The Ceramic Building Materials and Stone Roofing Tiles from the University of York's Archaeological Excavations at Heslington East, York, 2008-2011

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Contents

1. Introduction

The following assessment report relates to the ceramic building materials (CBM) and stone roofing tiles recovered from the University of York Archaeology Departments' excavations at Heslington East, York, 2008-2011, directed by Dr. C. Neal. A total of 584.254kg of CBM was examined and while the overwhelming bulk of the collection was of Roman date, a small quantity of medieval, post-medieval and modern forms was also present. This assessment report aims to summarise the forms and fabrics seen, to assess the significance of the collection, to provide recommendations for further research and publication, to provide a full catalogue and to provide dating evidence for the contexts concerned. The report does not examine the CBM in terms of the site phasing, nor are any distribution plots of the various forms/fabrics across the site given; such work will be undertaken at the research and publication stage of the project.

The collection is of exceptional interest as it includes a number of complete or largely complete tiles; it is rare to find complete or substantially complete examples of Roman forms within York and its environs, largely because the bulk of the CBM has been recovered from deeply stratified urban excavations and takes the form of highly fragmented residual sherds. In addition the site has yielded a number of structural features of interest from a CBM point of view including the remains of an *in situ* hypocaust, which is a rare find in the York area, together with the remains of a collapsed Roman roof made of stone and ceramic roofing tiles and an unusual collection of flue tiles associated with a kiln structure.

2. Methodology

The CBM was recorded to the methodology employed by the author for developer funded archaeological projects undertaken at York Archaeological Trust (YAT); a summary of the methodology used is given as Appendix 1. In keeping with this methodology only a representative proportion of the material is selected for retention, the remainder being discarded; in the case of Heslington East forty-four percent of the collection in terms of weight is to be retained.

The fragmentary nature of artefacts recovered from archaeological excavations can create some problems in terms of the identification of forms and fabrics; any sherd which is too fragmentary

to be entirely certain of the form can be recorded as the most probable form followed by a question mark, for example 'Stone peg?'. The fabrics recorded are based upon the YAT's fabric reference collection. Samples of each fabric recovered from the Heslington East site have been retained for future use by the University of York. Most fabrics can be placed into the established fabric series, but there are occasional sherds in unusual one-off fabrics, these are termed R99 for Roman material and M99 for medieval or later material. Fabric M100 refers to all machine-made CBM dating from c. AD 1850 onwards. Any sherd which is too small to accurately determine the fabric is recorded as R0 in the case of Roman material or M0 in the case of medieval or later material.

The recorded data is stored on the YAT Integrated Archaeological Database (IADB), under the project codes HE08, HE09, HE10 and HE11 for the four seasons of excavation respectively. This data is backed up daily. An abbreviated version of the full IADB record is listed in project then context order in Appendix 2. As one of the aims of this report is to assist with the phasing/dating of individual contexts from the excavations Appendix 3 lists the date and forms present in each context; which are listed in project order.

3. Forms

Twenty-one forms of CBM were present which are summarised on Table 1 and discussed in detail in sections 3.1-3.3 below. Roman material accounted for 97.73 percent of the total recorded, while medieval forms accounted for 1.85 percent of the total, post-medieval forms for 0.23 percent of the total and modern forms for 0.19 percent of the total. The dominance of Roman forms is broadly comparable to that seen on YAT's adjacent excavations at Heslington East, where 90.98 percent of the material is Roman, 8.97 percent medieval and 0.06 percent modern (Antoni, Johnson and McComish 2009, Appendix 4, 43). Roman settlement activity was clearly the origin of most of the CBM across the Heslington East site, while the relatively small quantities of medieval, post-medieval and modern CBM arrived on the site as a result of the manuring of fields or because of agricultural land drainage rather than as a result of direct settlement activity.

The YAT excavations at Heslington East yielded 8.345kg of CBM which is in striking contrast to the 584.254kg from the University of York's excavations. This difference is explained by the fact that the YAT excavations were primarily concerned with an Iron Age settlement with

relatively little evidence for Roman features, while the University of York excavations were focussed directly on the Roman settlement at the site, thereby recovering greater quantities of CBM.

Period	From	Weight in grams	Percentage of total weight
Roman	Bessalis	15050	2.58
	Chimney?	375	0.06
	Flue	55005	9.41
	Imbrex	62522	10.70
	Other	3575	0.61
	Pedalis	4100	0.70
	Pipe	50	0.01
	Roman brick	190584	32.62
	Sesquipedalis	4650	0.80
	Stone peg	165118	28.26
	Stone floor	7875	1.35
	Tegula	62110	10.63
Medieval	Crested	50	0.01
	Medieval brick	265	0.05
	Peg	500	0.09
	Plain	9475	1.62
	Ridge	525	0.09
Post-medieval	Brick	1175	0.20
	Pan	150	0.03
Modern	Brick	400	0.07
	Field drain	700	0.12

Table 1. Form by weight and as a percentage of the total recorded.

3.1 Roman Material

The Roman material is described below in terms of four groups, ceramic roofing tiles, bricks, flue tiles/pipes and stone tiles.

3.1.1 Roman Roofing Tiles

Tegulae

There were 231 examples of tegulae from the Heslington East site. The tegulae ranged in thickness from 13-42mm with an average thickness of 22.06mm, while the flanges ranged in height from 28-57mm with an average height of 40.67mm, no complete breadths or lengths were present within the collection, though one tegula was in excess of 387mm long. The surviving thicknesses and flange heights fall within the range for tegulae excavated by YAT in York and its immediate vicinity which vary in thickness from 11-50mm, with an average thickness of 24.8mm, while the flange heights range from 24-82mm with an average height of 48.2mm. The tegulae seen at Heslington East do, however, seem to be at the smaller end of the size spectrum for the York area. There seems to be some variation in thickness dependent upon fabric type (Table 2); the tegulae in fabric R9 are on average thinner with smaller flange heights, while the reverse is true for fabric R10 and for the single sherd in fabric R99.

Fabric	Thickness range in mm	Average thickness in mm	Range of flange heights	Average flange height in mm
R6	13-30	22.83	34-49	40.55
R7	Unknown	Unknown	Unknown	Unknown
R9	13-28	18.95	29-45	37.72
R10	16-42	23.89	28-50	42.53
R11	15-30	21.63	30-49	40.65
R12	Unknown	Unknown	Unknown	Unknown
R15	21	21	Unknown	Unknown
R18	19-23	21	42-3	42.5
R99	37	37	57	57

Table 2. Tegulae thicknesses and flange heights in relation to fabric. Unknown = no surviving measurements present.

Features relating to manufacture were present on a number of the tegulae; smoothing lines parallel to the flange were present on one example, a second example having smoothing lines

parallel to both edges, showing it was smoothed in two directions during manufacture. Upper cutaways were present on nineteen of the tegulae, with a further example where the cut away ran the full thickness of the tile, which may represent a manufacturing error. Twenty tegulae had Type B6 lower cutaways as defined by Warry (2006, 4), while in a single example the cutaway shape is insufficiently preserved to determine the form. Type B6 cutaways are the commonest type among excavations in York and its immediate vicinity accounting for eighty percent of the total (McComish forthcoming), Heslington East therefore conforms to the pattern seen in the locality. The majority of the tegulae had a finger-smoothing groove adjacent to the flange, but in one case two parallel finger-drawn lines were present and in two cases there was no such smoothing groove. A single tegula had a thumb print on the surface.

Six of the tegulae had nail holes, four were made while the tile was wet and the remaining two were chipped out after the tile was fired. The nail holes ranged from 6mm to 10mm in diameter. As no width dimensions survive on the tegulae it is impossible to know if the nail holes were centrally placed or not, though at least one seems to be centrally placed. A survey of 615 complete tegulae in Britain found that one in five had nail holes, equal numbers of which were round or square; the relatively low number of tegulae with nail holes has given rise to the suggestion that only the lowest course of tegulae were nailed in place, with the remaining courses being held in place by their own weight (Brodribb 1987, 11; Brodribb 1979, 215). Nationally nail holes on tegulae are up to 13mm in diameter though typically 7mm, with the holes being pierced before firing, though examples of a hole being knocked out after the tile was fired are known, as at Piddington (Brodribb 1987, 10-1). The tegulae from Heslington East therefore fit into the national picture in terms of nail hole sizes and method of manufacture.

Two of the tegulae had a Type 2 signature mark in the form of two finger-drawn concentric arcs at the bottom edge of the tegula, while one had a Type 3 signature comprising three concentric arcs (Betts 1985, 192). Both these designs are commonly recorded in the York area (McComish forthcoming). A fourth tegula had an illegible signature and a fifth had a design not recorded by Betts.

Two of the tegulae had knife trimmed edges, while one had a knife trimmed edge and base. All of the tegulae were made in sanded moulds with no evidence for inverted moulds. Hail stone marks or rain marks were present on five tegulae showing that it rained/hailed while these tiles

were laid out to dry. No legionary stamps were present on the tegulae (this process was usually undertaken while the tiles were drying). All the tegulae were well fired, with no under or over fired examples and no wasters being present.

Imbrices

There were 402 examples of imbrices at the Heslington East site. Given their cross-sectional shape imbrices are particularly vulnerable to breakage and it is rare to find complete or substantially complete examples; the Heslington East site has, however, yielded a collection of imbrices which are exceptional in terms of the quality of survival including three examples with complete surviving dimensions and an additional four with surviving breadths. The rarity of such pieces is illustrated by the fact that only one other imbrex with complete dimensions has been seen by the author from the CBM held in the YAT collections; the imbrex in question was recovered from excavations at St Anthony's Hall, York (YAT internal project number 5007) while Betts (1985, 172) recorded only ten complete imbrices from York which were from Roman tile tomb-linings (these are described and illustrated in RCHM 1962, 81, 83 and plate 28). In the case of the St Anthony's Hall example preservation was due to the fact that the tile had been inverted and placed within a suitable channel for use as a drain lining, thereby protecting it from breakage, while the tile tomb-linings were preserved due to the special circumstances of their burial; the preservation of the Heslington East sherds is due to the relative lack of post-Roman disturbance on the site.

The complete surviving imbrices at Heslington East were 373mm x 160-200mm x 14mm, 375mm x 170mm x 17mm (this example was incomplete at the basal end so the breadth at that point is uncertain) and 290mm x 138-162mm x 20mm in size. There were an additional four complete breadths one from the top end of the tile at 177mm and three basal ends which were 225mm, 232mm and 235mm respectively. The imbrices were between 12-28mm thick with an average thickness of 17.69mm.

