

VISIT TO WHARFEDALE and MID-AIREDALE
by CATHY GROVES of the DENDROCHRONOLOGY LABORATORY,
UNIVERSITY OF SHEFFIELD

SCHEDULE of VISITS

Monday, 12 May, 2003

10.00 a.m. East Riddlesden Hall, Keighley (The National Trust)
appointment with Mr. Michael Freeman, House Steward.

11.50 a.m. The Tithe Barn, Bolton Abbey (The Trustees of the Chatsworth Settlement)
appointment with Mr. Leslie Gore, Estate Clerk of Works.

Lunch at Bolton Abbey (Tea Room), followed, if there is time,
by visit to St. Peter's Church, Addingham.

3.00 p.m. Far Fold Aisled Barn, High Bradley
appointment with Ms. Gillian Robinson

Consultation with Alison Armstrong about tree-ring dates determined by informal methods.
Evening meal in Bradley.

8.00 p.m. Old Hall, Low Bradley
appointment with Mr. Edward Coulson

Tuesday, 13 May, 2003

10.00 a.m. Barn at the north end of the village, Starbotton
(on the east side of the road at map reference SD 952749)
appointment with Mr. Paul Collins, Barns and Walls Conservation Officer,
Yorkshire Dales National Park.

10.45 a.m. Fold Farm, Kettlewell
appointment with Mr. Clifford Lambert and Mrs. Barbara Lambert

11.30 a.m. Other visits with Paul Collins
to barns in the Kettlewell, Arncliffe and Litton areas.

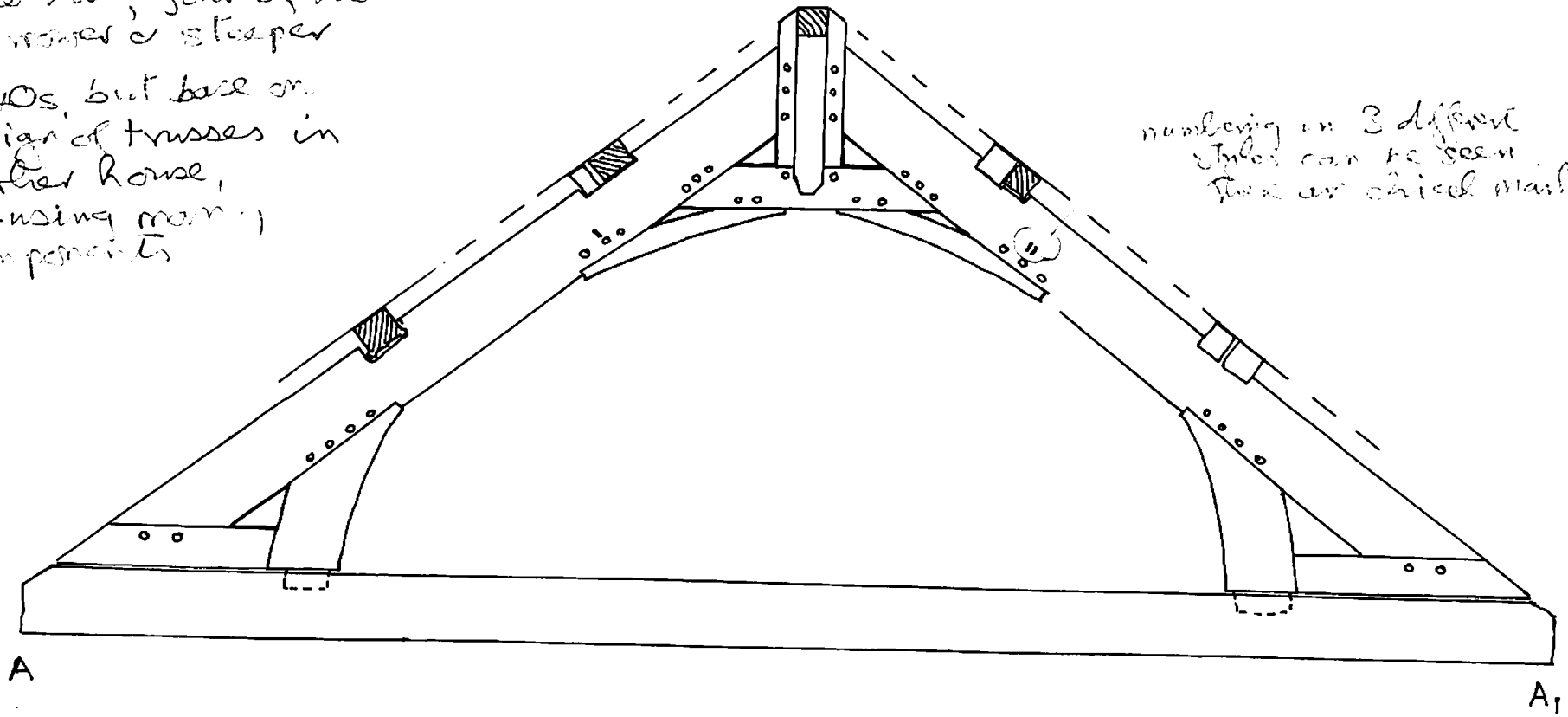
3.30 p.m. (very approximate time: could be later:
Renshaw Farm Cottage, Conistone
appointment with Mr. Philip Butterfield and Mrs. Catherine Butterfield.

