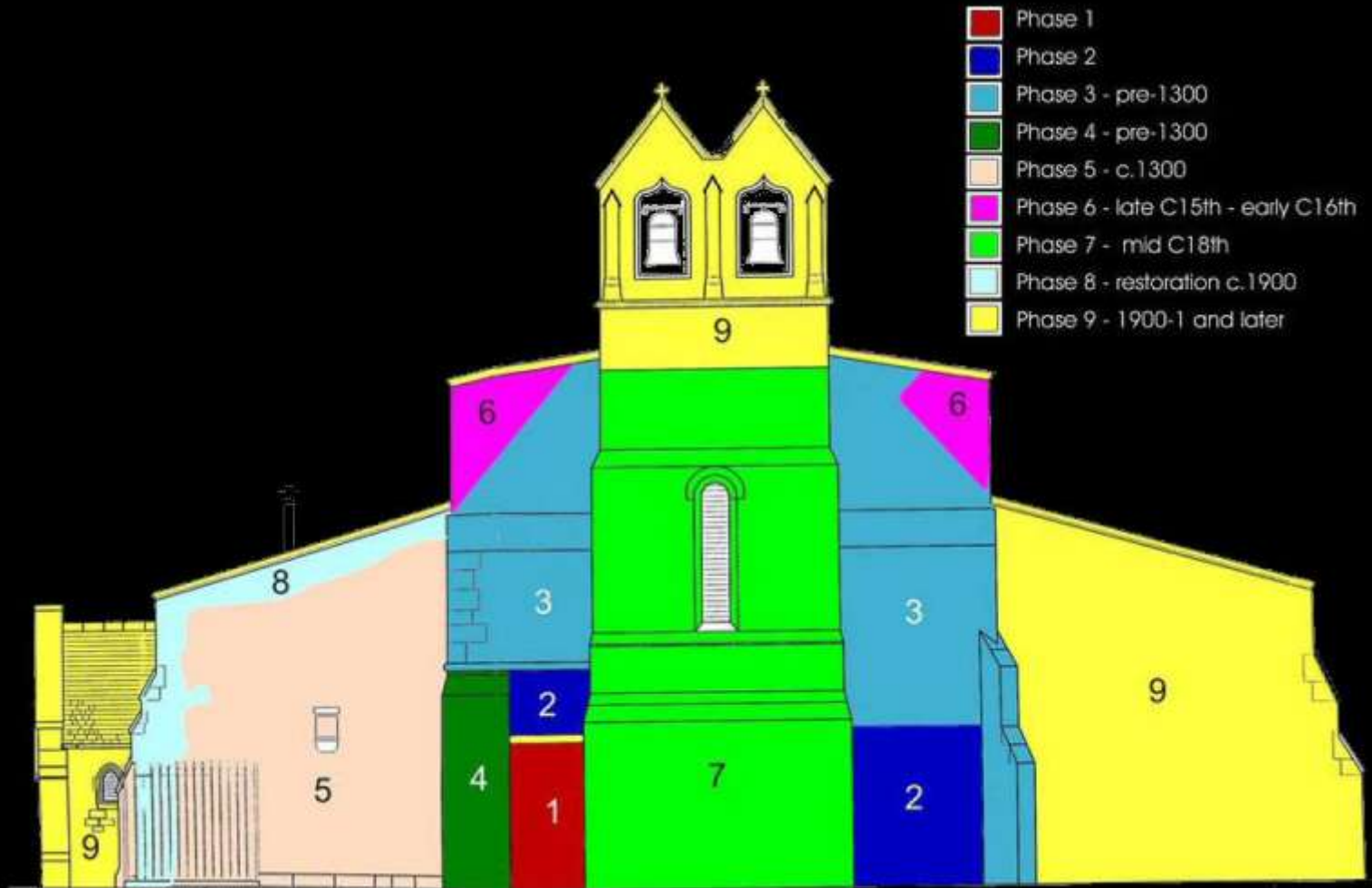
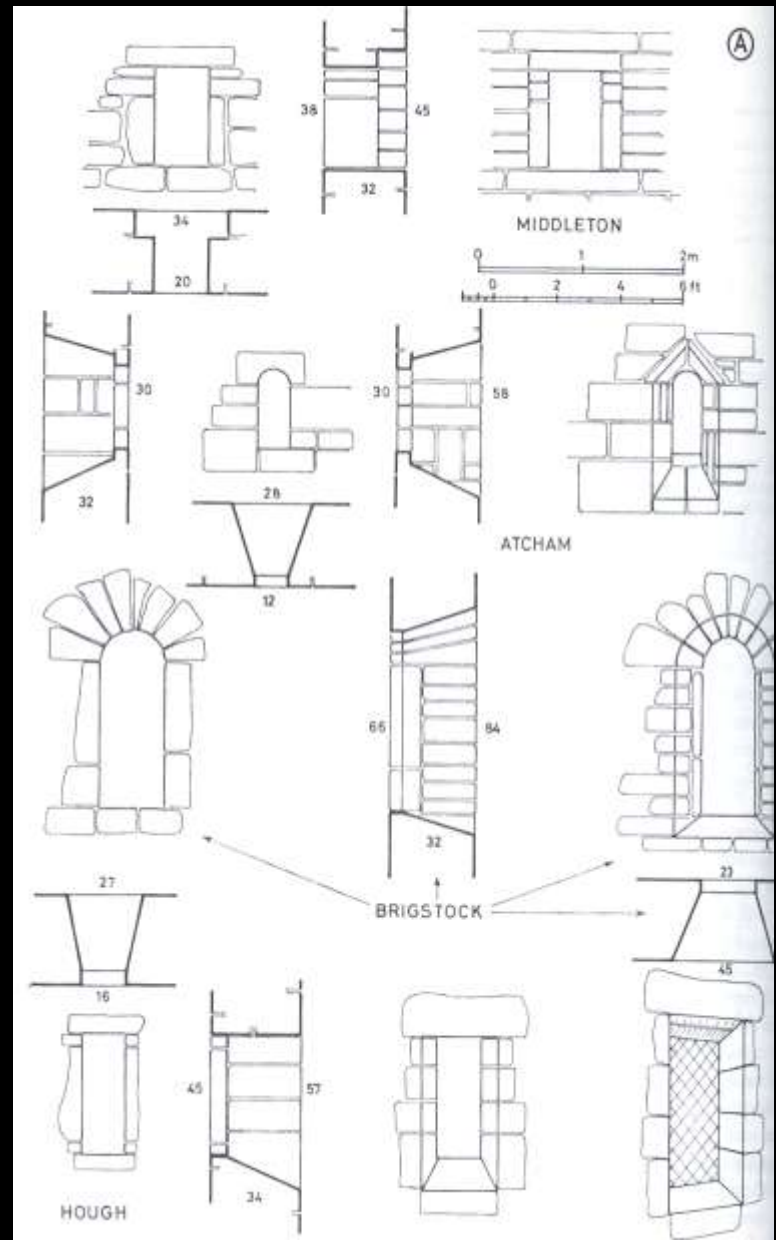
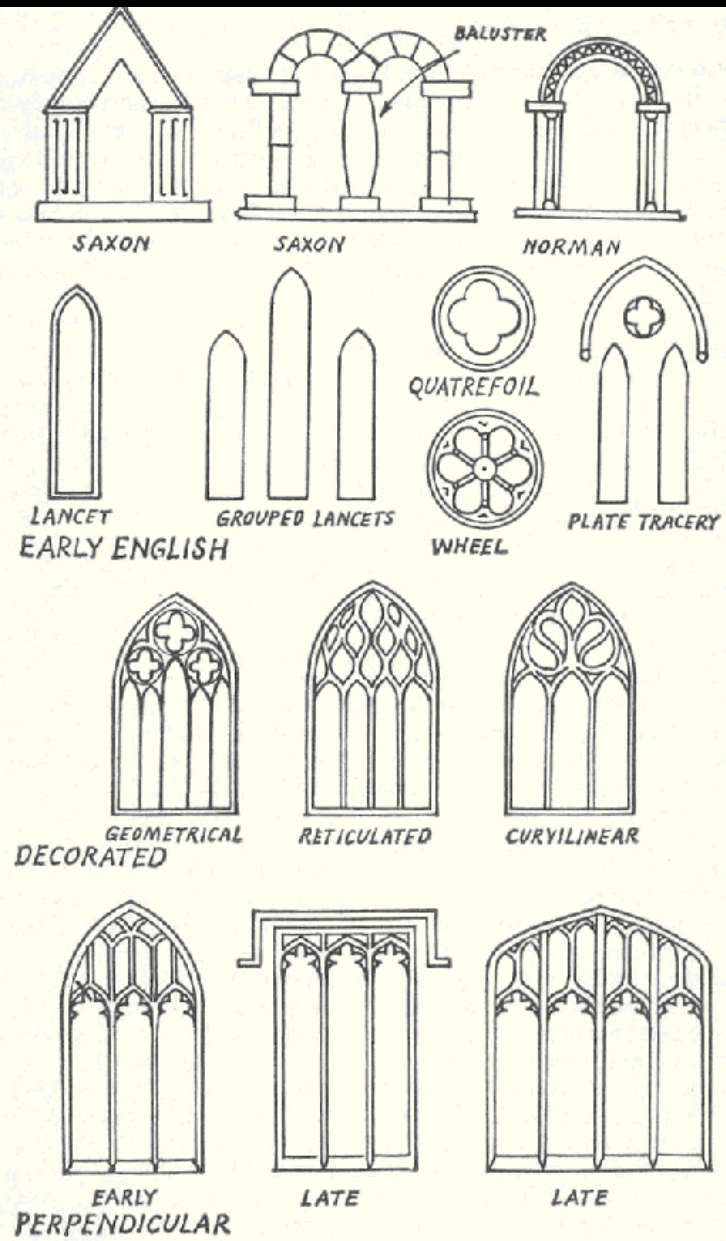