These dimensions compare with the St Anthony's Hall example at 441mm x 143mm x 14mm, while Betts records two groups of sizes in York, Group A ranging from 441-490mm x 173-176mm while Group B range from 486-506mm x 193-216mm in size, though the thickness of the imbrices is not recorded (Betts 1985, 172-3). One of the Group A imbrices was associated

with a ninth legion stamp, while four of the Group B examples had sixth legion stamps. The examples from Heslington East are clearly significantly smaller than any other imbrices observed in York to date, which may suggest a different source of supply or specially commissioned tiles.

The imbrices were in seven different fabrics (Table 3) but R8, R12 and R18 represent just nine sherds of tile in total making it difficult to assess the significance of any dimensions recorded. The remaining fabrics are relatively consistent in terms of thicknesses, implying that fabric had little effect upon the thickness of the tile. There is however some suggestions that fabric was linked to the overall size of the imbrices, the complete example in fabric R10 was 22-39mm shorter than those in fabric R11 and 38-73mm narrower than the breadths on the R11 tiles, though it must be stressed that the number of examples is very small so may not be statistically valid.

Fabric	Range of thicknesses in mm	Average thickness in mm
R6	14-28	17.37
R8	20	20
R9	13-23	17.61
R10	14-27	18.15
R11	12-25	17.50
R12	12-20	17.4
R18	15-18	16.25

Table 3. Imbrex thicknesses in relation to fabric.

Most of the features relating to manufacture observed on the Heslington East imbrices were smoothing lines, the larger sherds indicate that the imbrices were first smoothed lengthways and then smoothed parallel to the basal edge of the tile at the basal end only. A single example had smoothing lines in random multiple directions. One imbrex had a graffito in the form of a letter V and it is unclear if this represents some form of tally mark. A single imbrex in fabric R10 had a sixth legion stamp which matches Type 2460.39 (Collingwood and Wright 1992, 155). This implies that some of the CBM at the site must have been supplied by military producers, it is impossible to know however, whether the military owned the site or a private individual simply

bought tiles from the military producers. The presence of the stamp also indicates that activity must have taken place on site while the sixth legion was based in York that is from c. AD 120 onwards (Ottaway 1993, 45). This does not preclude Roman activity predating AD 120; it is perfectly possible that the site was in use while the ninth legion was stationed in York but that no stamped tiles were used on the Heslington East site at this time. Two of the imbrices were badly made with uneven upper surfaces. A single example had rain marks on the upper surface caused by rain damaging the surface while the tile was laid out to dry. Eleven of the flue tiles were reduced or partly reduced during firing, and one example was underfired.

There are almost identical volumes of tegulae and imbrices at the Heslington East site; Roman tiled roofs should have greater numbers of tegulae. The higher than normal proportion of imbrices can be explained by the fact that at least one roof at Heslington east seems to have been of stone tiles capped with imbrices on the ridge line (Context 1071) rather than being of tegulae and imbrices.

Chimney

A single abraded sherd was present which was recorded as a possible chimney; this sherd had part of a vent and two horizontal ridges present, and was in fabric R11 and is 19mm thick. It is possible that this sherd represents part of a chimney-pot; however, the fragmentary nature of the piece makes this difficult to determine.

Objects described variously as chimney pots or finials typically take the form of tapering cylinders pierced by tiers of vents, usually triangular in shape, separated on the external surface by horizontal flanges of clay which are often notched or finger-impressed (Lowther 1976, 36-7). There are examples which were clearly used on the ridge line of a building as the chimney is integral to a ridge tile, with examples known from Norton in East Yorkshire, from Silchester and from both the Rhine and Danube regions (Lowther 1976, 36; Blagg 1979, 279: Brodribb 1987, 32). Two examples within the Yorkshire Museum collections have flanges at the base suggesting that they were also integral to ridge tiles (RCHM 1962, 114, Plate 38; Betts 1985, 146).

The majority of objects described as chimneys are free standing pots, which typically have a conical top, though examples are known from Verulamium and Chalk which are open at the top (Lowther 1976, 37). There is no conclusive evidence to prove that such free standing pots were

used on roofs, indeed they could only be used on the ridge line of a building if it was capped with flat tegulae with a central hole over which the pot could be set, or to cap columns of box flue tiles within a wall (Brodribb 1987, 31-2). Alternative uses which have been suggested for these free standing pots are as ventilators, finials or as covers for lamps or burning aromatics (Blagg 1979, 279; Betts 1985, 145-6, Brodribb 1987, 32).

3.1.2 Roman Bricks

Roman bricks were manufactured in a number of sizes based on a Roman foot, or *pes*, in terms of their dimensions, a *pes* being 29.6cm (Ward 1999, 41). From the smallest to the largest the brick types were bessalis (pl. bessales), pedalis (pl. pedales), Lydion, sesquipedalis (pl. sesquipedales) and bipedalis (pl. bipedales). It should be noted, however, that bricks can shrink differentially when fired, so what started out as a wet-clay brick measuring one Roman foot square may well have ended up both smaller and decidedly rectangular in shape after firing. When recording bricks from archaeological excavations it is often impossible, due to the fragmentary nature of survival, to determine the original form, such sherds are classified as 'Rbrick' in the recording methodology used. The Heslington East site is unusual in providing several examples of bricks with complete or substantially complete dimensions, thus enabling their forms to be determined. It also yielded examples of most of the variously sized Roman bricks.

Bessalis

Bessales were the smallest Roman bricks, and were principally used to form the columns or pilae of hypocaust structures. These bricks could be circular, hexagonal or square (as illustrated in Rook 1992, 31). Heslington East yielded the remains of an *in situ* hypocaust; other examples of hypocaust structures in the York area are the legionary baths suite seen in excavations in Church Street (Addyman 1975, 209-11, illustrated in Ottaway 1993, 33) and in the nearby cellar of the appropriately named Roman Bath public house on St Sampson's Square (RCHM 1962, 42), while within the Colonia a building was excavated at Bishophill which was interpreted as the caldarium of a bath suite (Carver, Donaghey and Sumpter 1978, 34 and 38) and a public baths suite was present on the Old Station site on Toft Green (RCHM 1962, 54). In the extra-mural area a stokehole on excavations at Clementhorpe may have been to supply hot air to a hypocaust but the remains were too fragmentary to be certain (Brinklow 1986, 69).

Four bessales from Heslington East (in contexts 174-7, Plates 1-3) were from *in situ* hypocaust pilae. It should be noted that a further six examples were present in the hypocaust but these were not sampled as only one example per pilae was removed from site, though measurements were taken of the non-retained examples. Perhaps unsurprisingly given their function only one of these bricks was heavily sooted. Often in hypocaust pilae the lowest course of brick was a pedalis brick, with a stack of smaller bessales above; this arrangement was seen at Heslington East where the basal bricks were pedales or unusually sized rectangular bricks with stacks of one to three bessales surviving above. Three of the bessales bricks had complete dimensions surviving which are 190mm x 190mm x 28mm, 190mm x 190mm x 34mm and 200mm x 195mm x 29mm respectively, the fourth was less complete being 200mm x 30mm in size. The six examples which were measured on site but not retained were 200mm x 200mm x 32mm (Context 178) 200mm x 195mm x 32mm (Context 236), 200mm x 195mm x 32mm (Context 238), 202mm x 198mm x 30mm (Context 242), 190mm x 192mm x 31mm (Context 243) and 186mm x 184mm x 32mm (Context 240). The variation in sizes seen may simply be due to differential shrinkage during manufacture. All four of the sampled bricks were in fabric R6, as were all associated larger bricks in the hypocaust structure; this implies that all the bricks were from a specific batch commissioned for the construction of the hypocaust.

Plate 1. Bessalis from Context 174.

Plate 2. Bessalis from Context 175.

Plate 3. Bessalis from Context 176.

The bessales from the Heslington East hypocaust are slightly smaller than the size recorded by Betts on examples in the Yorkshire Museum which were on average 210-220mm x 50mm in size (Betts 1985, 176). Twenty-seven examples from excavations within York by YAT are also larger than those seen at Heslington East ranging in size from 202-200mm in length/breadth and 28-65mm in thickness. The Heslington East bessales do, however, fit comfortably into the size range recorded by Brodribb (based on the measurements of 608 examples from around Britain) which varied from 170-235mm in length/breadth and 25-90mm in thickness with an overall average size of 198mm square and 43mm thick (Brodribb 1987, 35). The fact that the Heslington East bessales are consistently smaller than other examples from York may be of significance in terms of supply.

Six other bessales were present at Heslington East in Contexts 484, 1063, 1618, 1668, 1715 and 1758. These ranged in size from 186-200mm in breadth and 34-38mm in thickness and were in fabrics R11 (four examples) R10 (one example) and R16 (one example). The sherd from Context 484 was a circular bessalis brick. Circular bessales bricks are known from other sites in the York area, including Jewbury, 24-30 Tanner Row, 46-54 Fishergate, St. George's Church, and the Ambulance Station, Dundas Street (YAT project codes 1983.5, 1983.32, 1985.9, 524 and 5073 respectively), in addition they form part of the furnace of the baths complex at the site of the Old Station site within the Colonia (RCHM 1962, Plate 21). Overall, however, circular bessales are comparatively rare finds. The shape and/or fabric of these bessales may suggest that they were not originally associated with the *in situ* hypocaust described above.

Pedalis

Three pedalis bricks were present in an *in situ* hypocaust at Heslington east where they acted as the bases of pilae columns. These bricks were not sampled on site but were measured at 280mm x 272mm x 25mm (Context 237), 278mm x 275mm x 28-32mm (Context 239) and 280mm x 275mm x 28-32mm (Context 245). An additional example was recovered from Context 1672, which was 280mm wide and 34mm thick, but the length did not survive, this was in fabric R11; given the similarity of size this may have originally be part of the hypocaust.

The dimensions of these bricks are somewhat smaller than pedales recorded by Betts in York which were on average 300mm square and 55mm thick (Betts 1985, 178) but are close to

dimensions the recorded by Brodribb (based on 200 examples from around Britain) with an average size of 281mm square but are somewhat thinner than Brodribb's average thickness of 46mm thick (Brodribb 1987, 26). No examples of pedalis have been recovered by YAT making comparisons of sizes impossible.