East Ridlesden Hall

House has six trusses like this, four of them narrower & steeper

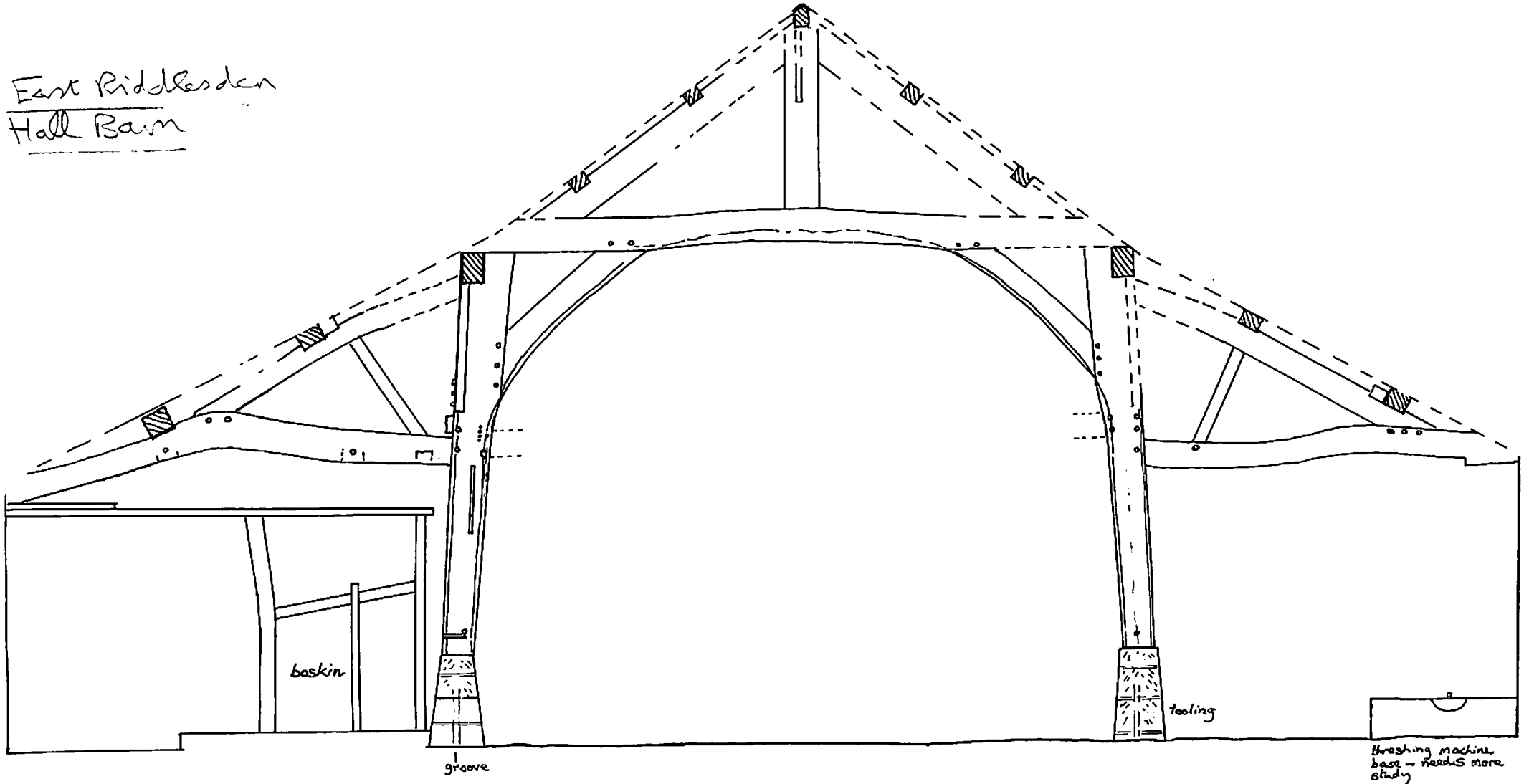
1640s, but base on design of trusses in earlier house, re-using many components

