SITE survey. APP

SITE SURVEY REPORT

Construction measurement sheet

Prepared for	Rear extension, 18 Ashby Road, Loughborough (fictional)
Date	16 Oct 2026
Site	Rear extension, 18 Ashby Road, Loughborough
Prepared by	R. Okafor

FORM

Construction measurement sheet

1. Measurement basis

Project or site	Rear extension, 18 Ashby Road, Loughborough (completed example)
Record reference	MS-AR18-04
Record date	16 Oct 2026
Prepared by	R. Okafor, site manager, Charnwood Build Ltd
Work package or trade	Blockwork partitions and plaster skim, ground floor extension
Drawing revision and measurement basis	Drawing AR18-101 revision C; net measure of finished surfaces, openings over 0.5 m² deducted
Measurement period	Week ending 16 October 2026

2. Measured work

Measurement entries 1: Walls W1 and W2, rear extension, plaster skim to blockwork

Item description and location	Walls W1 and W2, rear extension, plaster skim to blockwork
Other dimensions or count basis	2 walls x 5.40 m x 2.60 m; window W1 opening 2.20 x 1.50 m deducted
Number of times	2
Length (m)	5.4
Width or height (m)	2.6
Quantity from the dimensions	28.08
Entered gross quantity	28.08
Entered deduction quantity	3.3
Checked net quantity	24.78
Gross less deductions	24.78
Arithmetic check	Net matches
Gross against the dimensions	Matches
Quantity unit	m²

Measurement sketch or evidence reference	Sketch SK-02 on drawing AR18-101
Entry review	Agreed record

Measurement entries 2: Blockwork partition P1, ground floor, 100 mm dense block

Item description and location	Blockwork partition P1, ground floor, 100 mm dense block
Other dimensions or count basis	3.85 m x 2.40 m, no openings
Length (m)	3.85
Width or height (m)	2.4
Quantity from the dimensions	9.24
Entered gross quantity	9.24
Entered deduction quantity	0
Checked net quantity	9.24
Gross less deductions	9.24
Arithmetic check	Net matches
Gross against the dimensions	Matches
Quantity unit	m^2
Measurement sketch or evidence reference	Photo of the tape along the bottom course
Entry review	Agreed record

Measurement entries 3: Plaster stop bead to window reveals, W1 and W2

Item description and location	Plaster stop bead to window reveals, W1 and W2
Other dimensions or count basis	2 windows x (2 x 1.50 m + 2.20 m)
Number of times	2
Length (m)	5.2
Quantity from the dimensions	10.40
Entered gross quantity	10.4
Entered deduction quantity	0
Checked net quantity	10.4
Gross less deductions	10.40

Arithmetic check	Net matches
Gross against the dimensions	Matches
Quantity unit	m
Measurement sketch or evidence reference	Sketch SK-02
Entry review	Agreed record

Measurement entries 4: Ceiling C1, rear extension, plaster skim

Item description and location	Ceiling C1, rear extension, plaster skim
Other dimensions or count basis	5.40 m x 4.20 m; rooflight 0.60 x 0.60 m deducted
Length (m)	5.4
Width or height (m)	4.2
Quantity from the dimensions	22.68
Entered gross quantity	22.68
Entered deduction quantity	0.36
Checked net quantity	22.23
Gross less deductions	22.32
Arithmetic check	Net differs
Gross against the dimensions	Matches
Quantity unit	m²
Measurement sketch or evidence reference	Sketch SK-04
Entry review	Review required
Review point or disputed measurement	Net entered as 22.23 m² from the plasterer's sheet; gross less the rooflight gives 22.32 m². Recheck with Midshires Plastering before the sheet is agreed.

Measurement entries 5: Air bricks with cavity sleeves, rear extension

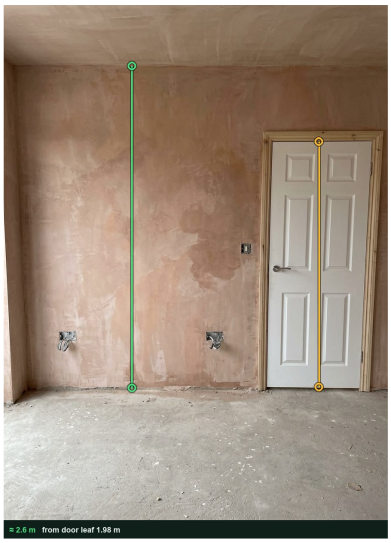
Item description and location	Air bricks with cavity sleeves, rear extension
Other dimensions or count basis	Counted on site
Entered gross quantity	3
Entered deduction quantity	0

Checked net quantity	3
Gross less deductions	3.00
Arithmetic check	Net matches
Quantity unit	nr (number)
Measurement sketch or evidence reference	Elevation photo E-07
Entry review	Agreed record

Measurement entries 6: Wall W3, rear extension, plaster skim to blockwork, east wall with door D2

Item description and location	Wall W3, rear extension, plaster skim to blockwork, east wall with door D2
Other dimensions or count basis	4.20 m (tape) x 2.60 m height (from the photo, door leaf 1.981 m); door D2 opening 0.84 x 2.05 m deducted
Length (m)	4.2
Width or height (m)	2.6

Width or height (m): measuring photo



Quantity from the dimensions	10.92
Entered gross quantity	10.92
Entered deduction quantity	1.72
Checked net quantity	9.2
Gross less deductions	9.20
Arithmetic check	Net matches

Gross against the dimensions	Matches
Quantity unit	m²
Measurement sketch or evidence reference	Measuring photo of W3 and sketch SK-03
Entry review	Agreed record
Net area (m²)	65.45
Net length (m)	10.40
Number (nr and items)	3
Entries	6
Entries needing review	1
Net does not match the arithmetic	1

Measurement location photos





The form works out gross less deductions and compares it with the checked net, and gives a quantity from the dimensions where you enter them. Totals are kept separate for each unit. Check the net independently all the same: the form does not apply rates, value the work or agree a payment.

3. Review and follow-up

Record status	Open
Next action or reason none is needed	Agree the ceiling C1 net with Midshires Plastering, then issue the sheet with the interim application. Rates are applied separately.
Responsible person	R. Okafor
Reviewed by	J. Whitlock, quantity surveyor

Reviewer acknowledgement

