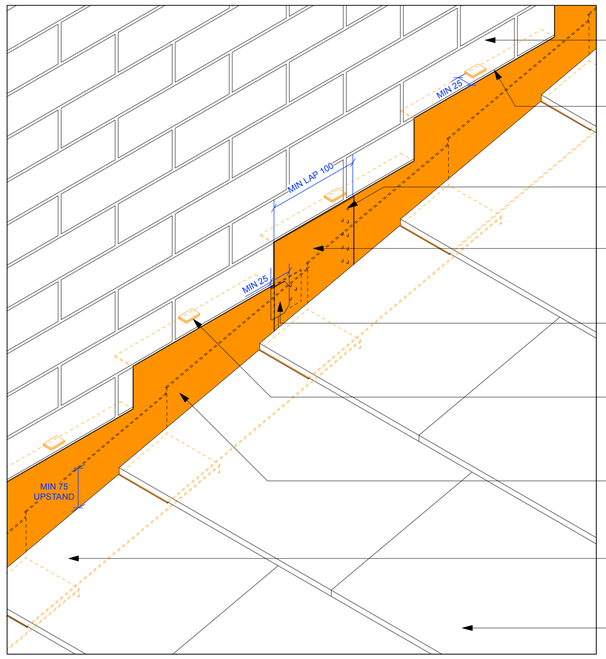
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Masonry.

Mortar joints to be repointed following flashing installation. Mortar to be Ironstone Terracotta Lime Mortar to match existing.

Stainless steel nails to conform with BS 1202 - 1 and 2. Shanks to be no less than 20mm long and annular ring, helical ring or serrated.

Laps to be a minimum 100mm overlap. Head of underlap to be fixed with two rows of stainless steel nails. Overlap edge to be clipped with stainless steel clips to suit exposure.

Stainless steel clips spaced at 300mm - 500mm centres depending on exposure and wind uplift. Clips to be maximum 50mm wide and be turned over the edge of lead by minimum 25mm. 6mm minimum expansion gap at the bottom on clips to facilitate lead expansion.

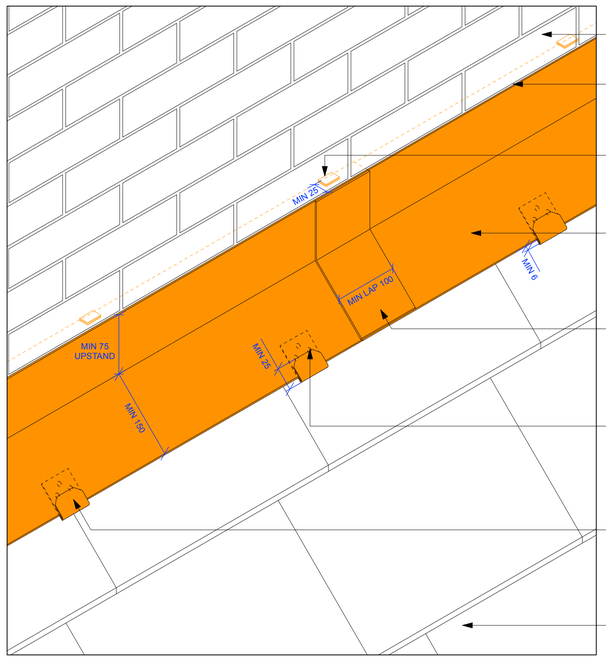
Lead welt fixed into joint. Minimum 25mm into joint from face of masonry. One wedge placed centrally for each step should be sufficient. Spacing should not exceed 450mm centres.

Code 5 continuos step lead flashings. Minimum 25mm turn into masonry wall and minimum 65mm overlap to soaker upstands. Each piece of stepped flashing must not exceed 1.5m in length and laps between pieces shall be minimum 100mm. Free edges of lead to be clipped to suit exposure and wind-lift.

Code 3 lead soaker under slate roof tiles. Soaker to be a minimum of 175mm wide allowing for minimum 75mm upstand. Soaker upstand to be covered by step flashing.

Slate roofing.

SOAKER AND STEP FLASHING DETAIL



Masonry.

Mortar joints to be repointed following flashing installation. Mortar to be Ironstone Terracotta Lime Mortar to match existing.

Lead welt fixed into joint. Minimum 25mm into joint from face of masonry. One wedge placed centrally for each step should be sufficient. Spacing should not exceed 450mm centres.

Code 5 lead apron flashing. Minimum 75mm upstand with a minimum 25mm turn into masonry wall. Wedged at 450mm centres. The apron should extend down the roof slope providing minimum 150mm over slates. The maximum length of one piece must not exceed 1.5m with laps minimum 100mm. Free edges along the front will need to be clipped to suit exposure and wind-lift.

Laps to be a minimum 100mm overlap. Head of underlap to be fixed with two rows of stainless steel nails. Overlap edge to be clipped with stainless steel clips to suit exposure.

Stainless steel nails to conform with BS 1202 - 1 and 2. Shanks to be no less than 20mm long and annular ring, helical ring or serrated.

Stainless steel clips at 450mm centres to suit exposure and wind uplift. Clips to be maximum 50mm wide and be turned over the edge of lead by minimum 25mm. 6mm minimum expansion gap at the bottom on clips to facilitate lead expansion.

Slate roofing.

APRON FLASHING DETAIL

CONSTRUCTION TO COMPLY WITH LEAD SHEET TRAINING ACADEMY (LSTA) SPECIFICATION.

REV	AMENDMENT	BY	CH	DATE
PA	ISSUE	EJH	CB	22.06.26

P = PRELIMINARY
B = BUILDING REG SUBMISSION
A = CONSTRUCTION STATUS
H = AS BUILT / H&S FILE ISSUE

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Do not scale this drawing

Check all dimensions and detail on site before proceeding
Report any discrepancies before proceeding

1:5 scale bar

0 100 200 300 400 500 mm

27 KING STREET
MANCHESTER
M2 6AF

LEAD DETAILS

CRAIG FOSTER ARCHITECTS

date	dwg no.	rev
19.06.2026	**26117-3-004**	**PA**
scale 1:5 @ A1		

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