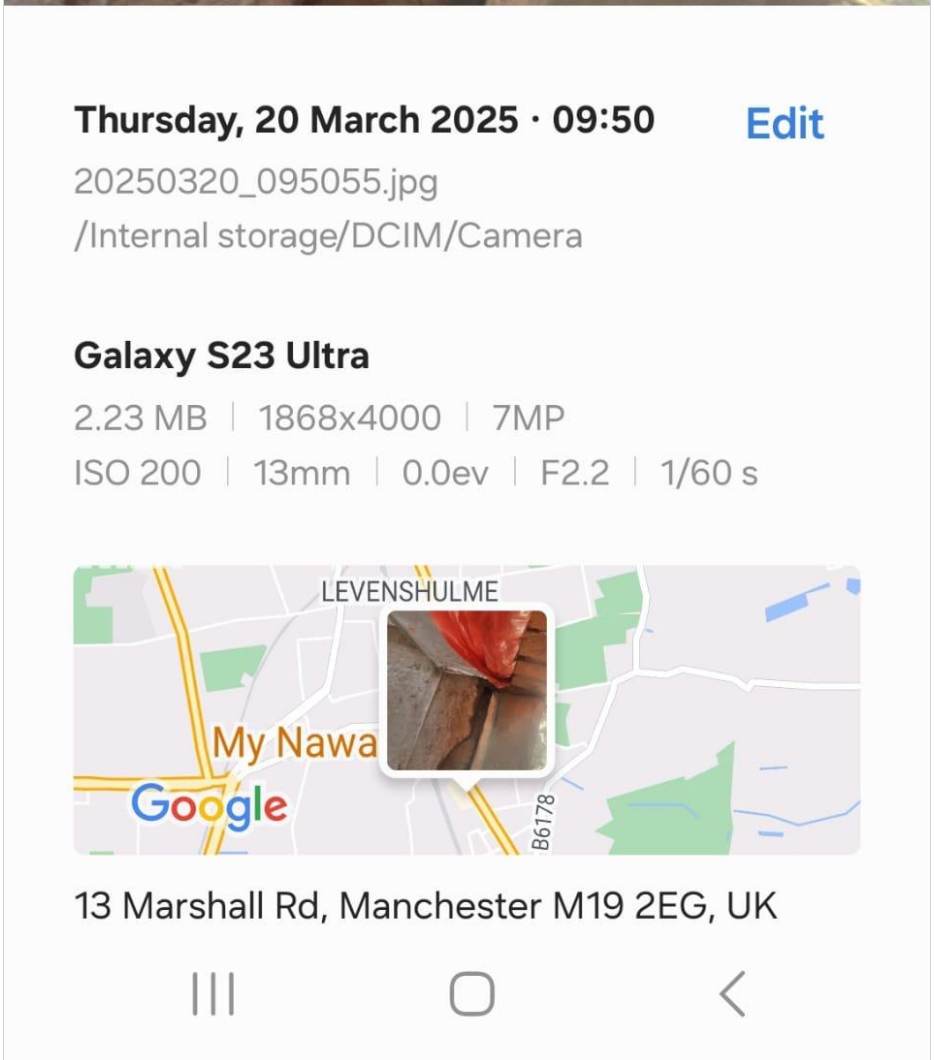
Part L Photographic Evidence Form

Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	3
Postal Address	7 Chapel Street, Levenshulme, Manchester, M19 3QB

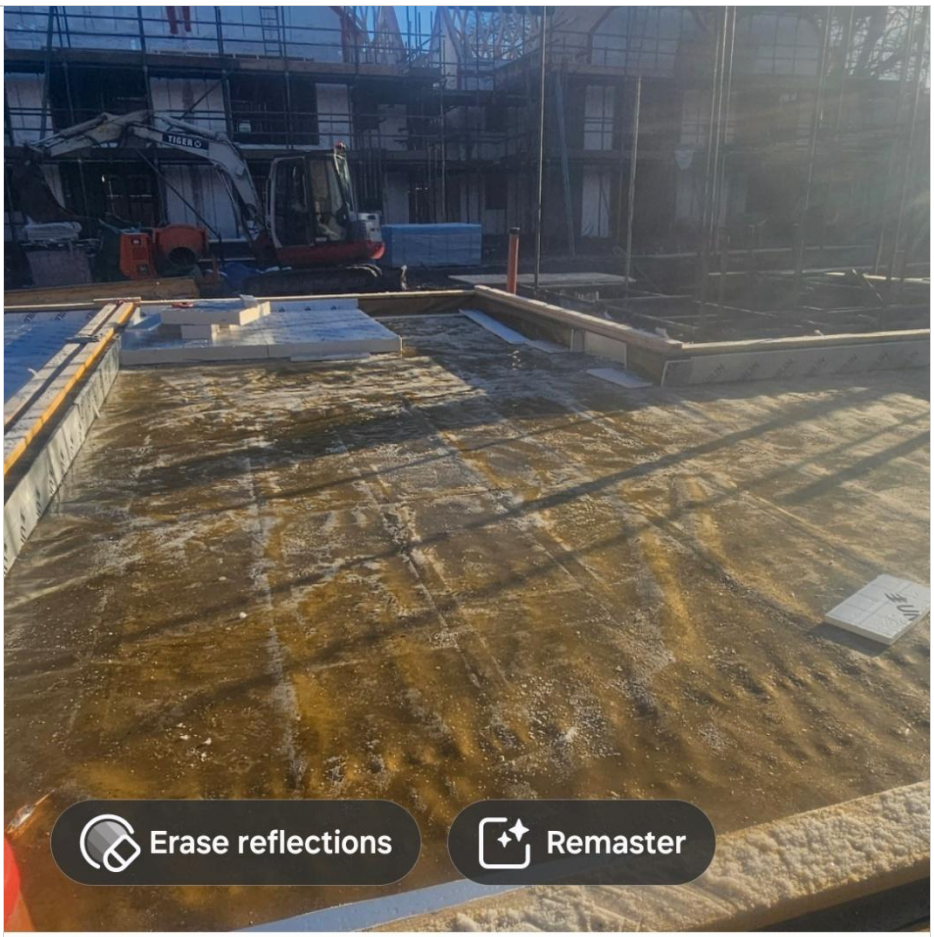
#	Detail Item	Photographs	Comments
1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	 **Friday, 10 January 2025 · 10:36** Edit 20250110_103609.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.76 MB | 4000x1868 | 7MP ISO 50 | 13mm | 0.0ev | F2.2 | 1/652 s  7 Chapel St, Greater, Levenshulme,

1	b.	At external door threshold	Photo reference PX/1b





1	c.	Below damp-proof course on external walls	Photo reference PX/1c



Friday, 10 January 2025 · 10:36 Edit

20250110_103639.jpg

/Internal storage/DCIM/Camera

Galaxy S23 Ultra

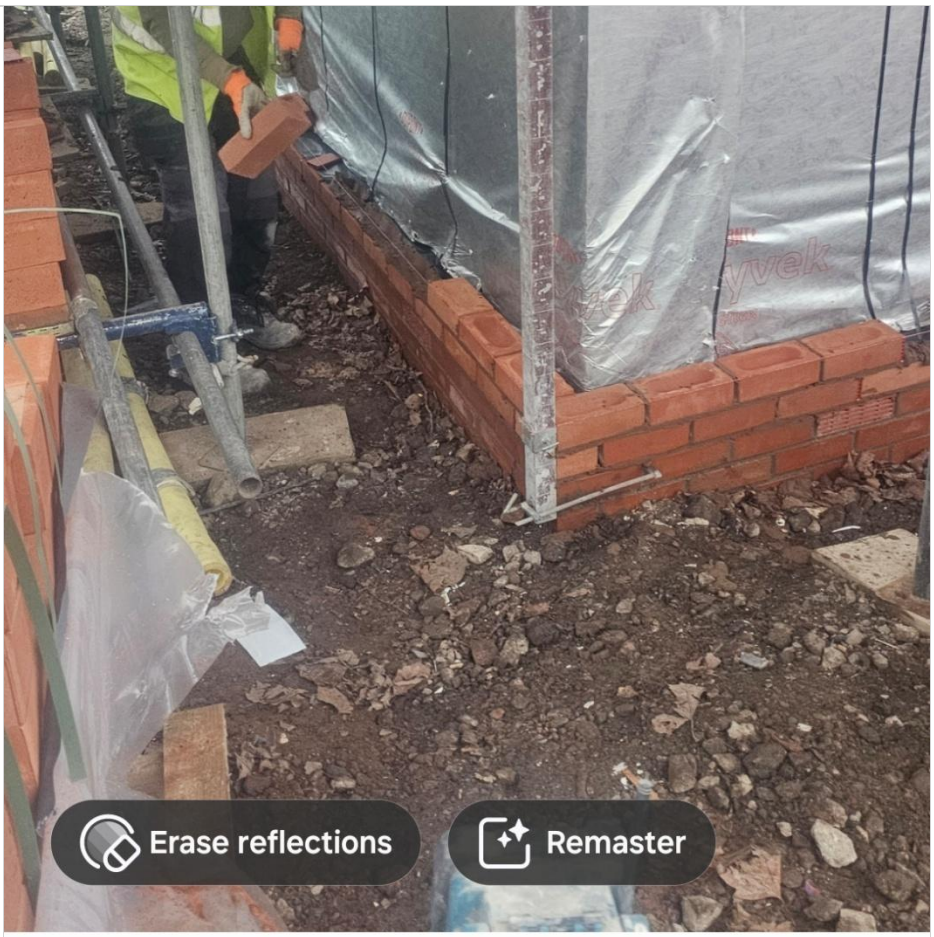
2.31 MB | 4000x1868 | 7MP

ISO 50 | 13mm | 0.0ev | F2.2 | 1/3220 s



7 Chapel St, Greater, Levenshulme,

2	a.	Ground floor to wall junction	Photo reference PX/2a



Monday, 20 January 2025 · 09:50 Edit

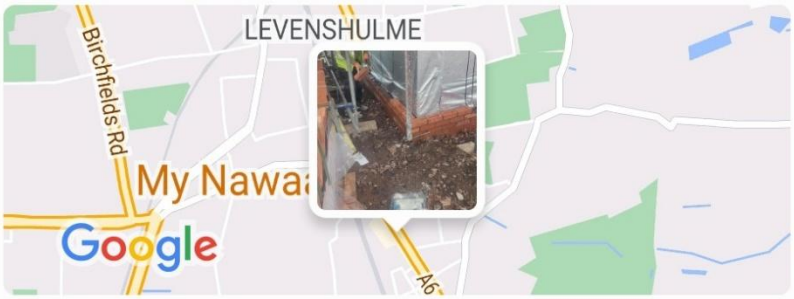
20250120_095048.jpg

/Internal storage/DCIM/Camera

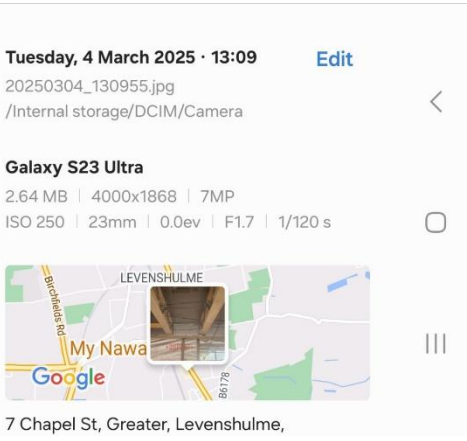
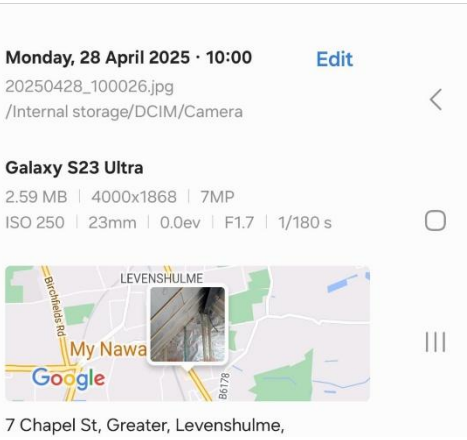
Galaxy S23 Ultra

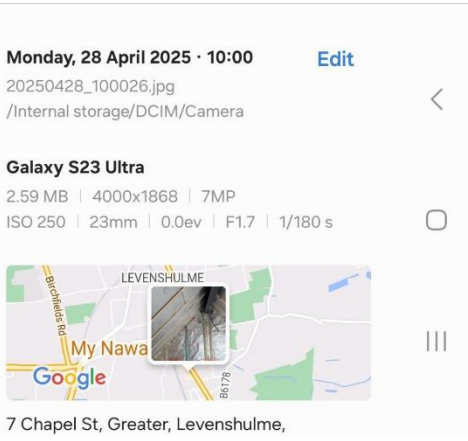
3.01 MB | 1868x4000 | 7MP

ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s



11 Chapel St, Levenshulme, Manchester M19

2	b.	Structural penetrating elements	Photo reference PX/2b	
3	a.	Joist/rafter level	Photo reference PX/3a	

3	b. Eaves and gable edges	Photo reference PX/3b	

4	a.	Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a



Add a Caption

Wednesday • 12 Feb 2025 • 11:45 Adjust

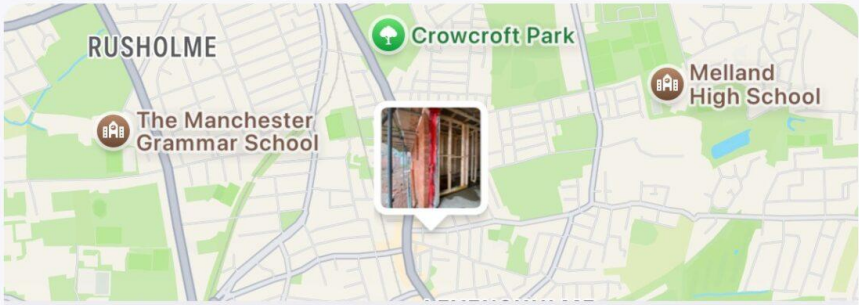
IMG_9317

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

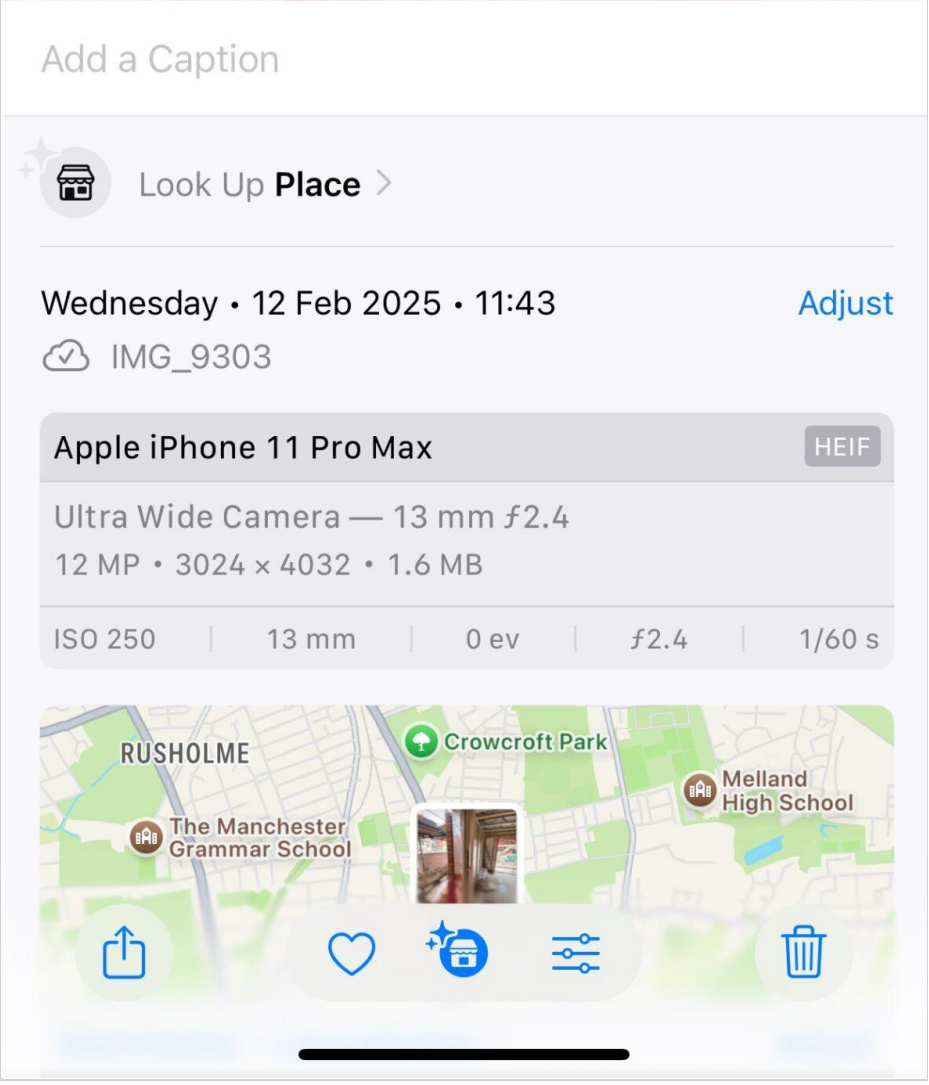
12 MP • 3024 × 4032 • 1.8 MB

ISO 250 | 13 mm | 0 ev | ƒ2.4 | 1/99 s



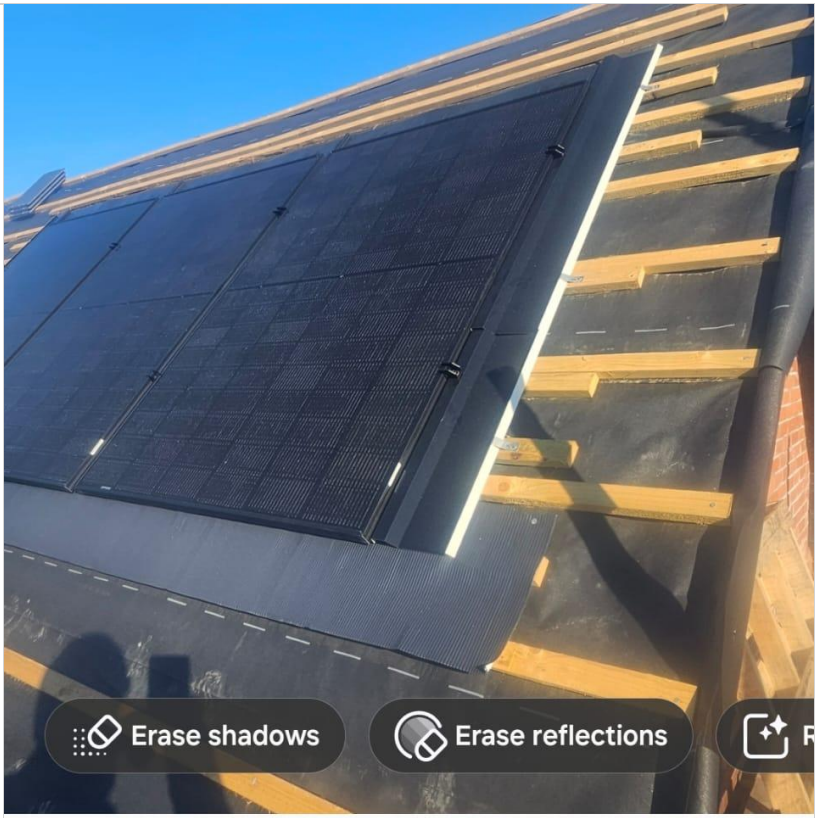
4	b.	External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b





