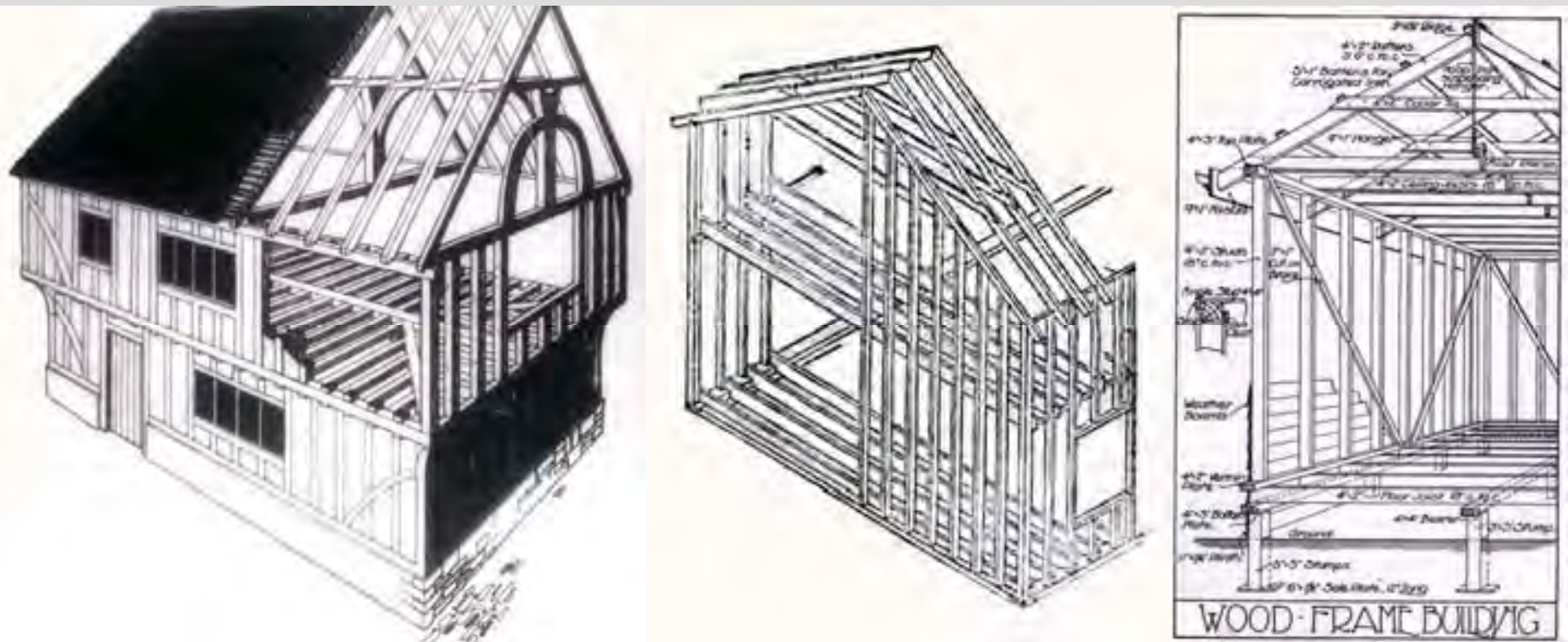


Miles Lewis



nineteenth century nail technology



the box frame, the American balloon frame
& Haddon's illustration of the Australian stud frame, 1908

