

13.04 Dating and Material Culture Sequence 4

Structures 12, 13, 19, 27, 97

4.1	4.2	4.3	5.1	5.2	5.3	5.4	5.5	5.6	6.1
	97								
	12								
		13							
			19						
				27					

STRUCTURE 97 D&MCS 4

Span: phase 4.1, mid-11th century

Building materials and fittings

Organic materials used

Activity indicators

?Burnt clay/pottery

STRUCTURE 12 D&MCS 4

Span: phase 4.2, late 11th century

Building materials and fittings

Timber with organic roof

Activity indicators

No datable finds, burnt clay/pottery

STRUCTURE 13 D&MCS 4

Span: phase 4.3–5.1, early to late 12th century

Building materials and fittings

Phase 3A (pre building)

Stone slates 1 oolitic shelly

Phase 4

Organic material only used

Phase 4–7A

Roof tile 1 x fabric 1, 1 x fabric 4, 2 x fabric 5, 4 x fabric 6, 1 x fabric 7, 1 x fabric 10, 1 hip fabric 8 (from Structure 19)

Phase 5.1–5.2

Roof tile 1 x fabric 1, 1 x fabric 3, 1 x fabric 10

Phase 5.2 (probably later than building)

Roof tile 8 x fabric 1, 2 x fabric 2, 1 x fabric 3, 2 x fabric 4, 2 x fabric 5, 1 x fabric 6, 1 x fabric 9

Roof slates 1 shelly

Phase 5.2A (probably later than building)

Roof tile 2 x fabric 1, 1 x fabric 4, 1 x fabric 5, 1 fabric 7, 1 x fabric 9

Phase 5.2D (later than building)

Roof tile 1 x fabric 4, 1 x fabric 9

Roof slates 1 shelly

Activity indicators**Phase 3A (pre building)**

Ceramics 6 vessels A01, A16 42%, A18, C68 16%,

Phase 4–5.2

Ceramics 1 vessel C09 100%

Phase 5.1–5.2A/D

Ceramics 6 vessels C09, C60 33%, C64, C68 17%

Phase 5.2A (probably later than building)

Ceramics 11 vessels C60 79%, C11, C59A, C59B 7%

Phase 5.2A/D (probably later than building)

Ceramics 14 vessels C60 79%, C11, C59A, C59B 7%

Phase 5.2D (probably later than building)

Ceramics 24 vessels C60 38%, C09 17%, C05, E01 8%, A19, A23, C10, C11, C59AC, R 4%

Phase 4–7A

Ceramics 31 vessels C60 26%, C59A, E01 16%, C09 13%, C05, C68 6%, A16, C, C05, C11, E02 3%

Glass vessels 1 late medieval/post-medieval bottle

Registered find 1157 lace-tag 1350–1525, 1155 strap end 1250–1500

General

Horseshoe nails 1 x 15th or mid- to late 14th century

STRUCTURE 19 D&MCS 4

Span: phase 5.2–6.1, late 12th to late 15th centuries

Building materials and fittings

Phase 5.2

Pitched carstone and ashlar construction, clay tile roof

Roof tile 1 x fabric 6, 1 x fabric 8, 2 x fabric 4, 1 x fabric 10

Phase 5.2–5.5A

Roof tile 6 x fabric 1, 1 x fabric 4, 1 x ridge fabric 6, 1 x fabric 8, 1 x fabric 9

Phase 5.2–6.1

Roof tile 1 x fabric 9

Phase 5.2–6.1A

Window glass 3 x 13th century painted

Roof tile 9 x fabric 1, 4 x fabric 4, 6 x fabric 5, 2 x fabric 6, 1 x fabric 7, 1 x fabric 9, 1 x ventilator fabric 9

Registered find staple, 1402 T-shaped padlock bolt 1100–1500

Phase 5.3–5.5

Roof tile 2 x fabric 1, 1 x fabric 5

Phase 5.5

Registered find pivot, 2 x hasp

Plaster white ground

Roof tile 1 dense shelly

Window glass 2 unpainted medieval

Phase 5.5A

Roof tile 3 x fabric 1, 8 x fabric 5, 1 x ridge fabric 5

Phase 5.6

Roof tile 2 x fabric 1, 8 x fabric 4, 1 x fabric 5, 1 x ridge fabric 6, 1 x hip fabric 6, 1 fabric 6, 2 x fabric 9, 2 x fabric 10