5		Photo reference PX/5	Air Tested

6	a.	Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a



Tuesday, 18 March 2025 · 08:59 Edit

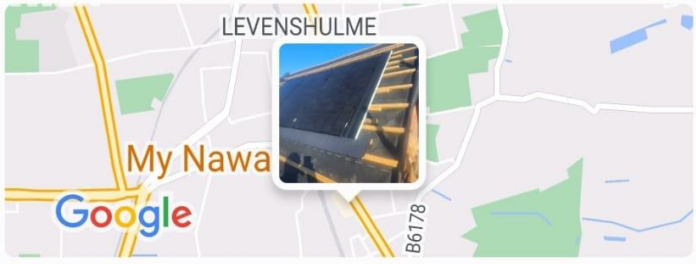
20250318_085942.jpg

/Internal storage/DCIM/Camera

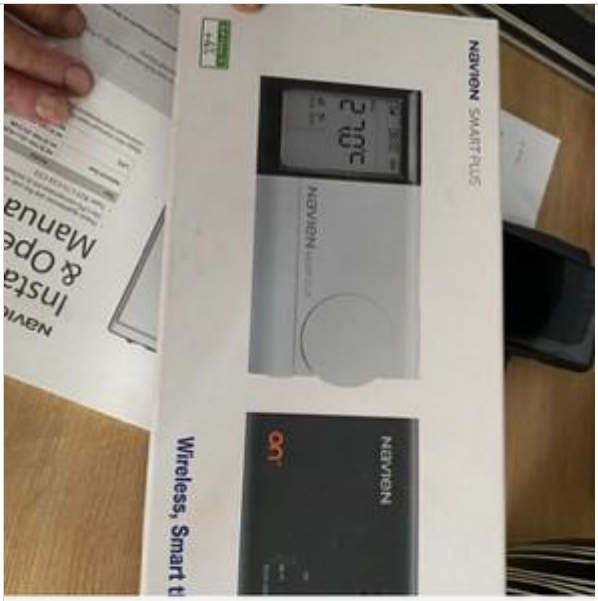
Galaxy S23 Ultra

2.25 MB | 1868x4000 | 7MP

ISO 50 | 13mm | 0.0ev | F2.2 | 1/1019 s



3 Chapel St, Levenshulme, Manchester M19



Add a Caption

Wednesday • 20 Aug 2025 • 13:34 Adjust

IMG_2501

Apple iPhone 11 Pro Max HEIF

Wide Camera — 26 mm ƒ1.8

12 MP • 3024 × 4032 • 1.4 MB

ISO 320 | 26 mm | 0 ev | ƒ1.8 | 1/60 s





Add a Caption

Wednesday • 20 Aug 2025 • 14:00 Adjust

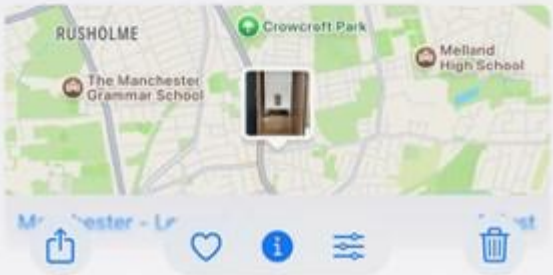
IMG_2528

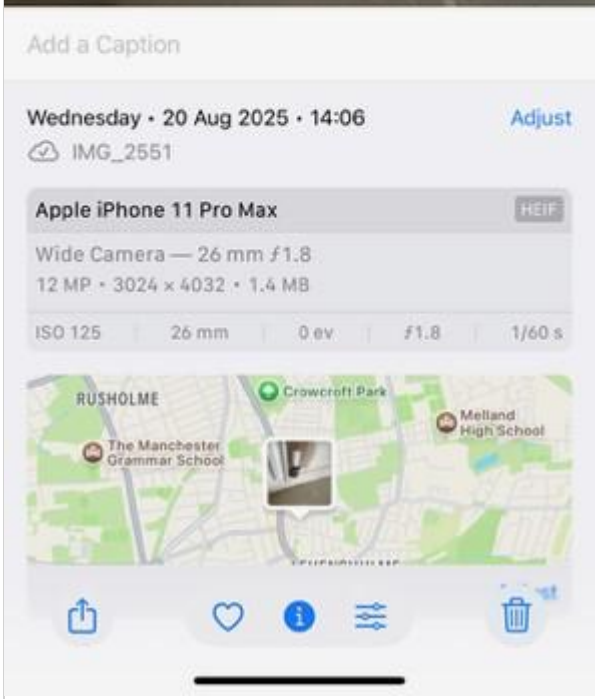
Apple iPhone 11 Pro Max HEIF

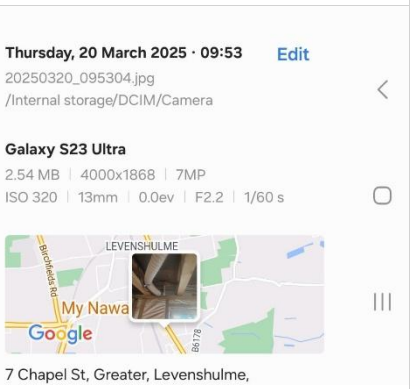
Wide Camera — 26 mm ƒ1.8

12 MP • 3024 × 4032 • 1.4 MB

ISO 400 | 26 mm | 0 ev | ƒ1.8 | 1/60 s



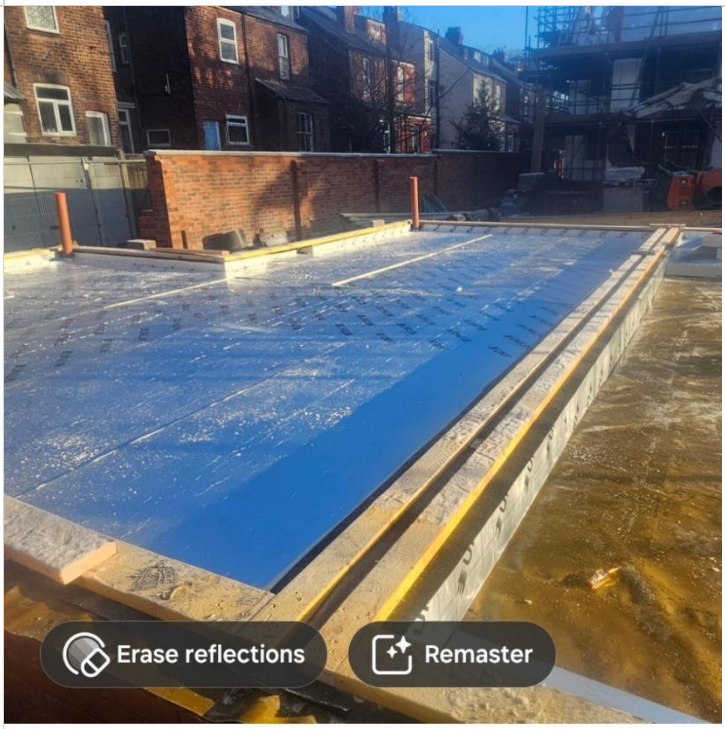
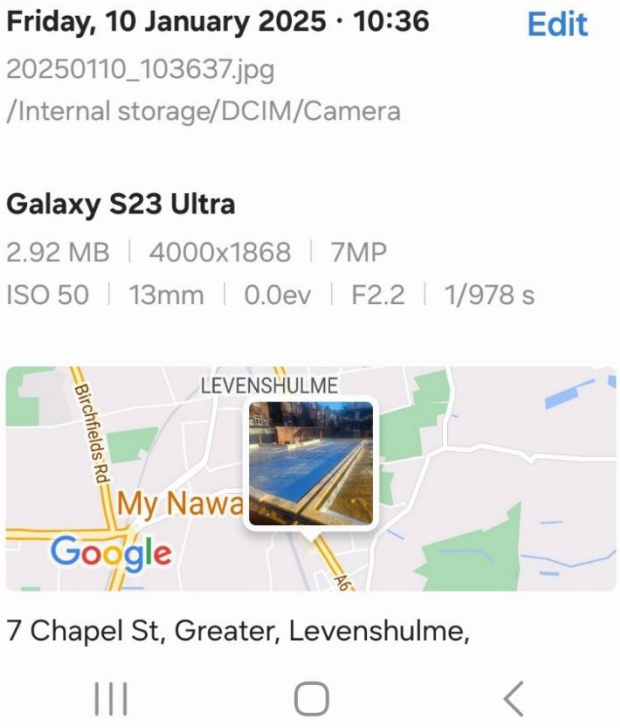
			  ,
6	b. Primary pipework continuity of insulation.	Photo reference PX/6b	

6	c. Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	

Developers / Builders declaration	
Name……	Signature……

Part L Photographic Evidence Form

Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	4
Postal Address	7A Chapel Street, Levenshulme, Manchester, M19 3QB

#	Detail Item	Photographs	Comments
1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	 

1	b.	At external door threshold	Photo reference PX/1b



Add a Caption

Wednesday • 12 Feb 2025 • 11:53 Adjust

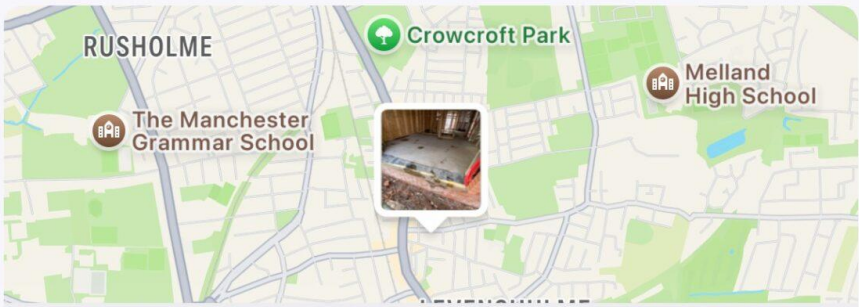
IMG_9398

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

12 MP • 4032 × 3024 • 2.2 MB

ISO 125 | 13 mm | 0 ev | ƒ2.4 | 1/122 s



1	c.	Below damp-proof course on external walls	Photo reference PX/1c



Wednesday, 26 February 2025 · 12:18 Edit

20250226_121808.jpg

/Internal storage/DCIM/Camera

Galaxy S23 Ultra

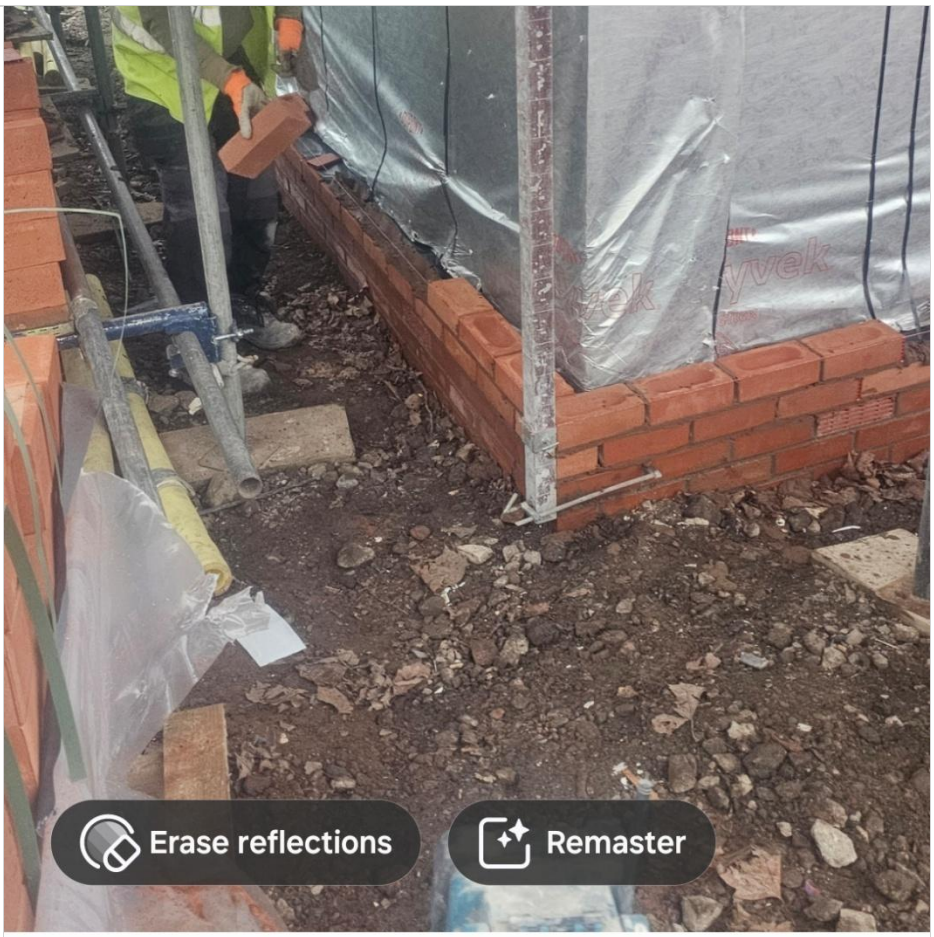
3.00 MB | 1868x4000 | 7MP

ISO 125 | 23mm | 0.0ev | F1.7 | 1/60 s

Flash used



2	a.	Ground floor to wall junction	Photo reference PX/2a



Monday, 20 January 2025 · 09:50 Edit

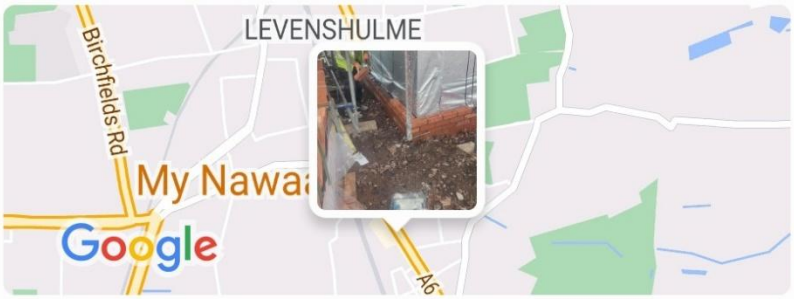
20250120_095048.jpg

/Internal storage/DCIM/Camera

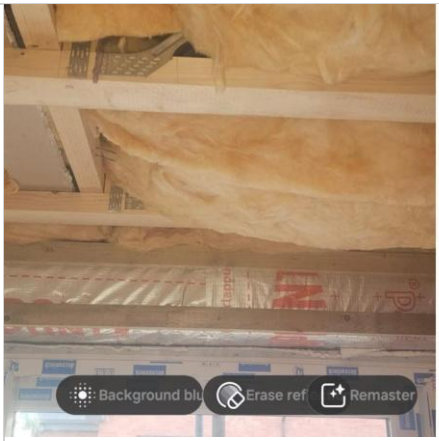
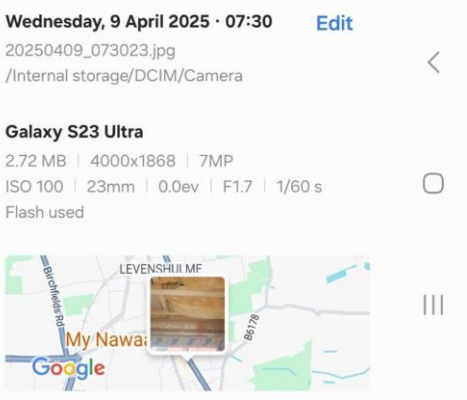
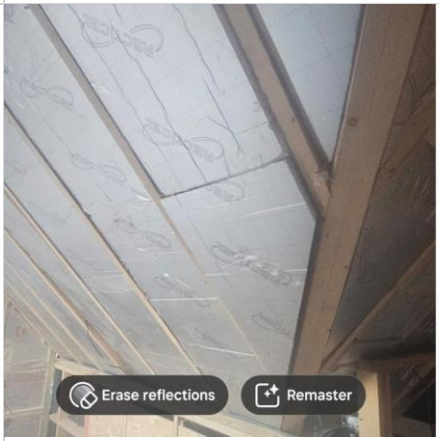
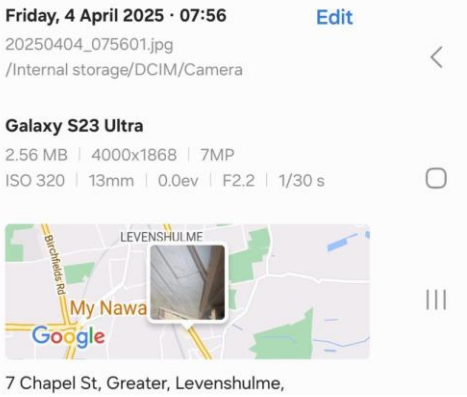
Galaxy S23 Ultra

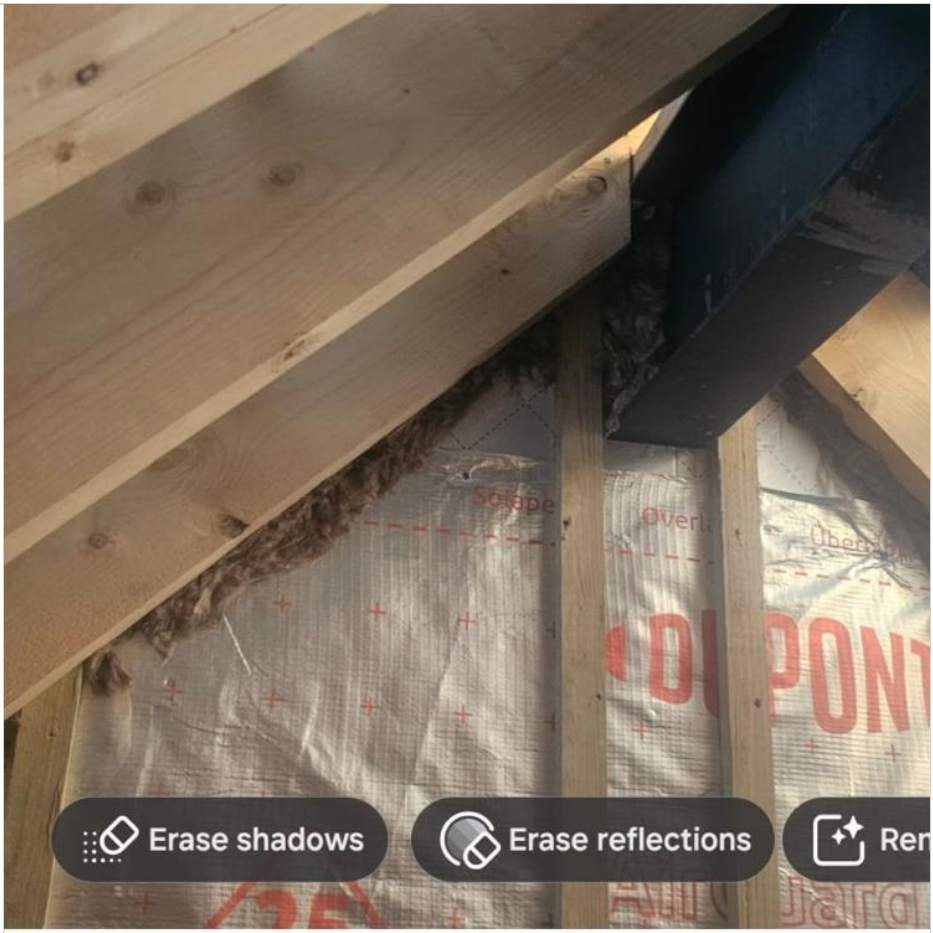
3.01 MB | 1868x4000 | 7MP

ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s



11 Chapel St, Levenshulme, Manchester M19

2	b.	Structural penetrating elements	Photo reference PX/2b	 
3	a.	Joist/rafter level	Photo reference PX/3a	 