MUAS 10,207

G E Woodward, *Woodward's Country Homes*, 1869

Robert Haddon, *Australian Architecture*
(Melbourne, no date [1908]), p 327

some nails

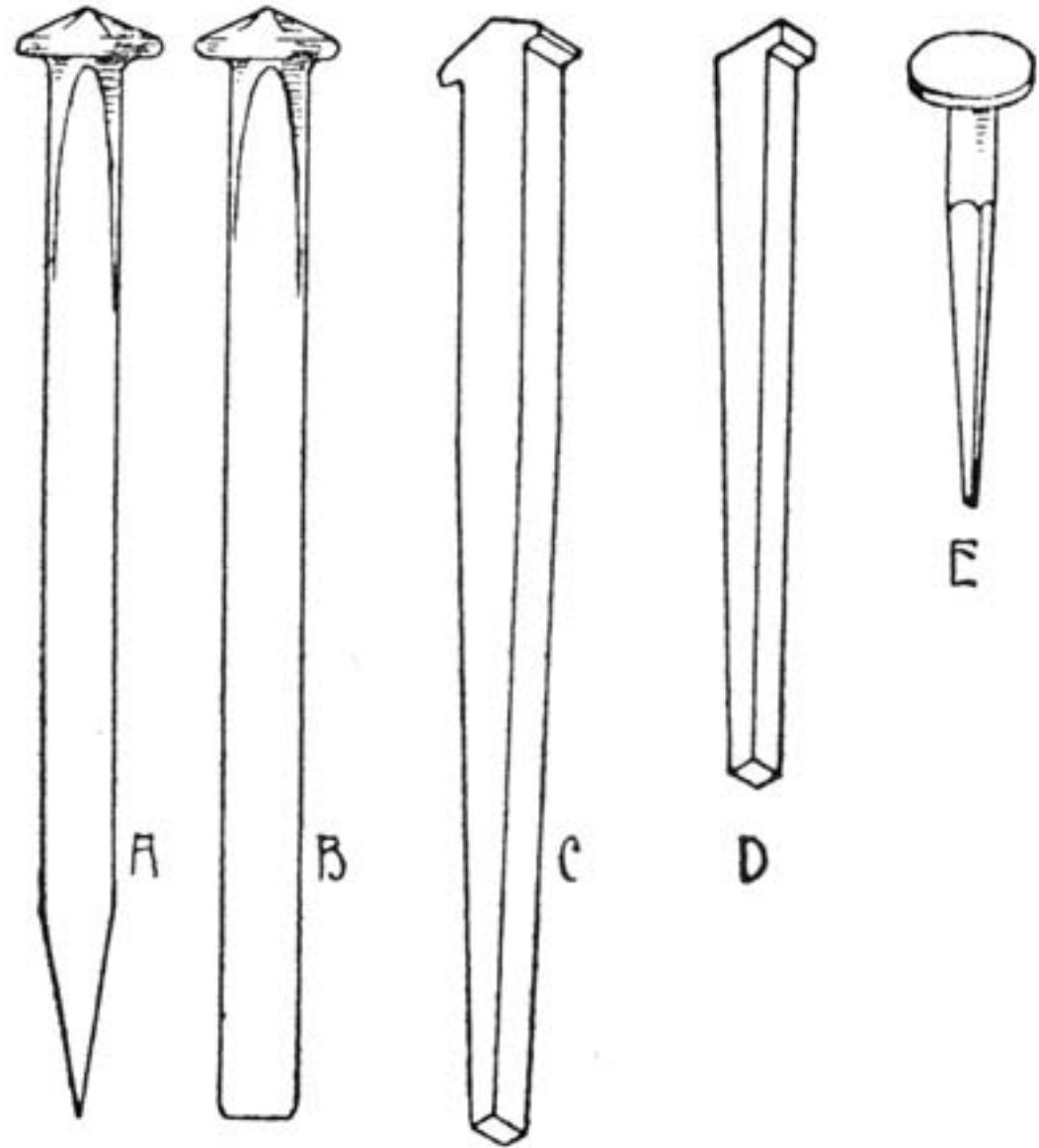


smith-made: rose head &c
cut brads
patent pressed nails (Ewbank)
wire nails

nails at Franklin House, Tasmania
Miles Lewis

various nails

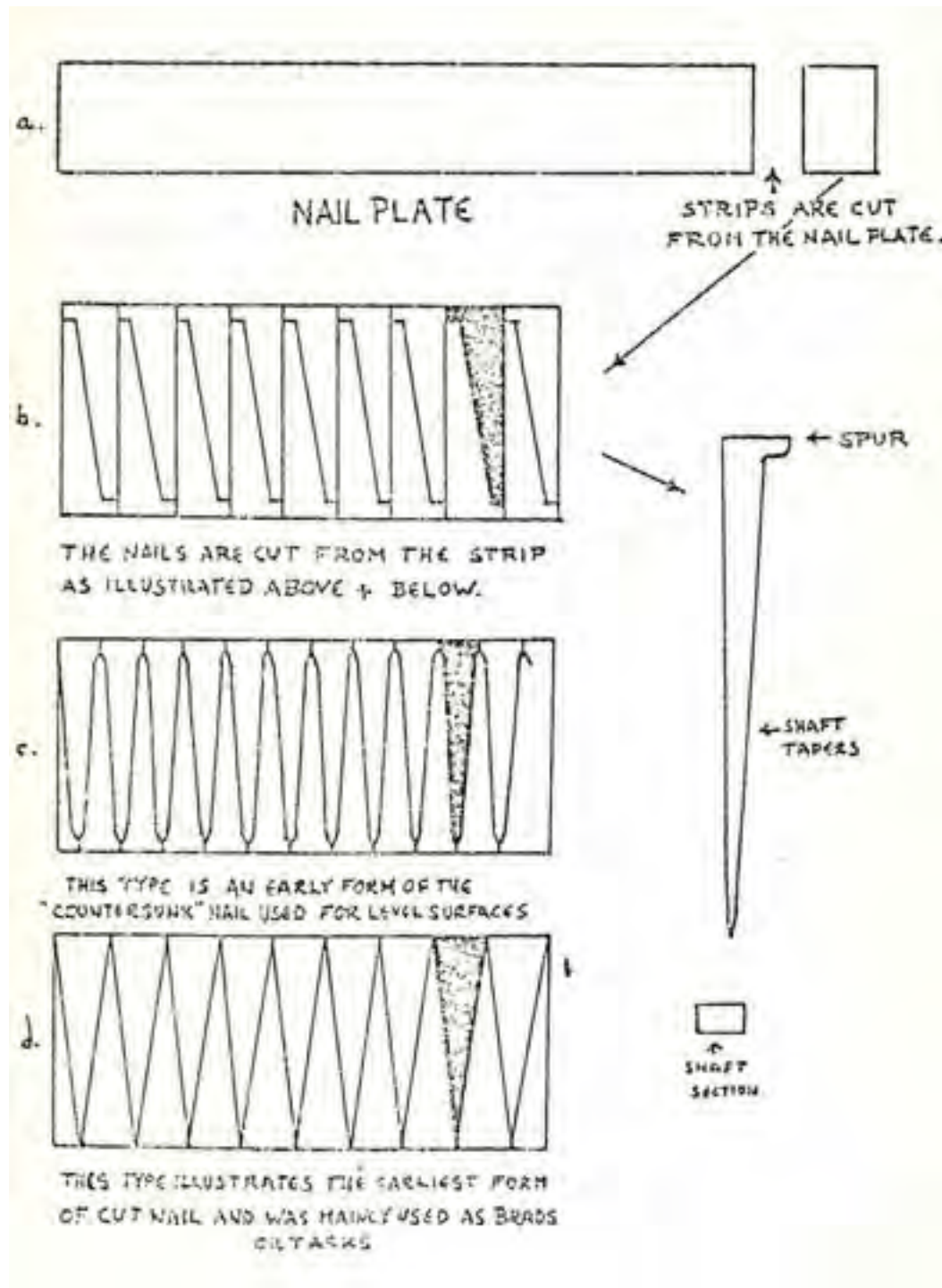
- (A) rose with sharp point
- (B) rose with flat point
- (C) clasp
- (D) brad
- (E) clout



G L Sutcliffe, *The Modern Carpenter,
Joiner and Cabinet-Maker*
(8 vols, London, nd), IV, p 403

cut brads

Robert Varman, 'The Nail as a Criterion for the Dating of Building and Building Sites', *Papers in Australian Historical Archaeology* (Sydney 1987), p 37