numbering on 3 different styles can be seen
There are three main styles



A. P. 2008

East Riddlesden
Hall Barn



A. Pagan
1992

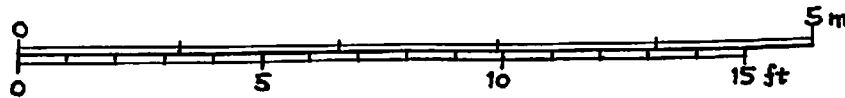
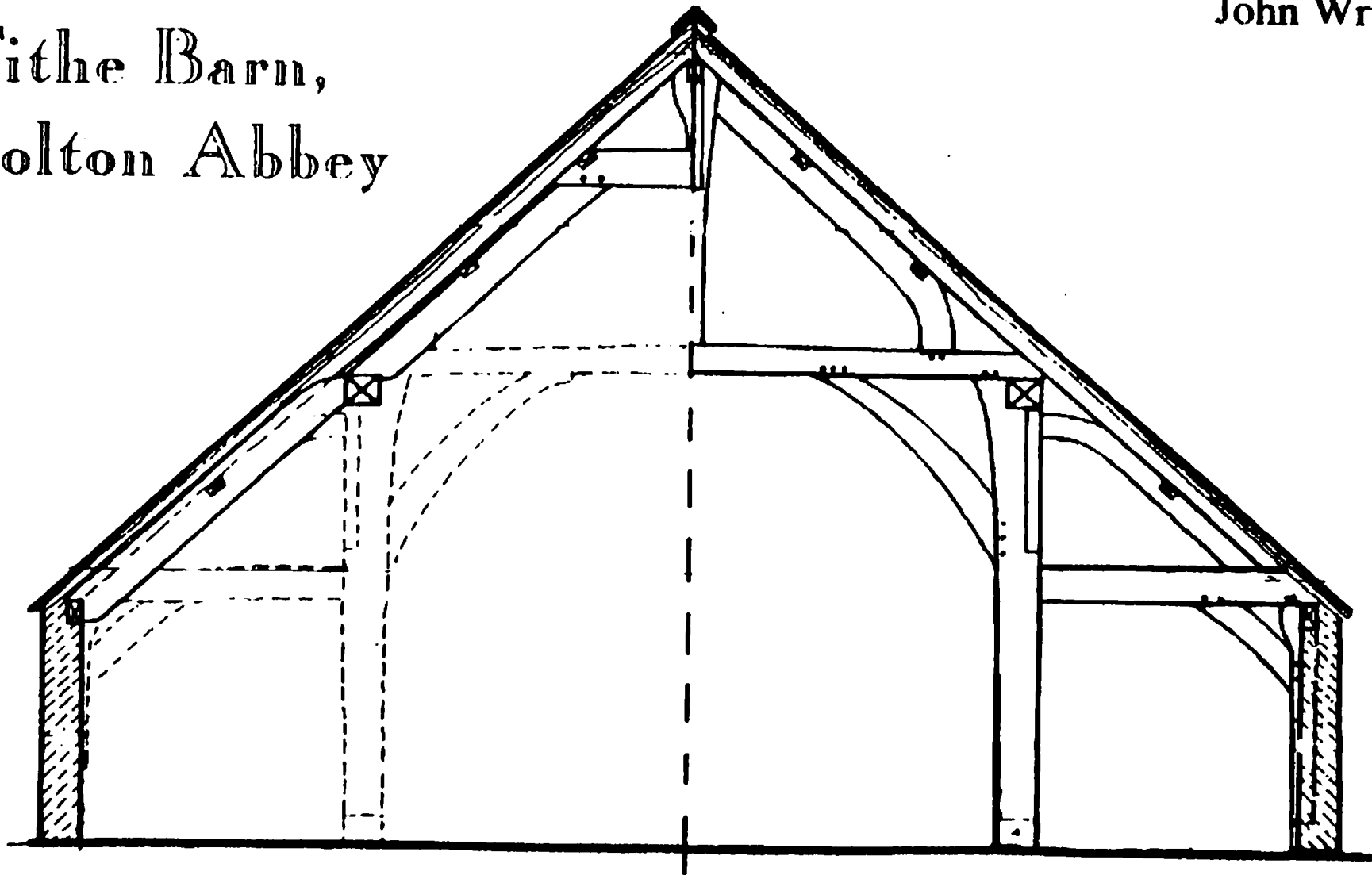