3	b. Eaves and gable edges	Photo reference PX/3b	 **Tuesday, 4 March 2025 · 08:44** Edit 20250304_084450.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.52 MB | 1868x4000 | 7MP ISO 800 | 23mm | 0.0ev | F1.7 | 1/120 s  7 Chapel St, Greater, Levenshulme,

4	a.	Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a



Add a Caption

Wednesday • 12 Feb 2025 • 11:43 Adjust

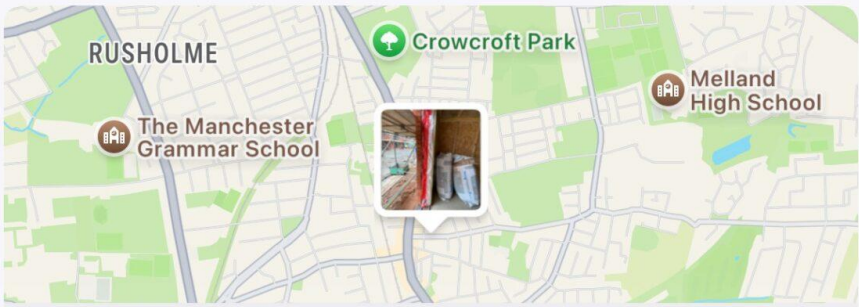
IMG_9298

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

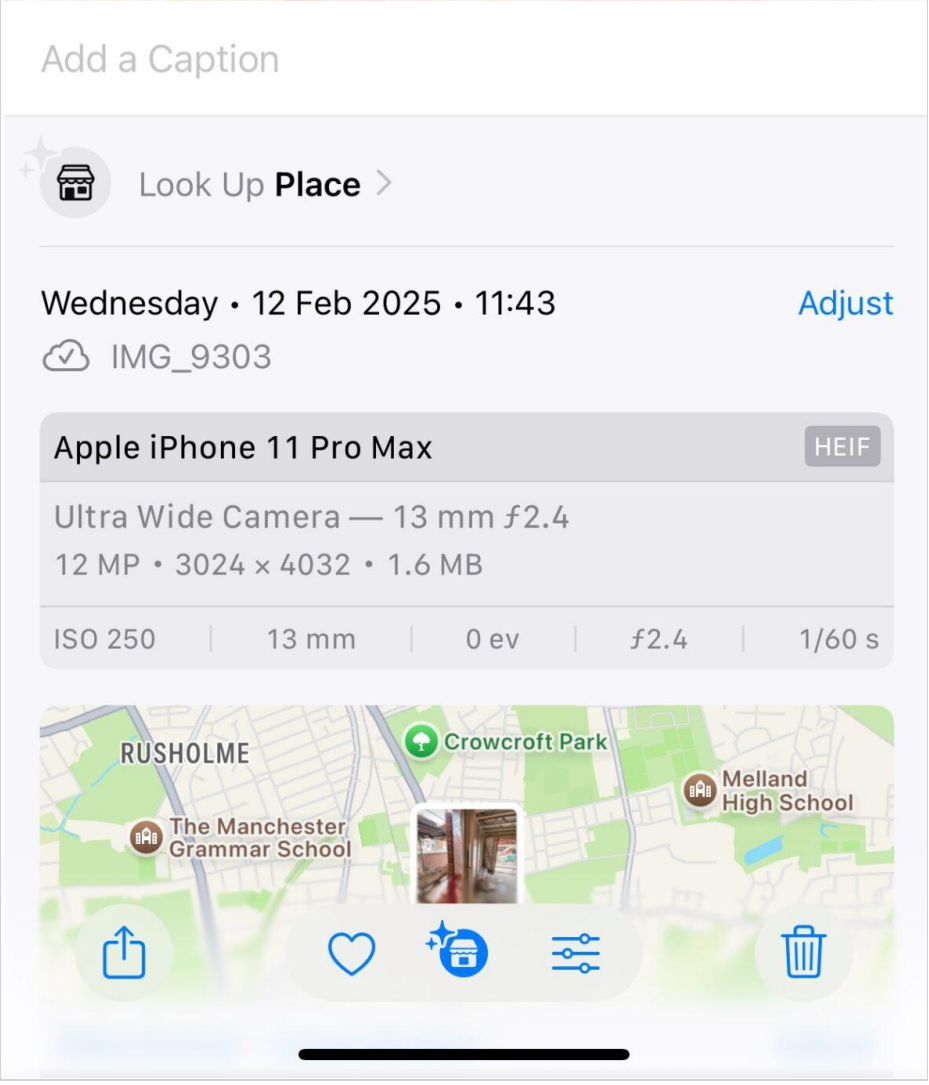
12 MP • 3024 × 4032 • 1.7 MB

ISO 250 | 13 mm | 0 ev | ƒ2.4 | 1/88 s

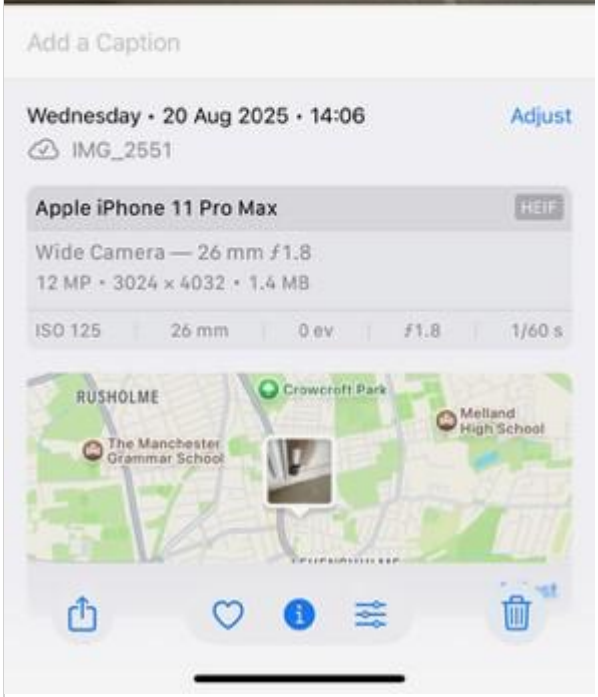


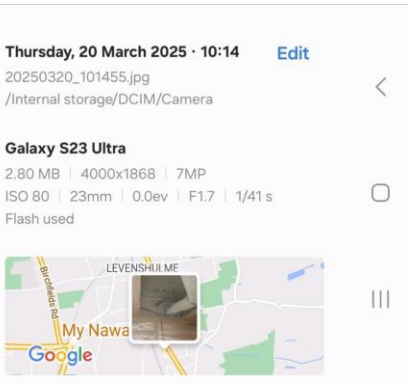
4	b.	External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b





5		Photo reference PX/5	Air Tested

6	a.	Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a	 
6	b.	Primary pipework continuity of insulation.	Photo reference PX/6b	

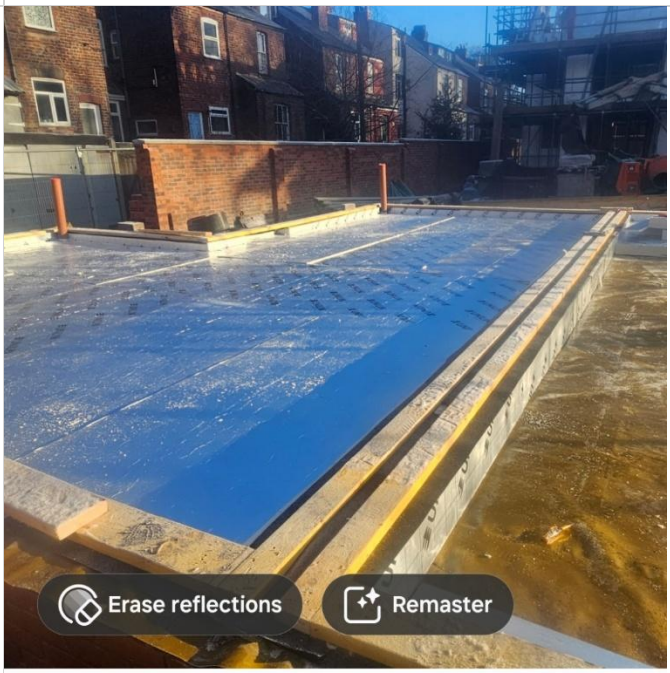
6	c. Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	

Developers / Builders declaration

Name……	Signature……

Part L Photographic Evidence Form

Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	5
Postal Address	9 Chapel Street, Levenshulme, Manchester, M19 3QB

#	Detail Item	Photographs	Comments
1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	 **Friday, 10 January 2025 · 10:36** Edit 20250110_103637.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.92 MB | 4000x1868 | 7MP ISO 50 | 13mm | 0.0ev | F2.2 | 1/978 s  7 Chapel St, Greater, Levenshulme,

1	b.	At external door threshold	Photo reference PX/1b



Add a Caption

Wednesday • 12 Feb 2025 • 11:53 Adjust

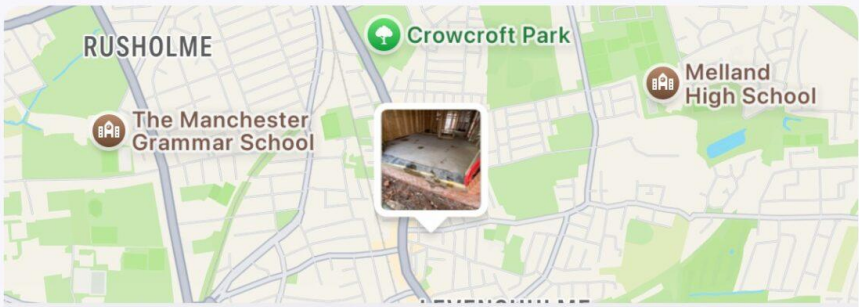
IMG_9398

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

12 MP • 4032 × 3024 • 2.2 MB

ISO 125 | 13 mm | 0 ev | ƒ2.4 | 1/122 s



1	c.	Below damp-proof course on external walls	Photo reference PX/1c



Wednesday, 26 February 2025 · 12:18 Edit

20250226_121808.jpg

/Internal storage/DCIM/Camera

Galaxy S23 Ultra

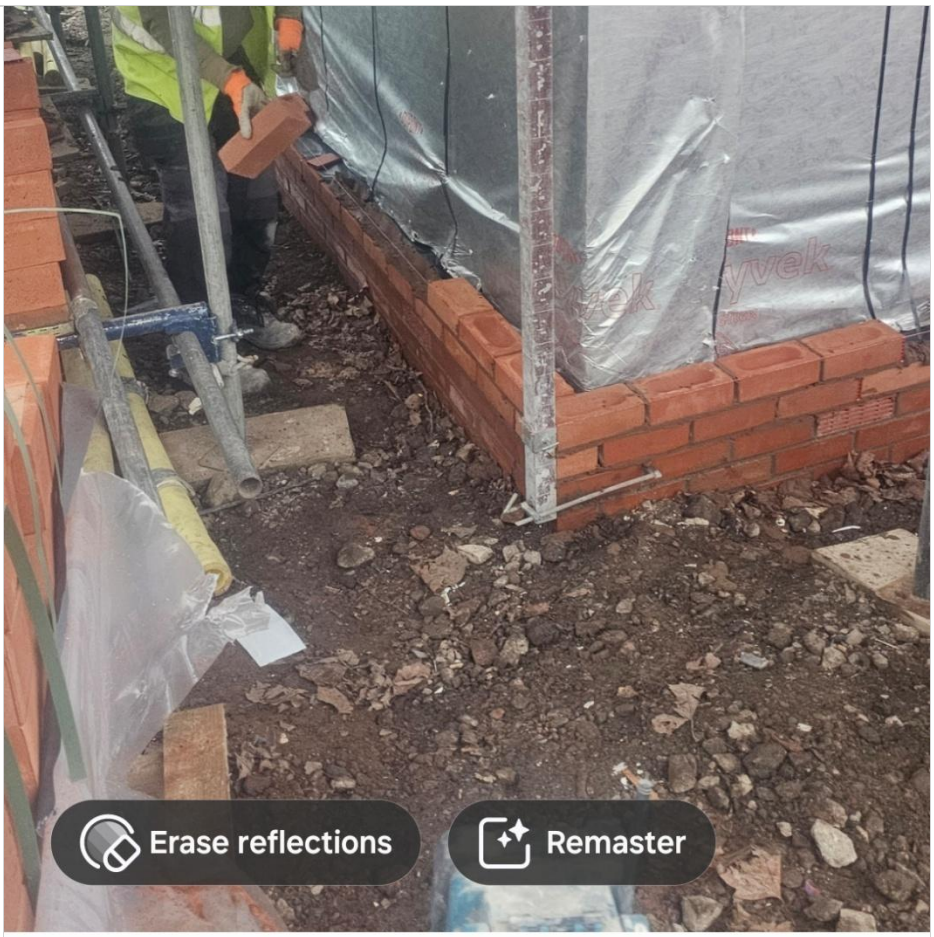
3.00 MB | 1868x4000 | 7MP

ISO 125 | 23mm | 0.0ev | F1.7 | 1/60 s

Flash used



2	a.	Ground floor to wall junction	Photo reference PX/2a



Monday, 20 January 2025 · 09:50 Edit

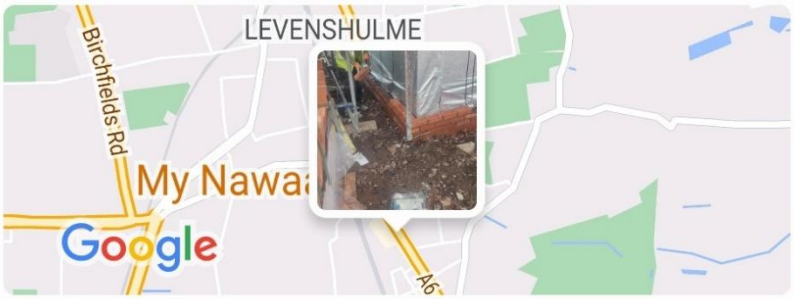
20250120_095048.jpg

/Internal storage/DCIM/Camera

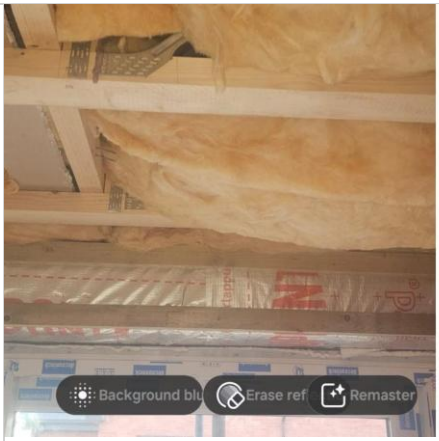
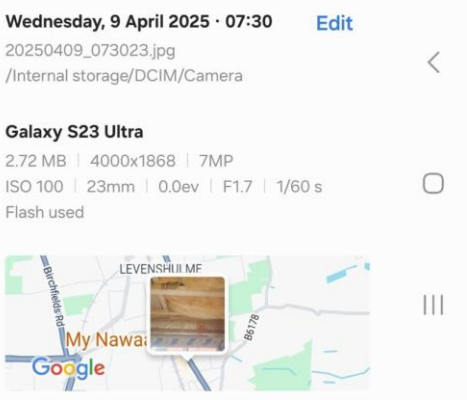
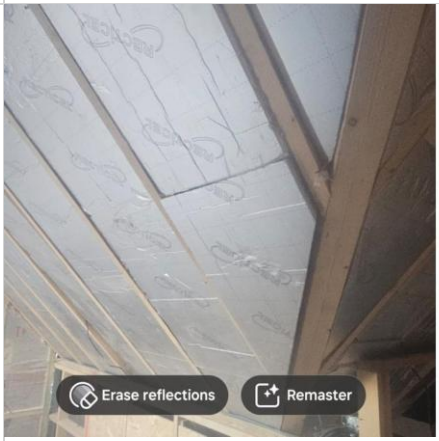
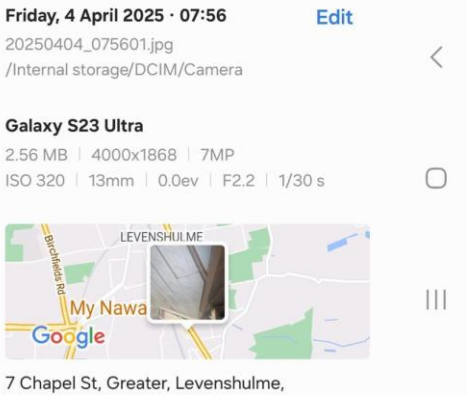
Galaxy S23 Ultra

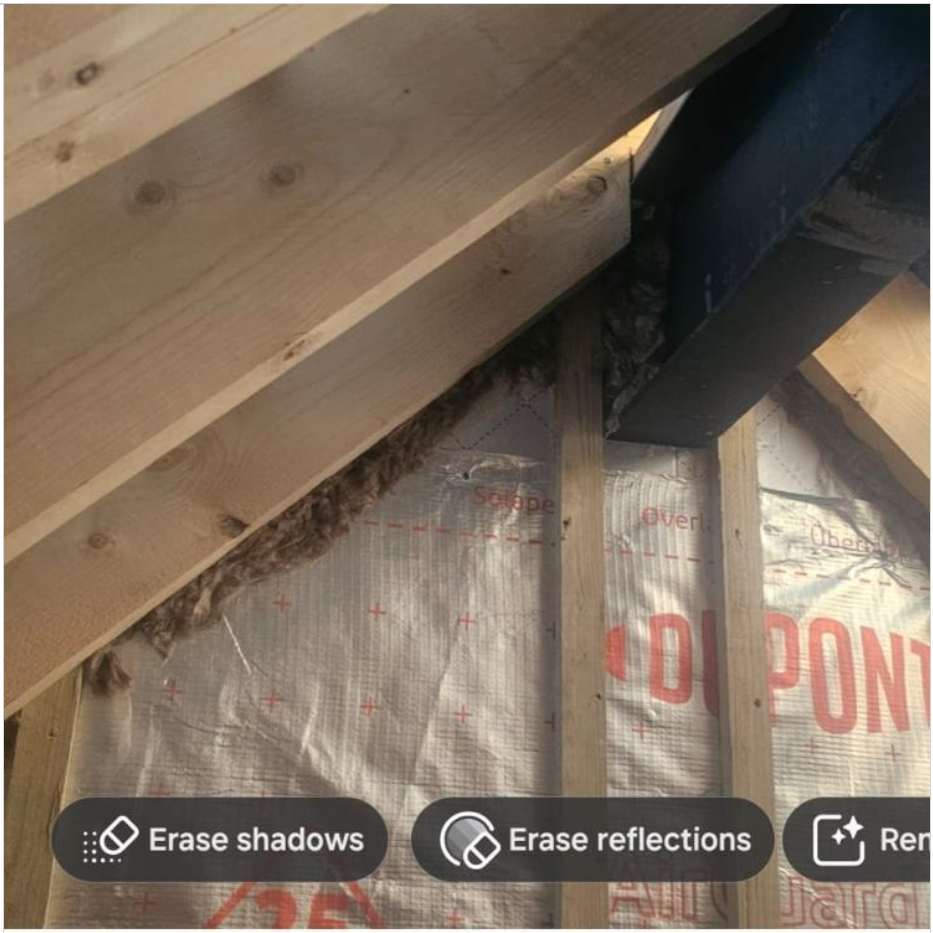
3.01 MB | 1868x4000 | 7MP

ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s



11 Chapel St, Levenshulme, Manchester M19

2	b.	Structural penetrating elements	Photo reference PX/2b	 
3	a.	Joist/rafter level	Photo reference PX/3a	 