# Reading the Fabric: Part 1. Anglo-Saxon - Medieval



# Recognizing architectural styles





Anglo-Saxon architecture  
in Nottinghamshire as  
detailed in the Taylor and  
Taylor corpus (1979  
revision)

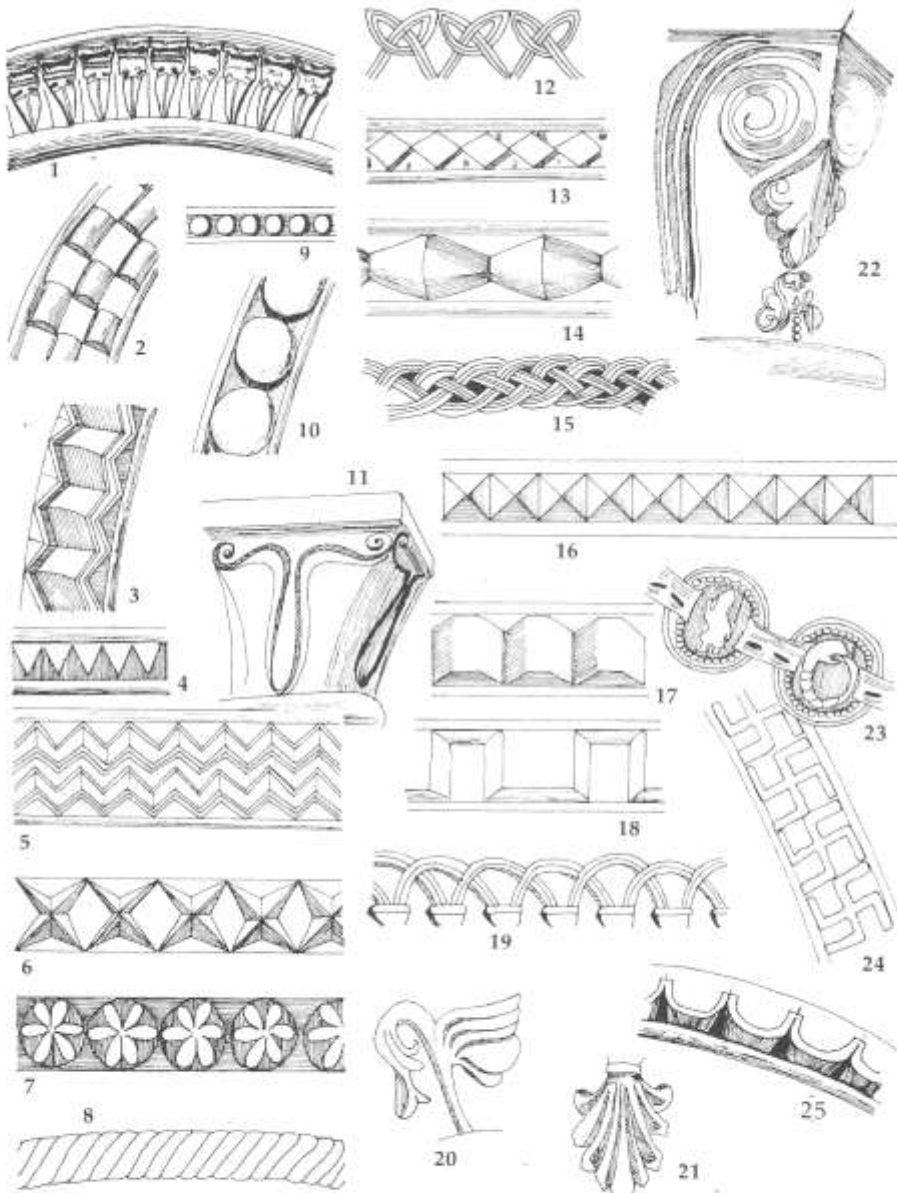


## Recent Anglo-Saxon discoveries

Left: Farndon, *ex-situ* north doorway

Below: Averham, blocked east doorway in tower





43 Norman decorative mouldings and decoration

- |                                     |                |                          |
|-------------------------------------|----------------|--------------------------|
| 1 Beakhead                          | 10 Pellet      | 17, 18 Embattled         |
| 2 Alternate billet                  | 11 Waterleaf   | 19 Interlacing           |
| 3, 4 and 5 Chevron or zig zag types | 12 Knotwork    | 20, 21 Leaf forms        |
| 6 Star                              | 13 Lozenge     | 22 Volute and leaf forms |
| 7 Six-lobed flower                  | 14 Double cone | 23 Medallion             |
| 8 Cable                             | 15 Plait       | 24 Key                   |
| 9 Bead                              | 16 Nail-head   | 25 Scallop               |

## Romanesque decoration



Bawtry – blocked C12th  
(Norman) doorway



Caunton – C14th  
'ogee' headed doorway



Halam – C13th  
(Gothic form)  
doorway with C12th  
adapted head

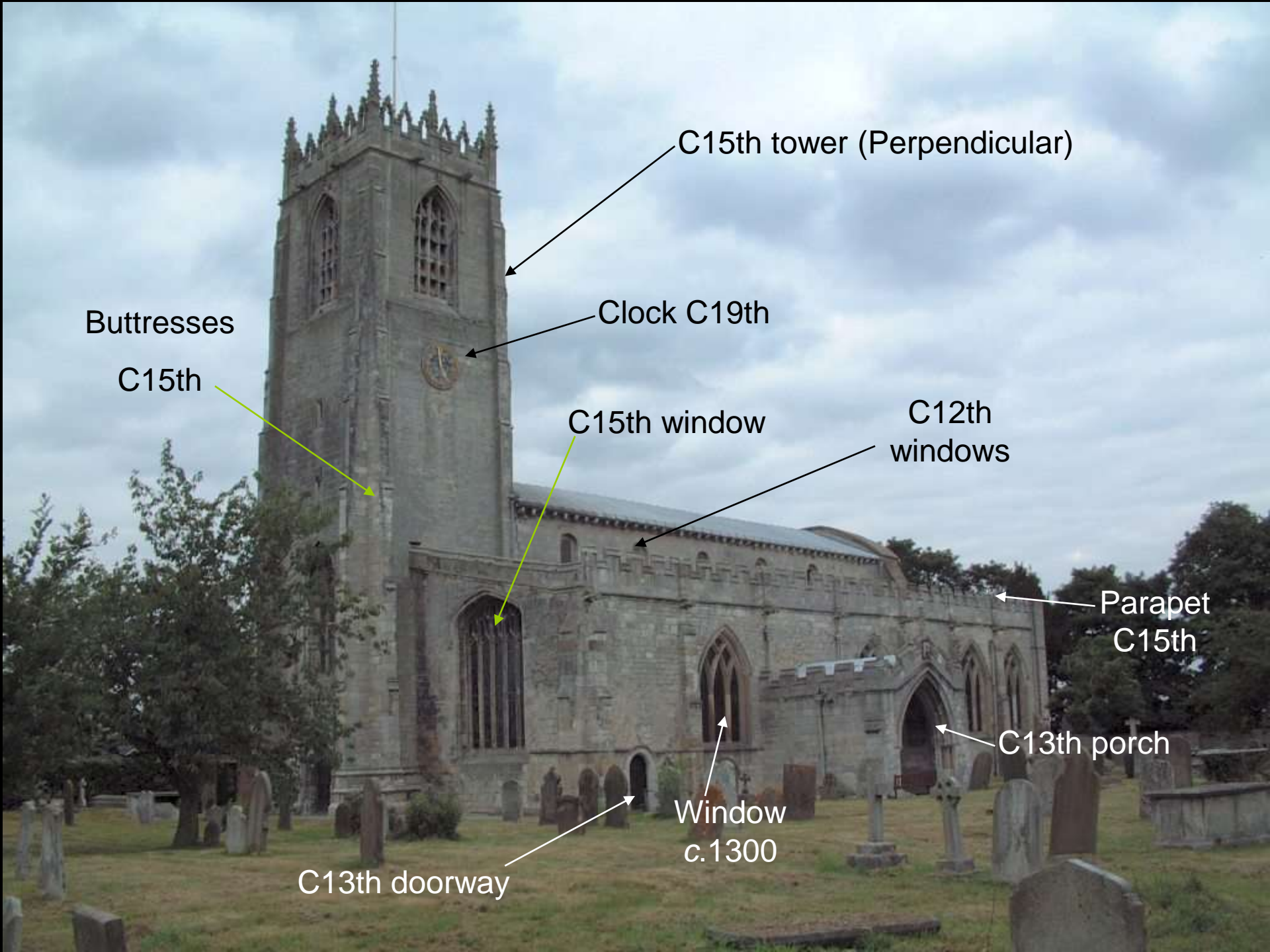




C15th

C13th

Norwell, West  
tower.



