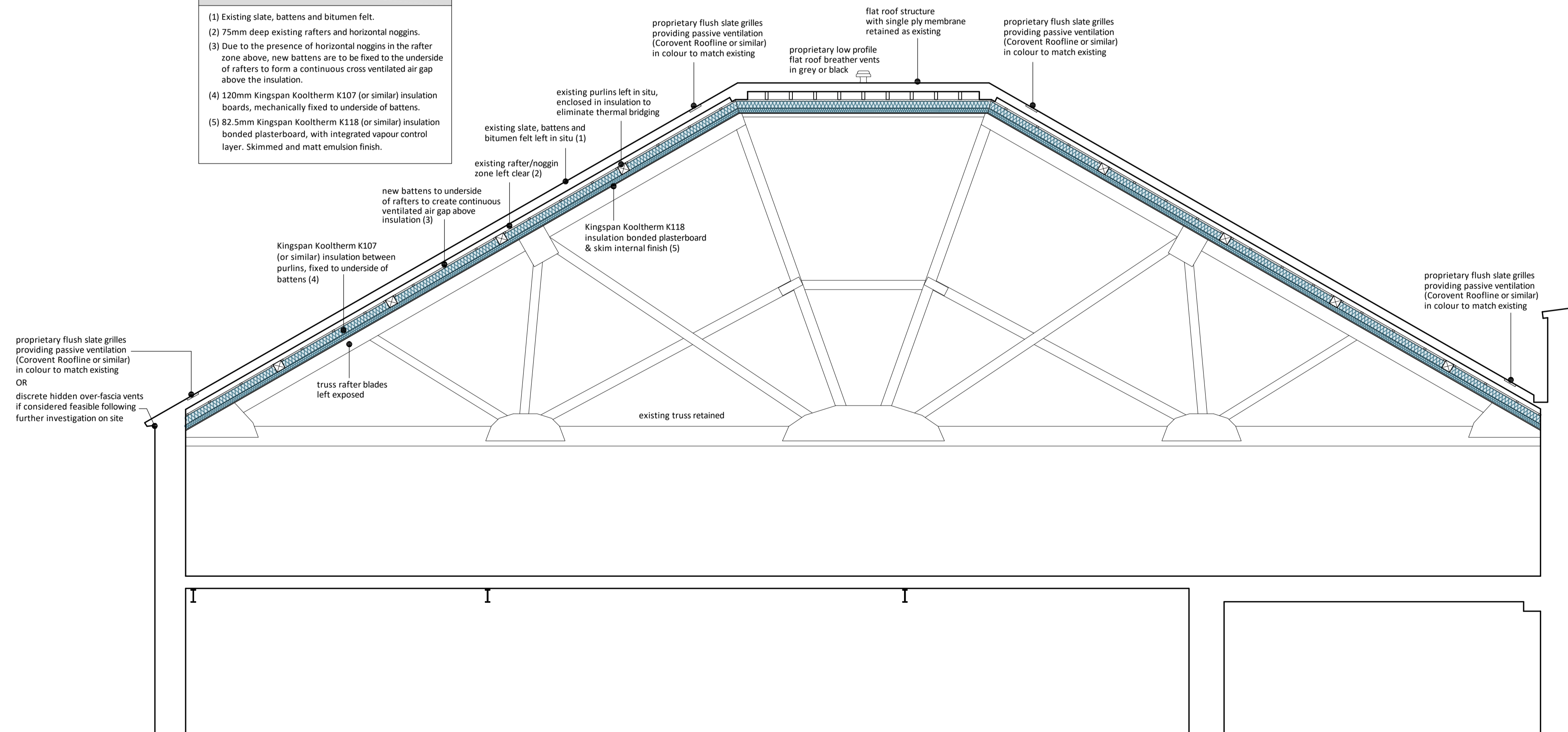
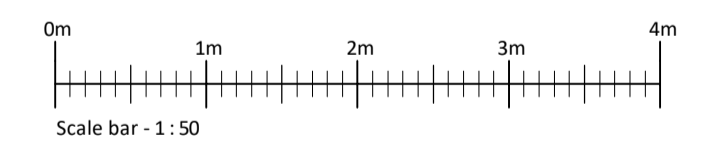
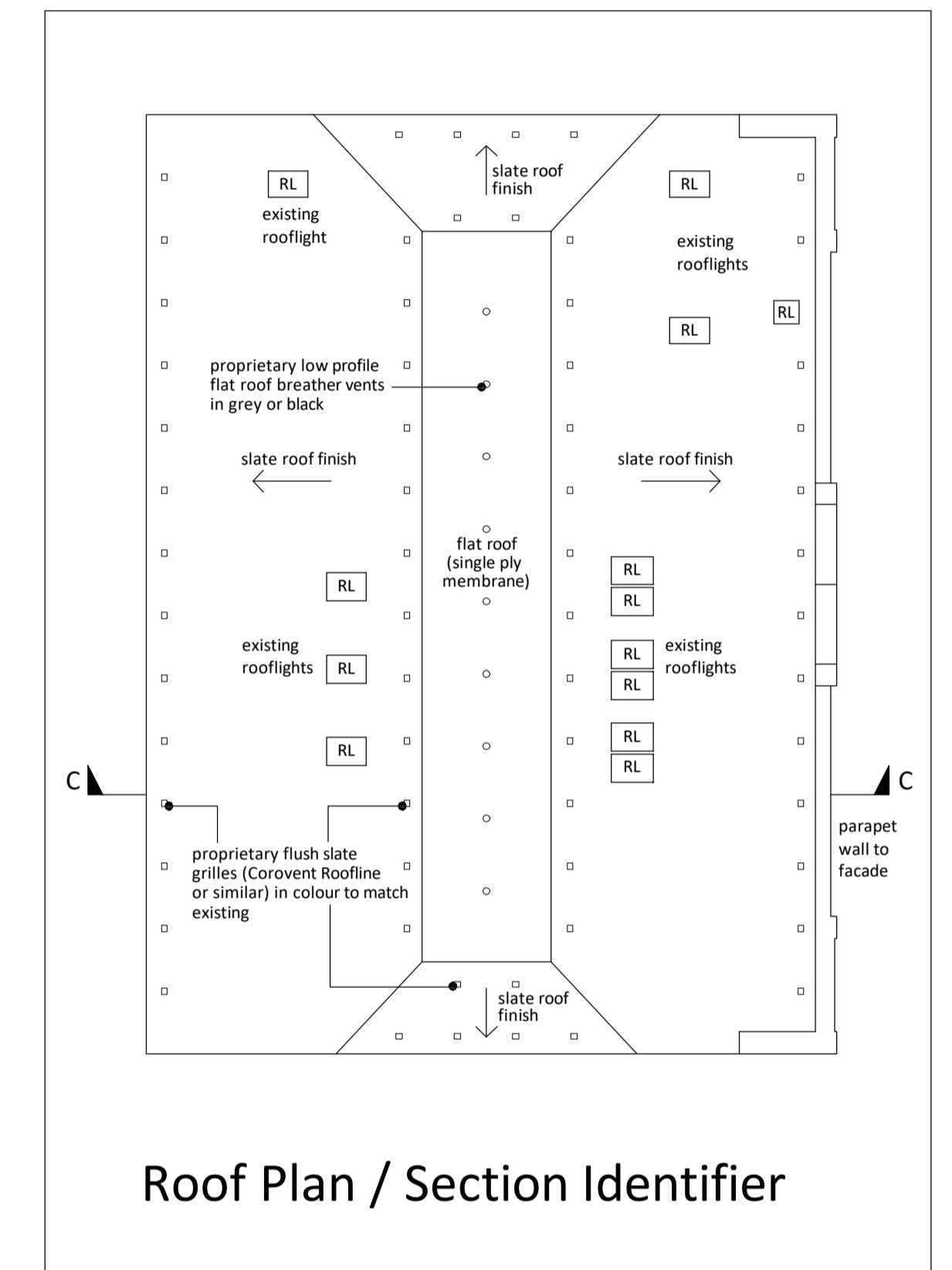


Section C-C AS EXISTING

- PROPOSED BUILD UP**
- (1) Existing slate, battens and bitumen felt.
  - (2) 75mm deep existing rafters and horizontal noggins.
  - (3) Due to the presence of horizontal noggins in the rafter zone above, new battens are to be fixed to the underside of rafters to form a continuous cross ventilated air gap above the insulation.
  - (4) 120mm Kingspan Kooltherm K107 (or similar) insulation boards, mechanically fixed to underside of battens.
  - (5) 82.5mm Kingspan Kooltherm K118 (or similar) insulation bonded plasterboard, with integrated vapour control layer. Skimmed and matt emulsion finish.



Section C-C AS PROPOSED



Rev. 'A' (11.06.2019) - Insulation specification amended.  
 © 2019 Cleford Essex Associates Ltd. All rights reserved.

**Cleford Essex Associates**

14 White Lion Walk, Banbury, Oxon. OX16 5UD.  
 Telephone 01295 257556.

Project The Old Malthouse, St. Johns Road, Banbury, Oxfordshire.

Drawing ROOF INSULATION  
 Section C : C as existing and proposed.

Scale 1 : 50

Date June 2019

Sheet Size A1

DRAWING No. 1936 - 03.A