3	b. Eaves and gable edges	Photo reference PX/3b	 **Tuesday, 4 March 2025 · 08:44** Edit 20250304_084450.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.52 MB | 1868x4000 | 7MP ISO 800 | 23mm | 0.0ev | F1.7 | 1/120 s  7 Chapel St, Greater, Levenshulme,

4	a.	Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a



Add a Caption

Wednesday • 12 Feb 2025 • 11:08 Adjust

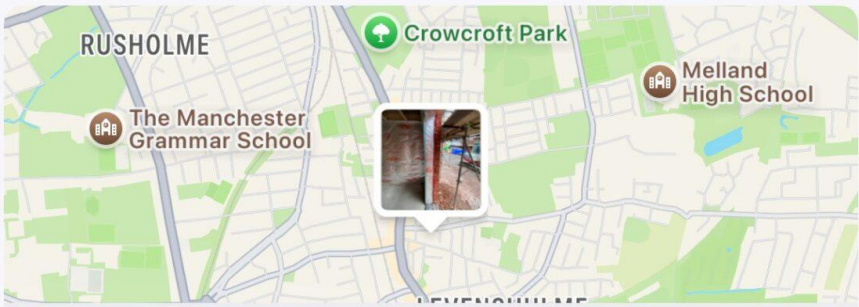
IMG_9140

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

12 MP • 3024 × 4032 • 1.9 MB

ISO 200 | 13 mm | 0 ev | ƒ2.4 | 1/121 s



4	b.	External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b



Add a Caption

Wednesday • 12 Feb 2025 • 11:09 Adjust

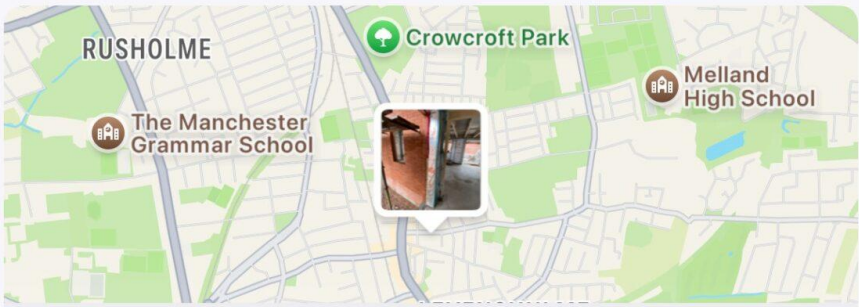
IMG_9144

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

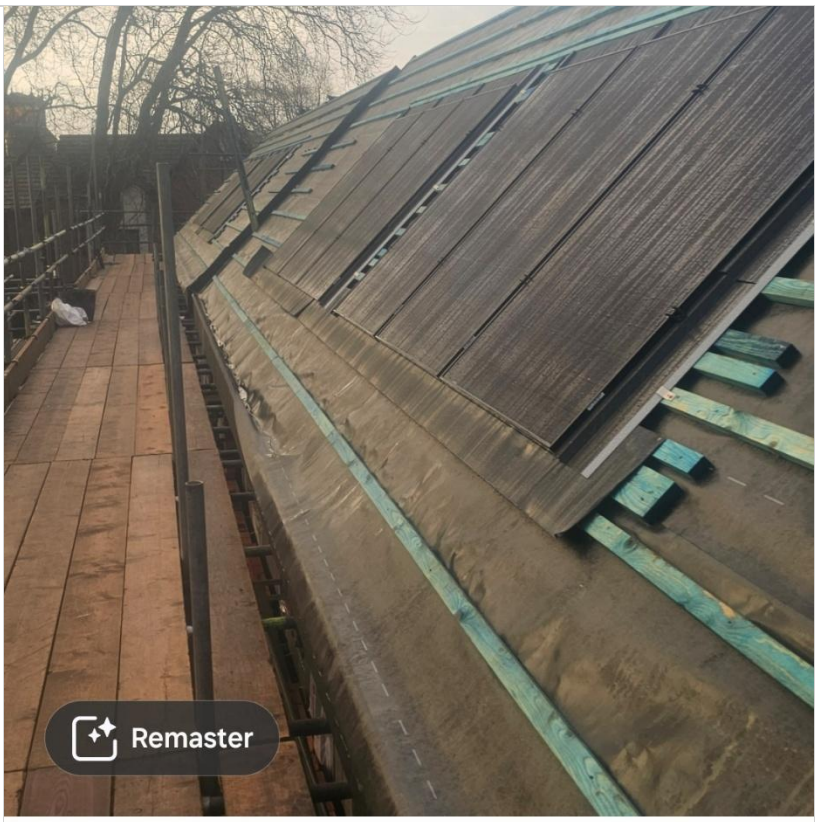
12 MP • 3024 × 4032 • 895 KB

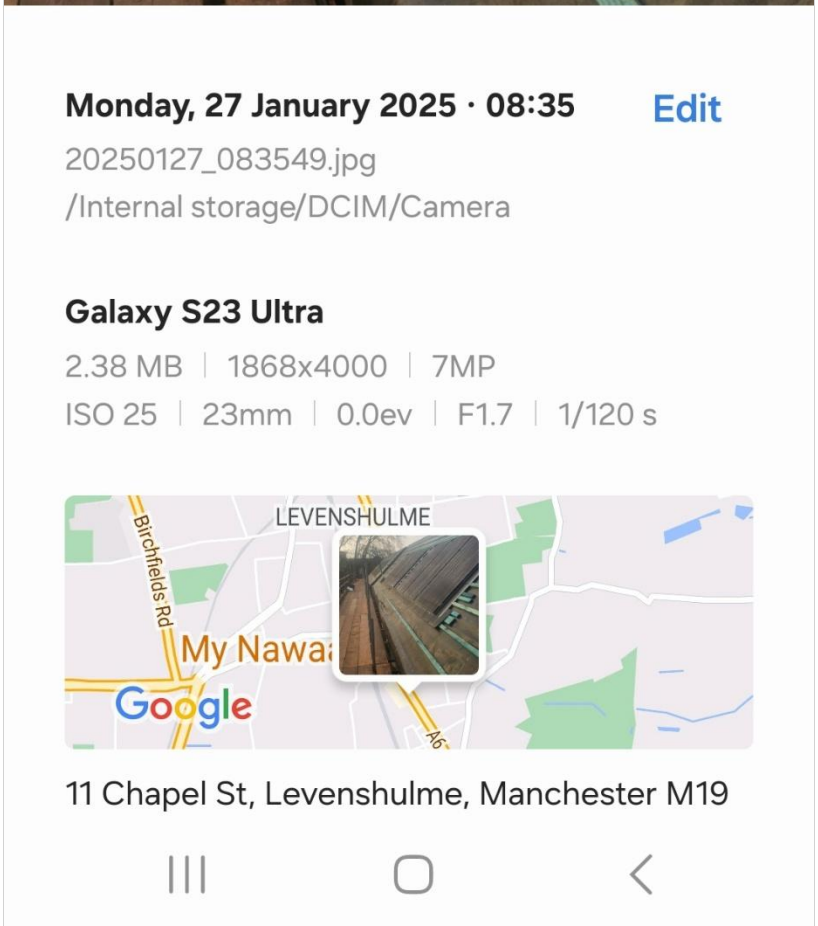
ISO 400 | 13 mm | 0 ev | ƒ2.4 | 1/60 s



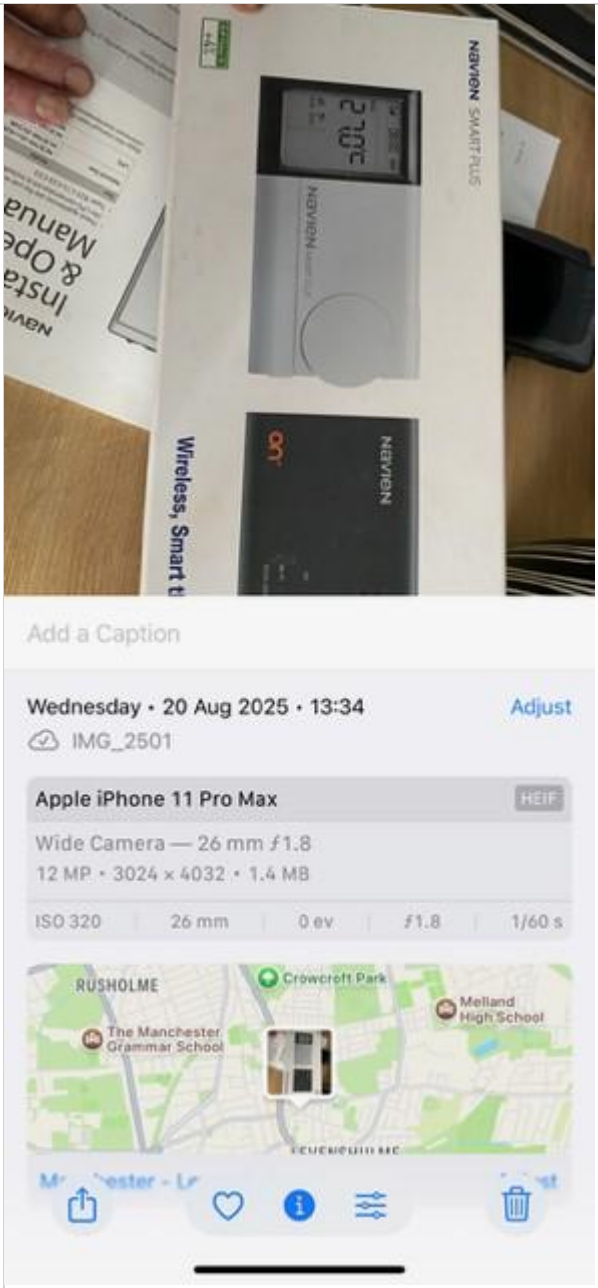
5		Photo reference PX/5	Air Tested

6	a.	Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a





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NEVIEN SMART PLUS
Wireless, Smart
NEVIEN
Add a Caption
Wednesday • 20 Aug 2025 • 13:34
Adjust
IMG_2501
Apple iPhone 11 Pro Max
HEIF
Wide Camera — 26 mm ƒ1.8
12 MP • 3024 × 4032 • 1.4 MB
ISO 320
26 mm
0 ev
ƒ1.8
1/60 s
RUSHOLME
Crowcroft Park
Melland High School
The Manchester Grammar School



Add a Caption

Wednesday • 20 Aug 2025 • 14:00 Adjust

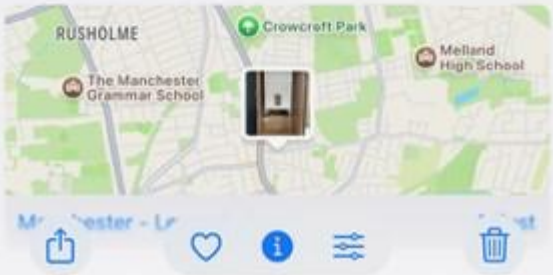
IMG_2528

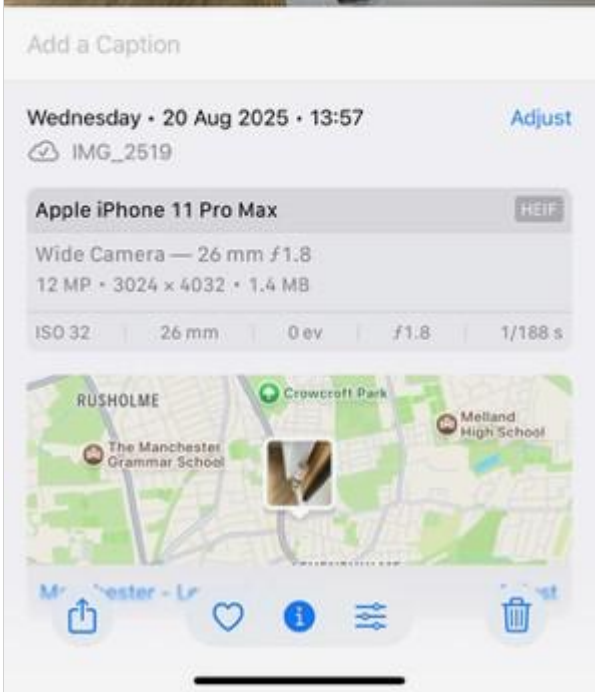
Apple iPhone 11 Pro Max HEIF

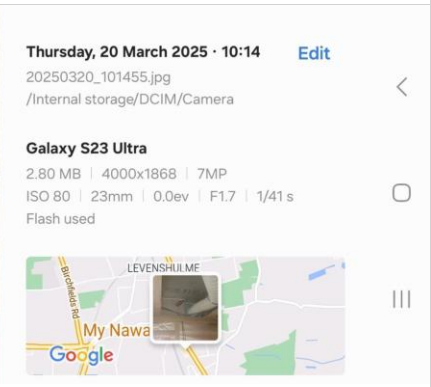
Wide Camera — 26 mm ƒ1.8

12 MP • 3024 × 4032 • 1.4 MB

ISO 400 | 26 mm | 0 ev | ƒ1.8 | 1/60 s



			 
6	b. Primary pipework continuity of insulation.	Photo reference PX/6b	

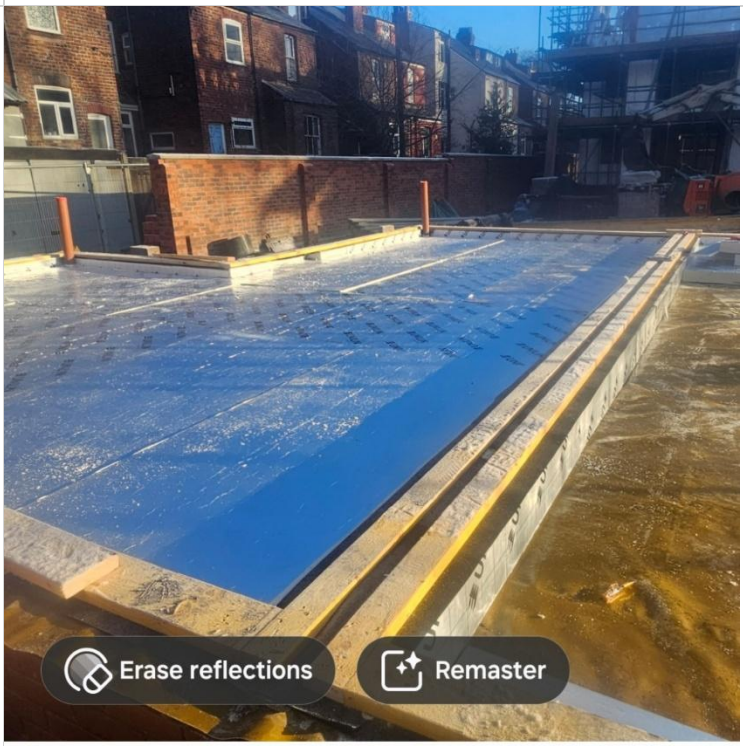
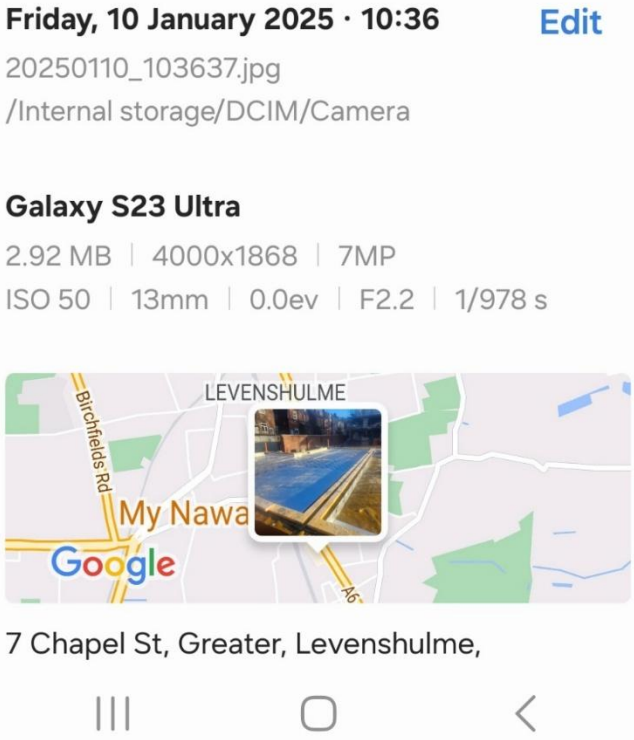
6	c.	Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	

Developers / Builders declaration

Name……	Signature……

Part L Photographic Evidence Form

Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	6
Postal Address	9A Chapel Street, Levenshulme, Manchester, M19 3QB