C15th tower (Perpendicular)

Clock C19th

Buttresses

C15th

C15th window

C12th windows

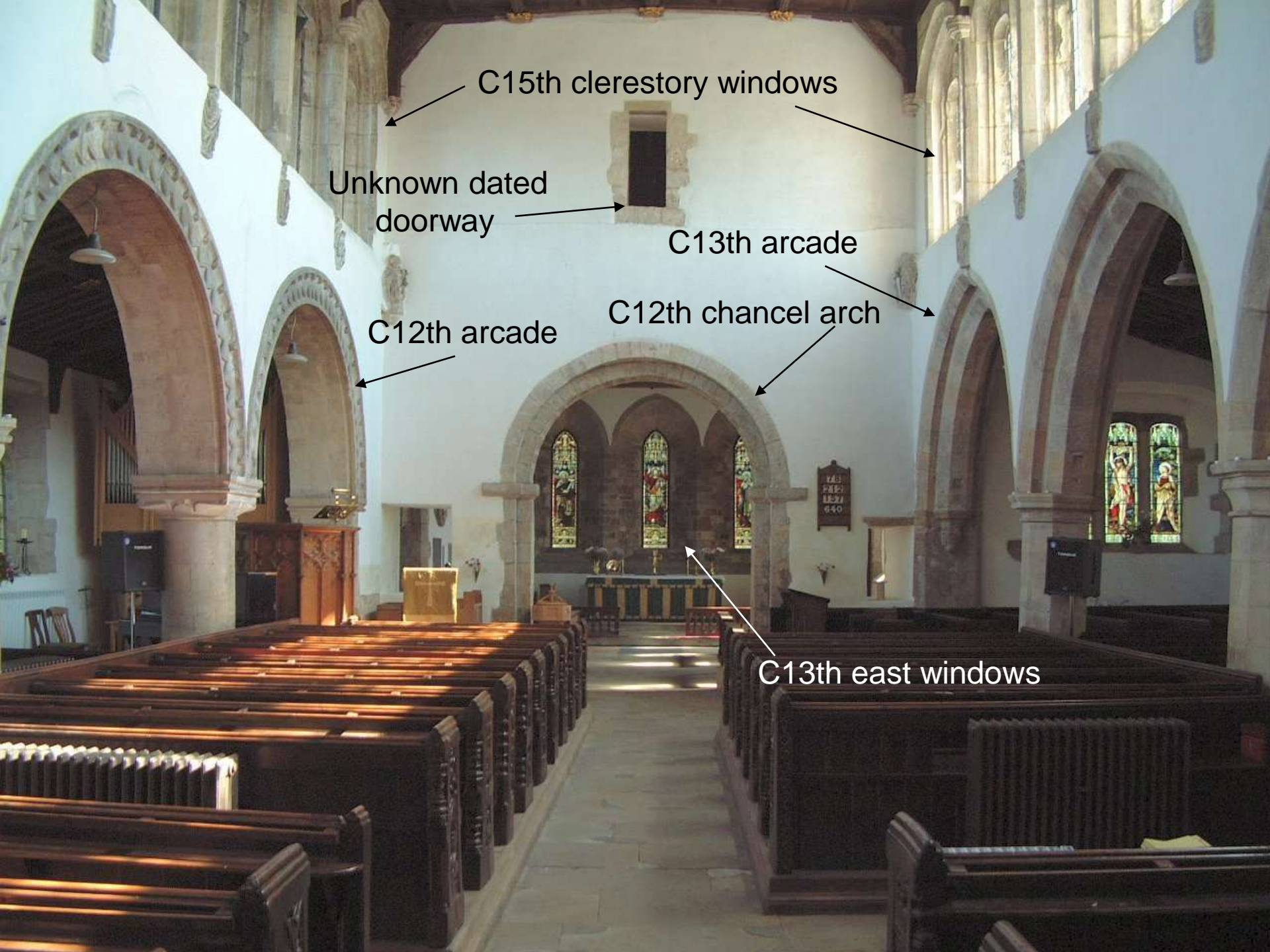
Parapet  
C15th

C13th porch

Window  
c.1300

C13th doorway





C15th clerestory windows

Unknown dated doorway

C13th arcade

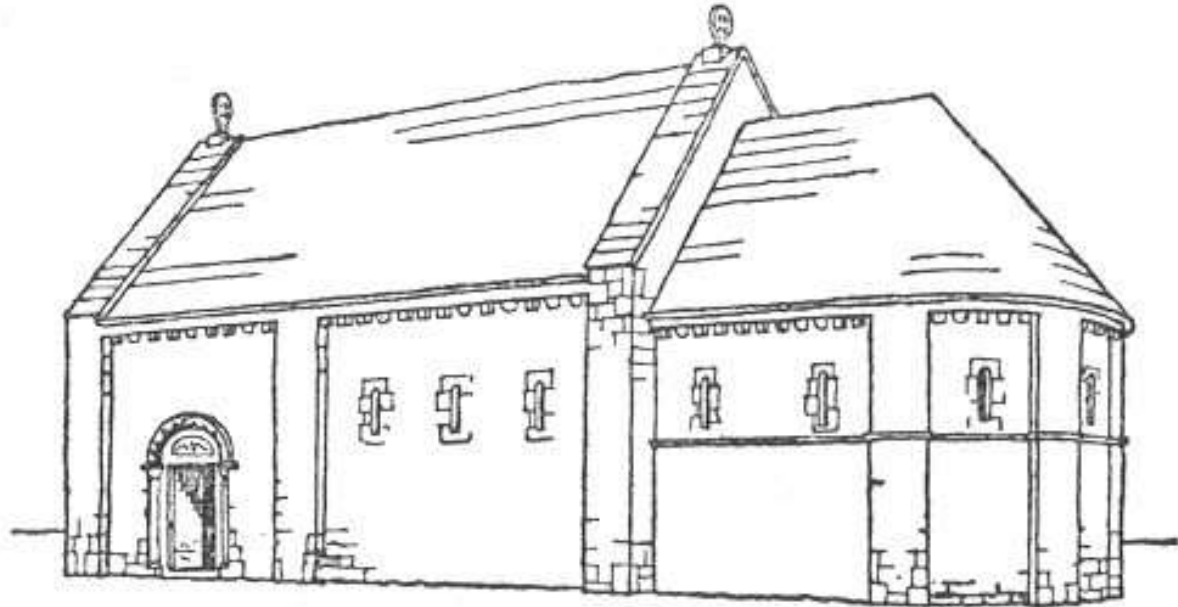
C12th arcade

C12th chancel arch

C13th east windows

# Development of the plan

## 1) Norman (C11th-C12th)

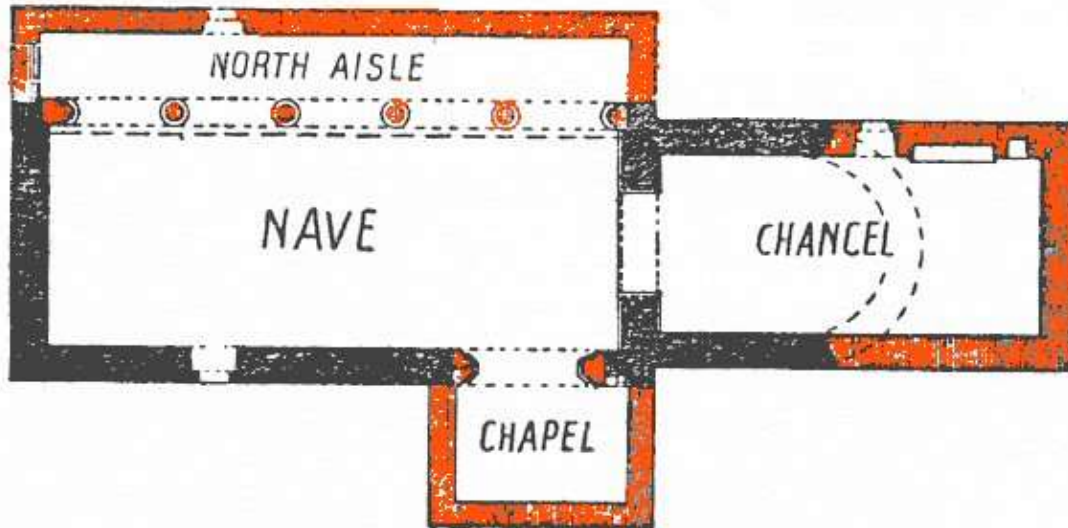
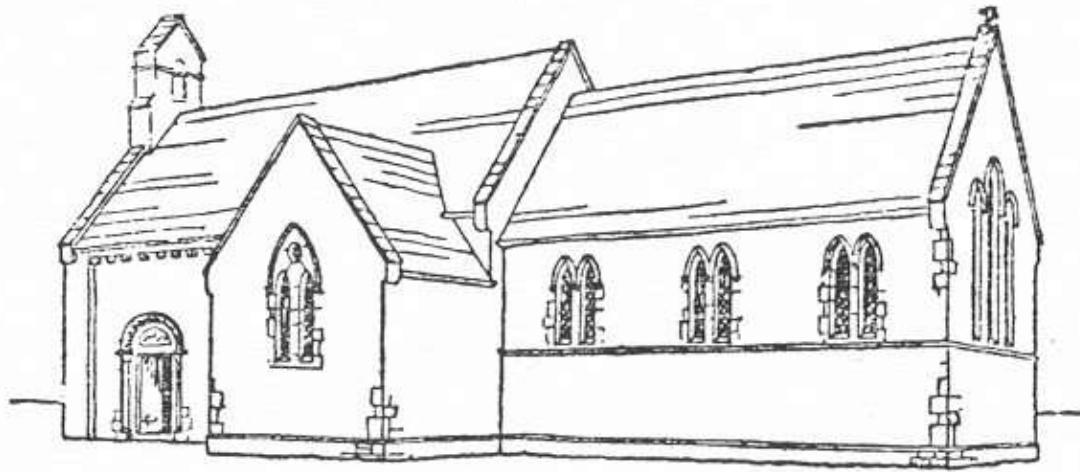




