SITE survey. APP

SITE SURVEY REPORT

Rebar Inspection Checklist

Prepared for	Ashgrove Living Ltd
Date	14 Oct 2026
Site	Ashgrove Works Block B, Leeds
Prepared by	K. Brennan

FORM

Rebar Inspection Checklist

1. Inspection details

Project	Ashgrove Works Block B, Leeds: rebar inspection (completed example)
Site address	Ashgrove Works, Block B, Holbeck Mill Lane, Leeds LS11 9ZX
Client or owner	Ashgrove Living Ltd
Location (GPS)	53.7868, -1.5560
Inspection date	14 Oct 2026
Inspected by	K. Brennan
Reinforcement contractor or steel fixer	Aire Valley Steel Fixing Ltd
Structural engineer	Harcastle Structures LLP
Specification inspected against	Concrete and reinforcement specification HS-03 rev 2
Units used on this inspection	Metric (mm, m)
Type of inspection	Hold point inspection with the engineer
Pour card or permit to pour	Pour card PC-L1-03

This is a site record of the reinforcement before concrete: what was seen, measured and photographed against the drawings, bar schedule and specification. It does not approve the reinforcement. Bar sizes, spacing, laps, anchorage, cover and tolerances come from those documents and are entered by the inspector; the form supplies none of its own.

2. Bars delivered and certificates

Bar type on this job	Uncoated (black bar)

Deliveries checked 1: DN-EXAMPLE-4410

Delivery note	DN-EXAMPLE-4410
Delivered on	8 Oct 2026
Bar marks or schedule sheets on this load	BS-210 sheets 1 to 4, marks 01 to 36
Bundle tags match the bar schedule marks?	Yes
Mill or test certificate	Received and matches the bars

Certificate reference	Certificate CERT-EXAMPLE-0921

Photos of the tags and the certificate



Deliveries checked 2: DN-EXAMPLE-4427

Delivery note	DN-EXAMPLE-4427
Delivered on	10 Oct 2026
Bar marks or schedule sheets on this load	BS-211 sheet 2 and BS-301 sheet 1, marks 01 to 18
Bundle tags match the bar schedule marks?	Yes
Mill or test certificate	Received and matches the bars
Certificate reference	Certificate CERT-EXAMPLE-0934
Deliveries checked	2
Certificates missing or not matching	0
Loads with tags not matching	0
Bars stored off the ground, sorted by size and mark	Acceptable
Stored bars protected from mud, oil and grease	Acceptable
Coated bars handled and stored so the coating is not damaged	Not applicable
Storage items needing action	0
Not checked	0

3. Elements and readings

Elements 1: Level 1 transfer slab, bay A, grids A to C, 1 to 3

Element	Level 1 transfer slab, bay A, grids A to C, 1 to 3
Type	Transfer slab
Drawing and bar schedule	S-210 rev D, bar schedule BS-210 sheets 1 to 4
Where is it?	53.7869, -1.5562
Spacers and chairs used	Concrete blocks
Spacer or chair size	50 mm

Photos of the element



Bar sizes and grade markings as the bar schedule	Acceptable
Number of bars, bar marks and layers as drawn (top, bottom, links or stirrups)	Acceptable
Bar shapes and bends as scheduled, no unscheduled bends or kinks	Acceptable
Lap and splice positions as drawn	Acceptable
Spacers and chairs of the specified type, at the specified spacing, with sand plates on ground	Action needed
What needs doing, or why not checked	Bottom mat cover blocks missing over about 3 m by 2 m near grid B/2, bars resting on the soffit ply. Fit 50 mm blocks to the drawn spacing before the pour.