#	Detail Item	Photographs	Comments
1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	 

1	b.	At external door threshold	Photo reference PX/1b



Add a Caption

Wednesday • 12 Feb 2025 • 10:53 Adjust

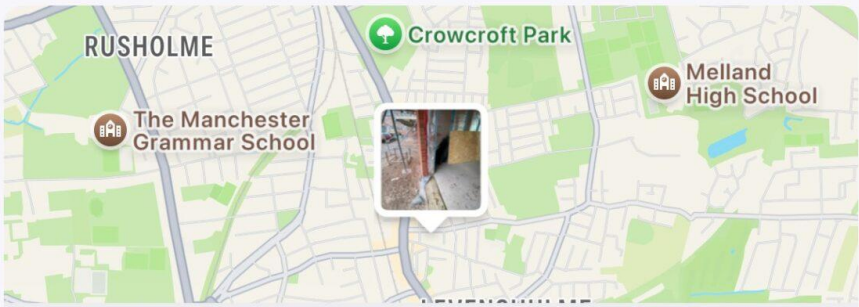
IMG_9030

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

12 MP • 3024 × 4032 • 1.9 MB

ISO 250 | 13 mm | 0 ev | ƒ2.4 | 1/102 s



1	c.	Below damp-proof course on external walls	Photo reference PX/1c



Wednesday, 26 February 2025 · 12:18 Edit

20250226_121808.jpg

/Internal storage/DCIM/Camera

Galaxy S23 Ultra

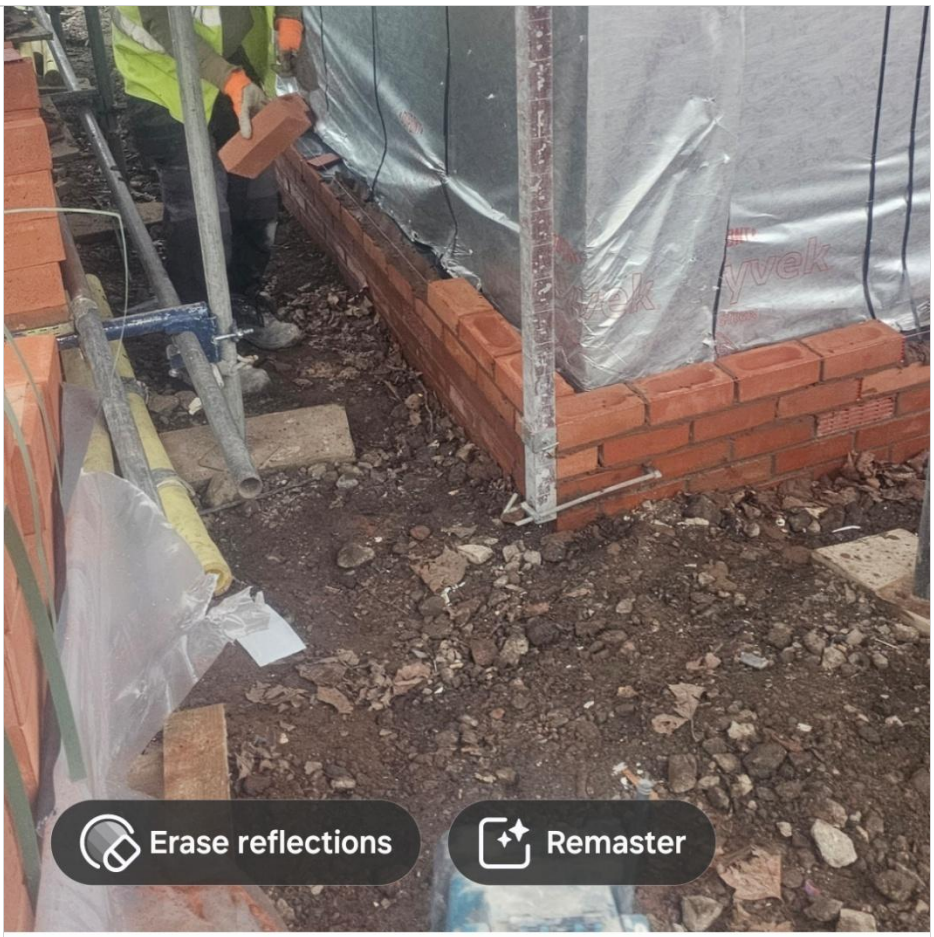
3.00 MB | 1868x4000 | 7MP

ISO 125 | 23mm | 0.0ev | F1.7 | 1/60 s

Flash used



2	a.	Ground floor to wall junction	Photo reference PX/2a



Monday, 20 January 2025 · 09:50 Edit

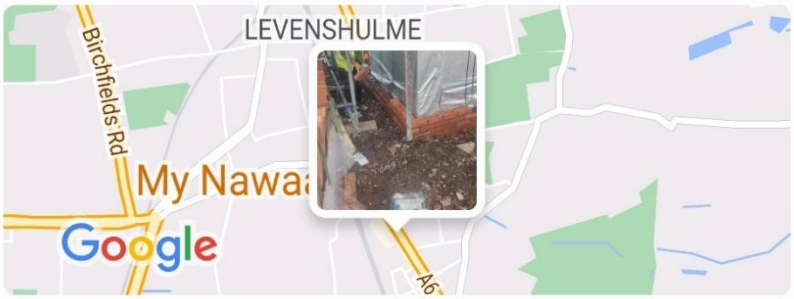
20250120_095048.jpg

/Internal storage/DCIM/Camera

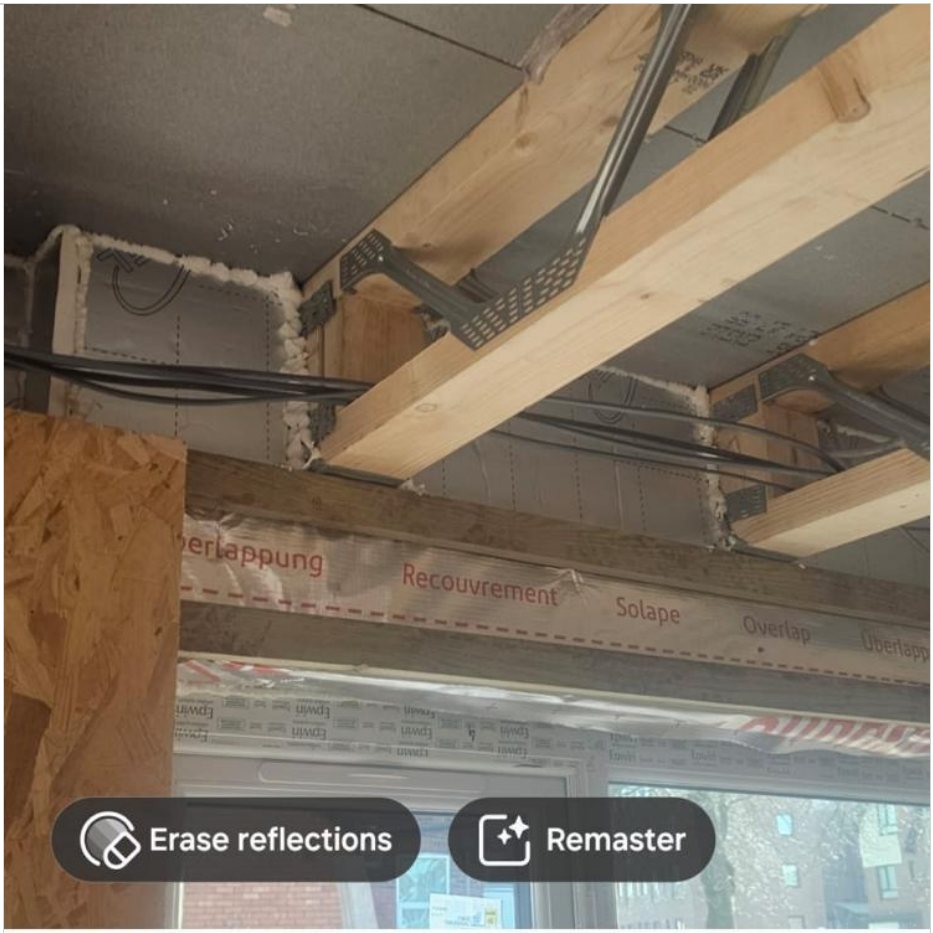
Galaxy S23 Ultra

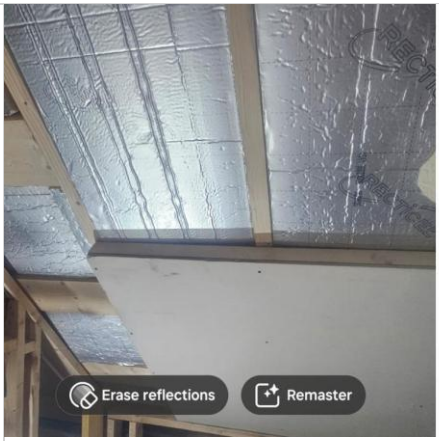
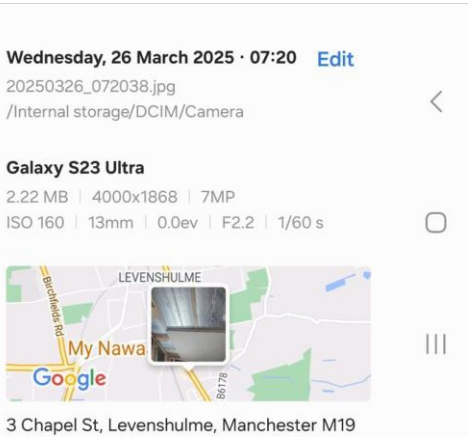
3.01 MB | 1868x4000 | 7MP

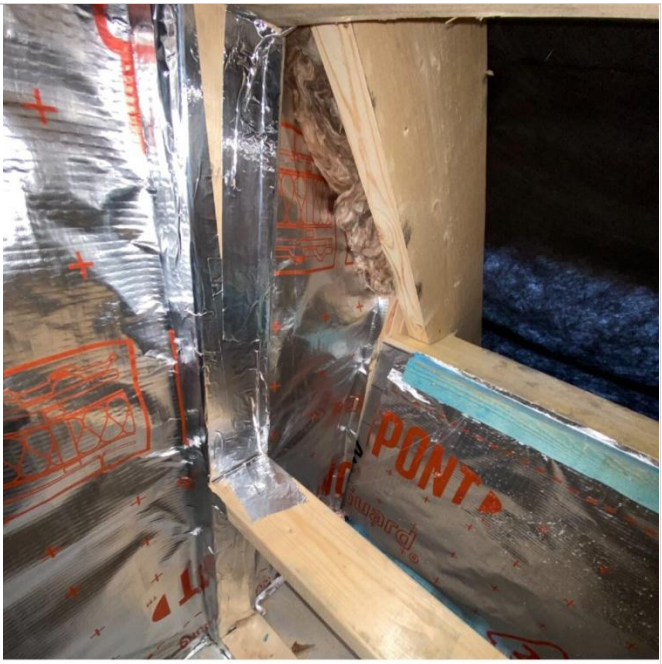
ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s

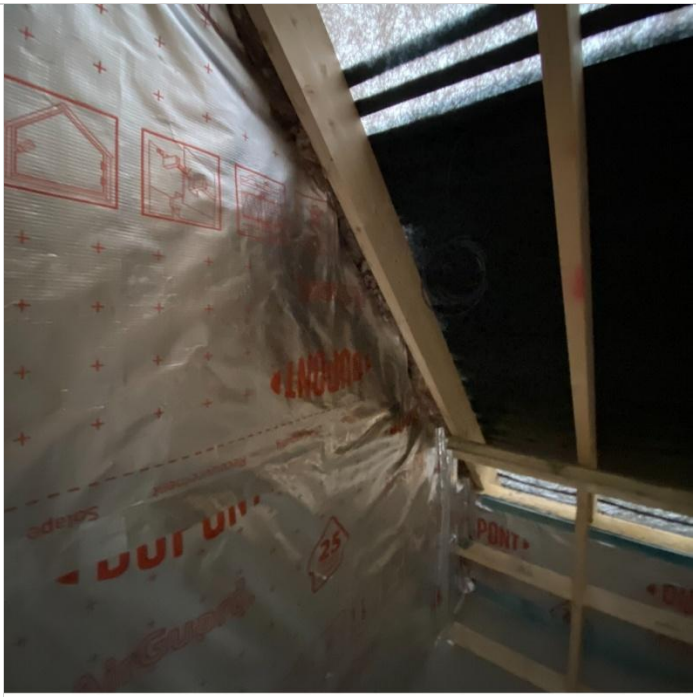


11 Chapel St, Levenshulme, Manchester M19

2	b. Structural penetrating elements	Photo reference PX/2b	 **Thursday, 6 March 2025 · 10:48** Edit 20250306_104804.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.32 MB | 4000x1868 | 7MP ISO 100 | 23mm | 0.0ev | F1.7 | 1/120 s  11 Chapel St, Levenshulme, Manchester M19

3	a.	Joist/rafter level	Photo reference PX/3a	

3	b. Eaves and gable edges	Photo reference PX/3b		



Add a Caption

Wednesday • 12 Feb 2025 • 11:06 Adjust

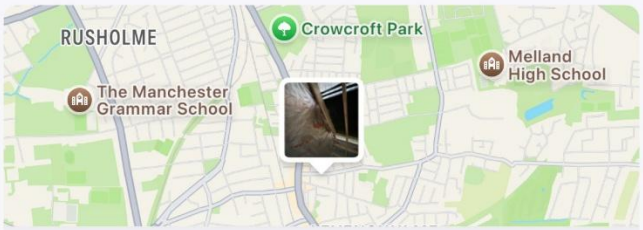
IMG_9127

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

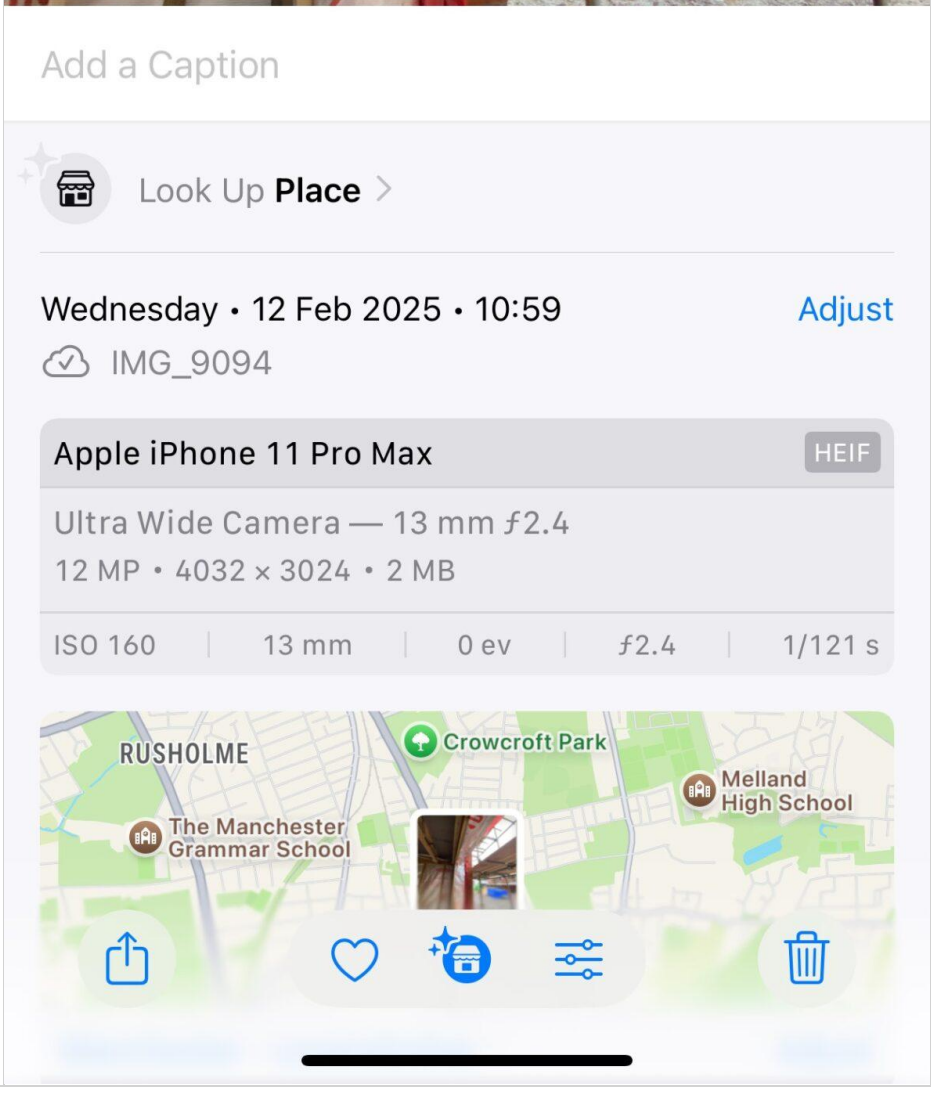
12 MP • 3024 × 4032 • 661 KB

ISO 2000 | 13 mm | 0 ev | ƒ2.4 | 1/16 s



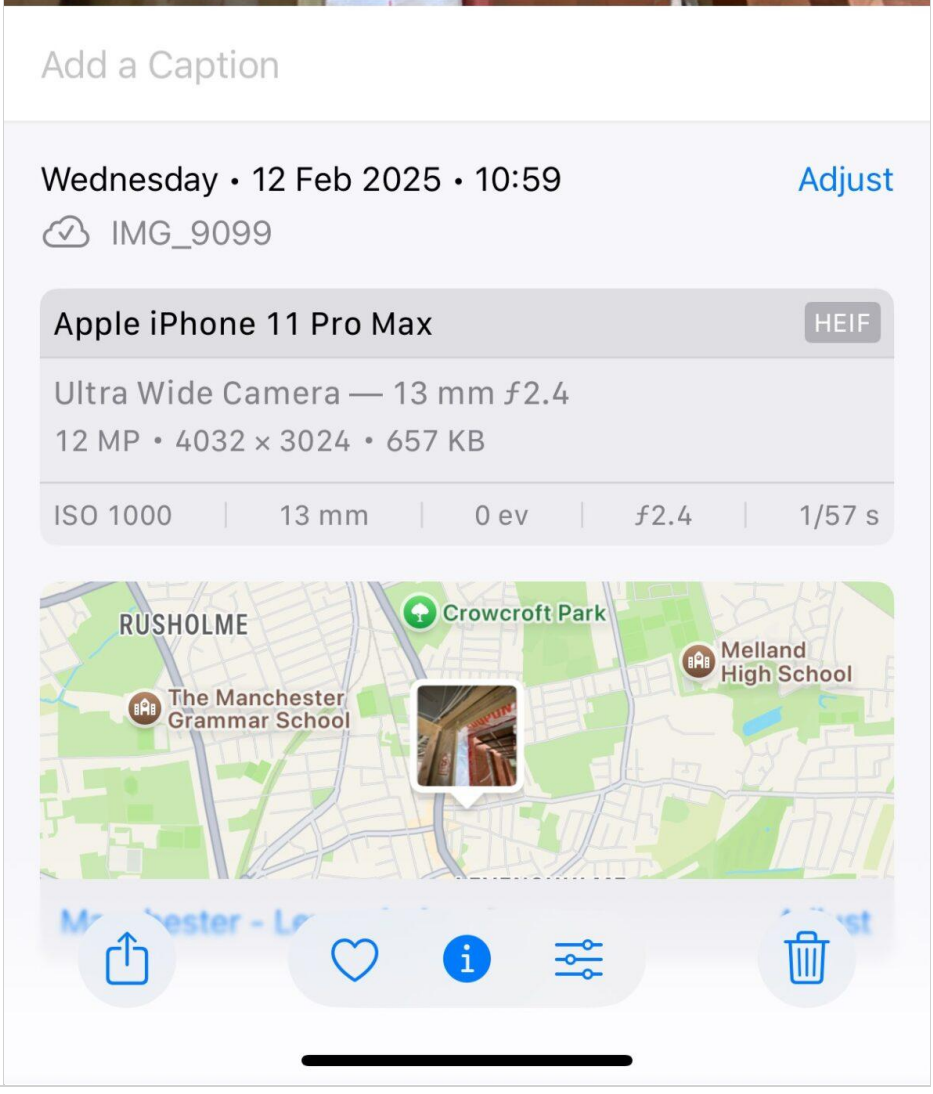
4	a.	Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a





