ABPL90267 Development of Western Architecture

from the Dark Ages to Saxon architecture
the Dark Ages
barbarian migrations in late antiquity
Norman Davies, Europe (London 1997 [1996]), p 216
a villa at Mungersdorf near Cologne in the 4th Century, reconstructed by H Mylius

the ancient world in AD 420

St Martin, Tours
the Mediterranean world in AD 476
McEvedy, Atlas of Medieval History, p 23
St Martin, Tours, c 466-470

restoration study by K J Conant

St Martin, Tours, c 466-470: plan according to Lacroix

Paul Lacroix, *Les Arts au Moyen Age et à l'Époque de la Renaissance* (Firmin Didot Frères, Fils et Cie, Paris 1869), p 389
the Visigoths
the Vizigoths

the Olispo (or Lisbon) style
the lobed apse & horseshoe arch
the porticus
plaque of C7th in the Olispo (Lisbon) style (now in a buttress of Lisbon Cathedral)

view & detail

Pedro de Palol, Arte Hispanico de la Epoca Visigoda (Barcelona 1968), pp 62, 60
plaque in the Olispo style

view & reconstruction

the lobe and the horseshoe

as used in openings (in elevation) and apses (in plan)
a lobed apse
Church of King Mirian, Samtavro, Georgia, ?C4th
view, plan and section

Miles Lewis
usudan Mepisashvili & Vakhtang Tsintsadze,
The Arts of Ancient Georgia (London 1979 [1977]), p 72
horseshoe arches in the Episcopal Palace, Poreč, Croatia, possibly 6th century
Miles Lewis
some Vizigothic buildings

Martyrial basilica, Tarragona, Spain, C6th
Baptistery of San Miguel, Tarrasa, Spain, C5th-6th
San Fructuoso de Montelios, Portugal, c 650-655
S Juan Bautista, Baños de Cerrato, Spain, 661
San Pedro de la Nave, Spain, late C7th
martyrial basilica inside a Romanesque church, Tarragona, Spain, early 6th

excavations & plan

Palol, Arte Hispanico de la Epoca Visigoda, pp 251, 250
Tarrasa, Spain

Baptistery of San Miguel, Tarrasa

isometric diagram

Baptistery, Tarrasa: interior

Bamm, Kingdoms of Christ
Baptistery, Tarrasa: interior

Miles Lewis
Baptistery, Tarrasa

westernmost capital

Miles Lewis
Baptistery, Tarrasa: the crypt chapel

Miles Lewis
Baptistery, Tarrasa

exterior of the apse

Miles Lewis
S Fructuoso de Montelios, near Braga, Portugal, c 650-665 (reconstructed)

Brian & Hilary Lewis
S Fructuoso de Montelios
plan

S Fructuoso, isometric diagram
S Fructuoso: interior view & detail

X B i Altet, *The Early Middle Ages from Late Antiquity to A.D. 1000* (Köln 1997), p 111

Brian & Hilary Lewis
S Fructuoso de Montelios
(as reconstructed)

Mausoleum of Galla Placidia, Ravenna, c 425
Presbytery door, in the Museo Arqueologico Provincial, Mérida

Palol, Arte Hispanico de la Epoca Visigoda, p 44
Presbytery door, in the Museo Arqueologico Provincial, Mérida

Palol, *Arte Hispanico de la Epoca Visigoda*, p 44

Balustrade in the gallery of S Marco, Venice, C7th

Giandomenico Romanelli [ed], *Venice Art and Architecture* (2 vols, Cologne 1997) I, p 65
a comparison

balustrade in the gallery of S Marco, Venice, C7th

presbytery door, Mérida

plaque in the Olispo style, C7th
S Juan Bautista, Baños de Cerrato, 661, interior

Altet, *The Early Middle Ages*, p 103
S Juan Bautista, view from the south-west

Miles Lewis
S Juan Bautista, Baños de Cerrato, 661, plan

San Pedro de la Nave, near Zamora, Spain, late 7th

interior view
plan

Altet, *The Early Middle Ages*, pp 1065, 104
San Pedro de la Nave, near Zamora, Spain, late C7th: view from south-west

X B i Altet [translated Lory Frankel], *The Early Middle Ages from Late Antiquity to A.D. 1000* (Köln 1997), p 105
the monolithic arch