One further example of a possible pedalis brick was present in the Heslington East collection which was from Context 1025 and was 262mm long and 37mm thick but the breadth did not survive; this had faint smoothing lines on the upper surface and was in fabric R10. While it is possible that this brick was an exceptionally small pedalis, it may equally represent unusually sized brick manufactured for a specific purpose. If this brick represents a pedalis, it is unlikely to have originated form the in situ hypocaust given that it is different in terms of both size and fabric from any of the other bricks in that structure.

Non-standard sized brick of rectangular shape

A single example of a non-standard sized brick was sampled from the in-situ hypocaust (Context 173, Plate 4), this measured 319mm x 215mm x 30mm and was is in fabric R6. An additional two examples in the hypocaust were not sampled but were measured on site; these were 318mm x 210mm x 30mm (Context 244) and 320mm x 218mm x 39mm (Context 241) in size. The bricks formed the basal courses of three pilae columns. It seems likely that the Heslington East examples were specifically manufactured to an unusual size relating to their use in the hypocaust.

The only rectangular Roman bricks were Lydion bricks, but these are considerably larger than the examples from the present site. Brodribb gives the average size of 314 Lydion bricks across Britain as 403mm x 280mm x 41mm, but states that the smallest example recorded at Caister was 335 x 230mm x 25 mm in size (Brodribb 1987, 40). Betts recorded two size groups of Lydion bricks in York, the first group of smaller examples being 350mm x 290mm x 50mm while the second group of larger bricks were on average 440mm x 280mm x 60mm two of which had sixth legion stamps (Betts 1985, 178). Given that the Heslington East examples are of a smaller size than Lydion bricks recorded by Brodribb or Betts they are better classified as non-standard sized rectangular bricks ('other' within the YAT recording system). Non-standard sized

bricks are present on many Roman sites Brodribb (1987, 57) and have been seen in York at the Swinegate sewer and at 1-9 Micklegate (McComish forthcoming).

Plate 4. Non-standard sized brick from Context 173.

Sesquipedalis

A single example of a sesquipedalis brick was present in Context 1672 which was 400mm long and 44mm thick (the breadth did not survive). There were faint traces of finger drawn keying lines on the upper surface and the brick was in fabric R11.

Sesquipedalis are bricks that measured one and a half Roman feet square that is 444mm². They were used in hypocausts to form the layer above the pilae and in paving as at Beauport Park (Brodribb 1987, 41). Sesquipedalis are rare in Britain, Brodribb recorded forty-two complete and ten partial sesquipedalis in a national survey of Roman tiles, which ranged in size from 350mm square to 460mm square and in thickness from 40-70mm with an average size of 406mm square and 52mm thick (Brodribb 1987, 41). The average size in York has been recorded as 405mm

square and 50mm thick (Betts 1985, 179). The present example fits comfortably within the size range recorded by Brodribb and Betts.

Roman brick of indeterminate form

The remaining Roman brick from the site (Rbrick in the terminology used) was too fragmentary to determine its original form and may well include remains of broken tegulae together with the various sizes of bricks listed above. Sherds of this type account for a third of the material recovered during the excavations, which gives some indication of the problems encountered when trying to allocate fragmentary material to known forms. It was also impossible in many cases to accurately assess the fabric of the sherds as they were too small, such sherds were designated R0; the remaining Rbrick is in eight different fabrics, R3, R6, R9-R12, R15 and R18.

The Rbrick ranged from 13-75mm in thickness. Marks made at the time of manufacture included seven bricks with finger drawn keying lines on the upper surface, one brick with a knife trimmed edge, one brick with a knife trimmed ridge on top and one brick with two scored lines on the upper surface. Seven bricks had signature marks, two of which were Type 2 and two were Type 5 (Betts 1985, 192), while the remaining three did not match Betts' typology. Two bricks had partial marks which could represent either a signature or a graffito, while one definite graffito or batch number was in the form of the incised numerals IX or XI depending on which way up it is read. A single brick has a tally number in the form of an incised XX on one edge; tally numbers are exceptionally rare, only four tally marks have previously been noted in York (Betts 1985, 202).

Two bricks were pierced by a single circular hole; as these sherds were 18mm and 23mm thick respectively it is possible that they represent tegulae, though this is by no means certain. A third brick (Context 73, Plate 5) was pierced by two holes measuring 10mm in diameter on the upper surface and 7mm in diameter on the reverse; the function of these holes is uncertain though they may have been to aid the even firing of the brick.

Further surface marks were caused when the bricks were laid on the ground to dry, these include three bricks with rain marks on the upper surface and one with hail stone marks while others have various human and animal foot prints (one sheep or deer, one unidentifiable hoof print, three dog's paw prints [Plate 6], one cat paw print, two with chicken footprints and one hob nail

boot impression) caused by people or animals walking over the bricks while they were drying on the ground prior to firing.

Plate 5. Roman brick pierced by two holes Context 73.

Plate 6. Roman brick with dog's paw print Context 496.

Twenty-nine of the bricks were reduced during firing. Some marks were caused by the use to which the sherds were put, nine were sooted, which may suggest that they were used in association with the hypocaust system seen on the site, a further two bricks had heavily worn upper surfaces suggesting that they had been used in a floor.

3.1.3 Flue tiles

There were 180 examples of flue tiles in the collection and there were clearly several different forms of flue tile present which are described below. It should be noted that the assessment report for 2008-2010 suggested that there were six possible half-box flue sherds, but on re-examination in 2011 these sherds were identified as probably box flue or of uncertain type.

The only flue tiles to be found in situ were three box flues of Type 1 which were associated with a kiln (Context 1689); all the remaining flue tiles were redeposited making it impossible to determine precisely how they had originally been positioned within the buildings at the site. Elsewhere in Britain flue tiles are known to have been primarily used in cavity walling, but examples are also known of box tiles being used horizontally beneath floors as at Silchester (Brodribb 1987, 73) or vertically to form pilae as at Binchester (Rook 1992, 31). There was no standard size for box flue tiles nationally, with heights ranging from 155mm to 470mm and breadths from 85mm to 330mm (Brodribb 1987, 74).

As would be expected given their primary use in heating systems, fifty-five of the Heslington East flue tiles were sooted (Plate 7), the sooting usually occurred on the inside of the flues but occasionally it was also present on the external surfaces as well, especially adjacent to vents.

Type 1 – Short box flues

There was a group of seven short box flues present at the site, three of which had complete dimensions surviving, one of which had a surviving height and length, and three of which had surviving heights. The three examples with complete dimensions were from Context 1689 and were found *in-situ* in association with a kiln, while the remainder were from Context 1661 (three examples) and Context 1616. The Type 1 box flues ranged in size from 188-205mm on the longer sides, 126-129mm on the sorter sides, 131-161mm in height and from 17-21mm in thickness. All but one of the Type 1 box flues from Heslington East were shorter than any flue

tiles recorded in a national survey (Brodribb 1987, 74), suggesting that they represent a highly unusual grouping. They were all in fabric R11 and were characterised by their shortness, being slightly reduced, having no vents and being poorly made with uneven surfaces. These shared characteristics imply that the tiles represent a single batch made for a specific purpose. There was a clear association with iron nails, two flues had iron nails adhering, while a group of loose iron nails was found in close association with the flue tiles in Context 1661. It is unclear if the nails were from the structure of the kiln or were associated with the use of the kiln.

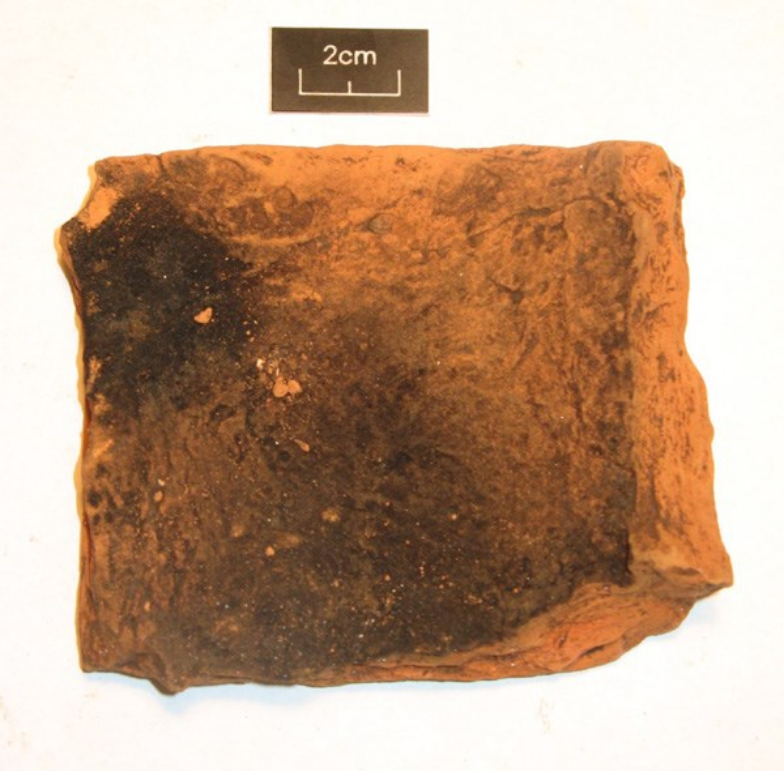

Plate 7. Flue tile with internal sooting from Context 1002.

Type 2 – Box flue with fine combing

There was a single example of a box flue tile which had a pattern of combing unique to the site. This flue tile came from Context 1419 and the only dimension to survive was the thickness which was 17mm. The four adjoining sherds were decorated by keying on one face with ten very narrow grooves in each band of keying, there were horizontal and vertical bands of keying adjacent to the edges of the tile and a line of diagonal keying running from the surviving corner of the tile. The tile had a reduced core and was in fabric R11.

Type 3 – Box flue with combing in the shape of an X on one side (four teeth on comb)

There were five examples of flue Type 3. One example was a substantially complete box flue from Context 1767 with a rectangular vent in each of the shorter sides and combed keying in the form of an X design on one of the longer sides, the opposing longer side being plain. One of the vents was 116 x 68mm in size, while the second was 64mm wide but the length did not survive. This tile was 216mm broad on the long side, 127mm broad on the shorter side, 21mm thick and 299mm high. A second example from Context 1419 had only part one wider and one narrower face surviving and part of one vent survived which was rectangular and 160mm long; this flue was 292mm high and 18mm thick, but no other dimensions survived.

Three further sherds were probably from similar tiles as they have the same X shaped combing pattern, these were from Contexts 1661, 1419 and 1764 with the sherds from the latter two contexts representing adjoining sherds originating from a single tile. These three sherds ranged from 29-23mm in thickness but no other dimensions were present. All the Type 3 sherds were in fabric R11 and the combs used had four teeth, though in one case (Context 1419) the comb had not been pressed firmly into the clay resulting in three combed lines.