Bars tied at intersections, cage rigid enough not to move when walked on or during the pour	Acceptable
Tie wire ends turned away from the form face	Acceptable
Bars clean: no mud, oil, grease, release agent or loose rust or scale	Acceptable
No bars with reduced section from rust or damage, no tack welding	Acceptable
Couplers fitted as the manufacturer instructs, threads protected or plugged	Not applicable
Starter bars and dowels in position, at the drawn projection and level	Acceptable
Openings, penetrations and edges trimmed with the extra bars drawn	Acceptable
Embedded items (sleeves, ducts, conduits, anchor bolts, cast-in channels) fixed and supported, bars not displaced	Acceptable
Coated bars: coating damage repaired and the repair cured	Not applicable
Formwork clean of tie wire, off-cuts and debris	Acceptable
Protruding bars capped or guarded	Acceptable

Readings 1: Bottom mat, B1 bars, bay A/1 to B/1

Where	Bottom mat, B1 bars, bay A/1 to B/1
Reading	Bar spacing
Specified value	150
Tolerance allowed below	10
Tolerance allowed above	10
Measured	155
Against the specified value	Within the allowed range

Photo of the tape on the bars



Readings 2: Bottom mat soffit at A/1 corner

Where	Bottom mat soffit at A/1 corner
Reading	Cover (bottom or soffit)
Specified value	50
Tolerance allowed below	5
Tolerance allowed above	10
Measured	52
Against the specified value	Within the allowed range

Readings 3: Top mat T1 lap at grid 2

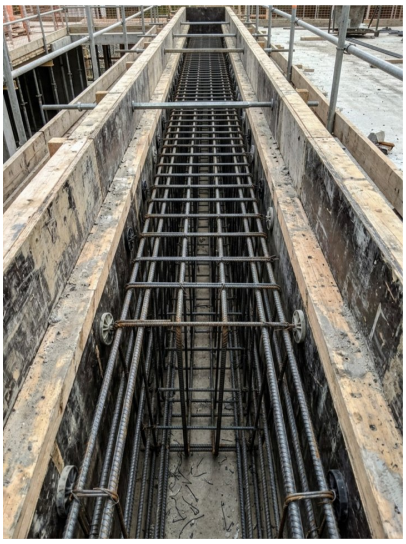
Where	Top mat T1 lap at grid 2
Reading	Lap length
Specified value	1150
Tolerance allowed below	0
Measured	1200
Against the specified value	Within the allowed range
Readings taken	3
Readings out of the allowed range	0
This element: items needing action	1

Not checked	0

Elements 2: Transfer beam TB2, grid C, 1 to 3

Element	Transfer beam TB2, grid C, 1 to 3
Type	Beam
Drawing and bar schedule	S-211 rev C, bar schedule BS-211 sheet 2
Where is it?	53.7868, -1.5559
Spacers and chairs used	Plastic spacers
Spacer or chair size	50 mm

Photos of the element



Bar sizes and grade markings as the bar schedule	Acceptable
Number of bars, bar marks and layers as drawn (top, bottom, links or stirrups)	Acceptable
Bar shapes and bends as scheduled, no unscheduled bends or kinks	Acceptable
Lap and splice positions as drawn	Acceptable
Spacers and chairs of the specified type, at the specified spacing, with sand plates on ground	Acceptable
Bars tied at intersections, cage rigid enough not to move when walked on or during the pour	Acceptable
Tie wire ends turned away from the form face	Acceptable

Bars clean: no mud, oil, grease, release agent or loose rust or scale	Acceptable
No bars with reduced section from rust or damage, no tack welding	Acceptable
Couplers fitted as the manufacturer instructs, threads protected or plugged	Not applicable
Starter bars and dowels in position, at the drawn projection and level	Acceptable
Openings, penetrations and edges trimmed with the extra bars drawn	Acceptable
Embedded items (sleeves, ducts, conduits, anchor bolts, cast-in channels) fixed and supported, bars not displaced	Acceptable
Coated bars: coating damage repaired and the repair cured	Not applicable
Formwork clean of tie wire, off-cuts and debris	Acceptable
Protruding bars capped or guarded	Acceptable

Readings 1: Links, C/2 to C/2.5

Where	Links, C/2 to C/2.5
Reading	Bar spacing
Specified value	150
Tolerance allowed below	10
Tolerance allowed above	10
Measured	210
Against the specified value	Above the allowed range

Photo of the tape on the bars



What needs doing	Links slid along the cage and bunched towards C/2.5. Re-space to 150 mm centres and re-tie.