Phase 5.6D

Registered finds hinge, staple

Roof slates 1 coarse shelly

Phase 6.1

Roof slates 1 dense shelly

Phase 6.1

Plaster white ground

Window glass 1 x 13th century painted

Roof tile 12 x fabric 1, 1 x fabric 3, 1 x fabric 4, 24 x fabric 5, 2 x fabric 6, 1 x fabric 7, 1 x fabric 8, 2 x fabric 10

Phase 6.1A

Plaster white ground

Phase 6.1D

Roof tile 33 x fabric 12 x fabric 3, 10 x fabric 4, 81 fabric 5, 1 x ridge fabric 5, 10 x fabric 6, 1 x hip fabric 6, 4 x ridge fabric 6, 1 fabric 7, 2 x fabric 8, 15 x fabric 10

Roof slates 3 oolitic shelly

Registered finds hinge x 2, pivot, wall hook

Phase 6.1–6.2

Window glass 6 unpainted, medieval, 19 x 13th century painted

Roof tile 4 x fabric 1, 1 x fabric 4, 3 x fabric 5, 5 x fabric 7, 1 ventilator fabric C10 Potterspury [38]

Phase 6.1–6.2A

Registered finds pivot, 67 U-shaped padlock bolt 1100–1400

Phase 6.2

Window glass 2 unpainted post-medieval

Phase 6.2A

Registered find bar

Roof tile 142 x fabric 1, 3 x fabric 3, 7 x fabric 4, 74 x fabric 5, 1 x ridge fabric 5, 1 x ridge fabric 6, 5 x fabric 6, 3 x hip fabric 6, 6 x fabric 7, 4 x fabric 8, 5 x fabric 9, 1 x ventilator fabric 9, 2 x fabric 10

Roof slates 1 coarse shelly

Phase 6.2D

Roof tile 31 x fabric 1, 2 x fabric 3, 3 x fabric 4, 44 x fabric 5, 4 x fabric 7, 1 x fabric 8, 3 x fabric 9, 1 x fabric 10

Roof slates 1 dense shelly

Architectural stonework

Recovered from the building site, primarily from destruction debris. AF numbers given

12th century ashlar AF180, AF181; window jamb AF316; tooling AF393, AF396, AF397, AF398; chamfered AF188, AF198, AF203; two-squared AF208

Late 12th – 13th century polygonal AF195, AF200, AF234, AF236, AF237; rolled AF222, AF230

13th century Beaded AF221

13th–14th century chimney AF335, AF336, AF421; ashlar AF431; moulded AF228, AF238, AF229, AF231, AF186, AF185, AF313; chamfered AF225, AF206, AF193, AF191, AF192, AF447; three-squared AF223; two-squared AF197, AF183, AF233; drum AF443

Activity indicators

Phase 5.2

Ceramics 1 vessel C60

Phase 5.2–5.5

Ceramics 6 vessels C09, C60 33%, C05, C11 17%

Phase 5.2–6.1

Ceramics 3 vessels C05 66%, C11 33%

Phase 5.2–6.1A

Ceramics 24 vessels C09 38%, P01 25%, E01 17%, B07, C60, C68, E02, P14 4%

Clay pipe x 1

Registered finds pins x 5 1425–1650, 1225 buckle 1350–1699, 1405 knife 1550–1800, wire x 4, strip x2

Phase 5.3–5.5 with S27

Ceramics 12 vessels C09 50%, C60 34%, A18, C59B 8%

Phase 5.3–5.5A

Ceramics 4 vessels C59A 50%, A16, E01 25%

Registered finds rake, offcut

Phase 5.4

Registered find 739 coin 1205–1216

Phase 5.5

Ceramics 9 vessels E01 44%, C68 18%, B07, C, C09 11%
Registered finds 1070 lace-tag 1350–1525, punch, horseshoe

Phase 5.5A

Ceramics 87 vessels C60 76%, C09 13%, C11 3%, A16, C05 2%, C32, C64, E01, R 1%

Registered finds binding, sheet, ferrule, fragment

Phase 5.6

Registered finds awl, 1059 coin (farthing?), spur, 1053 spur 1400–1450, 1069 pin 1400–1650, 1051 strap fitting 1275–1525, 1406 buckle 1000–1700, lead disc, rod