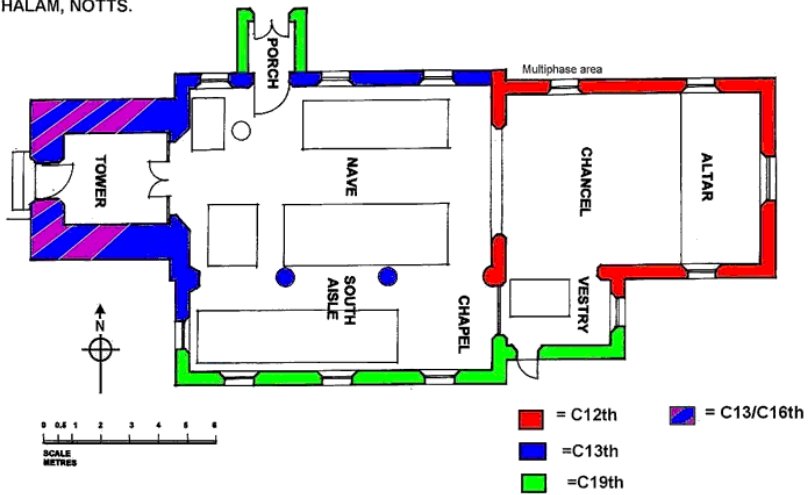
Elston Chapel

# Development of the plan

## 2) Early English (C13th)



HALAM, NOTTS.



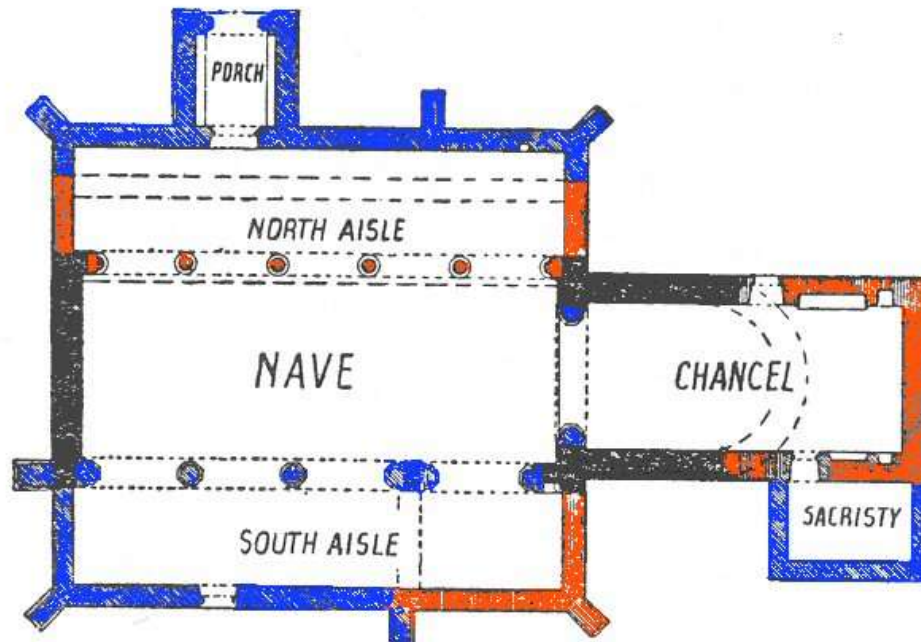
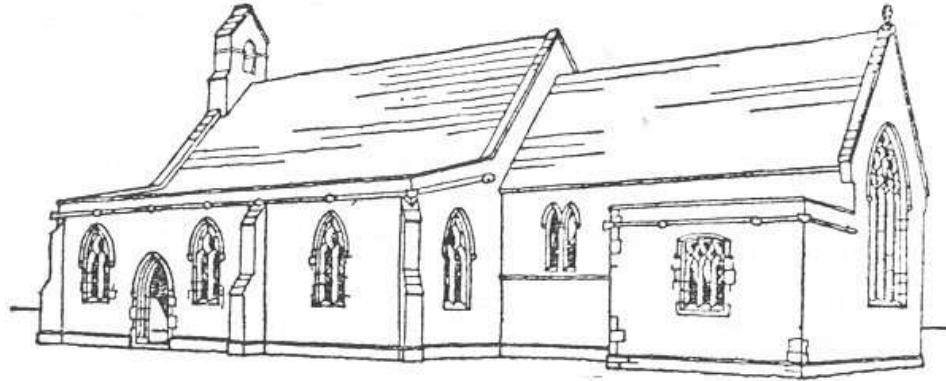
Sibthorpe, St Peter