Figure 1

Cross-section of barn
at the centre truss (truss IV)

Tithe Barn,
Bolton Abbey

John Wright.



composite cross section

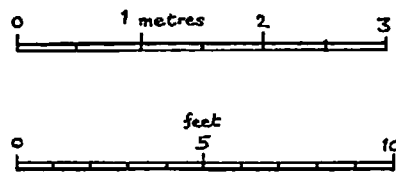
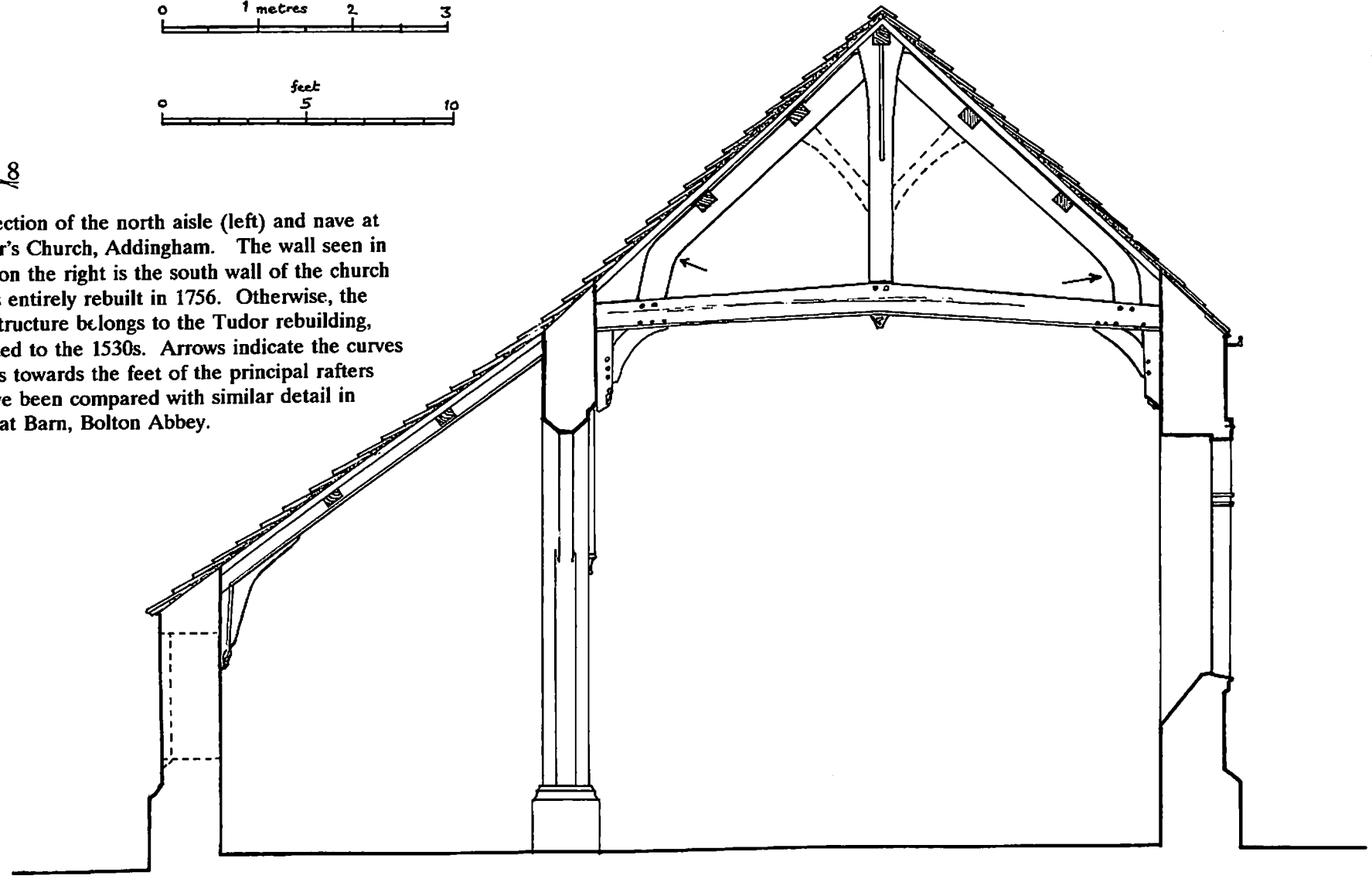