The dimensions of these tiles fit into the nationally recorded range (Brodribb 1987, 74) but are shorter than examples previously recorded by Betts in York of 330-375mm, and narrower than an example recorded by Betts at 280 x 120mm (Betts 1985, 181). The vent sizes fall into the range listed by Brodribb, based on 231 examples from across Britain, of between 30mm x 30mm and 150mm x 75mm (Brodribb 1987, 75).

Type 4 – Box flue with combing in the shape of an X with a central clay pellet on one side (four teeth on comb)

There were three examples of box flues which were decorated with combed keying in the form of an X design with a central clay pellet on one longer side and rectangular vents on the shorter sides; these were from Contexts 1126 (Plate 8) and 16103, while one was unstratified. As no complete examples survived it is impossible to determine if the combed decoration was present on both opposing longer sides, or as with the Type 3 box flues was only present on one of the longer sides. The surviving dimensions were 200-213mm broad on the wider side and 15-23mm thick, but no complete heights survived, though one of the tiles was in excess of 220mm high.

The widths fit into the nationally recorded range (Brodribb 1987, 74). All three tiles were in fabric R11 and the combs used had four teeth but where the comb had not been pressed firmly into the clay three combed lines were present; this difference is visible on Plate 8 where the left hand combing has four lines while the right hand side combing has three lines.

Plate 8. Flue with combed keying and a central clay pellet from Context 1126.

Type 3 or 4 – Box flue in fabric R6/R11 with combing (three or four teeth on comb)

There were eleven sherds of combed flue tile where the comb had three or four teeth which were from contexts 33, 780, 1002, 1018, 1094, 1277, 1616 (three examples), 1477 and 1764, but none were sufficiently well preserved to determine any surviving dimensions other than the thicknesses. The sherds were in fabrics R6 and R11 which belong to a single fabric grouping (Dr. A. Finlay pers. comm.); given that flue Types 3 and 4 were also in Fabric R11 and have three or four combed lines present it is possible that any of these sherds could relate to either of these groups.

Type 5 – Box flue in fabric R6 with combing (five or more teeth on comb)

There were two sherds of combed flue tile where the comb had five or more teeth, and could not therefore relate to Types 3 or 4 where the combs had four teeth. The sherds were from Contexts 4 and 212, but were not sufficiently well preserved to determine any surviving dimensions other than the thicknesses which were 16mm and 18mm respectively. These sherds were in fabrics R6.

Type 3, 4 or 5 – Box flue in fabric R6/R11 with combing or plain

There were four sherds from context 3, 197, 547 and 1002 which were combed. These were in fabrics R6 and R11 but the combing was only partially preserved and it was therefore impossible to determine how many teeth were present on the comb; these sherds could therefore relate to flue tiles in Types 3, 4, or 5. In addition there were 107 sherds in fabrics R6 and R11 which were plain and could represent the non-keyed portions Types 3, 4 or 5. Where the form could be determined they were box flues, and where vents were present they were clearly rectangular. Surviving vent dimensions were 38mm, 53mm and 56mm wide and 103mm long; which sizes fall into the range of vent sizes listed by Brodribb (1987, 75). The only surviving height was a sherd which was 297mm high, one sherd had a complete breadth of 212mm (the wider side of the tile) and two sherds had breadths of were 119mm and 120mm respectively (the shorter side of the tile). These dimensions were similar to those seen in Types 3 and 4 (Type 5 lacked surviving dimensions). Collectively these flue tiles ranged from 12-29mm in thickness with an average thickness of 18.95mm.

Type 6 – Box flue in fabric R9 (five or more teeth on comb)

There were two sherds of combed flue tile where the comb had five or more teeth, which were from Contexts 8 and 225, but these were not sufficiently well preserved to determine any surviving dimensions other than the thicknesses which were 16mm and 19mm respectively. As these were in fabric R9 they do not seem to relate to Type 5.

Type 7 – Box flue in fabric R9/R10 with combing (three teeth on comb)

Fabrics R9 and R10 are from a single fabric group (Dr. A. Finlay pers. comm.). There were three sherds from context 504 and 1612 (two examples) which were combed and in fabrics R9 and

R10 which had three teeth per comb, these were not sufficiently well preserved to determine any surviving dimensions other than thicknesses which were 15mm and 17mm respectively.

Type 6 or 7 – Box flue

There was a combed sherd from Context 197 in fabric R9 where the combing was only partially preserved and it was therefore impossible to determine how many teeth were present on the comb; this sherd could therefore relate to Types 6 or 7. In addition there were thirty-five sherds in fabrics R3, R9 and R10, which represent a single fabric group (Dr. A. Finlay pres. Comm.) which were plain and could represent the non-keyed portions Types 6 or 7. Where the form could be determined these sherds were box flues, and where vents were present they were clearly rectangular. One surviving vent dimension of 57mm wide was present which falls into the size range listed by Brodribb (1987, 75). Two breadths were present which were 105mm and 116mm respectively. Collectively these flue tiles ranged from 13-25mm in thickness with an average thickness of 18.2mm.

3.1.4 Stone tiles

Stone roofing tiles

Stone roofing tiles are known from Roman sites across Britain, with the most suitable locally available stone being used for the purpose. There are several types of stone roofing tile present at the Heslington East site but by far the dominant type being elongated hexagonal tiles in micaceous sandstone.

Type 1 Elongated hexagonal tiles in micaceous sandstone

At Heslington East there are sixty-six examples of micaceous sandstone roof tiles, many of which are complete or substantially complete. Micaceous sandstone is known to have been used in Roman York for roofing (Carver, Donaghey and Sumpter 1978, 41, and RCHM 1962, 63). The complete or substantially complete sherds were all recovered from Contexts 943 and 1071 implying that a stone roofed building was located nearby. The Type 1 stone roof tiles ranged from 336-360mm long with an average length of 345.6mm, were 265-305mm broad with an average breadth of 277.5mm and were 9-28mm thick with an average thickness of 18.59mm. Thirty-eight of these tiles were in the form of an elongated hexagon (Plate 9) and one was an

elongated heptagon in shape, though this may simply be due to part of a hexagonal tile breaking off (Plate 10). Limestone tiles of a similar hexagonal design are known from Newport on the Isle of Wight (illustrated in Johnston 2004, 36), while a limestone tile from Piddington of this design is illustrated in Ward (1999, 20). There were an additional 229 smaller sherds of micaceous sandstone ranging from 7-32mm in thickness which almost certainly originated from similarly shaped stone roof tiles.

Plate 9. Elongated hexagonal stone roof tile with off-centre nail hole Context 943.

It is clear that the tiles were attached to the roof my means of iron nails rather than wooden pegs, as eight tiles had iron nails in situ. The nail holes ranged from 6-13mm in size and seem to have been chipped out of the tiles rather than drilled, with the possible exception of one circular nail hole. Five of these tiles have a centrally placed nail hole, while twenty-two have a decidedly off-centre nail hole (Plate 9) while five nail holes were centrally placed. It is unclear why the nail holes should be off-centre, but off-centre holes are also seen on later medieval roofing tiles such as those from the Gilbertine Priory of St Andrew, Fishergate, York (Kemp and Graves 1996, 296). It has been suggested that an off-centre position may be associated with nailing the tiles to boarded roofs (Ward 1999, 23), though quite why this would require an off-centre nail hole is not stated. Two tiles had two nail holes, with one pair again being off-centre (Plate 11). A third

partially surviving tile has such an off-centre nail hole that it is possible there were two nail holes originally.

Plate 10. Elongated heptagonal stone roof tile Context 1071.

Plate 11. Elongated hexagonal stone roof tile with two off-centre nail holes Context 943.

Type 2 Micaceous sandstone tile of pentagonal shape

One stone tile is notably different to those of Type 1 being much smaller measuring 250mm x 167mm x 17mm, and has a different shape being rectangular at the top but pointed at the basal

end (Plate 12). This was recovered from Context 943 and it is possible that this tile was originally part of a larger hexagonal tile cut to a smaller size to enable re-use following breakage during manufacture.

Plate 12. Small stone roof tile Context 493

Type 3 Stone tiles in magnesian limestone

There were two tiles of magnesian limestone from contexts 1071 and 1102. They had nail holes 9mm and 10mm in diameter and were 15mm and 17mm thick respectively.

Type 4 Possible roofing tile in oolitic limestone

There were three highly abraded sherds of oolitic limetsone in Context 397 which were 15mm thick. Given the thickness it is possible that they could represent stone peg tiles, though no holes survived.

Possible floor tiles

Seven sherds of micaceous sandstone were present with worn upper surfaces suggesting that they may have been used in floors. These ranged from 34-40mm in thickness and were in Contexts 397, 447, 449 and 498. One was magnesian limestone, four were micaceous sandstone, one was coarse grained sandstone and one was degraded limestone. The small number of sherds involved

is not suggestive of large scale stone flagged flooring at the site; rather that stone was used to floor areas of heavy wear such as thresholds.

3.2 Medieval Material

Most of the medieval CBM was roofing tile of 13th-16th century date, but four sherds of medieval brick of 14th-16th century date were also present. All of material recorded was typical for York and its immediate environs in terms of the forms and dimensions present, and all the fabrics recorded have been previously seen in the York area.

The roofing material comprised 151 sherds of plain tile (that is sherds where the method by which the tile was fixed to the roof is unclear due to partial survival), six sherds of peg tile, eight sherds of ridge tile and a single sherd of crested ridge tile. The plain tiles ranged in thickness from 10-19mm, and were in a number of fabrics (M1-4, M6-7, M11, M15, M18, M33, M60 and M69). The peg tiles ranged from 11-15mm in thickness and were all in fabric M1, which is the commonest fabric in the York area. Four of the peg-holes were circular and range in diameter from 10-14mm, while two of the peg-holes were square, one of which was 11x11mm in size while the size of the second peg-hole did not survived. Typically within York square peg-holes are the dominant shape, with lesser numbers of circular and then diamond shaped peg-holes. While the pattern of peg-hole shapes at Heslington East differs from the norm for York the number of sherds seen is so small that this may be of no significance. The ridge tiles ranged from 12-17mm in thickness, and these were in fabrics M1-2 and M4. The single crested ridge tile seen was too fragmentary to determine the design of the crest; it was 13mm thick and was in fabric M2.