4	b.	External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b

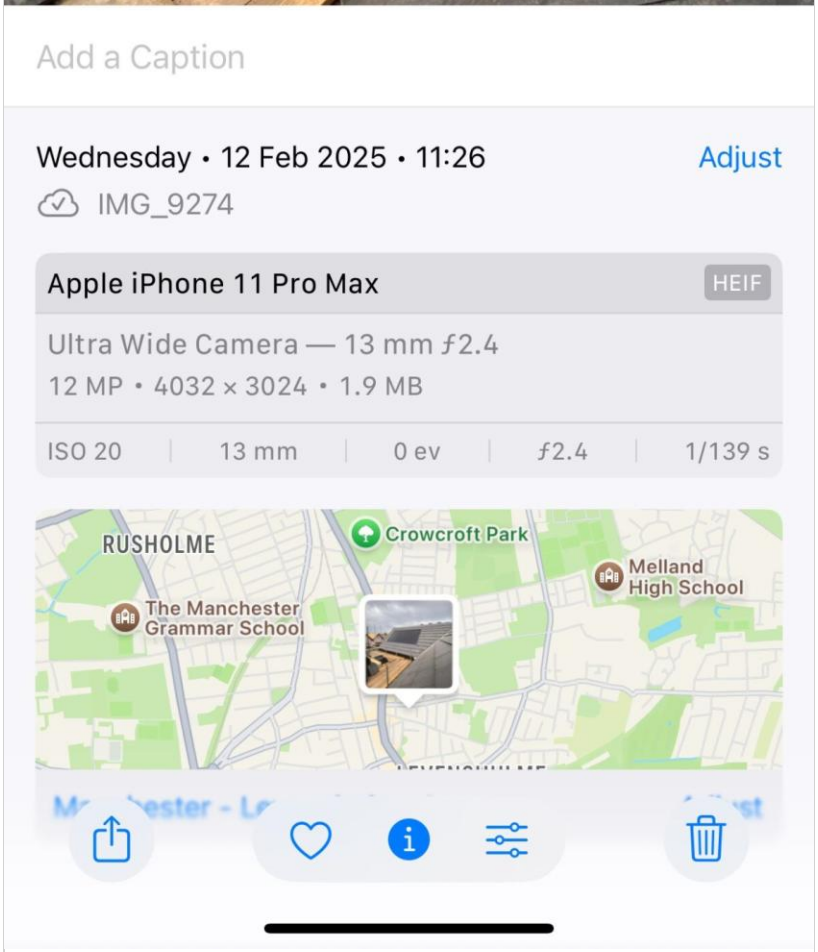




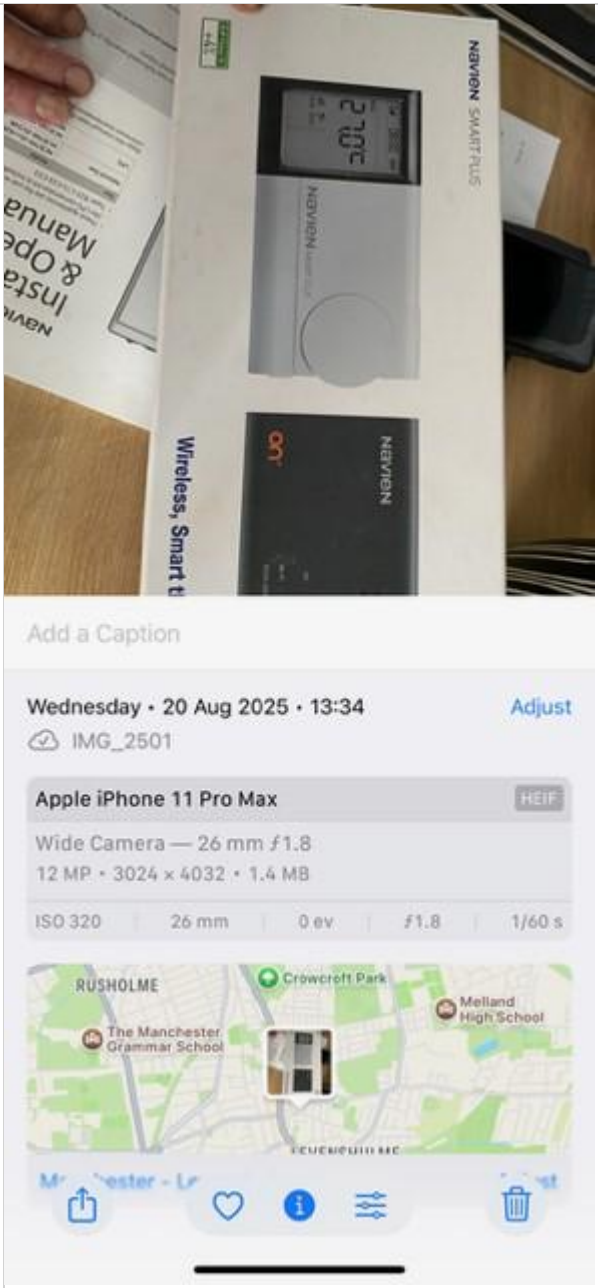
5		Photo reference PX/5	Air Tested

6	a.	Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a





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NEVIEN SMART PLUS
Wireless, Smart
Add a Caption
Wednesday • 20 Aug 2025 • 13:34
Adjust
IMG_2501
Apple iPhone 11 Pro Max
HEIF
Wide Camera — 26 mm ƒ1.8
12 MP • 3024 × 4032 • 1.4 MB
ISO 320
26 mm
0 ev
ƒ1.8
1/60 s
RUSHOLME
Crowcroft Park
Melland High School
The Manchester Grammar School



Add a Caption

Wednesday • 20 Aug 2025 • 14:00 Adjust

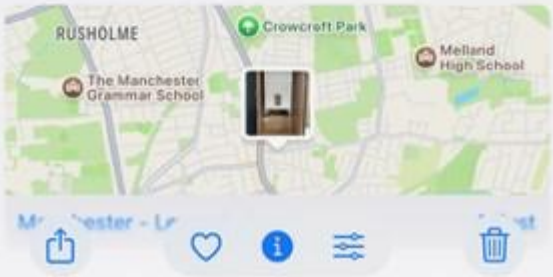
IMG_2528

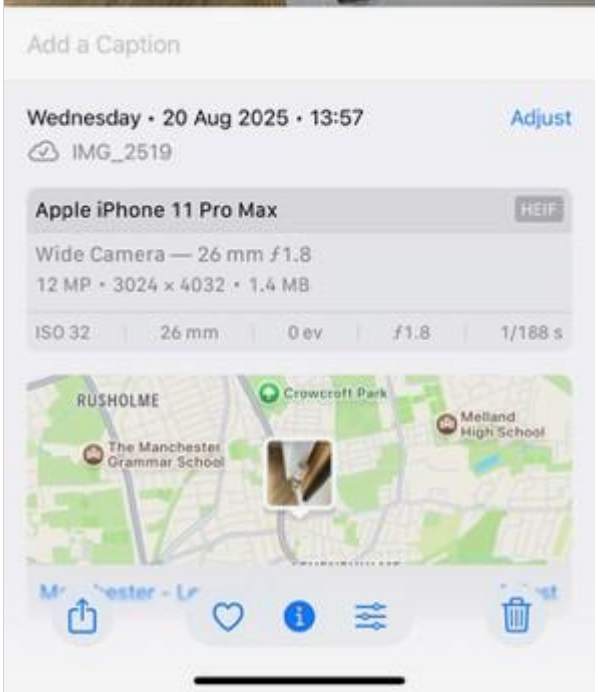
Apple iPhone 11 Pro Max HEIF

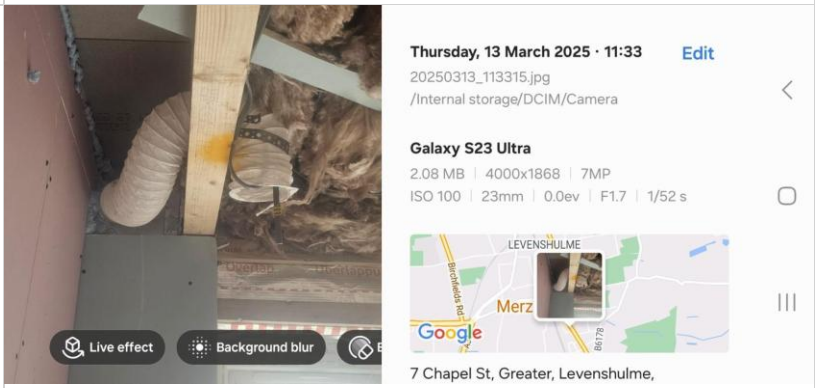
Wide Camera — 26 mm ƒ1.8

12 MP • 3024 × 4032 • 1.4 MB

ISO 400 | 26 mm | 0 ev | ƒ1.8 | 1/60 s



			 
6	b. Primary pipework continuity of insulation.	Photo reference PX/6b	

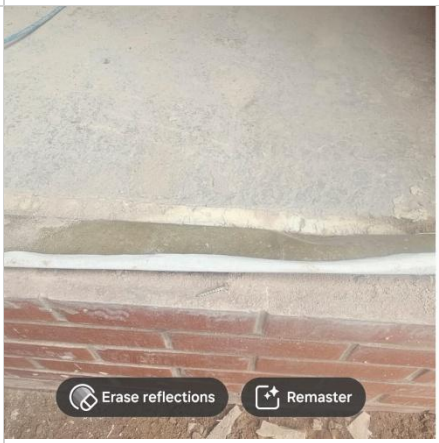
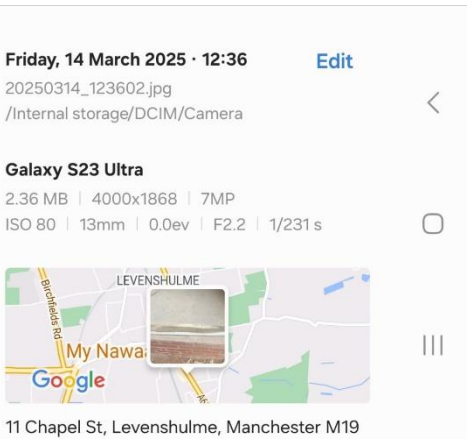
6	c. Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	

Developers / Builders declaration

Name……	Signature……

Part L Photographic Evidence Form

Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	7
Postal Address	11 Chapel Street, Levenshulme, Manchester, M19 3QB

#	Detail Item	Photographs	Comments
1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	 

1	b.	At external door threshold	Photo reference PX/1b



Add a Caption

Wednesday • 12 Feb 2025 • 10:46 Adjust

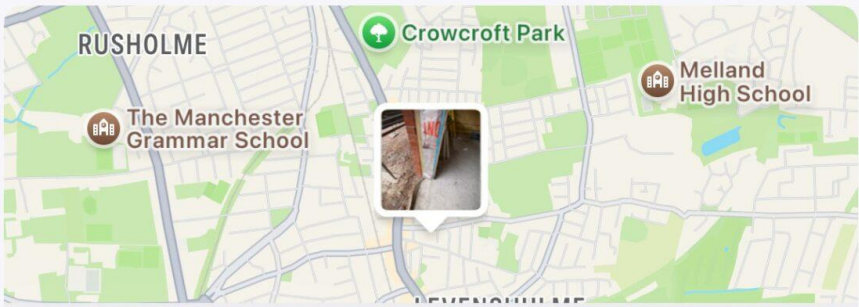
IMG_8966

Apple iPhone 11 Pro Max HEIF

Ultra Wide Camera — 13 mm ƒ2.4

12 MP • 3024 × 4032 • 2 MB

ISO 250 | 13 mm | 0 ev | ƒ2.4 | 1/60 s



1	c.	Below damp-proof course on external walls	Photo reference PX/1c



Wednesday, 26 February 2025 · 12:18 Edit

20250226_121808.jpg

/Internal storage/DCIM/Camera

Galaxy S23 Ultra

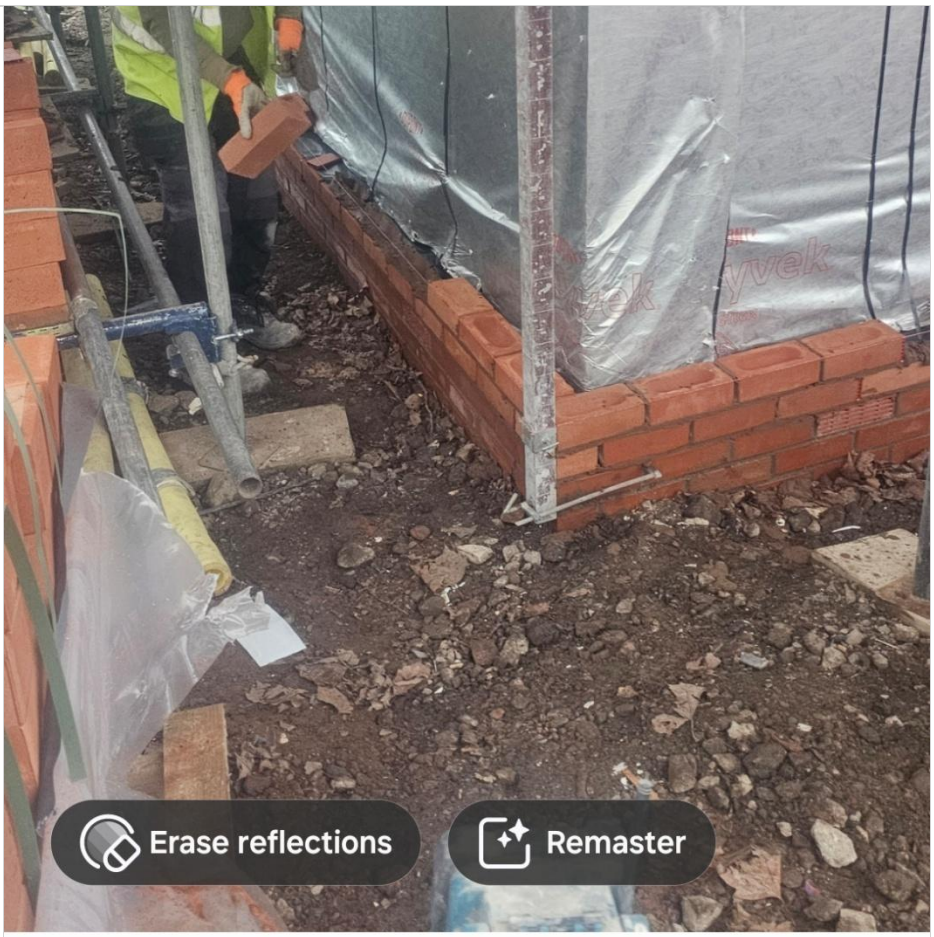
3.00 MB | 1868x4000 | 7MP

ISO 125 | 23mm | 0.0ev | F1.7 | 1/60 s

Flash used



2	a.	Ground floor to wall junction	Photo reference PX/2a



Monday, 20 January 2025 · 09:50 Edit

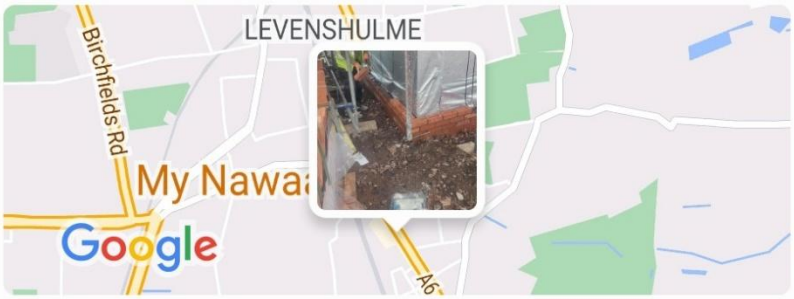
20250120_095048.jpg

/Internal storage/DCIM/Camera

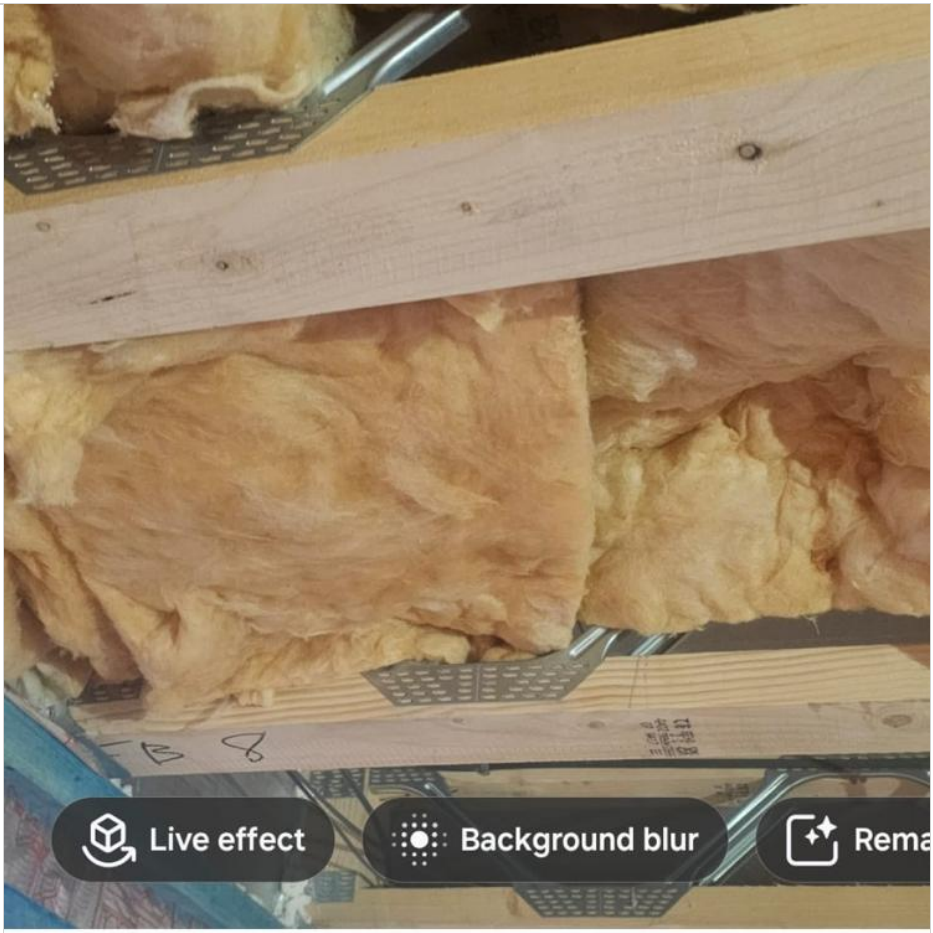
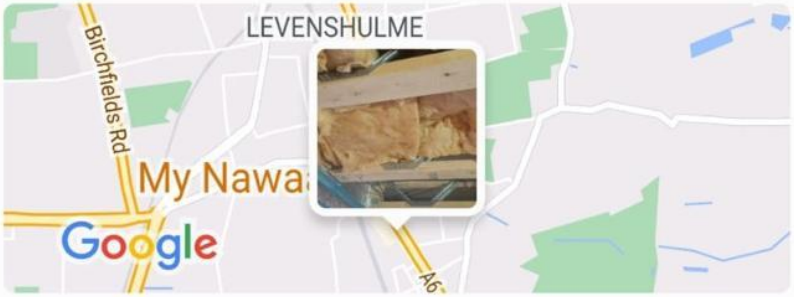
Galaxy S23 Ultra

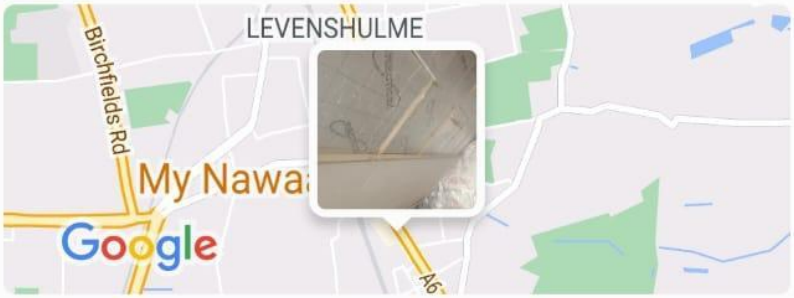
3.01 MB | 1868x4000 | 7MP

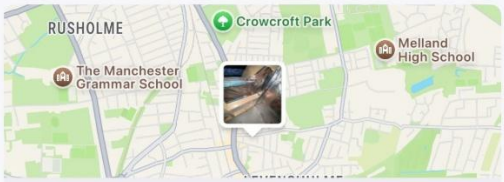
ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s