Figure 8

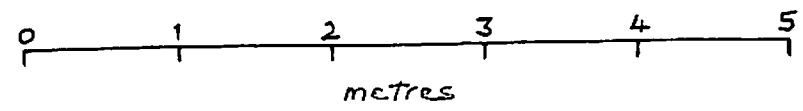
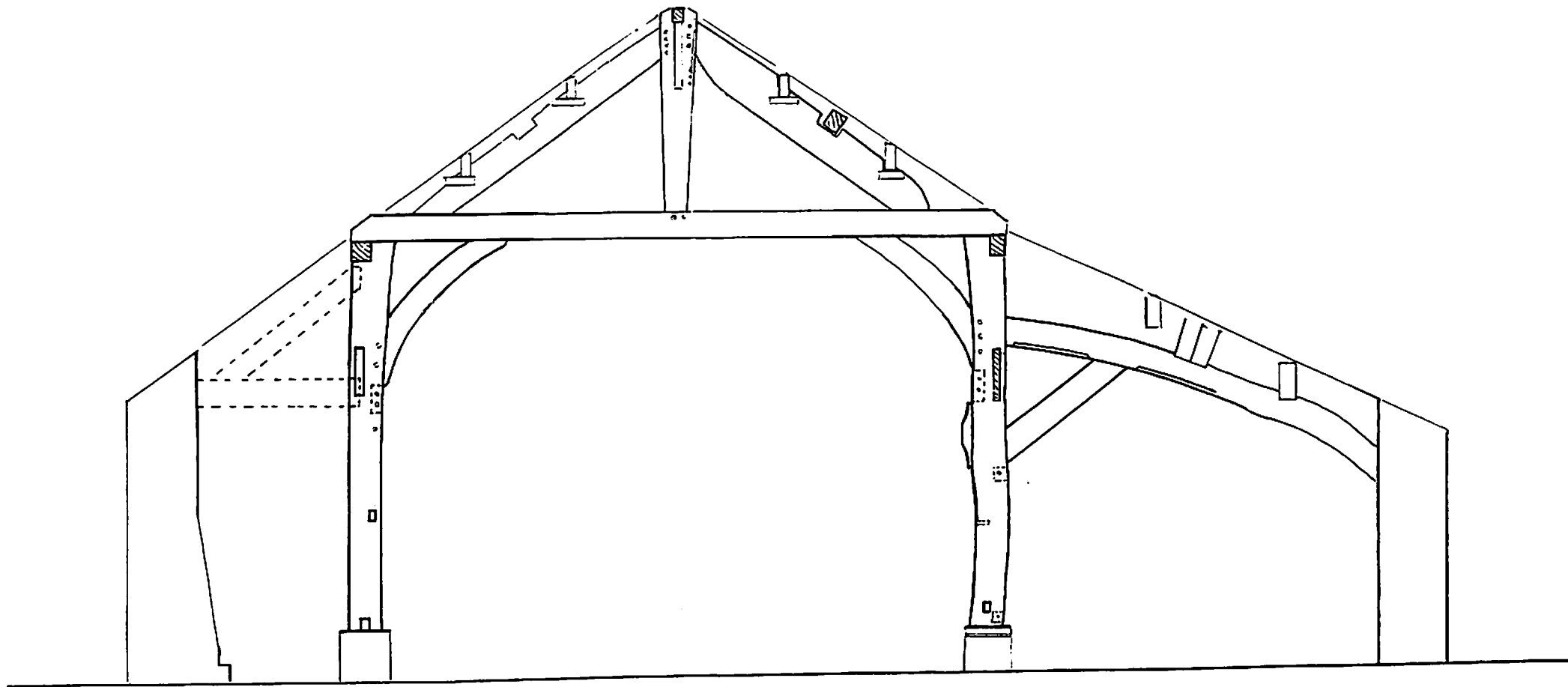
Cross section of the north aisle (left) and nave at St. Peter's Church, Addingham. The wall seen in section on the right is the south wall of the church and was entirely rebuilt in 1756. Otherwise, the whole structure belongs to the Tudor rebuilding, now dated to the 1530s. Arrows indicate the curves or bends towards the feet of the principal rafters that have been compared with similar detail in the Great Barn, Bolton Abbey.