Only one sherd of clearly identifiable 14-16th century brick was present. A further two sherds of medieval or post-medieval date were classified as probably medieval purely because the contexts from which they came also contained medieval roofing tile. All three sherds were too small to determine any of the original dimensions. The definitely medieval brick was made in a sanded mould, which is typical for the medieval period, while the method of mould preparation was unclear for the remaining two sherds. The bricks were in fabrics M30-31 and M70, which are common fabrics in the York area.

The tiny quantity of medieval brick on the site, with just one clearly identifiable sherd, implies that few structures in the vicinity were built of brick between the 14-16th century, which is hardly surprising given that brick was a high status building material at that time; hence the choice of brick for the construction of Heslington Hall in 1568.

3.3 Post-medieval and Modern Material

Very little post-medieval or modern material was recovered from the excavations, but it was typical for York and its immediate environs in terms of the forms, dimensions present and the fabrics recorded.

Two sherds of post-medieval brick of 16th-18th century date were present in Context 1042, which ranged in thickness from 49-53mm and were in fabric M48. The bricks were slop-moulded, which was the typical method of mould preparation for post-medieval bricks. A third brick sherd in Context 1042 and a sherd in Context 1048 could be of medieval or post-medieval date, but were classified as post-medieval due to the presence of other post-medieval material in the contexts concerned. The dimensions and method of mould preparation is unknown for these two sherds. A single sherd of 13mm thick pan tile of 17th century or later date was present, this is in fabric P8.

Six sherds of machine made field drains of late 19th-20th century date were present. Two of the field drain sherds are circular in cross section, while two have four longitudinal ridges creating an almost square external cross-sectional shape with a circular bore. Two sherds of machine made brick and single sherd of machine made plain tile and peg tile are present, all of which are of late 19th-20th century date.

4. Fabrics

4.1 Roman Fabrics

The fabric of many of the smaller sherds on site was impossible to determine, these were classified as fabric R0, and this material is excluded from the following discussion of fabrics. The total volume of sherds which were assigned a fabric number is 385.391kg, all of which were in fabrics previously recorded on excavations in York (Table 5). The only exception was a tegula classed as fabric R99; this fabric closely resembles fabric R11 but has large limestone inclusions up to 13x22mm in size, and it is possible that this simply represents accidental incorporation of

limestone chippings into an R11 tegula during manufacture. As this sherd represents a one-off in terms of its fabric it is excluded from Table 5.

Fabric	Weight	Weight as a % of Roman CBM allocated to a specific fabric	Percentage of the fabric as a total of CBM in the YAT collections
R3	475	0.12	7.04
R6	104738	27.18	5.74
R7	175	0.05	1.48
R8	200	0.05	2.49
R9	27300	7.08	24.64
R10	78771	20.44	24.86
R11	161352	41.87	11.49
R12	1590	0.41	0.44
R15	640	0.17	3.29
R16	1575	0.41	0.13
R18	8575	2.23	0.19

Table 5. Fabric types by weight and as a percentage of the total Roman CBM and in comparison with percentages seen in the YAT collections.

There are some notable differences when comparing the percentages of fabrics present at Heslington East to those examined from the York area by the author for an MA dissertation (McComish forthcoming). Fabric R6 and R11 are far more common at Heslington East than in York as a whole, the same is true for fabric R18 though this is still a rare fabric at Heslington East. Fabrics R3, R9 and R15 are far less common at Heslington East than in York as a whole. The proportion of fabrics R10 and R12 is broadly similar. Fabrics R7, R8 and R16 each comprised a single sherd making it difficult to assess the comparative volumes at Heslington East and in York as a whole.

Taking each form of CBM separately (Tables 6 and 7) it is clear that all forms were dominated by fabric R6 or R11 (which are from a single fabric group (Dr A Finlay pers. comm.) and that R10 was also common on most forms. Given that many of the bricks in fabric R6 were

associated with an *in situ* hypocaust it is possible that this structure was built out of one batch of CBM commissioned or bought specifically for the purpose and this could explain the far higher than average quantity of fabric R6 seen at the site. Tegulae and imbrices in fabric R6 are common enough at Heslington East to suggest that the hypocaust building could also have been roofed with tiles in this fabric.

Fabric	Fabric as a % of Rbrick	Fabric as a % of bessales	Fabric as a % of other pedalis	Fabric as a % of 'Other'	Fabric as a % of sesquipedalis	Fabric as a % of flue
R3	0.24	0.00	-	-	-	0.05
R6	35.17	53.74	-	100	-	14.25
R9	6.72	-	-	-	-	2.96
R10	24.10	8.54	35.98	-	-	8.41
R11	28.71	26.51	64.02	-	100	74.33
R12	0.61	-	-	-	-	-
R15	0.29	-	-	-	-	-
R16	-	11.21	-	-	-	-
R18	4.16	-	-	-	-	-

Table 6. Fabric as a percentage of the total weight of brick forms and flues (Excluding R0 and R99).

The volume of R11 imbrices can be explained by the survival of a number of substantially complete examples in Context 1071 which were found in association with a collection of stone roof tiles suggesting that these tiles were commissioned or bought specifically for the purpose of capping a stone roof. The combination of a ceramic ridge tiles with stone roof tiles has been noted on other sites, for example Littlecote in Wiltshire, Alcester in Warwickshire, Sparsholt in Hampshire, and Newport on the Isle of Wight (Brodribb 1987, 27) though at each of these sites the ceramic tiles were specially made non-tapering ridge tiles rather than imbrices. Since no ridge tiles were seen at Heslington East it seems reasonable to suggest that the imbrices were

used as ridge tiles, though this would have created a slightly jagged roof line. A tile-lined tomb from York has imbrices used to form a ridge of this type (RCHM 1962, Plate 28).

Fabric	Fabric as a % of tegulae volume	Fabric as a % of imbrex volume	Fabric as a % of chimney volume
R6	17.46	19.42	-
R7	0.29	-	-
R8	-	0.32	-
R9	11.08	11.02	-
R10	24.82	21.05	-
R11	45.01	46.79	100
R12	0.08	0.64	-
R15	0.20	-	-
R18	1.06	0.76	-

Table 7. Fabric as a percentage of the total weight of each roofing form (Excluding R0 and R99).

While the increased volumes of R6 and R11 could therefore be explained by their use on specific buildings at Heslington East, the relative lack of fabric R9 in comparison with sites in York is more difficult to explain. Both ninth and sixth legion stamps are present throughout York; approximately ninety-three percent of the earlier ninth legion stamps are associated with fabric R9, as compared with approximately forty-five percent of the sixth legion stamps (McComish forthcoming). This may suggest that at some stage after c. AD 120, that is when the sixth legion was based in York, the fabrics used for military tile production changed, with R9 going out of use. If this is indeed the case, this may suggest that much of the building work at Heslington East post-dated AD 120, this is, however, very speculative and the idea will be tested once full phasing is available in the research and publication phase. One factor which may give credence to this idea is the presence of a sixth legion stamp in fabric R10 at the Heslington East site.

4.2 Medieval, Post-medieval and Modern Fabrics

There is no evidence of direct medieval settlement on the site from the post-Roman period onwards and this is reflected in the small quantity of medieval and later CBM recovered. The

medieval and later fabrics seen on the site represent material derived from stray dumping of material in fields, land improvement through manuring or from land drainage.

Date	Fabric	Weight in grams	Weight as a % of the total
Medieval roofing tiles 13-16th century	M1	4225	32.09
	M2	645	4.90
	M3	585	4.44
	M4	3590	27.27
	M6	300	2.28
	M7	80	0.61
	M11	225	1.71
	M15	250	1.90
	M18	50	0.38
	M33	175	1.33
	M55	25	0.19
	M60	75	0.57
	M69	75	0.57
Medieval and post-medieval brick 14th-18th century	M30	450	3.42
	M31	40	0.30
	M48	825	6.27
	M70	125	0.95
17th century or later	P8	150	1.14
All modern forms	M100	1275	9.68

Table 8. Post-Roman fabrics by weight and as a percentage of the total.

The dominant medieval roofing tile fabrics are M1 and M4, which is also the case within the city of York. The quantities of each of the remaining roofing tile fabric present are very small, but they are all fabrics which have been previously recorded on YAT excavations in the York area. The variety of fabrics seen is typical for York as a whole, and implies that roofing tile was brought to Heslington village from a number of suppliers in York. The medieval and post-

medieval bricks, and 17th century or later pan tile sherd are also in fabrics commonly recorded in York.

5. CBM and Stone roofing tile from specific features

5.1 The Hypocaust

An *in situ* hypocaust was present within which six pilae columns were partially preserved and the scars o an additional six columns had once stood were also visible (Plate 12). The columns around the edge of the structure had a rectangular brick of non-standard size at the base while those in the central portion of the structure had pedales at the base; this was presumably so that the columns around the edge of the hypocaust could be stacked flush against the adjacent walling Up to three courses of bessales survived above the basal bricks though some of these were badly cracked.

Plate 13. The Heslington East Hypocaust. (Photograph ©YAT)

Only one brick per column was sampled but measurements were taken on all the bricks in the field; the measurements are listed in Table 9 below with the sampled bricks in bold text. The sampled bricks were all in fabric R6 implying that the structure was built from specially

commissioned bricks from a single source. The bessales varied in breadth from 184mm to200mm, and were often slightly rectangular rather than square in shape; this variation could be due to differential drying during manufacture. The pedales varied from 272-280mm in breath and 25-32mm in thickness, while the rectangular bricks ranged from 318-320mm x 210-218mm x 30-39mm in size. Both the pedales and bessales are smaller than examples recorded in central York while the rectangular bricks are smaller than any Lydion bricks recorded in York which may imply that the tiles were from a different supplier to those seen in central York.

	Basal brick	First course	Second course	Third course
Pilae 1	Context 237 280x272x25mm	Context 236 190x190x34mm	**Context 174** **200x195x29mm**	
Pilae 2	Context 239 279x275x28-32mm	Context 238 200x195x32mm	**Context 175** **190x190x28mm**	
Pilae 3	Context 245 280x278x30mm	Context 178 200x200x32mm		
Pilae 4	Context 244 318x210x30mm	Context 243 192x190x31mm	Context 242 202x198x30	**Context 177** **200x?x30mm**
Pilae 5	Context 241 320x218x39mm	Context 240 186x184x32mm	**Context 176** **190x190x34mm**	
Pilae 6	**Context 173** **319x215x30mm**			

Table 9. Hypocaust tile measurements.