two Ewbank nails
from 'Captain Bacchus's
Hut', Bacchus Marsh

David Callow 1997



Ewbank Patent Pressed Nails

rectangular shank

sharp edge

curved point

pyramidal head

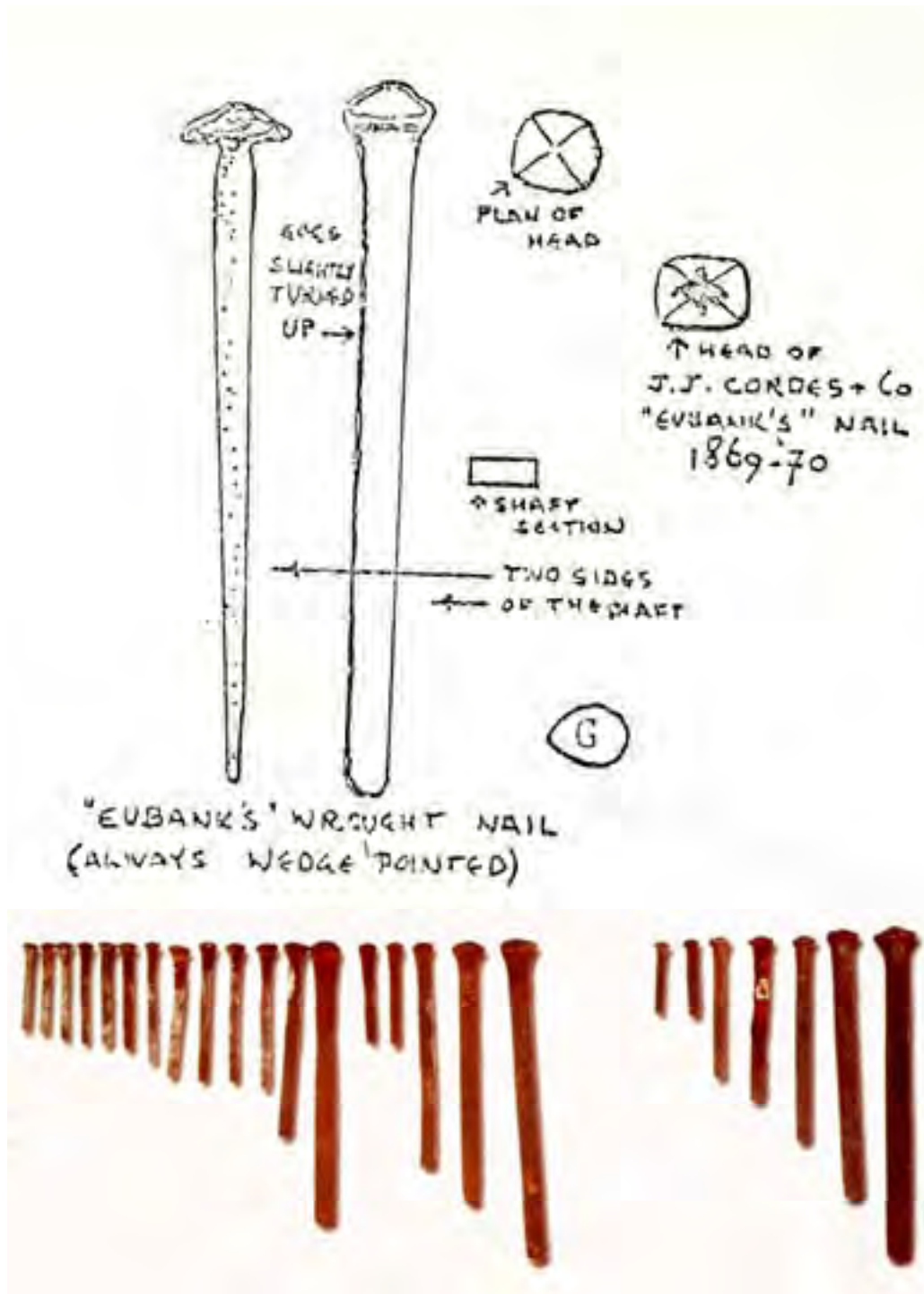
J J Cordes mark from 1868

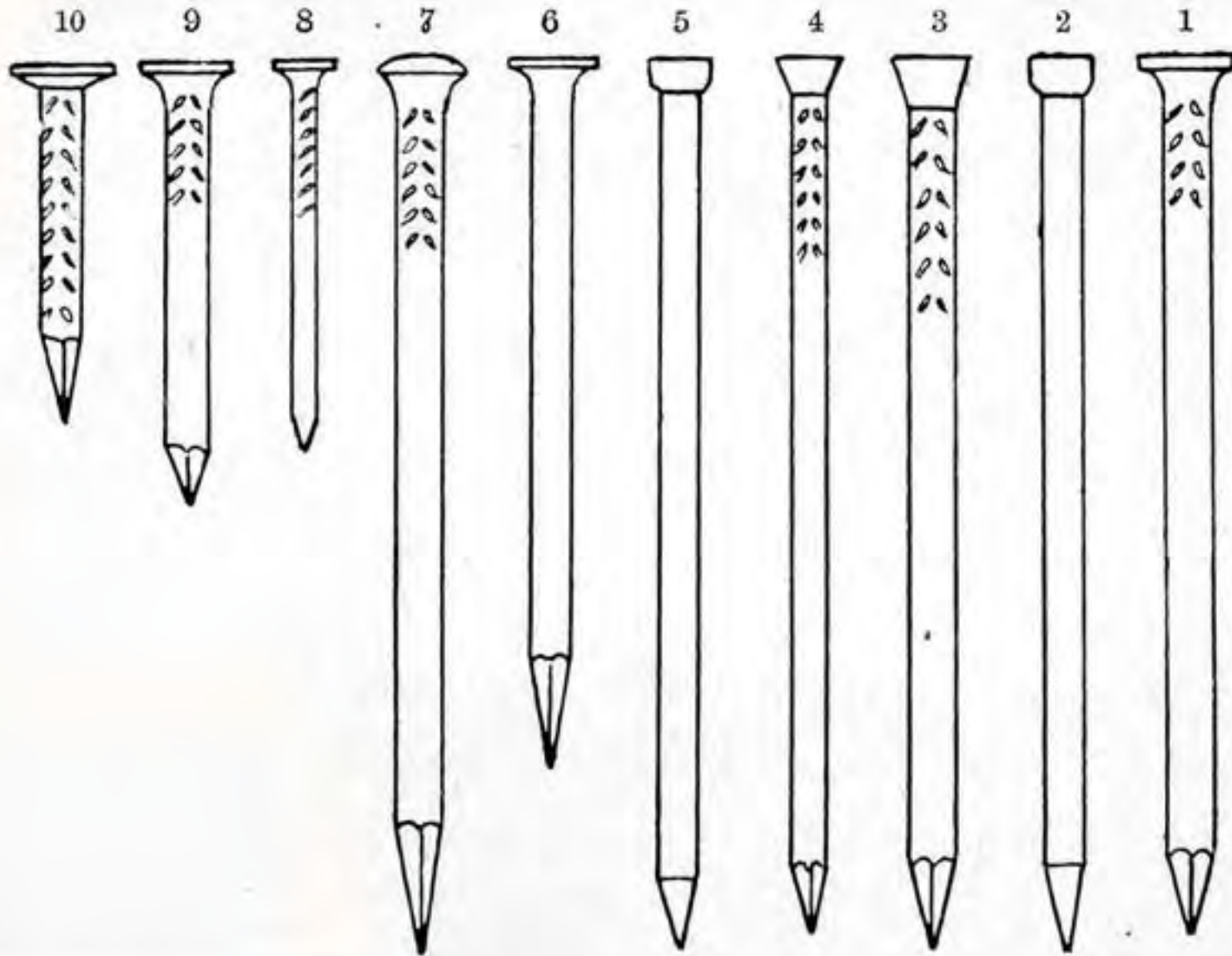
diagrams by Robert Varman

Varman, 'The Nail as a Criterion', p 32

Nailboard by Chris How

Lee McRae 2006





'American wire nails' (1) 8d common; (2) 8d common brad;
(3) 8d flooring brad; (4) 8d casing; (5) 8d finishing; (6) 6d shingle;
(7) 8d clinch; (8) 3d fine; (9) 3d slating; (10) one-inch barbed roofing nail



former St Paul's Church of
England (now Sunday School),
Templeton St, Clunes,
1859-60, moved 1869
view & detail of wall

Miles Lewis 1976