Halam, St Michael

# Development of the plan

## 3) Decorated (C14th)

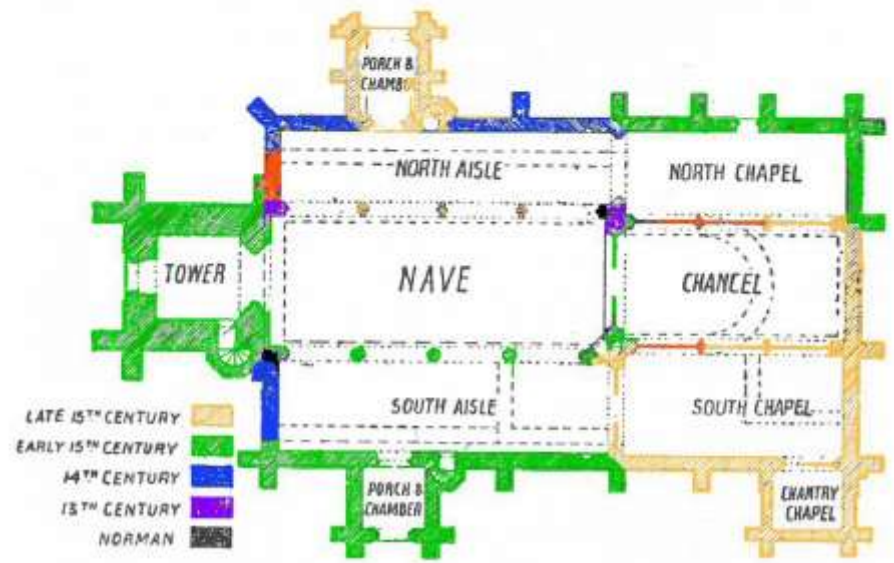




Fledborough, St Gregory

# Development of the plan

## 4) Perpendicular (C15th)

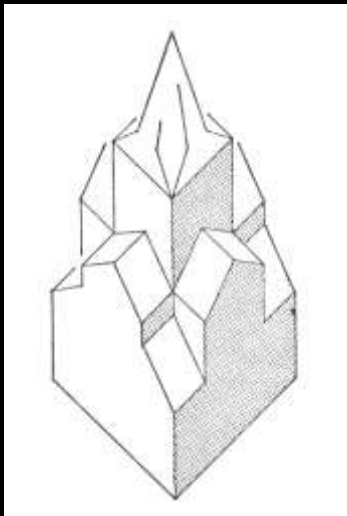




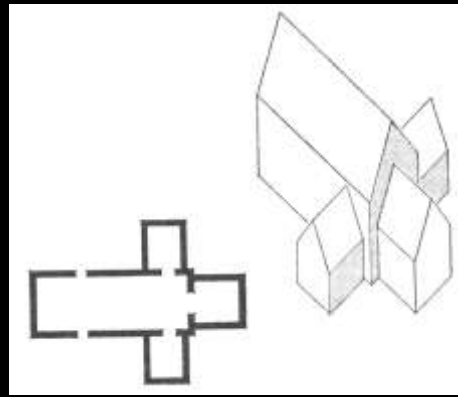


Sutton-on-Trent, All Saints

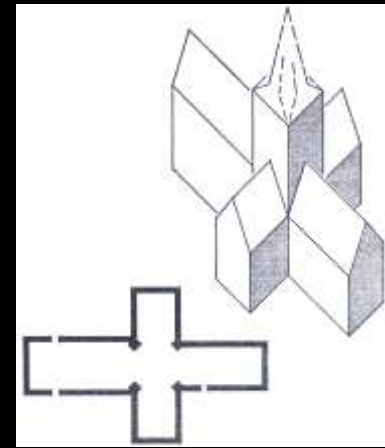
# Cruciform plans



Byzantine



Anglo-Saxon



Early medieval



Langar, St Andrew



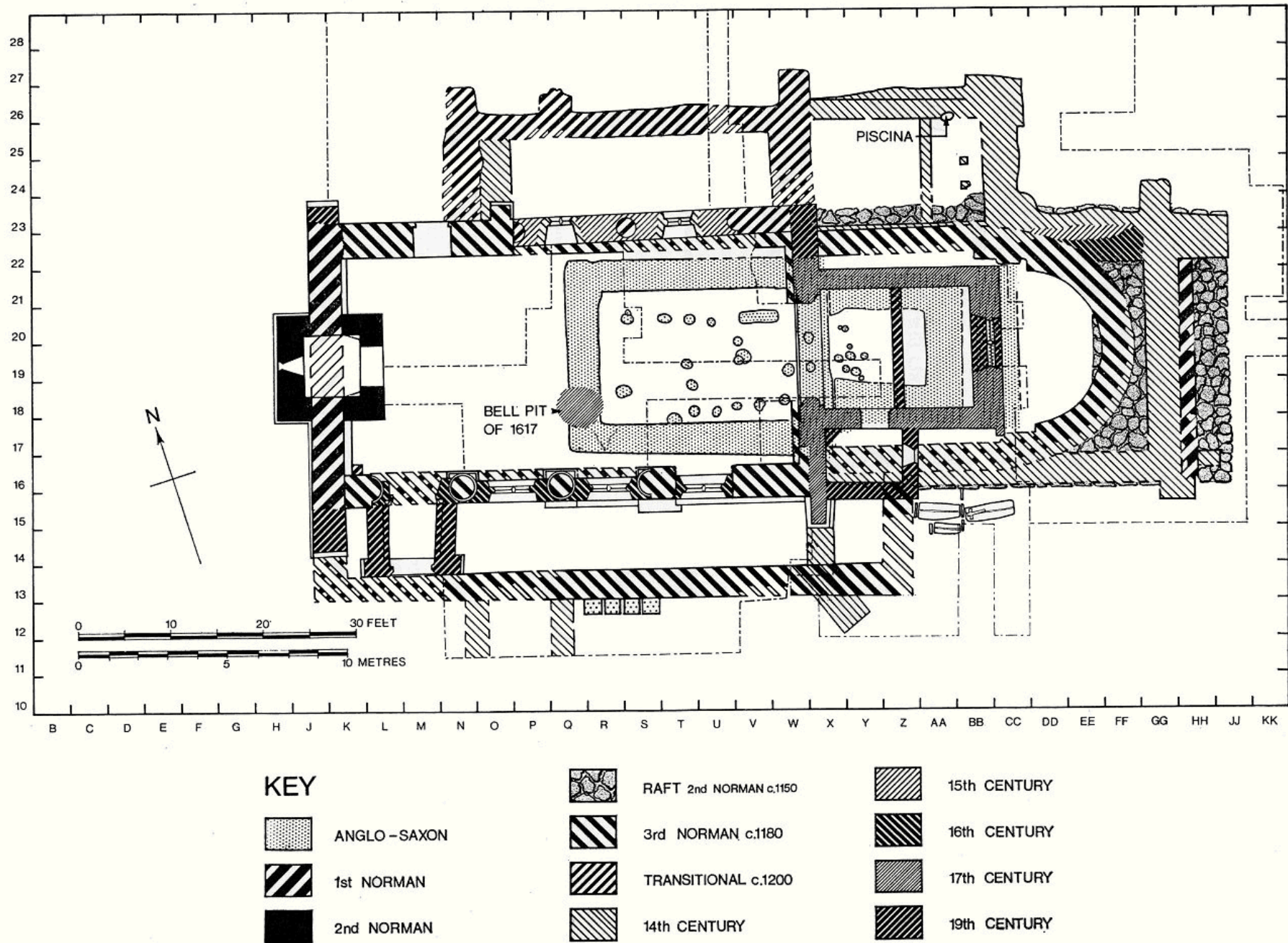
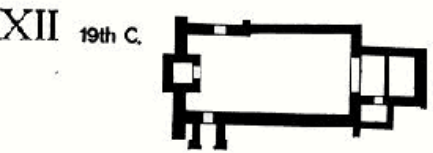
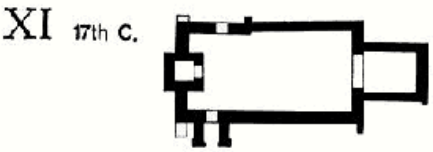
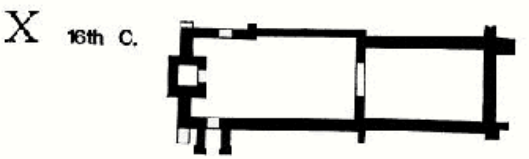
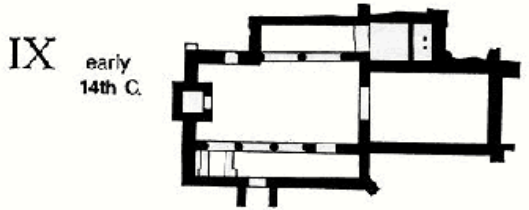
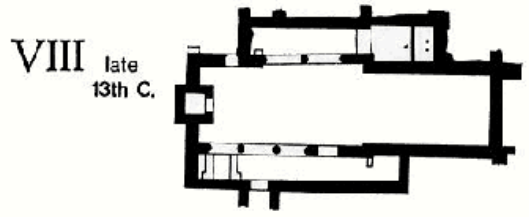
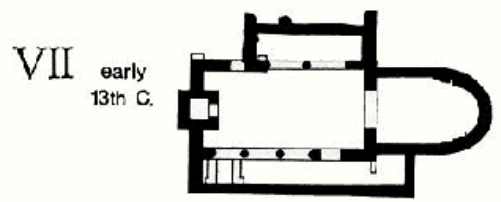
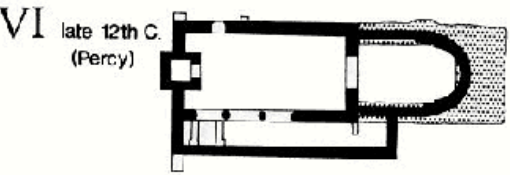
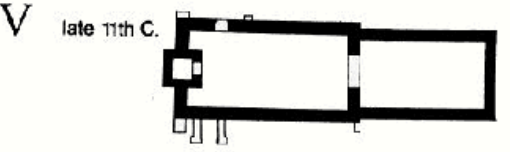
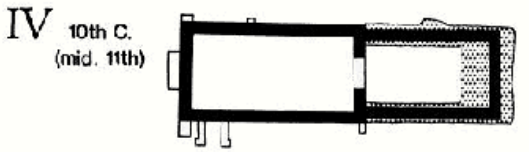
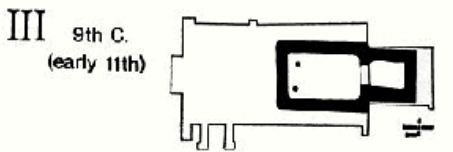
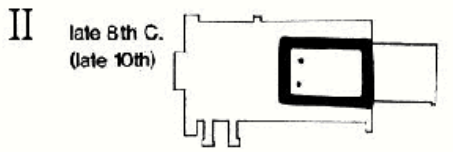
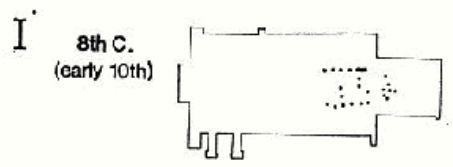
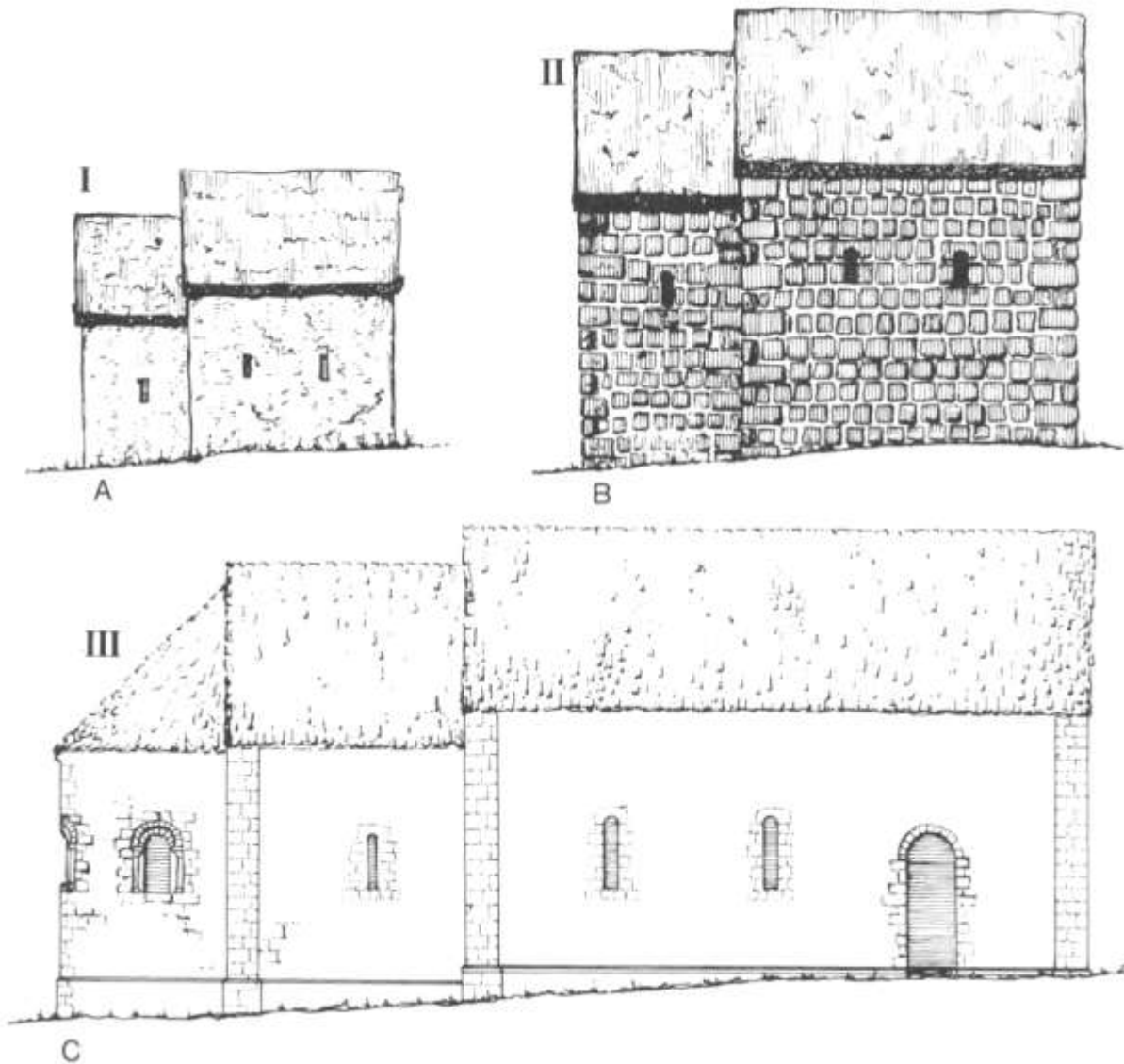