5.2 A Collapsed Roof

Contexts 1071 and 943 were clearly the remains of a collapsed Roman roof. A total of 90555g of micaceous sandstone roofing tiles were present within these contexts representing 55.8 percent of the total volume of micaceous sandstone roofing tiles from the site. While the majority of these tiles were of elongated hexagonal or in one case heptagonal shape (Type 1) there was also a single example in a pentagonal shape (Type 2). The Type 1 tiles were variable in size ranging from 315-360mm in length with and average length of 341.4mm (11 examples), 223-280 in breadth with and average breadth of 261.8mm (23 examples) and 11-28mm in thickness with and

average thickness of 18.5mm (62 examples). The weight of the complete examples ranged from 2075g to 3050g, but there were two incomplete examples which were heavier at 3100g and 3250g respectively making it difficult to assess the average weight of such tiles overall. Using the presence of nail holes there were at least forty-five tiles represented in these contexts, and even if every other example of a micaceous sandstone peg tile on site had originated from this roof there would still only be direct evidence for sixty-six tiles, though this does not take into account all of the fragmentary micaceous sandstone sherds both within contexts 1072 and 943 and from across the site which must presumably represent additional tiles. A single limestone peg tile was also present in Context 1071, and it is unclear why one tile of a different stone and possibly shape would be present within the roof. There was also the only example of a pentagonal shaped stone tile (Type 2); it is unclear how the Type 2 sandstone tile would have fitted into the roof alongside the Type 1 tiles.

In addition to the stone tiles in Context 1071 and 943 there were thirty five sherds of imbrices which collectively weighed 15372g. None of the tiles were complete so it is impossible to calculate the average weight of the tiles. There were at least five imbrices present as five complete basal ends were recorded. Given the presence of so many stone tiles it seems likely that the imbrices were used to cap the apex of a stone roof. Given and average length of 374mm for these imbrices the maximum length of a ridge-line they could have capped was 1.87m (assuming the tiles were laid end to end), but this does not take into account all of the broken imbrices within the contexts which represent an indeterminate number of additional imbrices.

There were also thirteen sherds of tegulae weighing 6225g in total, which were in fabrics R6, R0 and R11. Given that the roof would seem to have been a stone roof capped with imbrices it is unclear what function the tegulae served on the roof, or whether they originated from some other part of the building.

Contexts 1071 and 943 also yielded seven sherds of possible stone floor tile one in magnesian limestone, one in coarse grained sandstone, four in micaceous sandstone and one in degraded limestone. There were also sixteen sherds of flue tiles in fabrics R6, R10 and R11. It is unclear how either the possible stone floor tiles or flue tiles related to the roofing tiles in terms of the original structure. Three sherds of medieval roof tile (ridge tile, peg tile and plain tile) were also

present which presumably represent intrusive material from later features that truncated Context 1071 and 943.

5.3 The Kiln

Contexts from the structure of the kiln included 1072, 1073, 1162, 1163, 1172 and 1689, but of these only contexts 1162, 1072, 1073 and 1689 yielded CBM or stone tiles. Context 1162 and 1073 both contained single sherds of Rbrick, while 1072 had a possible stone floor sherd. Context 1689 contained three Type 1 flue tiles; these tiles are highly unusual due to their short nature and lack of vents. Further research is required to determine whether the unusual nature of the flue tiles was linked with the function of the kiln, which was unknown at the time of writing.

In addition to the kiln structure there were a number of associated spreads (Contexts 1571, 1580, 1581, 1063, 1419, 1710 and 1729) of which Contexts 1063, 1581 and 1419 contained CBM or stone tiles. These contexts yielded a bessales which was the only example from the site in fabric R16; this suggests that it was unrelated to the fabric R6 bessales of the *in situ* hypocaust at the site. Flue tiles included one example of a Type 2 flue and two examples of Type 3 box flues together with other sherds of box flue tiles in fabrics R6, R10 and R11. Thirteen sherds of imbrices in fabrics R6 and R11 were also present, together with a sherd of possible floor tile in micaceous sandstone, a stone roof tile in micaceous sandstone, twelve sherds of tegulae in fabrics R9, R10 and R11, and fifty-one sherds of Rbrick in fabrics R0, R6, R9, R10 and R11. There were also a few intrusive sherds of medieval material (one sherd of plain tile and one of ridge tile) and modern material (one sherd of field drain). While the material from these contexts may have originated from the kiln, the variety of forms and fabrics present suggests that this material may be the result of dumping from a variety of sources rather than the demolition of one specific structure.

6. Conclusions

The level of preservation for the Roman CBM at the Heslington East site is exceptional owing to the lack of post-Roman settlement activity in the area. This contrasts sharply with the level of post-depositional disturbance seen on many of York's deeply-stratified urban sites resulting in the later robbing or destruction of Roman structures, high levels of residuality and severely fragmented sherds of CBM. The history of post-Roman land use at Heslington East has therefore contributed to the preservation of an *in situ* hypocaust, together with the presence of a number of

substantially complete imbrex tiles and complete stone roofing tiles, all of which are unusual for York as a whole.

The site is of interest, not just for the level of CBM preservation, but for a number of observed features. Firstly, the proportion of tegulae to imbrices at Heslington East is unusual; approximately sixty-five percent of the roofing material seen on in York as a whole excavations throughout York is tegulae with the remaining thirty-five percent being imbrices (McComish forthcoming), while at Heslington East the volume of tegulae and imbrices was almost equal. It is clear that at least one building on the site had a stone tile roof, and the quantity of imbrices at the site suggests that imbrices were required not just for tiled roofs at the site but also to act as ridge tiles on stone tile roofs, thereby increasing the proportion of imbrices in relation to tegulae.

Secondly, it is noticeable that most of the differing forms of Roman CBM at Heslington East are consistently either smaller than the norm for both York and Britain as a whole or are at the smallest end of the spectrum of dimensions recorded (see tegulae p6, imbrices p8-9, bessales, p14, pedalis p14, non-standard sized bricks p15 and flues p19 and 21). This, coupled with the fact that the site has an unusually high level of a fabric (Fabric R6) which is relatively rare in York as a whole, raises questions concerning the supply of CBM to the site. For example, were the items for the site tailor made in unusual sizes for a specific building, or is this evidence of a civilian producer who did not follow the conventional sizes used by military producers, or does this represent a chronological change with smaller forms being of a later Roman date, or was there a producer in York who was short-changing his clients by producing smaller tiles for the normal price, which, incidentally was a complaint levelled at producers in the medieval period (Salzman 1952, 230). There is also the issue of how the site related to the military fortress in York; the presence of a legionary stamp at Heslington East implies some form of link, but it is impossible to know if this represents military ownership of the site or the purchase of CBM by a civilian from the legionary tile production centre.

The collection is of interest not only for what is present, but also for what is absent; despite the presence of a hypocaust, indicative of a high status building, there are no CBM tesserae for a mosaic floor, nor is there any evidence of *opus spicatum* flooring. The appearance of the flooring above the hypocaust is therefore uncertain, though there was a bedding of *opus signinum* beneath the hypocaust perhaps suggesting that there was an *opus signinum* floor above the hypocaust

originally. The small number of bricks which seem to have been used in flooring, and of stone floor tiles, would suggest that neither brick nor stone flooring was extensively used at the site which raises the question of how the various buildings on site were floored.

The function of the hypocaust building also needs to be addressed. There is no evidence on the site for ceramic water pipes, though it should be noted that water could be transported in wooden pipes which could leave no trace or in lead water pipes which could be melted down and recycled. Nor is there any evidence of vaulting tubes to carry heat through ceilings as would be typical for a bath-house. This may suggest that the hypocaust was for a room such as a dining-room rather than being part of a bath-house.

7. Recommendations

A number of recommendations are suggested for the Heslington East CBM and stone roof tiles collection.

Packaging

It is recommended that prior to deposition with the recipient museum the fragments which have been selected for retention are individually marked. The fragments should then be re-bagged in mini-grip bags of appropriate size labelled (using indelible marker pens) with the project number, accession code and context number; this information should also be placed on a tyvek label inside the bag. In addition, special packaging should be provided for the substantially complete imbrex from Context 1071 ideally this should be reconstructed and then packed in an appropriately sized box padded with foam (this item is also recommended for reconstruction) see eblow). All the CBM should be re-boxed, in project and context order, in smaller, shallower, boxes than at present. YAT stores its CBM in boxes that are approximately 0.3m x 0.3m in area and 0.12m deep, the shallowness of the box is critical as it prevents the fragments at the bottom of the box from being crushed by excessive quantities of CBM above (as would be the case with a deeper box). Fragments longer/wider than 0.3m would require boxes of appropriate size.

Reconstruction/conservation

It is recommended that two of the Type 1 box flues, and one each of the Type 2 and 3 box flues and the substantially complete imbrex from Context 1071 should be reconstructed to enable full illustration.

Illustration

The collection contains a number of fragments which should be published and therefore merit full illustration, this could be achieved either by conventional finds-illustration, or by professional standard photography, whichever was deemed the most appropriate for the final publication format for the Heslington East report. Items recommended for illustration are:

Context 55 – tegula with signature

Context 73 – Roman brick pierced by two holes

Context 173 – complete brick of non-standard size

Contexts 174-6 – the complete bessales bricks

Context 198 – Rbrick with hoof print

Context 212 – Type 5 box flue

Context 225 – Type 6 box flue

Context 287 – Rbrick with signature

Context 484 – tegula with signature

Context 496 – the possible chimney or finial fragment

Context 498 – the imbrex with legionary stamp

Context 765 – tegula with signature

Context 779 – two Rbricks with signatures

Context 791 – Rbrick with hoof print

Context 943 – stone roof tile with two peg-holes

Context 943 – stone roof tile with pointed basal end and square upper end

Context 943 – complete stone roof tile with in situ iron nail, with additional detail of the nail

Context 1047 – tegula with signature

Context 1063 – Rbrick with both a signature and a cat's paw print

Context 1071 – at least two of the complete stone roof tiles to illustrate the positioning of the peg-holes

Context 1071 – the heptagonal stone roof tile

Context 1071 – the substantially complete imbrex

Context 1071 – the profiles of the imbrex curves from all the examples within this context

Context 1071 – the tegula with hail stone marks

Context 1072 – the imbrex with a graffito

Context 1073 – Rbrick with signature and dog's paw print

Context 1126 – Type 4 box flue

Context 1419 – Type 2 box flue

Context 1612 – Type 7 box flue

Context 1689 – at least one, preferably two of the Type 1 box flues

Context 1767 – Type 3 box flue

Context 16013 – Type 4 box flue

Further research

It is recommended that the stone roofing tiles should be examined by a geologist with a view to identifying the precise source of the stone used. As an aside, geological identifications are also needed for a large number of building stone fragments from the excavations.