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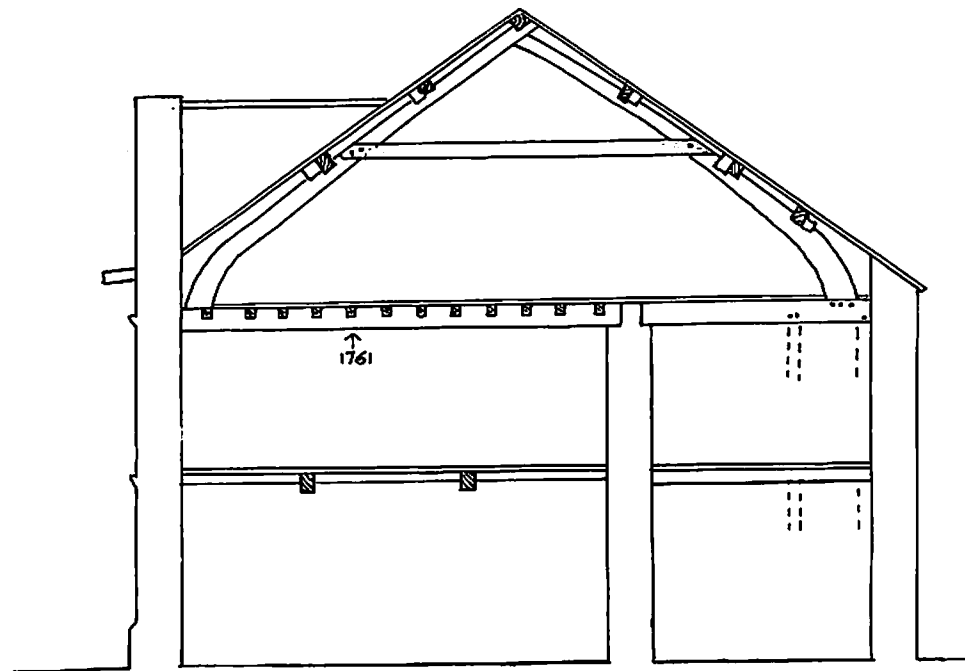
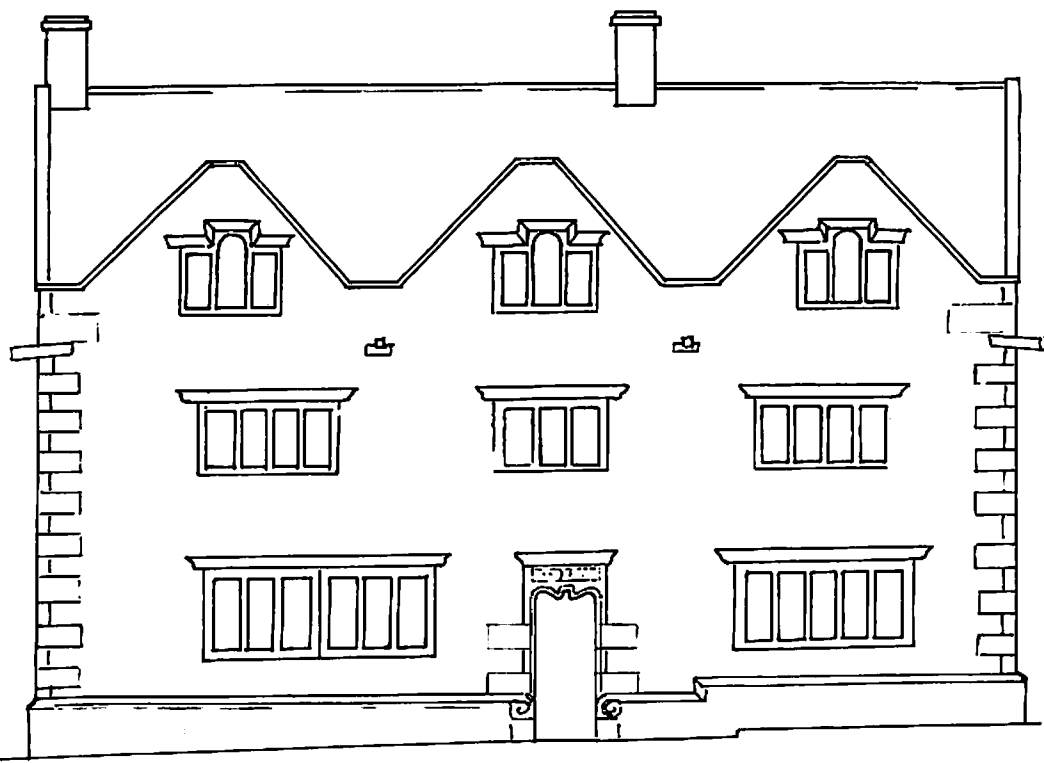