Phase 5.6D

Registered finds lead vessel, 1092 coin 1281–1283, 1119 spur 1300–1350, spur, 1022 horseshoe 1300–1599, 1093 strap end 1250–1500, fragments x 3, spike, rod

Phase 6.1

Ceramics 15 vessels A16 21%, E02 25%, C09, E01 15%, C11, C59A, C60, P01 7%

Registered finds 1401 bead 1375–1600, 1024 pin 1200–1699, binding

Phase 6.1D

Ceramics 54 vessels E01 46%, C60 22%, C09 9%, C59A 6%, A01 4%, A16, C, C05, C10, C11, E02, P01 2%

Glass vessels 2 indeterminate, 1 dated post-medieval

Registered finds 1081 cast vessel 1325–1600, 1154 jetton 1279–1399, 1414 papal bull seal 1254–1261, 1118 rumbler bell 1275–1450, 1153 chainmail 1550–1590, lead weight, 5 x lace-tags 1350–1525, 2 x pin 1400–1650, 1103 pin 1400–1650, 1133 strap fitting 1330–1450, 9 x fragments, 3 x ring, 1 washer, 1 mandrel

Industrial molten Pb waste, Cu alloy slag

Phase 6.1–6.2A

Glass vessels 1 bottle ?16th century

Registered finds 1729 knife 1500–1800, 1726 needle 1200–1800, ferrule, fragment, ring, rod, shellfish fork?

Phase 6.1–6.2D

Ceramics 38 vessels E01 32%, C09 26%, C60 13%, A01, C10, E02 5%, A16, B07, C21 2%

Registered finds knife end plate, 1023 shears 1150–1500, 1029 chainmail 1550–1590, 1181 strap fitting 1330–1450, 1831 strap end 1250–1500, bindings x 2, wire, fragments x 3

Phase 6.2

Ceramics 4 vessels P01 75%, P14 25%

Phase 6.2A

Registered finds bar iron, knife, 1227 shears 1150–1500, 1211 coin 1613–1644, 1403 buckle 1100–1700, 1399 buckle 1300–1600, 1206 lace-tag 1525–1725, 1203 lace-tag 1500–1699, 1218 pin 1200–1700, pins x 20 1300–1525, fragments x 5

Industrial partially forged Fe

Phase 6.2D

Ceramics 77 vessels C60 26%, C09 16%, E01, P01 9%, C11 8%, C59B 5%, C05, P14 4%, A22, B07, C10, C21, C59A, C68, C79, P57 1%

Clay pipe x 1

Registered finds 1094 vessel 1300–1550, 2851 handle 1500–1800, knives x 2, 950 book clasp 1450–1599, 967 button 1270–1700, plate, 1039 scourge 1300–1400, fragment x 2

Industrial Cu alloy slag

General

Horseshoe nails 2 early/mid-14th–16th century, 3 15th or mid- to late 14th century

STRUCTURE 27 D&MCS 4

Span: phase 5.3–5.6, early 13th to mid-15th centuries

Building material and fittings

Phase 5.3

Carstone masonry, clay tile roof

Roof tile 2 x fabric 1

Phase 5.3A

Roof tile 1 x fabric 1, 1 x fabric 4, 3 x fabric 6, 1 x hip fabric 6

Phase 5.3–5.6A

Roof tile 1 x ridge fabric 1, 1 x fabric 1, 4 x fabric 4, 5 x fabric 5, 3 x fabric 6, 1 x ridge fabric 6, 1 x hip fabric 6, 1 x fabric 8, 1 x fabric 9, 2 x fabric 10

Registered find key

Phase 5.5A

Registered find staple

Phase 5.6

Roof tile 4 x fabric 1, 9 x fabric 4, 6 x fabric 5, 62 x fabric 6, 1 x ridge fabric 6, 1 x hip fabric 6, 2 x fabric 7, 28 x fabric 8, 2 x fabric 9, 3 x fabric 10, Drain fill CF11 4 x fabric 1, 1 x fabric 3, 11 x fabric 4, 5 x fabric 5, 8 x fabric 6, 1 x ridge fabric 6, 1 x hip fabric 6, 3 x fabric 9, 2 x fabric 10