Brodribb lists various methods of calculating the number of tegulae required for buildings of known dimensions (Brodribb 1987, 12). If the full dimensions of any of the buildings at the Heslington East site are known it would be worthwhile calculating the number of roof tiles required for the buildings to see if this bears any resemblance to the minimum possible number of roofing tiles seen at the site. This would give some indication of the level of lost tiles, which would be of interest given that the site suffered relatively little post-Roman damage due to later settlement. It would be of particular interest to know the size of the building associated with Context 1071/943 which yielded a collection of both stone tiles and imbrices; the length of the roof-ridge could be compared with the lengths of the surviving imbrices in these contexts to see if there was a match.

If there are clear indications that the buildings on site belong to several distinct phases of activity any associated CBM should be researched to determine if the forms, dimensions or fabrics used changed over time. In addition there is potential to analyse the geographical distribution of the fabrics and forms seen as this may give an indication of how the various buildings on the site were roofed, together with the post-depositional history of the fragments, for example how medieval and later ploughing affected the site in terms of spreading material and how has the slope of the land contributed to any such spreading.

The tegulae flanges should all be drawn and compared in detail to fabric types to see if there is any correlation.

The flue tiles are clearly an interesting collection and they merit further research. It would be beneficial to lay out all the fragments to look for cross-matches between contexts. More research is also required into Roman kilns to determine how flue tiles were sued in such structures and to find comparable examples for the tiles seen at Heslington East. The function of the kiln would also merit further research to try to determine precisely what it was used for, one possibility being metalworking given the number of iron nails associated with the flue tiles.

Publication

The collection of CBM merits full publication, notably the stone roofing tiles and the imbrices which are rare finds for the York area, as this would add to the corpus of know examples. Ideally publication of the CBM should be in conjunction with the publication of the stratigraphic

sequence, environmental data and other artefacts recovered from the site. No specific recommendations as to the format of publication are given here, but however the University of York decides to publish the results of thes excavations the CBM deserves to be a substantial part of the publication.

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Appendix 1

Methodology for Recording Ceramic Building Material at York Archaeological Trust

YAT has a policy of recording ceramic building materials from its excavations to discard, that is each fragment is recorded in full, but only a representative selection is retained. The CBM records are stored on YAT's internal database, the Integrated Archaeological Database (IADB) and the retained fragments are stored, to accepted museum standards, at YAT's storage warehouse.

A pro-forma recording sheet is used for recording the ceramic building material. The site code, context number and date of recording are listed at the top of the form. Beneath are a series of columns where the following information is recorded;

Fabric type - The CBM is examined by a x10 hand lens and matched to the York fabric series, which is divided into Roman (R), medieval/post-medieval/modern (M), medieval and post-medieval floor tile (F), pan tile (P) and stone (S). These letters are followed by a number to indicate the fabric concerned. Fragments where it is impossible to determine the fabric are recorded as 0, preceded by R, M, P or F as defined above. Modern machine made fragments are recorded as M100. Where a fabric is highly unusual, comprising one or two fragments unique to a particular site, it is termed 99 , preceded by R, M, P or F as defined above, and a description of the fabric is noted.

Form – The following list of form names is used. Any fragments of unusual form are designated as 'other'. A question mark after a form indicates that too little of a fragment was present to be entirely sure of the identification for example 'Curved?' is a fragment that was most likely a curved tile.

Roman material - Antefix, Bessalis, Bipedalis, Flue, Imbrex, Lydion, Pedalis, Rbrick (for fragments of brick were the original dimensions are unknown), Sesquipedalis, Rpipe (for fragments of Roman pipes) and Tegula.

Medieval material - Crested, Curved, Dfloor (for decorated floor tiles), Flange, Finial, Mbrick (for medieval brick), Mfloor (for Mosaic floor tile), Nib, Peg, Pfloor (for Plain glazed floor tiles), Plain, Polychrome (for pre-Conquest polychrome relief tiles only) and Ridge.

Post-medieval material – Pan, Paver, Pbrick (for Post-medieval brick) and Tin glaze (for tin glazed wall tile).

Modern material – Brick (for all brick post-dating AD 1750), Drain (for non-glazed pipes), Floor (for machine made floor tiles), Field drain, Paving (for paving stones), Sanitary (for toilet and washbasin fittings), Sewer (for glazed pipes), Slate (for Welsh roofing slates) and Wall tile (for machine made wall tiles).

Multi-period material – Chimney, Stone peg and Sfloor (for stone floor tiles).

Corners – the number of surviving corners is recorded

Weight – in grams is recorded

Length/Breadth/Thickness/Flange-height – Where the full dimension is preserved this is recorded in millimetres.

Reused, mortar, over fired and retained – the presence of these is noted

Comments – Free text for any additional information

Extracts of the YAT fabric series relating to Heslington East

Fabric	Description
R3	Light red fabric. Poorly sorted, moderate vesicles, moderate quartz content, with the quartz mainly sub-angular though 20% is angular quartz. Some calcite precipitation into vesicles.
R3	Light red fabric. Poorly sorted, moderate vesicles, moderate quartz content, with the quartz mainly sub-angular though 20% is angular quartz. Some calcite precipitation into vesicles.
R6	Dark red fabric. With dark grey reduced cores Well sorted, rare vesicles, very frequent quartz with the quartz mainly sub-angular though 20% is angular quartz.

	Occasional quartzite, mica, grass/straw and ?grog
R7	Light red fabric with reduced pale grey cores. Poorly sorted, rare vesicles, moderate quartz content with the quartz mainly sub-angular though 20% is angular quartz. Calcite precipitation into vesicles, occasional clay pellets and grog. This fabric is notably streakier and less well sorted than the other fabrics.
R8	Light red fabric. Poorly sorted, occasional vesicles, moderate quartz, with the quartz mainly sub-angular though 20% is angular quartz. Some large vesicles and possible grog.
R9	Light red fabric. Poorly sorted, moderate vesicles, moderate quartz content, with the quartz mainly sub-angular though 20% is angular quartz. Rare grog, occasional darker grey patches of differential reduction, rare sandier patches. When used on bricks/tegulae R9 is usually very highly fired dark red fabric with a reduced core, though when used for imbrices it usually lacks the reduced core and can be a light orange colour.
R10	Light red fabric. Well sorted, moderate vesicles, very frequent quartz content, with the quartz round to sub-angular. Rare calcite precipitation into air pockets. This fabric, together with fabric R11, is the most carefully sorted of all the fabrics in the series.
R11	Light orange fabric. Well sorted, rare vesicles, occasional quartz content with the quartz mainly sub-angular though 20% is angular quartz. Rare limes and coal, occasional sandy patches and rare calcite precipitation into air pockets. This fabric, together with fabric R10, is the most carefully sorted of all the fabrics in the series.
R12	Dark red fabric with grey reduced cores. Well sorted, occasional vesicles, occasional quartz content with the quartz mainly sub-angular though 20% is angular quartz. Occasional mica and grog
R15	Light red fabric. Poorly sorted, occasional vesicles, moderate quartz with the quartz mainly sub-angular though 12% is angular quartz. Rare mica and grog. Large vesicles.
R16	Light red fabric. Poorly sorted, frequent vesicles, moderate quartz content, with the quartz mainly sub-angular though 20% is angular quartz. Rare lime, clay

	pellets and grog. Rare whiter areas possibly the result of differential reduction.
R18	Light red fabric. Moderately well sorted, very frequent vesicles, moderate quartz, with the quartz mainly sub-angular though 20% is angular quartz. Moderate chalk up to 2.6x1.4mm. Occasional quartzite.
M1	Light orange fabric, well sorted, moderate fine-medium angular quartz ranging from 0.3x0.3mm to 0.5x0.5mm in size. Very occasional calcite precipitation into air pockets up to 0.4x0.3mm. Very occasional large limestone inclusions 3.5-2mm in size. Very occasional grog up to 5.4x3.2mm in size. Very occasional micaceous sandstone up to 18x12x6mm in size.
M2	Light orange fabric, moderate medium-coarse angular quartz ranging from 0.3x0.3mm to 1.1x1.1mm in size. Very occasional grog up to 1x1mm in size.
M3	Light orange fabric with frequent angular quartz 0.3x0.3mm to 0.5x0.5mm in size. Very occasional calcite precipitation into air pockets up to 0.4x0.3mm. Very occasional grog up to 0.6x0.2mm in size.
M4	Dark red fabric, poorly compacted, with moderate angular quartz grains ranging from 0.3x0.3mm to 1.1x1.1mm. Moderate-frequent calcite precipitation into air pockets up to 1x0.6mm in size.
M6	Buff-light orange fabric, moderate fine angular quartz up to 0.3x0.3mm in size. Occasional felspar up to 1.5x0.3mm. Occasional calcite precipitation into air pockets up to 0.4x0.3mm in size.
M7	Dark red fabric uncompacted. Patches of moderate minute quartz grains, far too small to measure, giving a speckled white appearance on the surface of the fabric in places. Moderate angular quartz grains up to 0.5x0.5mm. Occasional angular quartz grains up to 1x1mm. Occasional calcite precipitation into air pockets up to 0.5x0.3mm in size. Very occasional silty bands.
M11	Light orange fabric with frequent quartz up to 1.75x1.8mm.
M15	Dark red fabric, with frequent coarse inclusions clearly visible to the naked eye. Frequent coarse angular quartz grains up to 1.2x1.2mm. Moderate calcite precipitation into air pockets up to 0.2x0.6mm in size. Occasional limestone up to 0.7x0.7mm in size. Occasional grog up to 2x2mm.
M18	Dark red fabric, with frequent coarse inclusions clearly visible to the naked eye.