Fig. 12 Wharram Percy, St Martin's Church: Plan showing the complex changes to the fabric over a period of over 1000 years



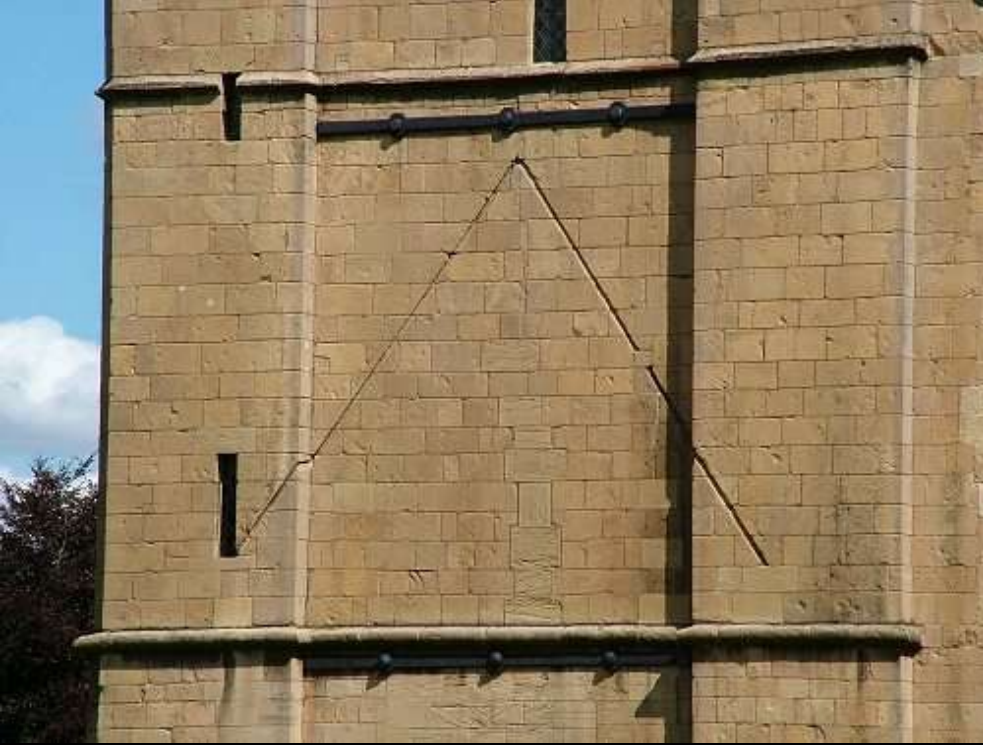
# Wharram Percy, St Martin

Evolution of plan from the Anglo-Saxon church to the present day



Wharram Percy, hypothetical development from (I) Anglo-Saxon wooden church through (II) later stone building to (III) Norman church

Plan development videos



Weather mould of former roof-line

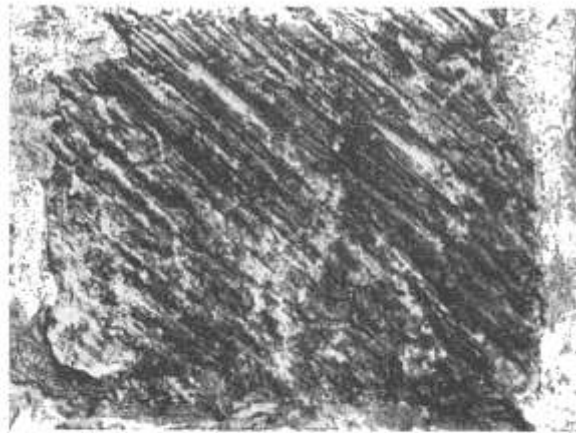
Seasonal break in building, revealed by thicker line of mortar where wall head was capped for the winter months





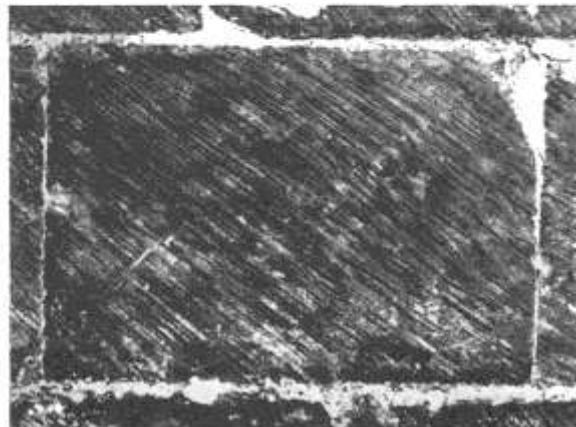
Complex fabric alterations at Edingley, St Giles, Notts.  
Including blocked S. aisle arcade, and S. chancel chapel  
arcade





C11/12th 'axed'  
cut stone  
dressing

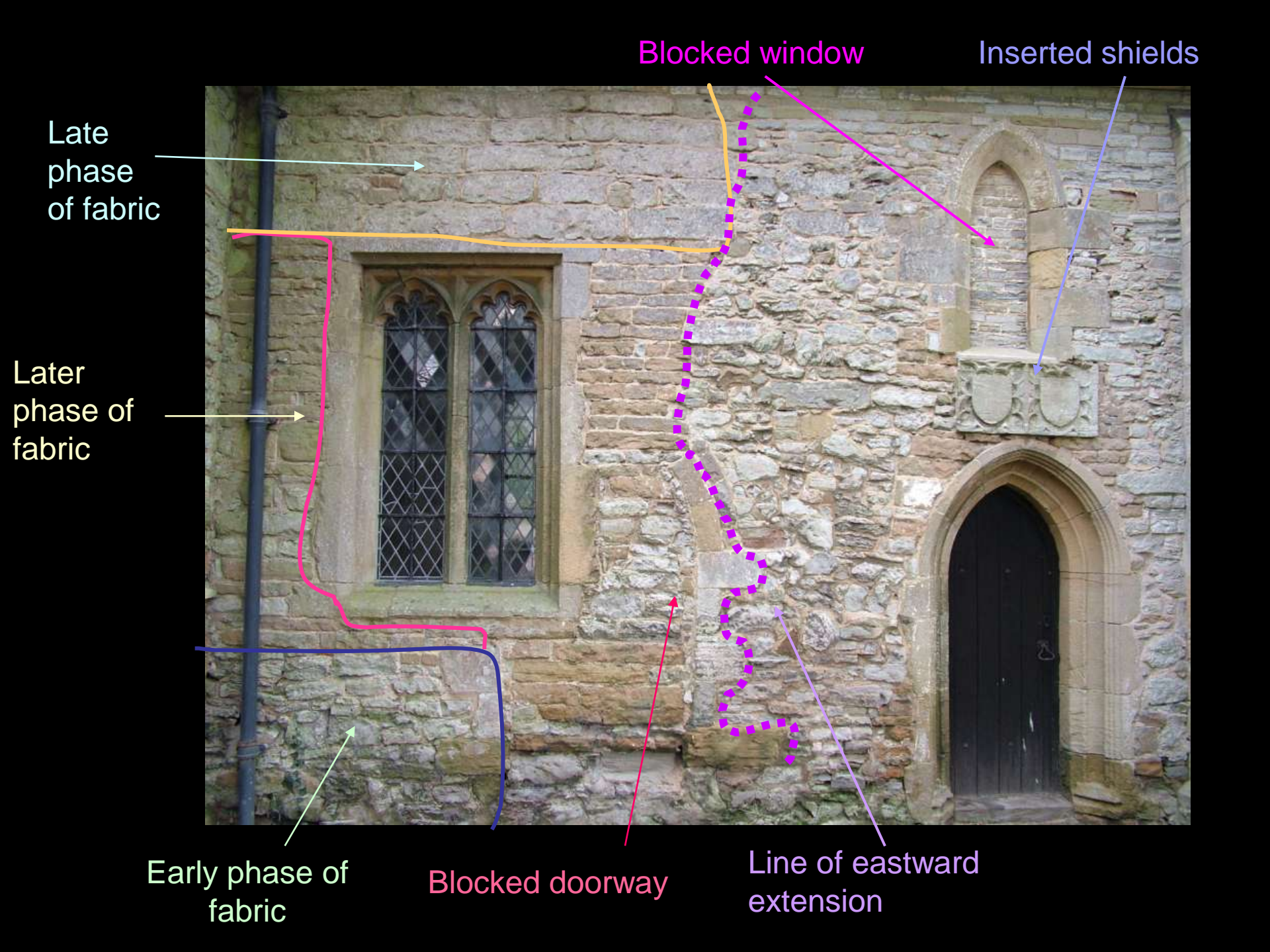
C13th early use  
of the bolster  
chisel