Readings 2: Links, C/1 to C/2

Where	Links, C/1 to C/2
Reading	Bar spacing
Specified value	150
Tolerance allowed below	10
Tolerance allowed above	10
Measured	148
Against the specified value	Within the allowed range

Readings 3: Bottom bars into column C3

Where	Bottom bars into column C3
Reading	Anchorage or embedment length
Specified value	900
Tolerance allowed below	0
Measured	940
Against the specified value	Within the allowed range
Readings taken	3

Readings out of the allowed range	1
This element: items needing action	1
Not checked	0

Elements 3: Column starters C2 and C3 to level 2

Element	Column starters C2 and C3 to level 2
Type	Column
Drawing and bar schedule	S-301 rev B, bar schedule BS-301 sheet 1
Where is it?	53.7867, -1.5558
Spacers and chairs used	Plastic spacers
Spacer or chair size	40 mm
Bar sizes and grade markings as the bar schedule	Acceptable
Number of bars, bar marks and layers as drawn (top, bottom, links or stirrups)	Acceptable
Bar shapes and bends as scheduled, no unscheduled bends or kinks	Acceptable
Lap and splice positions as drawn	Acceptable
Spacers and chairs of the specified type, at the specified spacing, with sand plates on ground	Acceptable
Bars tied at intersections, cage rigid enough not to move when walked on or during the pour	Acceptable
Tie wire ends turned away from the form face	Acceptable
Bars clean: no mud, oil, grease, release agent or loose rust or scale	Acceptable
No bars with reduced section from rust or damage, no tack welding	Acceptable
Couplers fitted as the manufacturer instructs, threads protected or plugged	Acceptable
Starter bars and dowels in position, at the drawn projection and level	Acceptable
Openings, penetrations and edges trimmed with the extra bars drawn	Not applicable

Embedded items (sleeves, ducts, conduits, anchor bolts, cast-in channels) fixed and supported, bars not displaced	Not applicable
Coated bars: coating damage repaired and the repair cured	Not applicable
Formwork clean of tie wire, off-cuts and debris	Acceptable
Protruding bars capped or guarded	Acceptable

Readings 1: C2, all 12 starters

Where	C2, all 12 starters
Reading	Starter bar projection
Specified value	1200
Tolerance allowed below	0
Measured	1210
Against the specified value	Within the allowed range
Readings taken	1
Readings out of the allowed range	0
This element: items needing action	0
Not checked	0
Elements inspected	3
Readings taken	7
Readings out of the allowed range	1
Element items needing action	2
Not checked	0

4. Hold point

Hold point released by	Structural engineer
Name	R. Haigh
Hold point result	Released once the listed actions are done and checked
Result given on	14 Oct 2026
Inspection or release reference	Site instruction SI-EXAMPLE-017

5. Result, actions and sign-off

Items needing action	2
Result	Action needed before the pour

Actions 1: Fit 50 mm cover blocks under the bottom mat near B/2 at the drawn spacing.

Action	Fit 50 mm cover blocks under the bottom mat near B/2 at the drawn spacing.
Priority	Before the pour
Who will do it	Aire Valley Steel Fixing (D. Moss)
Due by	15 Oct 2026
Status	In progress

Actions 2: Re-space TB2 links between C/2 and C/2.5 to 150 mm centres and re-tie.

Action	Re-space TB2 links between C/2 and C/2.5 to 150 mm centres and re-tie.
Priority	Before the pour
Who will do it	Aire Valley Steel Fixing (D. Moss)
Due by	15 Oct 2026
Status	Open

Actions still open	2
Decision	Ready once the listed actions are done and checked
Next check or re-inspection date	15 Oct 2026
Summary for the client	Level 1 transfer slab bay A, beam TB2 and the C2 and C3 starters checked against S-210, S-211 and S-301. Two items to put right before the pour: missing cover blocks near B/2 and link spacing on TB2. R. Haigh released the hold point subject to both being checked on 15 October.
Inspector name	K. Brennan
Inspector signature	
Reinforcement contractor name	D. Moss

Reinforcement contractor signature