Phase 5.6D

Roof tile 1 x fabric 1, 5 x fabric 6, 2 x fabric 8, 1 x fabric 9, 1 x fabric 10

Registered find hinge x 2

Phase 5.6–6.1

Roof slates 1 dense shelly

Phase 6.1A (later than building)

Roof tile 6 x fabric 1, 1 x fabric 3, 3 x fabric 4, 4 x fabric 5, 10 x fabric 6, 3 x fabric 8, 1 x fabric 9, 3 x fabric 10

Registered find staple

Phase 6.1D (later than building)

Window glass 1 painted 13th century

Roof tile 4 x fabric 1, 7 x fabric 5, 26 x fabric 6, 1 x hip fabric 6, 1 x ridge fabric 6, 4 x fabric 7, 4 x fabric 10

Floor black glazed tile

Registered find staple

Phase 6.1–6.2 (later than building)

Roof slates 1 dense shelly

Activity indicators

Phase 5.2 pre building

Ceramics 3 vessels C60

Industrial Cu alloy run-off

Environmental 14 oyster shells

Phase 5.2A pre building

Ceramics 562 vessels C60 67%, C09 7%, B07, C59B 4%, C59A 3%, C10, C53, C68 2%, A01, A16, A19, A18, B01, B05, C, C11 1%, A19, B05, C01, C03, C05, C21, C57, C64, C69, C79, C81, E01, E02, R <1%

Registered find lead offcut, lace-sheath, fragment x 2, rod

Phase 5.3

Ceramics 32 vessels C60 56%, A01, A19, C09, C59B 6%, B07, C, C12, C53, E01, R 3%

Environmental 4 oyster shells, CF11 section 3: charcoal – ash, abundant hazel/alder, abundant oak

Phase 5.3A

Ceramics 143 vessels C60 78%, B07 11%, C53, C59A 2%, A01, B01, C, C09, C11, C57, C59B, C64, E02 1%

Registered find vessel repair

Phase 5.3A/Structure 29A

Registered find rake

Phase 5.3D

Registered find 749 horseshoe 1250–1325

Phase 5.3–5.6A

Ceramics 112 vessels C60 71%, C09 10%, B07, C53 4%, B01, C11 2%, A01, C, C05, C21, C32, C57, C59A, C59B, P01, R 1%

Registered finds 881 strap loop 1275–1400, perforated shell

Phase 5.5

Environmental 55 oyster shells

Phase 5.5A/S29A

Registered find horseshoe x 2, strip x 2, bar

Phase 5.5A

Ceramics 6 vessels C60 83%, A16 17%

Phase 5.6

Ceramics 260 vessels C60 55%, C90 14%, C09 8%, C59A 6%, C11, C68 3%, B05, B07, C05, C53, C59B 2%, Drain Fill 185 vessels C60 36%, C09 35%, C59A 8%, C05, C68, E01 3%, C21, C59B, P52 2%, A19, B07, C, C10, C11, C53, C64, R 1%

Registered finds 1516 knife 1300–1550, knife, 500 candleholder 1250–1330, 5 x mortars 1200–1400, lead weight, lace-sheath, perforated shell

Industrial Cu alloy run-off

Environmental 336 oyster shells

Phase 5.6A

Ceramics 20 vessels C60 80%, C11 10%, B07, C53 5%

Phase 5.6D

Registered find 675 knife 1300–1550, scissors, 723 whetstone 950–1450, 716 buckle 1000–1700

Phase 6.1A (later than building)

Ceramics 64 vessels E01 39%, C60 38%, C68 9%, C09, E02 3%, B07, C10, C59B, C79, P01 2%

Phase 6.1D

Registered finds furniture hinge, knife, horseshoe, lead weight, 518 strap fitting 1350–1425, fragment, 14 x perforated shell

Phase 6.1–6.2

Registered finds knife, 1562 jetton 1400–1500, 824 horseshoe 1300–1600, 853 arrowhead 1400–1575, 842 buckle 1150–1400, fragment

General

Horseshoe nails 1 mid-/late 11th- early 14th century, 1 early 13th to 14th century, 3 early to mid-13th to 16th century, 1 15th or mid-/late 14th century