Later medieval  
finer chiselled  
facing



Egmanton, Notts. S. chancel



Late phase of fabric

Later phase of fabric

Early phase of fabric

Blocked window

Inserted shields

Blocked doorway

Line of eastward extension

Lost medieval tower

C19th bell-cote with reused late medieval frame

Lost medieval chancel



Porch added 1890

Windows reused from former side aisles

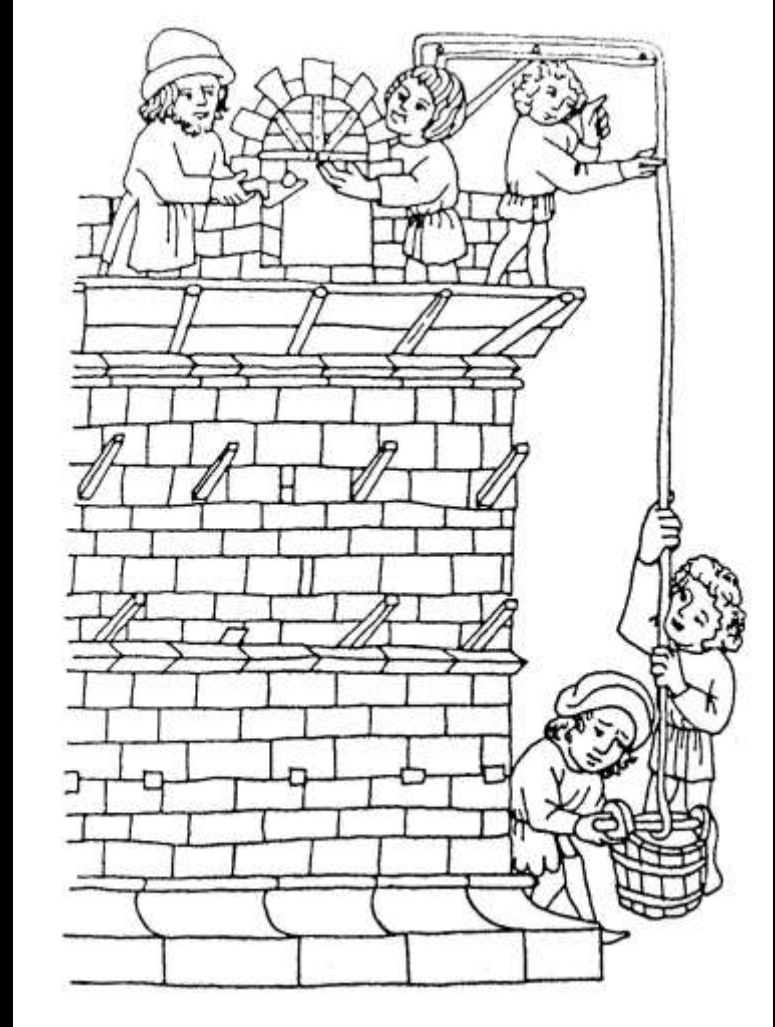
Position of former S. aisle

Cotham, St Michael, Notts

# Historic illustration of building construction showing the use of putlog holes to support scaffolding



Mid-C15th



Late C12th



Putlog holes

Tealby, Lincs.



Brixworth, Northants. Analysis of tower and west elevation fabric.

# BRIXWORTH PETROLOGICAL SURVEY OF WEST ELEVATION

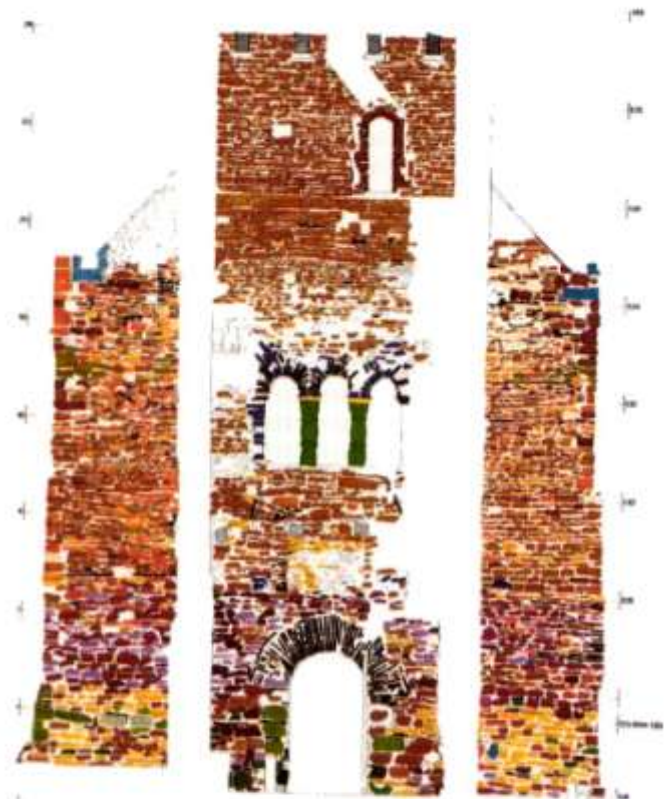
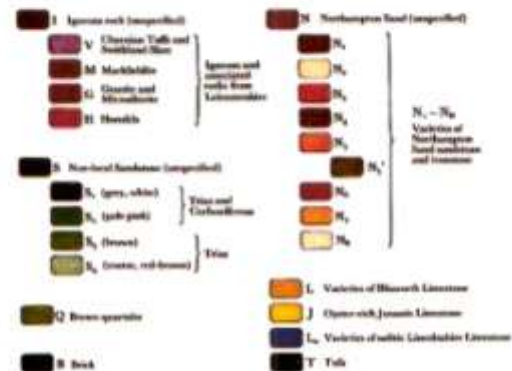


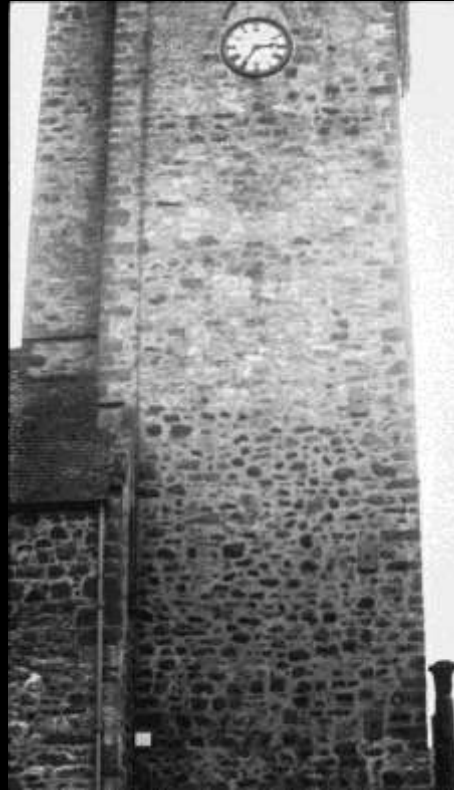
FIG. 3. STONE COLOUR CODING KEY



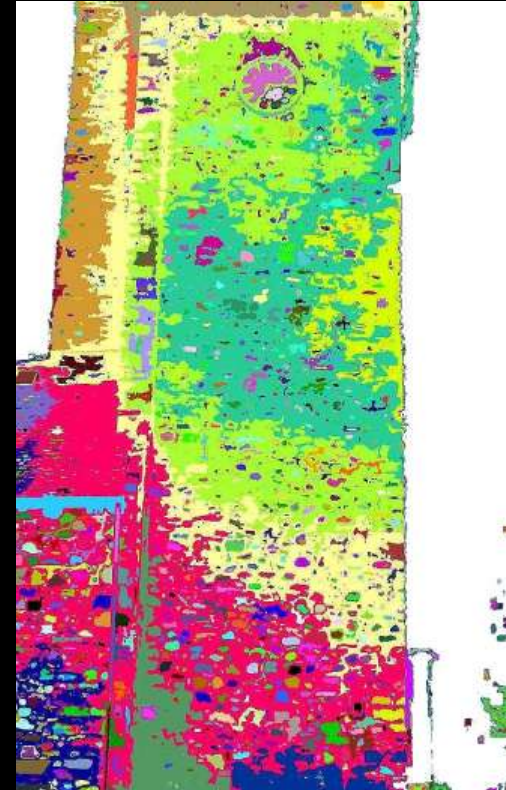
# Actinic UV reflectography:



Greenlaw Kirk,  
Scottish Borders.  
N. Side of tower -  
medieval base, c.1690 upper



Actinic UV image  
 $\sim 0.32 - 0.38 \mu\text{M}$



Clustered image  
(segmentation)  
 $\kappa=35$



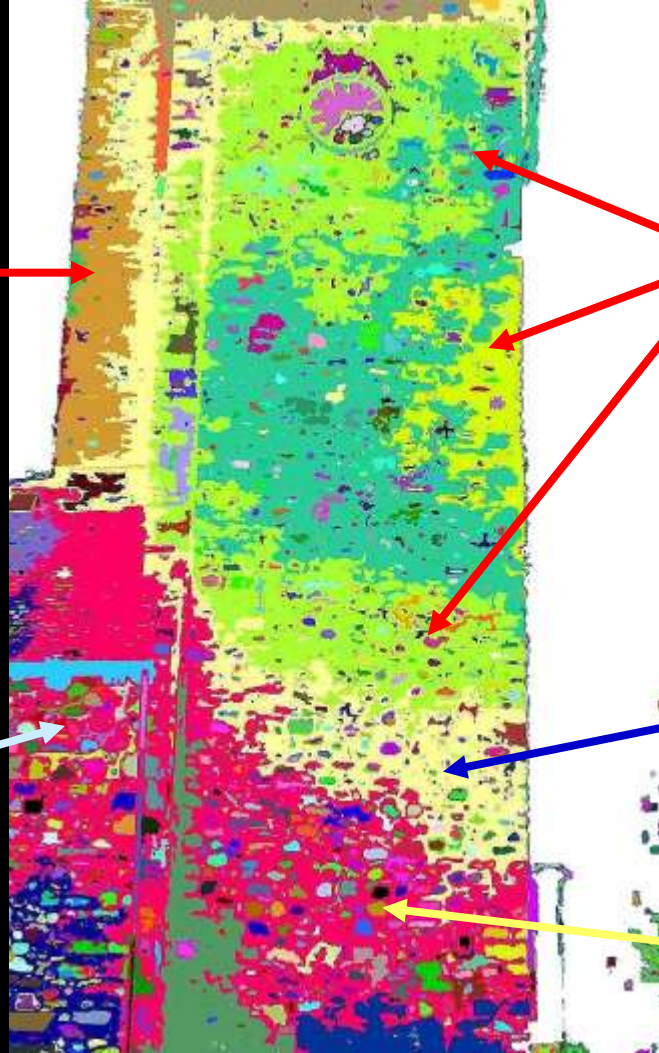
# Greenlaw - interpretation

Stair turret altered  
in 1845

c.1690 rebuilding of  
upper levels

Medieval, smaller  
sandstone rubble

Medieval lower stage, large  
sandstone blocks



C15th material from upper  
Part of medieval tower  
re-used in the c.1703 kirk



Sutton-on-Trent, Notts. Rood screen and loft. Late C15th



Coates-by-Stow, Lincolnshire. Rood loft and stair. C15th



Graffiti: Southwell Minster, Notts.



Graffiti: Ashwell, Herts.  
Depiction of London Old St Paul's prior to its destruction in the fire of 1666



Holme, Notts. Medieval gaming board (probably 'Nine-Men's Morris' in cill of west window



Blyth, Notts. C15th Last Judgement



Winkburn, C18th stencil decoration with probably earlier wall painting below on the south wall of the nave

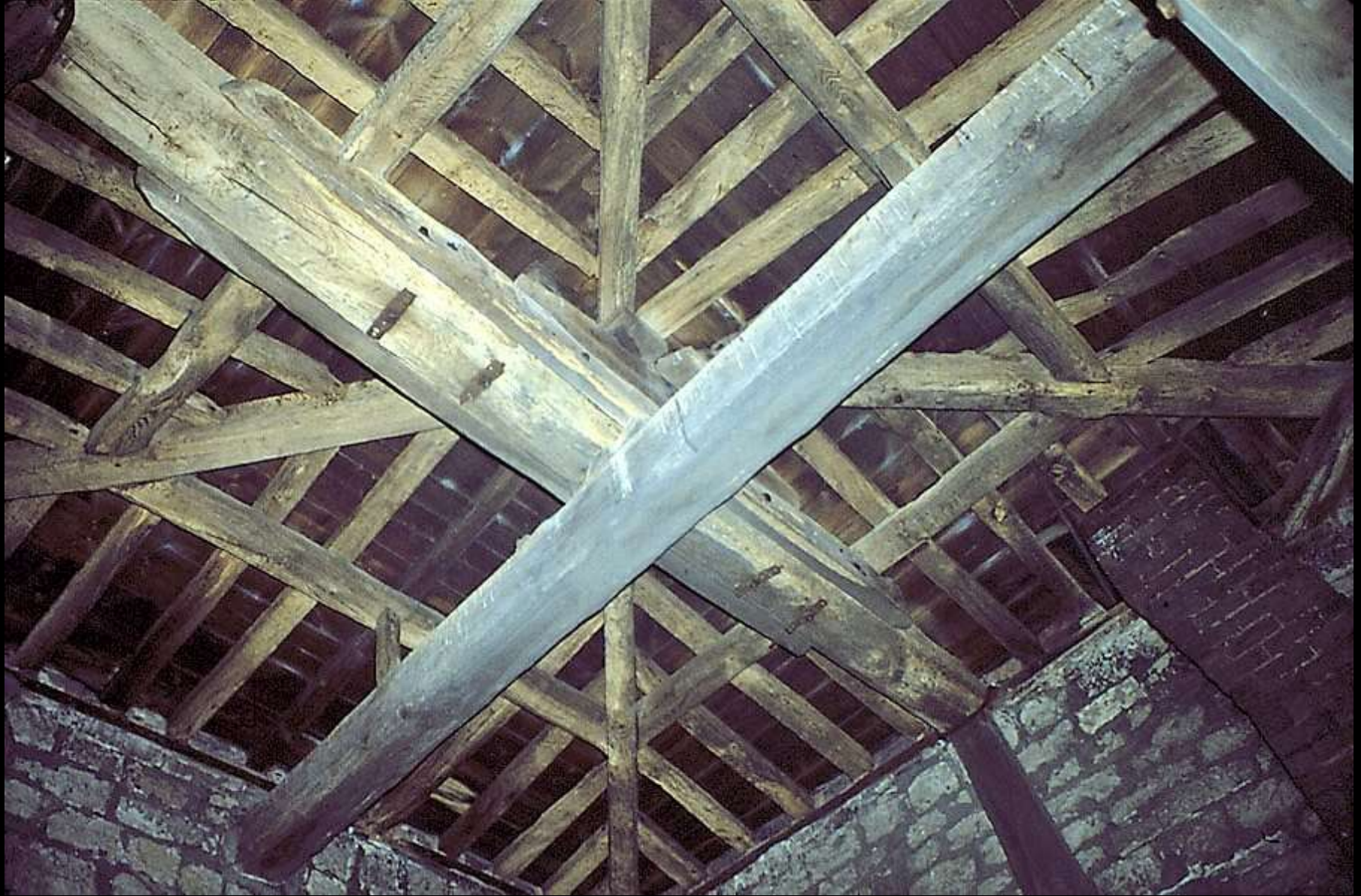


Maplebeck, Notts. C13th grave-marker (foliated cross) re-used as head of C14th window





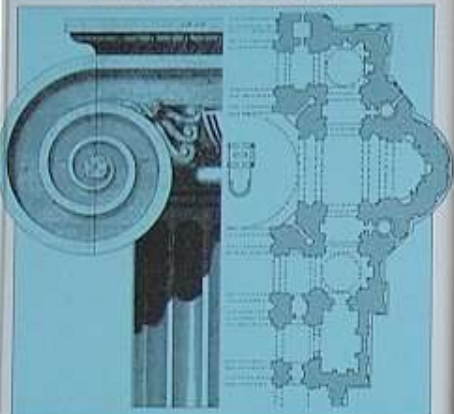
Orston, Notts. C14th N. aisle roof



North Muskham, Notts. Multi-period tower roof

# ARCHITECTURE & ORNAMENT

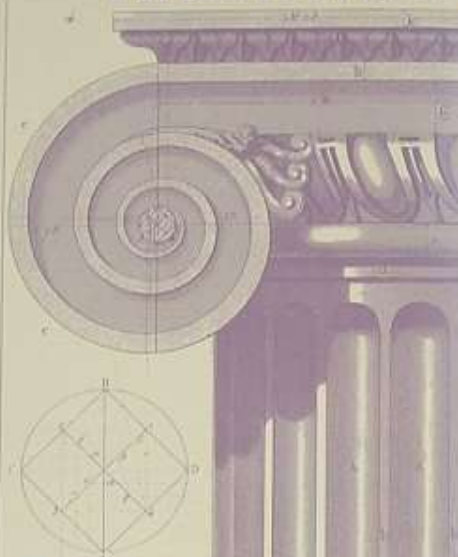
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ANTHONY WHITE · BRUCE ROBERTSON

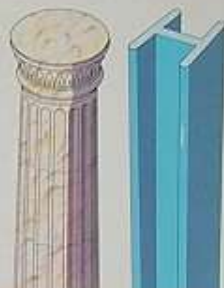
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