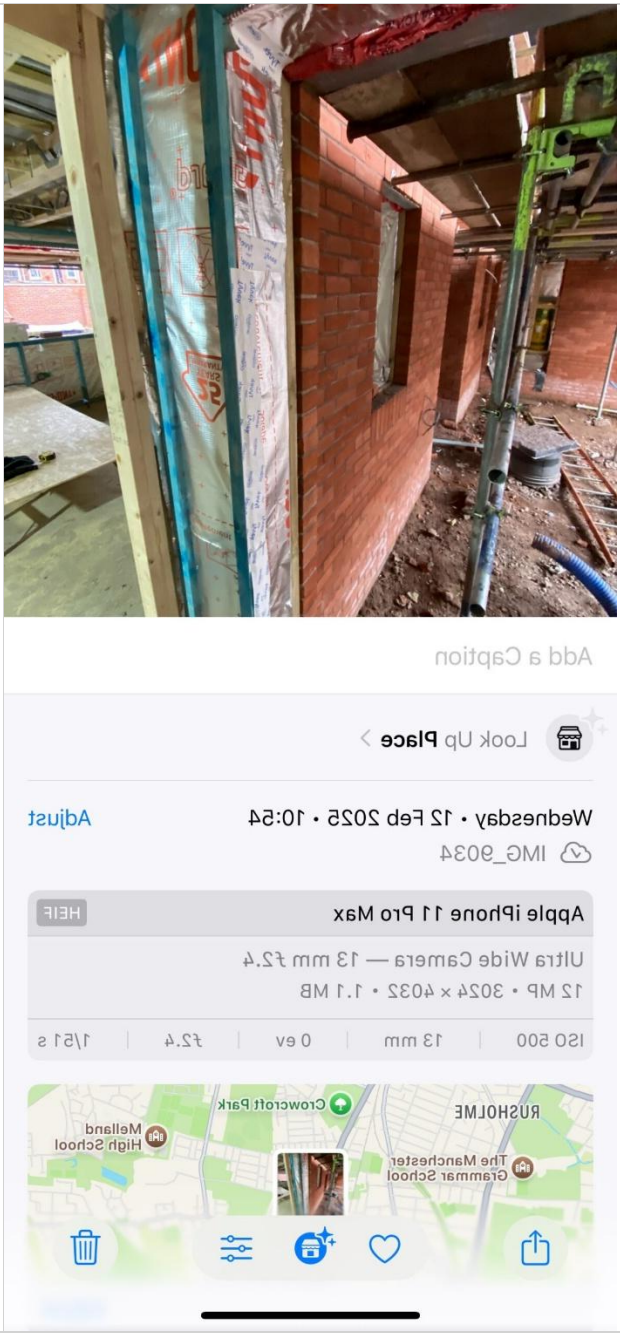
11 Chapel St, Levenshulme, Manchester M19

2	b. Structural penetrating elements	Photo reference PX/2b	 **Monday, 17 February 2025 · 08:00** Edit 20250217_080024.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.33 MB | 4000x1868 | 7MP ISO 640 | 23mm | 0.0ev | F1.7 | 1/50 s  3 Chapel St, Levenshulme, Manchester M19

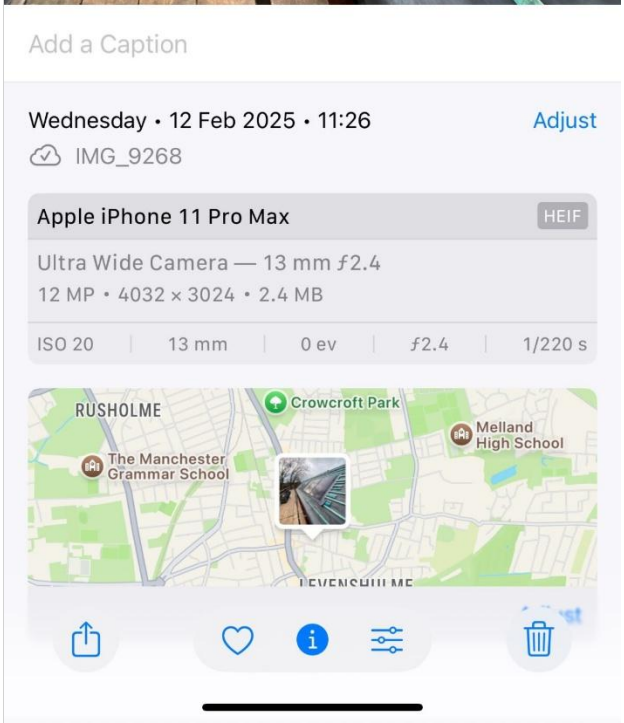
3	a. Joist/rafter level	Photo reference PX/3a	 **Tuesday, 4 March 2025 · 12:18** Edit 20250304_121829.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.84 MB | 1868x4000 | 7MP ISO 320 | 13mm | 0.0ev | F2.2 | 1/40 s  3 Chapel St, Levenshulme, Manchester M19

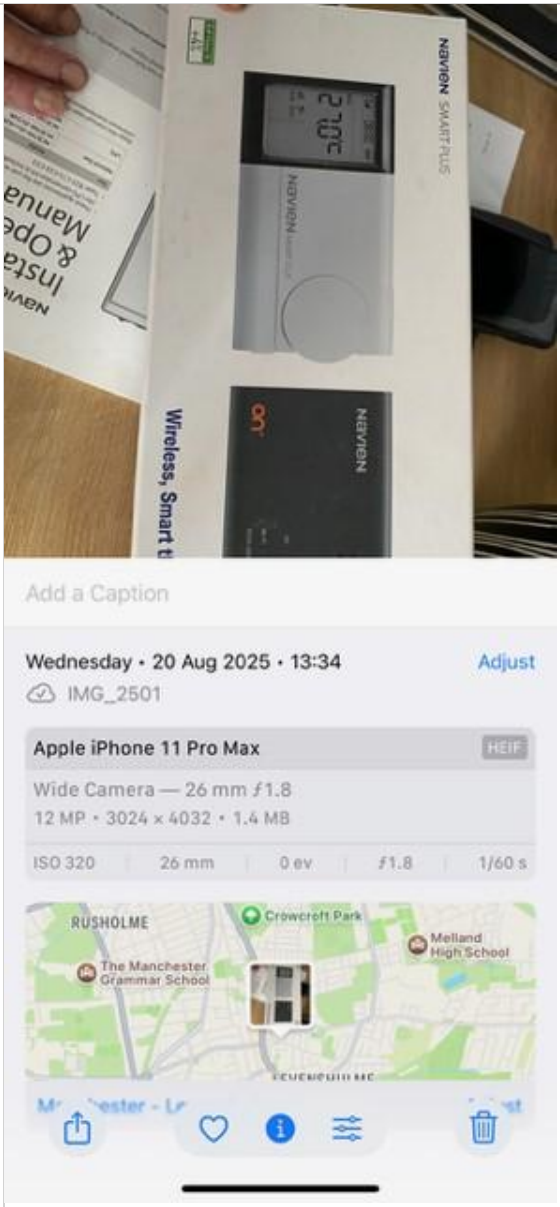
3	b. Eaves and gable edges	Photo reference PX/3b	 Add a Caption Wednesday • 12 Feb 2025 • 10:57 Adjust IMG_9088 Apple iPhone 11 Pro Max HEIF Ultra Wide Camera — 13 mm ƒ2.4 12 MP • 4032 × 3024 • 1.7 MB ISO 64 | 13 mm | 0 ev | ƒ2.4 | 1/34 s 

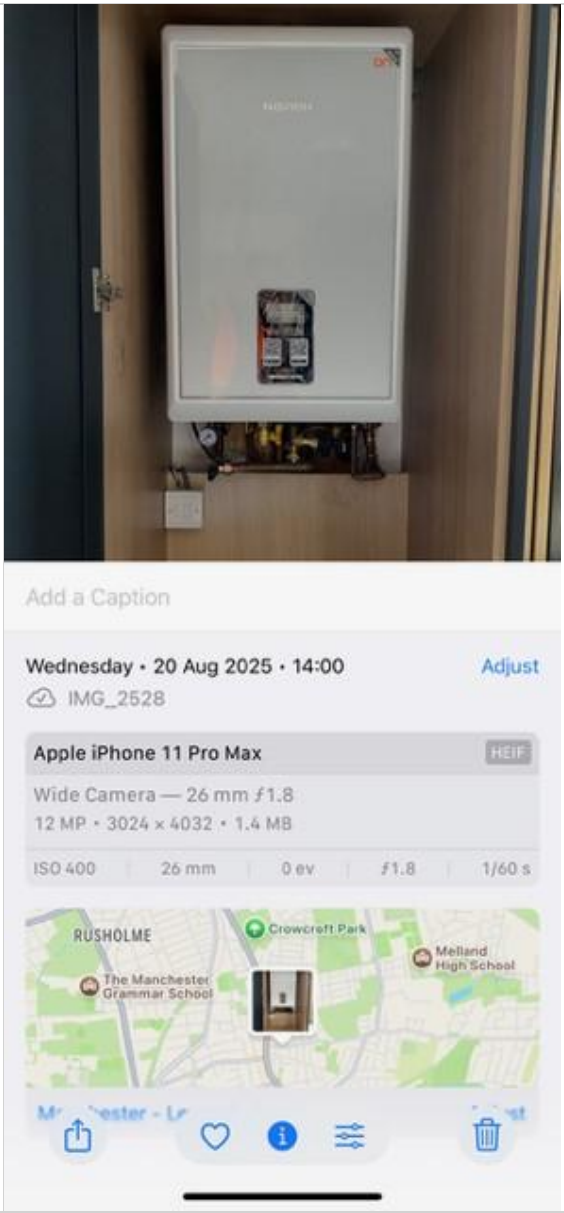
4	a. Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a	

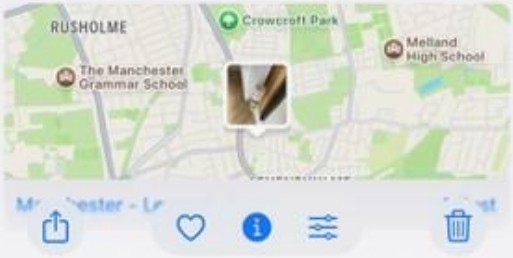
4	b. External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b	

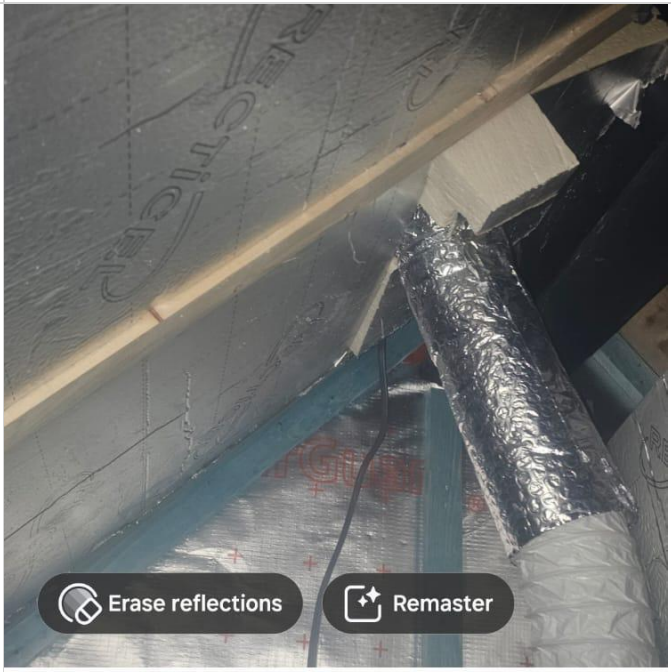
5		Photo reference PX/5	 **Thursday, 6 March 2025 · 10:53** Edit 20250306_105346.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.32 MB | 1868x4000 | 7MP ISO 640 | 23mm | 0.0ev | F1.7 | 1/24 s  3 Chapel St, Levenshulme, Manchester M19

6	a.	Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a	 


NEVIEN
SMART PLUS
Wireless, Smart
NEVIEN
Add a Caption
Wednesday • 20 Aug 2025 • 13:34
Adjust
IMG_2501
Apple iPhone 11 Pro Max
HEIF
Wide Camera — 26 mm ƒ1.8
12 MP • 3024 × 4032 • 1.4 MB
ISO 320
26 mm
0 ev
ƒ1.8
1/60 s
RUSHOLME
Crowcroft Park
Melland High School
The Manchester Grammar School


Add a Caption
Wednesday • 20 Aug 2025 • 14:00
Adjust
IMG_2528
Apple iPhone 11 Pro Max
HEIF
Wide Camera — 26 mm ƒ1.8
12 MP • 3024 × 4032 • 1.4 MB
ISO 400
26 mm
0 ev
ƒ1.8
1/60 s
RUSHOLME
Crowcroft Park
Melland High School
The Manchester Grammar School

			 Add a Caption Wednesday • 20 Aug 2025 • 13:57 Adjust IMG_2519 Apple iPhone 11 Pro Max HEIF Wide Camera — 26 mm ƒ1.8 12 MP • 3024 × 4032 • 1.4 MB ISO 32 26 mm 0 ev ƒ1.8 1/188 s 
6	b. Primary pipework continuity of insulation.	Photo reference PX/6b	

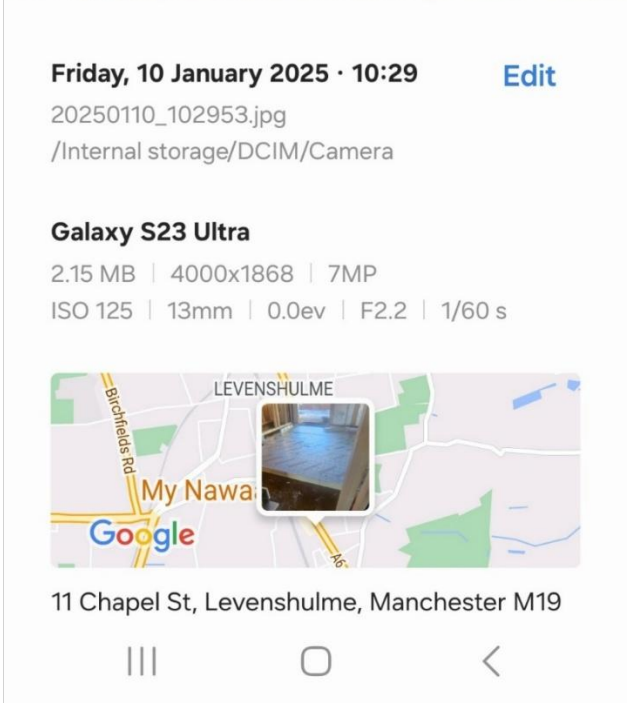
6	c.	Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	 **Wednesday, 26 February 2025 · 07:34** Edit 20250226_073415.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.48 MB | 1868x4000 | 7MP ISO 320 | 23mm | 0.0ev | F1.7 | 1/8 s Flash used 

Developers / Builders declaration

Name……	Signature……

Part L Photographic Evidence Form

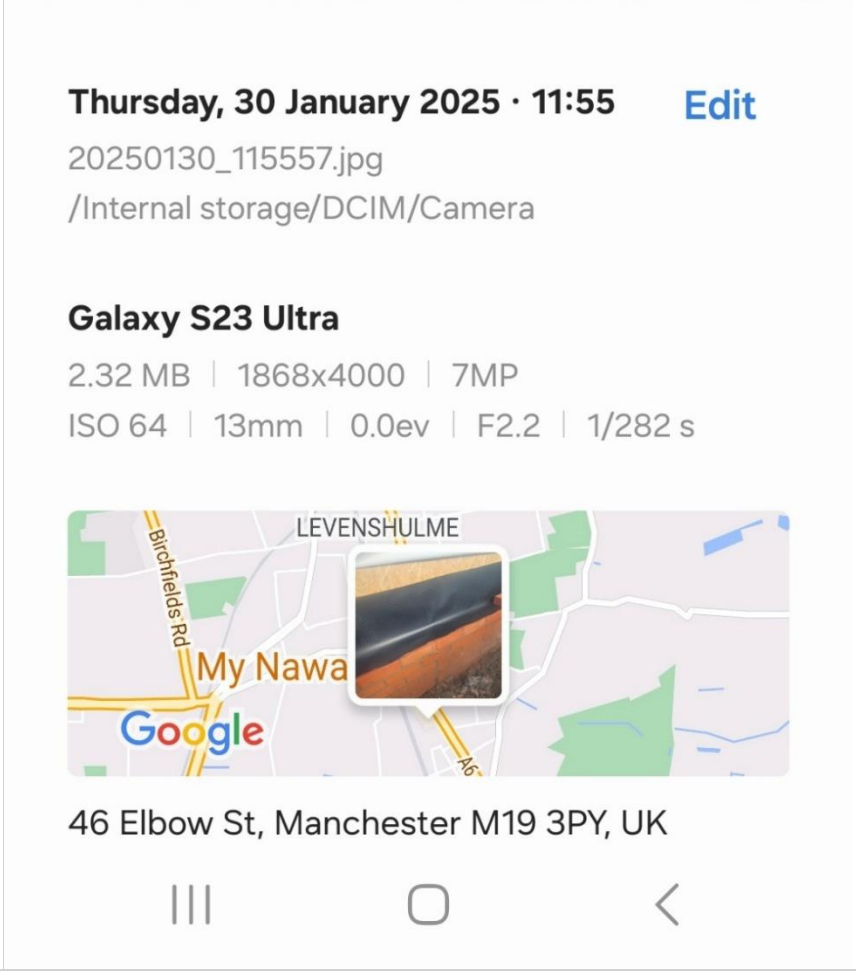
Development	Chapel Street, Levenshulme, MANCHESTER, M19 3QB
Developer / Builder	Burke Developments
Plot number	8
Postal Address	11A Chapel Street, Levenshulme, Manchester, M19 3QB

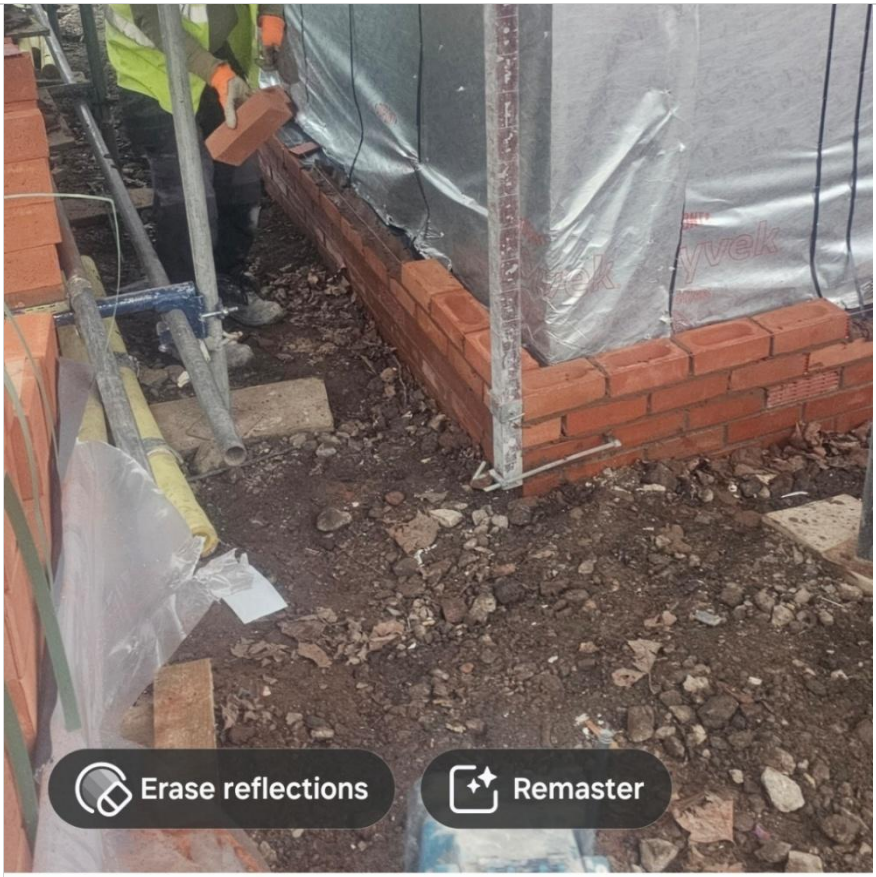
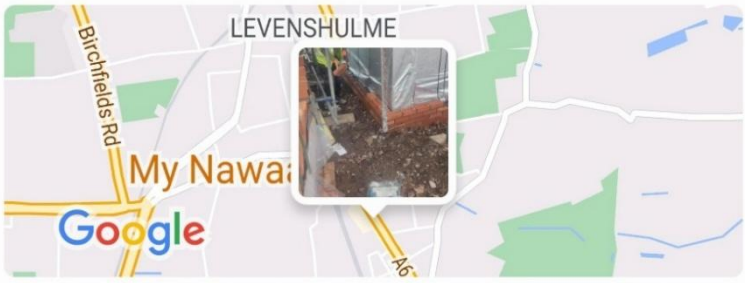
#	Detail Item	Photographs	Comments
1	a. At ground floor perimeter edge insulation	Photo reference PX/1a	