A.P.
2000

HIGH BRADLEY - heavy lines drawn to measurements - lighter lines not to scale.



AP



Low Bradburn

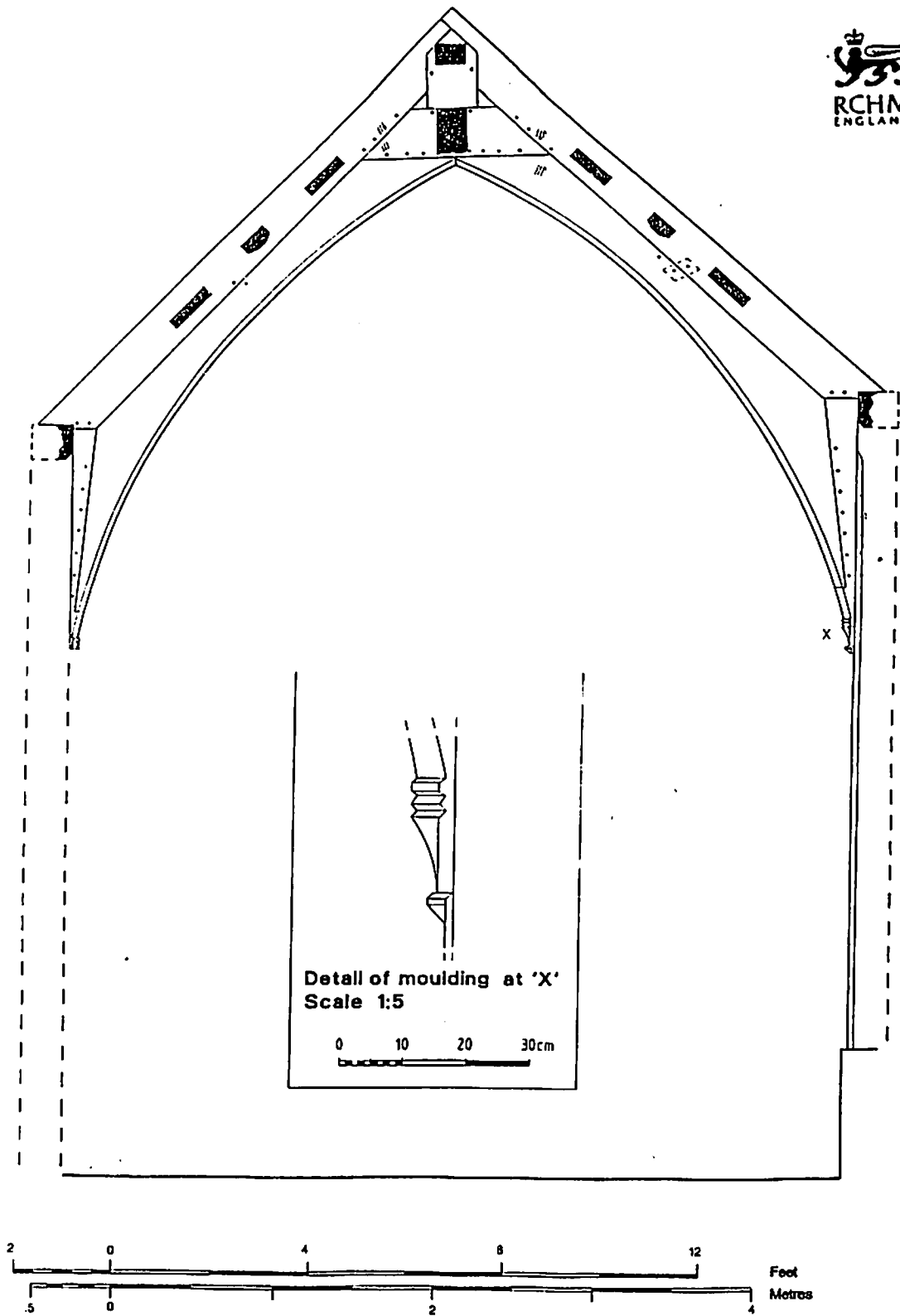
