Existing floor Additional screw fixings 50x50 timber added each boarding. @ 225c/c securing floor side of each joist, glued boarding to joists. and screwed in place. New ceiling board Original existing joists nominal 65/70 x 106/112 deep @ approx. 650c/c. Joists moulded on lower two corners & painted. Detail to be retained.

NOTES

Allow to remove modern ceilings and current batten support timbers.

Prop floor joists at centre span.

Add 50x50 timbers to each side of each joist gluing and screwing in place.

Add additional screw fixings @ 225c/c. to further secure existing floor boarding to joists.

Following installation of services, refix ceiling board between joists.

Remove temporary propping on completion of the works.

APPROXIMATE FLOOR SECTION. (Scale 1:10 @ A4)

STEP COTTAGE, ST MARY'S.
Floor Joist Strengthening Proposals.
SK.18013.01 October 2025