1	b. At external door threshold	Photo reference PX/1b	

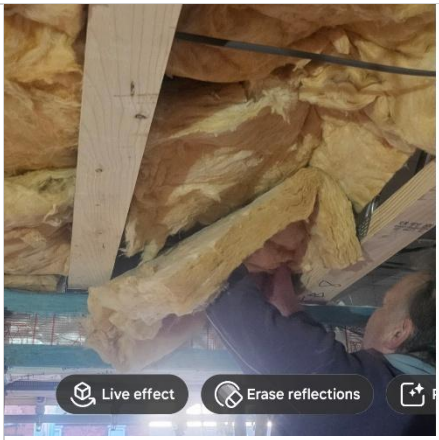
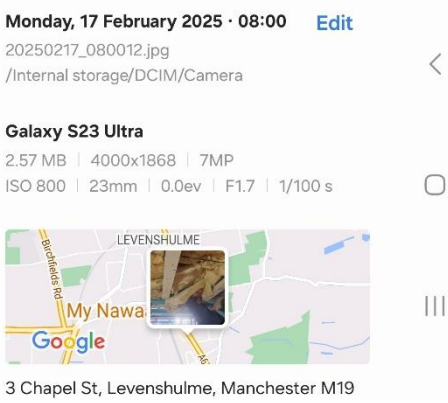
1	c.	Below damp-proof course on external walls	Photo reference PX/1c

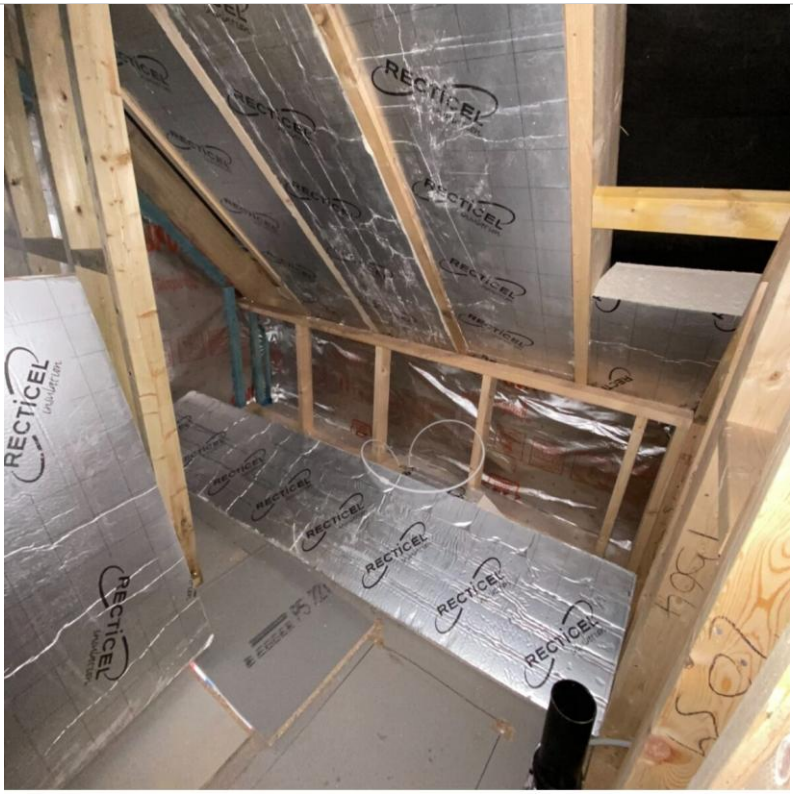
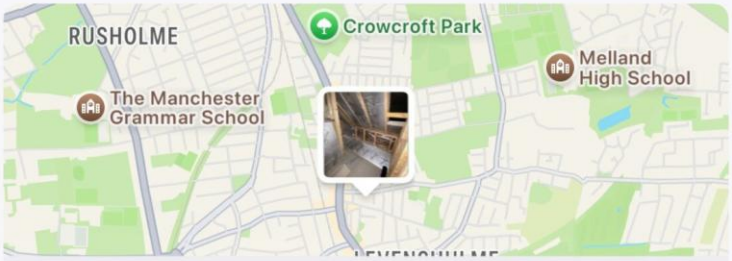




2	a. Ground floor to wall junction	Photo reference PX/2a	 **Monday, 20 January 2025 · 09:50** Edit 20250120_095048.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 3.01 MB | 1868x4000 | 7MP ISO 500 | 23mm | 0.0ev | F1.7 | 1/120 s  11 Chapel St, Levenshulme, Manchester M19

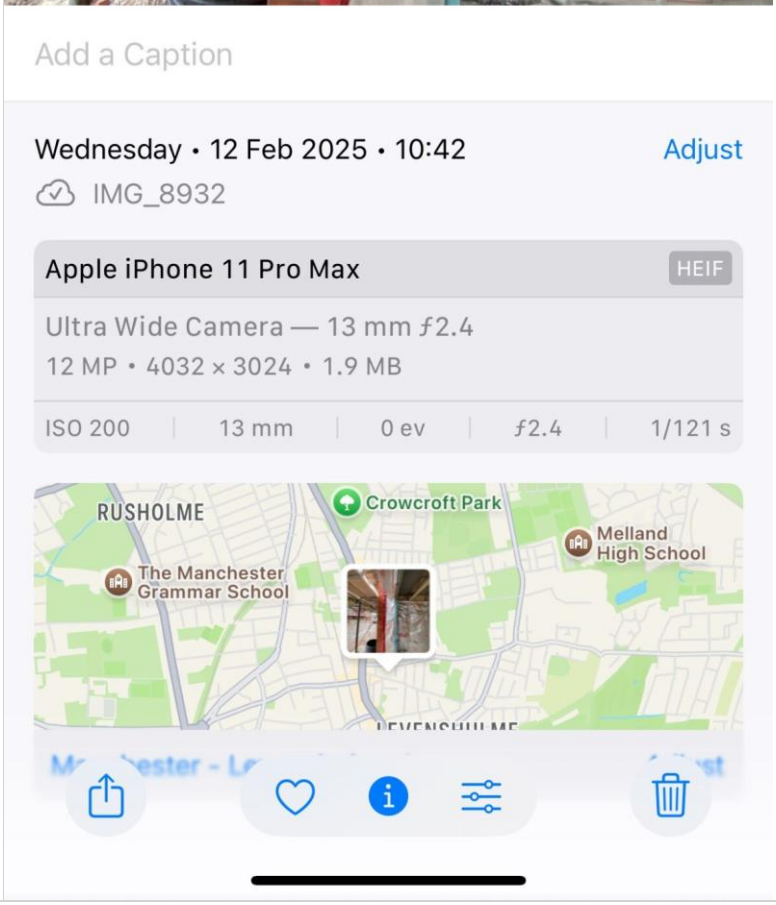
2	b. Structural penetrating elements	Photo reference PX/2b	

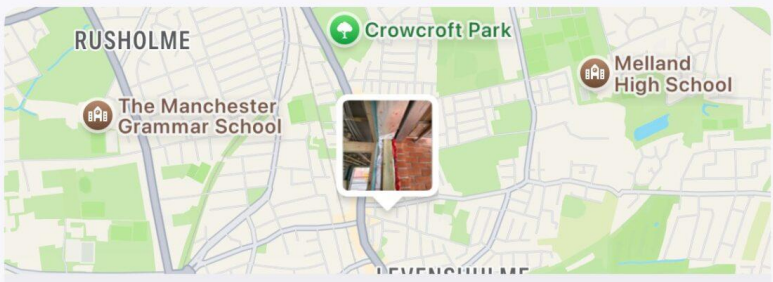
3	a.	Joist/rafter level	Photo reference PX/3a	 

3	b.	Eaves and gable edges	Photo reference PX/3b	 Add a Caption Wednesday • 12 Feb 2025 • 10:52 Adjust IMG_9022 Apple iPhone 11 Pro Max HEIF Ultra Wide Camera — 13 mm ƒ2.4 12 MP • 3024 × 4032 • 1.3 MB ISO 250 | 13 mm | 0 ev | ƒ2.4 | 1/16 s 

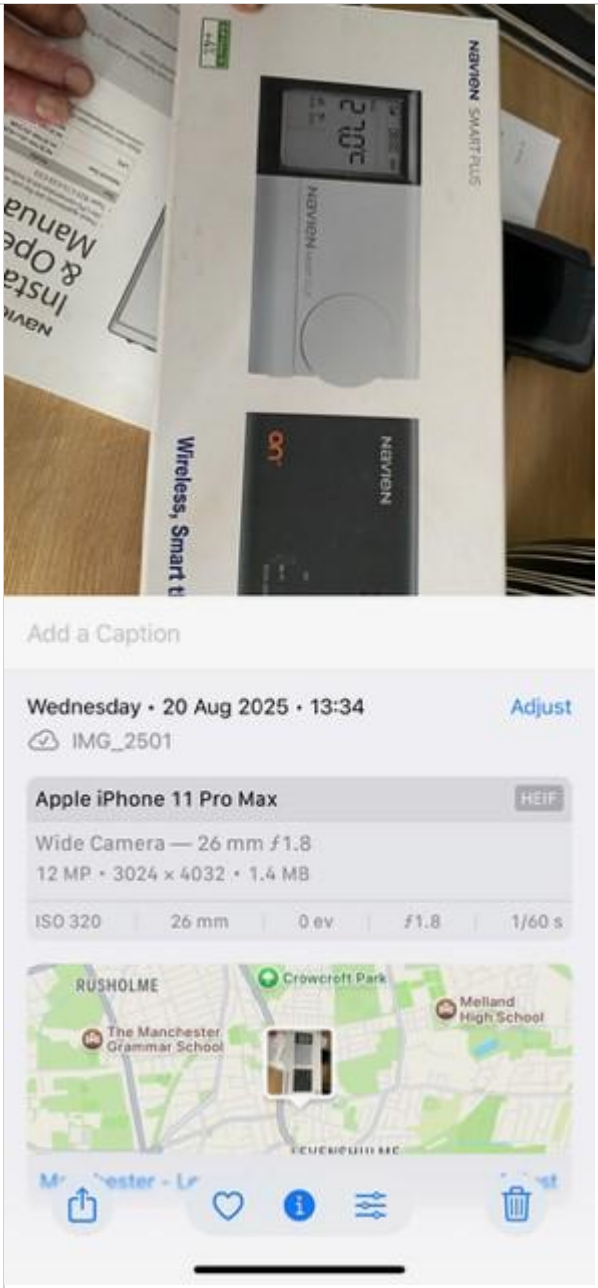
4	a.	Window positioning in relation to cavity closer or insulation line.	Photo reference PX/4a

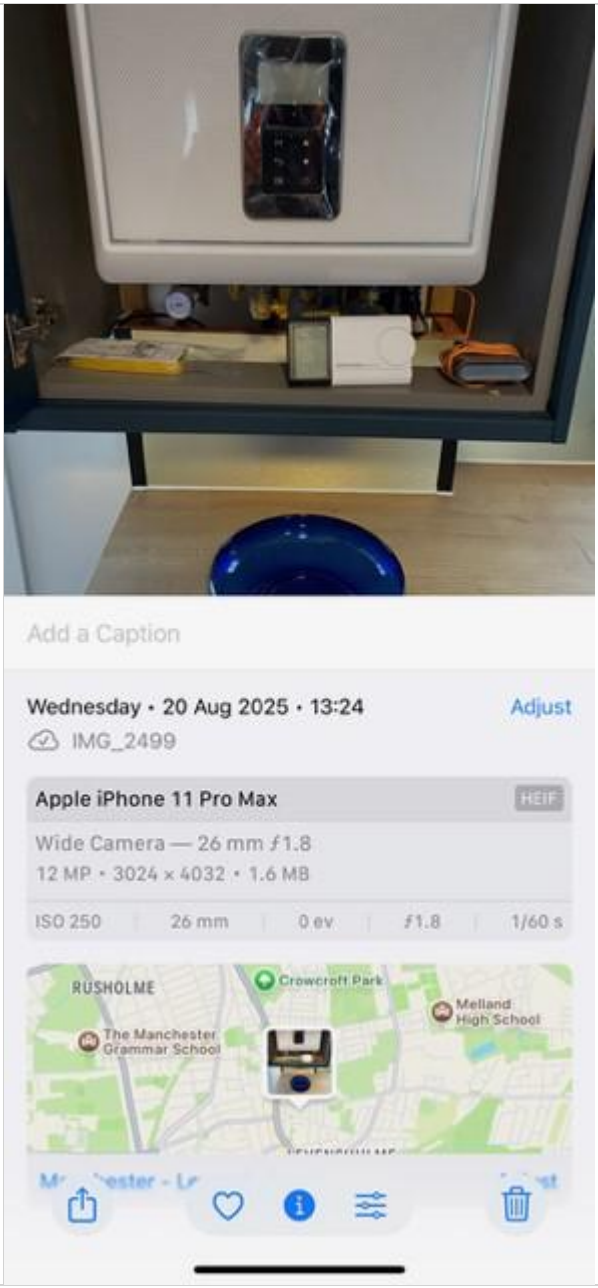




4	b. External door set positioning in relation to cavity closer or insulation line	Photo reference PX/4b	 Add a Caption Wednesday • 12 Feb 2025 • 10:44 Adjust IMG_8947 Apple iPhone 11 Pro Max HEIF Ultra Wide Camera — 13 mm ƒ2.4 12 MP • 3024 × 4032 • 753 KB ISO 500 | 13 mm | 0 ev | ƒ2.4 | 1/60 s 
5		Photo reference PX/5	Air Tested

6	a.	Plant/ equipment identification label(s), including make/model and serial number.	Photo reference PX/6a	


NEVIEN SMART PLUS
Wireless, Smart
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Wednesday • 20 Aug 2025 • 13:34
Adjust
IMG_2501
Apple iPhone 11 Pro Max
HEIF
Wide Camera — 26 mm ƒ1.8
12 MP • 3024 × 4032 • 1.4 MB
ISO 320
26 mm
0 ev
ƒ1.8
1/60 s
RUSHOLME
Crowcroft Park
Melland High School
The Manchester Grammar School


Add a Caption
Wednesday • 20 Aug 2025 • 13:24
Adjust
IMG_2499
Apple iPhone 11 Pro Max
HEIF
Wide Camera — 26 mm ƒ1.8
12 MP • 3024 × 4032 • 1.6 MB
ISO 250
26 mm
0 ev
ƒ1.8
1/60 s
RUSHOLME
Crowcroft Park
Melland High School
The Manchester Grammar School

			 Add a Caption Wednesday • 20 Aug 2025 • 13:56 Adjust IMG_2517 Apple iPhone 11 Pro Max HEIF Wide Camera — 26 mm ƒ1.8 12 MP • 3024 × 4032 • 1.1 MB ISO 50 26 mm 0 ev ƒ1.8 1/122 s 
6	b. Primary pipework continuity of insulation.	Photo reference PX/6b	

6	c. Mechanical ventilation ductwork continuity of insulation (for duct sections outside the thermal envelope).	Photo reference PX/6c	 **Friday, 14 February 2025 · 13:41** Edit 20250214_134113.jpg /Internal storage/DCIM/Camera **Galaxy S23 Ultra** 2.81 MB | 1868x4000 | 7MP ISO 500 | 13mm | 0.0ev | F2.2 | 1/30 s  11 Chapel St, Levenshulme, Manchester M19

Developers / Builders declaration	
Name……	Signature……

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02580765-F

CERTIFICATE VERSION 1

19/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through A Full Planned Building Notice With The Local Area Building Control Office (For Scotland This Would Be The Verifier)

SITE DETAILS

Address: 5, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 3200001101843

Commissioning Date: 18/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS

TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02580765-F

CERTIFICATE VERSION 1

19/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML2547710688

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02580752-H

CERTIFICATE VERSION 1

19/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through A Full Planned Building Notice With The Local Area Building Control Office (For Scotland This Would Be The Verifier)

SITE DETAILS

Address: 5A, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 3200001101852

Commissioning Date: 18/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS **TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC**

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
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KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02580752-H

CERTIFICATE VERSION 1

19/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML2530604042

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02580743-V

CERTIFICATE VERSION 1

19/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through A Full Planned Building Notice With The Local Area Building Control Office (For Scotland This Would Be The Verifier)

SITE DETAILS

Address: 7, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 3200001101861

Commissioning Date: 18/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS **TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC**

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02580743-V

CERTIFICATE VERSION 1

19/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML2530604169

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02580729-S

CERTIFICATE VERSION 1

19/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through A Full Planned Building Notice With The Local Area Building Control Office (For Scotland This Would Be The Verifier)

SITE DETAILS

Address: 7A, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 3200001101870

Commissioning Date: 18/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS **TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC**

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02580729-S

CERTIFICATE VERSION 1

19/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML2547710687

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02573284-A

CERTIFICATE VERSION 1

12/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through An Independent Building Control Officer Making The Application

SITE DETAILS

Address: 9, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 3200001101880

Commissioning Date: 12/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS **TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC**

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02573284-A

CERTIFICATE VERSION 1

12/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML25356284

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02573298-T

CERTIFICATE VERSION 1

12/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through An Independent Building Control Officer Making The Application

SITE DETAILS

Address: 9A, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 3200001101899

Commissioning Date: 12/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS

TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02573298-T

CERTIFICATE VERSION 1

12/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML2535628401

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02573307-L

CERTIFICATE VERSION 1

12/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through An Independent Building Control Officer Making The Application

SITE DETAILS

Address: 11, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 3200001101904

Commissioning Date: 12/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS **TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC**

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02573307-L

CERTIFICATE VERSION 1

12/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML2531614914

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED

MCS Certificate

MCS INSTALLATION CERTIFICATE NO. MCS-02573323-G

CERTIFICATE VERSION 1

12/12/2025

INSTALLER DETAILS

MCS Installer: ENERGY OASIS LIMITED
MCS Certification Number: NAP80966

INSTALLATION DETAILS

Total Installed Capacity (kW): 2.61
Estimated Annual Generation (kWh): 2032.00
Planning Regulations Compliance: Planning Permission Granted
Building Regulations Notification: Before The Installation Through An Independent Building Control Officer Making The Application

SITE DETAILS

Address: 11A, CHAPEL STREET, LEVENSHULME, MANCHESTER, Lancashire, M19 3QB

Supply MPAN: 1610000991730

Commissioning Date: 12/12/2025

Installed on Pitched Roof? (≥10° and ≤70°):
Yes - In Roof

PRODUCT DETAILS

TECHNOLOGY TYPE: SOLAR PHOTOVOLTAIC

MCS PRODUCT NUMBER	PRODUCT MANUFACTURER	MCS CERTIFIED PRODUCT NAME
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
BABT8767-57-435W	Canadian Solar Inc	CS6R-435H-AG
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System
KIWA00041/010 IK	GSE Integration	GSE IN-ROOF System

MCS INSTALLATION CERTIFICATE NO. MCS-02573323-G

CERTIFICATE VERSION 1

12/12/2025

GENERATION METER DETAILS AND ADDITIONAL INFORMATION

Generation Meter Make(s):
Emilite

Generation Meter Model(s):
ACA2.Nv

Generation Meter Serial Number(s) (MSN):
EML2535628412

Generation Meter Reading(s) (as commissioning date):
0

Installation Type:
Not Stand Alone

Declared Net Capacity (kW):
2.61

DNO Notification Compliance:
Consent To Connect Obtained Prior To Connection And Commissioning

MCS
CERTIFIED