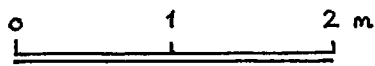
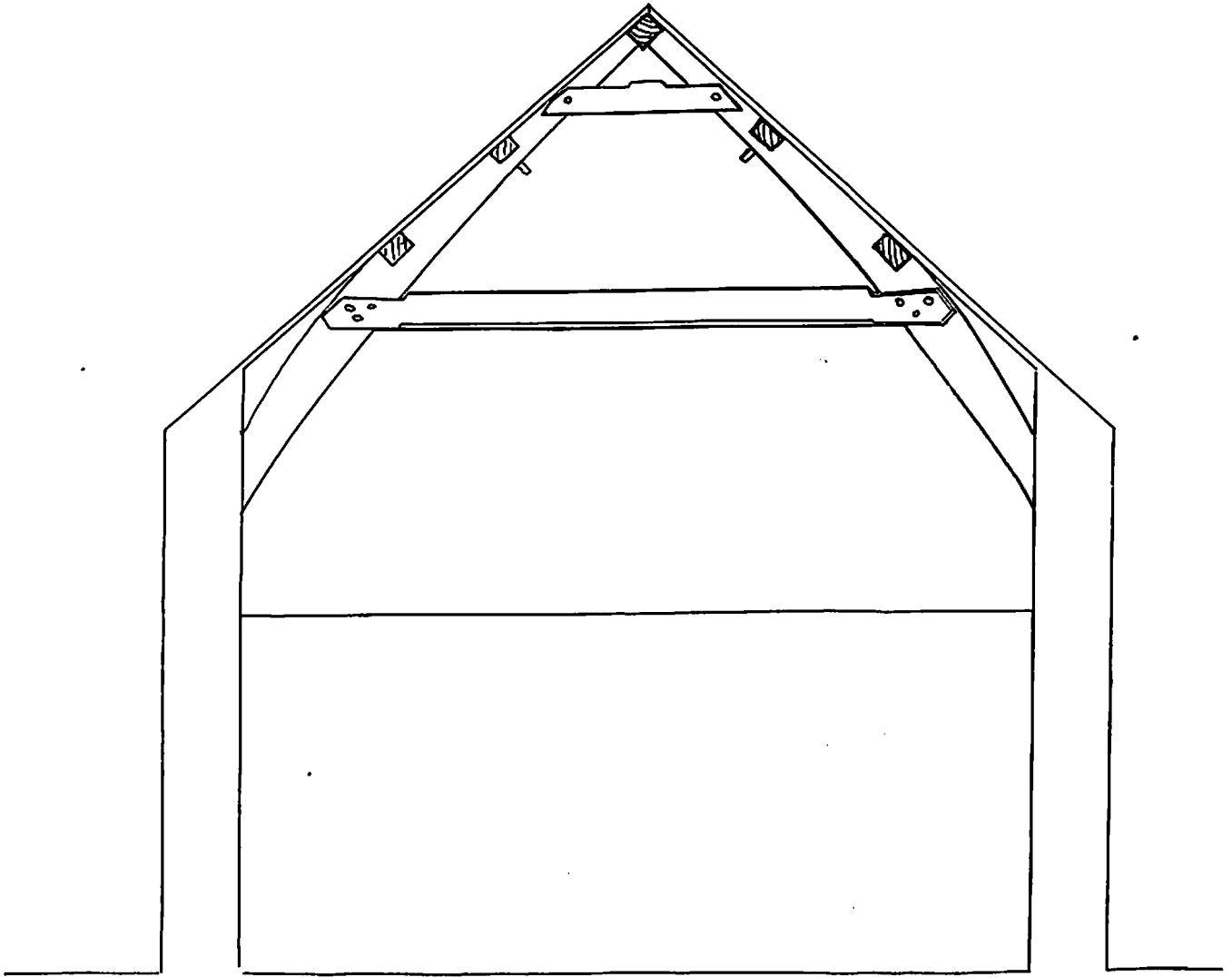


Figure 6. Truss 3, south face.

Fold Farm, Kettlewell



A. P. ...
2003

Renshaw Farm Cottage
concrete