San Pedro de la Nave, window in the south side of the sanctuary

church of the monastery at Sitter-Rum, Syria, AD C6th, arches over the chancel

Miles Lewis
the porticus
S Juan Bautista, Baños de Cerrato, 661
Deli-Doushka church, Preslav, Bulgaria, C5th
Church at Kefer Finse, Syria, C6th

church and monastery at Tebessa, Algeria, plan, from Gsell

the first true *porticus*
basilica at Timgad, Algeria

the Lombard region
the Lombard region
Santa Maria Foris Portas, Castelseprio, Italy
baptistery at Venasque, France
Alpine churches
sarcophagus in Sant’ Apollinare in Classe, Ravenna, C6th & C9th

end view with horseshoe arches, possibly later reworking

Cattaneo, *Architecture in Italy*, p 203
Santa Maria Foris Portas, Castelseprio, C7th

Miles Lewis
Santa Maria Foris Portas
isometric diagram

G P Bognetta, Castelseprio: Artistic and Historical Guide (2nd ed, Vicenza 1968), pl 11
baptistery at Venasque, France, C6th or C7th: plan

Venasque: le Baptistère Vle Siècle, l'Église XIIIe Siècle (no place or date), p 6
baptistery at Venasque
interior view
detail of capital

Gantner, *L'Art Monumental Roman en France*, pl 75,
Miles Lewis
eighth century Alpine churches with multiple lobed apses

S Martino, Mendrisio, ?C8th

Mittelzell, Reichenau I, before 799

St Peter, Mistail (Müstail), possibly C8th

Verzone, *Theodoric to Charlemagne*, p 213
Sta Maria in Valle ['Tempietto'], Cividale, late C8th: view, plan & section

Miles Lewis; Altet, *Early Middle Ages*, p 189
Sta Maria in Valle, Cividale; view of the entrance wall
Altet, *Early Middle Ages*, p 191
Sta Maria in Valle, Cividale: detail of three holy women

Volbach, 'Sculpture and Applied Arts', p 251
reconstruction of the fifth century paintings of the eastern chapel of the amphitheatre, Salona
four saints, Sta Maria Antiqua, Rome, 740s
Sta Maria in Valle, Cividale, entrance wall

Dyggve, History of Salonitan Christianity, I, 21; Porcher, 'Book Painting', p 127; Volbach, 'Sculpture and Applied Arts', p 249
Leges Langobardorum
late C10\textsuperscript{th} - mid-C11\textsuperscript{th}, detail

Madrid, Biblioteca Nacional, cod 413, fol 16r
Ireland
Ireland
primitive monastic centres
Oratory of Gallerus, Dingle
influence of the cruck frame
Irish monastic colonies

West Feaghmann
Nendrum, County Down, C6th-8th

Jean Hubert, Jean Porcher, & W F Volbach, *Europe in the Dark Ages* (London 1969), pl 377
Pevsner, *Outline of European Architecture* [1957], p 43
reconstruction of chapel and dwelling on Church Island, Valencia, County Kerry, C7th

Oratory of Gallerus, Dingle, Ireland, C7th or later

Miles Lewis
Oratory of Gallerus

details of east window & door jamb

Miles Lewis
church at St Macdara's Island, County Galway, c 700
Geoffrey Webb, *Architecture in Britain in the Middle Ages* (Harmondsworth [Middlesex] 1956), pl 10(A)
church at St Macdara's Island, County Galway, c 700

Geoffrey Webb, *Architecture in Britain in the Middle Ages* (Harmondsworth [Middlesex] 1956), pl 10(A)

development of the cruck frame

Merovingians
the Merovingian Franks
Baptistery of St-Jean, Poitiers, C7th
crypts of the Abbey Church of Nôtre Dame, Jouarre, C 7th
Baptistery of St-Jean, Poitiers, France, C7th

view from the south-east

plan of the original standing and the excavated walls

Hubert, *Europe in the Dark Ages*, pl 45

Paolo Verzone, *From Theodoric to Charlemagne* (London 1968 [1967]), p 208
Baptistery at Poitiers, section

R de Lasteyrie, l’Architecture Religieuse en France à l’Époque Romane (2nd ed, August Picard, Paris 1929 [1911]), p 126
baptistery at Poitiers, details of gable and pilasters

Hubert, *Europe in the Dark Ages*, pls 48, 52
the triple arch motif at the baptistery at Poitiers, and S Fructuoso de Montelios
the triple arch motif at the baptistery at Poitiers, and elsewhere
baptistery at Poitiers
view of apse and detail
of arch springing

Jean Lassus, *The Early
Christian and Byzantine
World* (London 1967), p 91
Hubert, *Europe in the Dark
Ages*, pl 49
Baptistery at Poitiers
detail of apse arch springing
Frankish capital

Hubert, *Europe in the Dark Ages*, pls 49, 52
crypts of the Abbey Church of Nôtre Dame, Jouarre, C 7th: plan

Hubert, *Europe in the Dark Ages*, pl 340A
Crypts of the Abbey Church of Nôtre Dame, Jouarre, C 7th: view

Hubert, Europe in the Dark Ages, pl 78
Crypts of the Abbey
Church of Nôtre Dame,
Jouarre, C 7th

detail of the west wall

Hubert, *Europe in the Dark Ages*,
pl 79
Jouarre, tomb of Theodochilde, column, and detail of capital

Hubert, *Europe in the Dark Ages*, pl 82
Eva-Maria Wagner, *Pre-Romanesque Art* (London 1966 [Frankfurt am main 1965]), pl 52
Jouarre: tomb of Theodochilde (d 662)

Lassus, *Early Christian and Byzantine World*, p 91
the arched screen
basilica reconstructed on the basis of a mosaic at Tabarka, Tunisia, c 400

Santa Cristina de Leña, Spain, begun C7th, completed 852

Santa Cristina de Leña, detail of the arched screen

Miles Lewis
Baptistery of St-Jean, Poitiers, France, C7th

view from the south-east

plan of the original standing and the excavated walls

Hubert, *Europe in the Dark Ages*, pl 45
Paolo Verzone, *From Theodoric to Charlemagne* (London 1968 [1967]), p 208
Saxon England
the Meonstoke building facade, from Hampshire, early C4th:
British Museum PRB P1989 11-11

Miles Lewis
the Meonstoke building facade, reconstructed: British Museum
Saxon England

the invaders
West Stow village (reconstruction)
Greenstead Church

the south-east
St Peter & St Paul, Canterbury
St Mary, Reculver
St Peter-on-the-Wall, Bradwell-juxta-mare

the north
Escomb Church
Monastery, Jarrow

the synthesis
Brixworth
West Stow Anglo-Saxon village, Suffolk, C6th-7th: reconstruction

St Andrew's Church, Greenstead, Essex, undated, but after the C7th and before 1013

MUAS 23,233
St Andrew's, Greenstead, reconstruction of the carcase

Hewett, *English Historic Carpentry*, p 13
St Peter & St Paul, St Augustine's Abbey, Canterbury, Kent, c 598-613

St Mary's, Reculver, Kent, after 669


Webb, *Architecture in Britain in the Middle Ages*, p 2
Brixworth parish church, Northants, founded 675, altered C8th-9th and C10th-11th: plan

Nicholas Chubb, *All Saints, Brixworth: a Visitors Guide* (no place or date [1969]), inside cover
St Peter-on-the-Wall, Bradwell-juxta-mare (or Bradwell on Sea), Essex, c 660

view & plan

Webb, *Architecture in Britain in the Middle Ages*, pl 1
Escomb Church, Durham, c 700: from the south-east

Miles Lewis
Escomb Church
Interior view & isometric diagram

Escomb church, window on south side
Saxon monolithic (‘megalithic’) doorways

Miles Lewis
Churches at the Monastery at Jarrow, Durham: eastern one, late C7th; western one c 685, and long since replaced: plan & C18th view

Webb, *Architecture in Britain in the Middle Ages*, p 4
M A S Hickmore, *St Paul's Church, Jarrow* (Newcastle upon Tyne 1974), p 12
St Paul’s church, Jarrow: view from the south

St Paul's, Jarrow no 1, ©1973
St Paul’s church, Jarrow

detail of the south wall

window from inside

Miles Lewis
St Paul's, Jarrow no 4,
©1973
Brixworth parish church, Northants, founded 675, altered C8th-9th and C10th-11th: plan

Nicholas Chubb, *All Saints, Brixworth: a Visitors Guide* (no place or date [1969]), inside cover
Brixworth

archway (now blocked)
from the nave into a north porticus
interior showing the later
chancel arch, replacing
the triple arcade

Miles Lewis
Brixworth

view from the south-east

Miles Lewis
the triangular arch

Saxon window at Holy Trinity, Colchester

MUAS 10,093
gabled ‘megalithic’ doorways

Taylor, Anglo-Saxon Architecture, III, p 89
the Mediterranean world in 737

McEvedy, Atlas of Medieval History, p 39