	Very frequent coarse angular quartz grains up to 1.2x1.2mm. Occasional limestone up to 0.7x0.7mm in size. Occasional grog up to 0.7x0.7mm.
M30 (Brick)	Similar to fabric M37 but browner in colour. It has occasional large limestone inclusions up to 10x23mm in size, occasional grog, and occasional calcite precipitation into air pockets up to 1mm in size.
M31 (Brick)	Mid-dark red poorly mixed fabric with frequent silty bands. It has a tendency to be over-fired.
M33	*Mid-dark orange fabric, with coarse inclusions clearly visible to the naked eye. Moderate coarse angular quartz grains up to 1.1x1.1mm. Occasional calcite precipitation into air pockets up to 0.3x1mm in size. Occasional clay pellets up to 7x3mm.*
M48 (Brick)	Very fine mid-dark red fabric with occasional limestone up to 1.5x1mm in size, occasional calcite precipitation into air pockets up to 0.5mm in size and occasional grog.
M60	Light orange fabric. Occasional silty bands. Occasional angular quartz up to 0.3x0.3mm. Occasional elongated voids (?grass or shell). Overfired
M69	Light orange fabric, very frequent minute angular quartz and quartz voids up to 0.2mm in size. Occasional coarser quartz up to 0.7x0.3mm in size. Occasional calcite precipitation into air pockets up to 0.4x0.3mm in size. Occasional mica up to 0.2mm in size. Occasional voids (?shell).
M70 (Brick)	Mid-dark red with occasional limestone, silty bands and grog, and abundant angular quartz up to 0.5mm in size.

Appendix 2

The following table represents an abbreviated version of the full IADB record for each fragment. Weight is in grams. Column L = length, B = Breadth, T=thickness and Flange = Flange height; for each of these columns 0 = a null value, that is the sherd was too fragmentary for the dimension in question to be recorded. It should be noted that on IADB the following codes are used for certain forms; Sfloor is for stone floor tiles, Rbrick for Roman brick, Medieval brick for medieval brick, and Pbrick for post-medieval brick, while Brick stands for brick dating from 1750 onwards both hand and machine made. In the interests of the environment the font size for this table has been reduced to font size 8 in order to reduce the overall length of the document.

Site code	Context	Fabric	Form	Weight	L	B	T	Flange	Comments
HE08	1	M4	Plain	25	0	0	13	0	
HE08	1	M4	Plain	25	0	0	13	0	
HE08	1	M15	Plain	25	0	0	14	0	
HE08	1	M1	Plain	50	0	0	15	0	
HE08	1	M1	Plain	50	0	0	19	0	
HE08	1	R9	Rbrick	125	0	0	18	0	5 non adjoining fragments
HE08	1	M1	Ridge	50	0	0	14	0	
HE08	1	R9	Tegula	25	0	0	0	0	Part of flange only
HE08	2	R6	Imbrex	50	0	0	16	0	
HE08	2	M33	Plain	75	0	0	14	0	
HE08	2	M33	Plain	50	0	0	15	0	
HE08	2	R9	Rbrick	25	0	0	0	0	
HE08	2	R6	Rbrick	175	0	0	21	0	
HE08	2	S8	Stone peg?	225	0	0	24	0	
HE08	2	R6	Tegula	100	0	0	22	39	Groove by flange
HE08	3	R6	Flue	50	0	0	0	0	Combed surface at least three teeth in comb
HE08	3	R6	Imbrex	150	0	0	18	0	
HE08	3	R6	Imbrex	50	0	0	23	0	
HE08	3	M55	Plain	25	0	0	16	0	

HE08	3	R0	Rbrick	175	0	0	0	0	24 fragments no thicknesses
HE08	3	R10	Rbrick	125	0	0	0	0	Abraded
HE08	3	R6	Rbrick	125	0	0	0	0	Abraded
HE08	3	R6	Rbrick	100	0	0	15	0	
HE08	3	R6	Rbrick	25	0	0	16	0	
HE08	3	R6	Rbrick	25	0	0	19	0	
HE08	3	R6	Rbrick	50	0	0	23	0	
HE08	3	R6	Rbrick	350	0	0	37	0	
HE08	4	R6	Flue	50	0	0	16	0	Combed in 3 directions at least 5 teeth in comb
HE08	4	R9	Imbrex	200	0	0	16	0	
HE08	4	R0	Rbrick	200	0	0	0	0	59 fragments no thicknesses
HE08	4	R11	Rbrick	10	0	0	0	0	
HE08	4	R11	Rbrick	125	0	0	0	0	
HE08	4	R6	Rbrick	10	0	0	0	0	
HE08	4	R6	Rbrick	25	0	0	0	0	
HE08	4	R6	Rbrick	50	0	0	0	0	
HE08	5	R6	Imbrex	25	0	0	15	0	
HE08	5	R6	Rbrick	10	0	0	0	0	
HE08	5	R9	Rbrick	25	0	0	23	0	
HE08	5	R9	Tegula	100	0	0	0	36	Blown, flange only
HE08	7	R6	Flue	50	0	0	15	0	
HE08	7	R6	Imbrex	50	0	0	0	0	Abraded
HE08	7	R6	Imbrex	50	0	0	18	0	
HE08	7	R0	Rbrick	325	0	0	0	0	72 fragments no thicknesses
HE08	7	R10	Rbrick	75	0	0	0	0	Abraded
HE08	7	R15	Rbrick	25	0	0	18	0	Abraded
HE08	7	R9	Rbrick	50	0	0	23	0	Abraded
HE08	7	R6	Rbrick	150	0	0	33	0	Mortar on broken surfaces
HE08	8	R11	Flue	50	0	0	0	0	
HE08	8	R9	Flue	275	0	0	17	0	
HE08	8	R11	Flue	200	0	0	19	0	Sooted interior

HE08	8	R9	Flue	50	0	0	19	0	Combed with at least 6 teeth in comb
HE08	8	R11	Imbrex	25	0	0	0	0	Abraded
HE08	8	R10	Imbrex	100	0	0	18	0	
HE08	8	R18	Imbrex	150	0	0	18	0	
HE08	8	R6	Imbrex	150	0	0	18	0	
HE08	8	R9	Imbrex	150	0	0	18	0	
HE08	8	R11	Imbrex	75	0	0	20	0	
HE08	8	R11	Imbrex	75	0	0	20	0	
HE08	8	R0	Rbrick	150	0	0	0	0	Small fragments up to 5g in weight each, no thicknesses
HE08	8	R0	Rbrick	175	0	0	0	0	15 abraded fragments no thicknesses
HE08	8	R6	Rbrick	25	0	0	15	0	
HE08	8	R11	Rbrick	25	0	0	18	0	
HE08	8	R6	Rbrick	75	0	0	18	0	
HE08	8	R10	Rbrick	100	0	0	19	0	
HE08	8	R6	Rbrick	75	0	0	19	0	
HE08	8	R6	Rbrick	100	0	0	19	0	
HE08	8	R10	Rbrick	25	0	0	20	0	
HE08	8	R10	Rbrick	50	0	0	21	0	
HE08	8	R11	Rbrick	100	0	0	22	0	
HE08	8	R6	Rbrick	20	0	0	24	0	
HE08	8	R10	Rbrick	75	0	0	27	0	
HE08	8	R6	Rbrick	100	0	0	29	0	
HE08	8	S8	Stone peg?	350	0	0	13	0	6 non adjoining fragments
HE08	8	R10	Tegula	75	0	0	0	0	part of flange only
HE08	8	R11	Tegula	150	0	0	0	0	part of flange only
HE08	11	R9	Imbrex	100	0	0	17	0	
HE08	11	R6	Rbrick	25	0	0	15	0	
HE08	11	R9	Rbrick	100	0	0	17	0	
HE08	13	M100	Peg	50	0	0	11	0	Modern machine made roof tile with 4x4mm circular nail hole. Part of a stamp C and M
HE08	13	R0	Rbrick	5	0	0	0	0	2 abraded fragments no thicknesses
HE08	14	S8	Stone peg?	125	0	0	18	0	

HE08	15	R9	Imbrex	275	0	0	18	0	Slightly uneven surface
HE08	15	S8	Stone peg?	50	0	0	14	0	
HE08	15	S8	Stone peg?	75	0	0	18	0	
HE08	15	S8	Stone peg?	290	0	0	19	0	
HE08	18	S8	Stone peg?	850	0	0	32	0	
HE08	21	R11	Imbrex	50	0	0	0	0	
HE08	21	R11	Imbrex	50	0	0	0	0	
HE08	21	R6	Imbrex	100	0	0	0	0	
HE08	21	R9	Imbrex	100	0	0	18	0	Smoothing lines parallel to long edge
HE08	21	M18	Plain	25	0	0	15	0	
HE08	21	R0	Rbrick	5	0	0	0	0	2 fragments
HE08	21	R0	Rbrick	25	0	0	0	0	12 abraded fragments
HE08	21	R10	Rbrick	100	0	0	0	0	
HE08	21	R6	Rbrick	100	0	0	18	0	
HE08	21	S8	Stone peg?	75	0	0	9	0	3 non adjoining fragments
HE08	21	S8	Stone peg?	275	0	0	29	0	
HE08	22	R6	Imbrex	75	0	0	15	0	
HE08	22	R0	Rbrick	14	0	0	0	0	4 abraded fragments
HE08	22	R11	Rbrick	25	0	0	0	0	Abraded
HE08	22	R11	Rbrick	50	0	0	0	0	
HE08	22	R9	Tegula	25	0	0	0	0	part of flange only
HE08	23	R0	Rbrick	75	0	0	0	0	15 fragments no thicknesses
HE08	23	R9	Rbrick	25	0	0	0	0	
HE08	23	R9	Rbrick	25	0	0	0	0	
HE08	30	M2	Crested	50	0	0	0	0	Part of crest only
HE08	30	R0	Rbrick	100	0	0	0	0	22 abraded fragments
HE08	31	M11	Plain	50	0	0	12	0	
HE08	31	M3	Plain	25	0	0	12	0	
HE08	31	M3	Plain	25	0	0	12	0	
HE08	31	M4	Plain	25	0	0	12	0	
HE08	31	R0	Rbrick	225	0	0	0	0	84 small fragments, no thicknesses

HE08	31	R10	Rbrick	100	0	0	0	0	
HE08	31	S8	Stone peg?	75	0	0	20	0	
HE08	32	R0	Rbrick	55	0	0	0	0	20 fragments no thicknesses
HE08	32	R6	Rbrick	25	0	0	15	0	
HE08	32	R6	Rbrick	25	0	0	15	0	
HE08	33	R6	Flue	50	0	0	17	0	Abraded
HE08	33	R6	Flue	125	0	0	18	0	Heavily sooted on one side
HE08	33	R6	Flue	75	0	0	20	0	
HE08	33	R11	Flue	425	0	0	21	0	Combed box flue keying on a diagonal line four teeth in comb
HE08	33	R11	Imbrex	150	0	0	15	0	
HE08	33	R11	Imbrex	75	0	0	16	0	
HE08	33	R11	Imbrex	75	0	0	17	0	
HE08	33	R6	Imbrex	75	0	0	17	0	
HE08	33	R6	Imbrex	100	0	0	17	0	
HE08	33	R10	Imbrex	50	0	0	18	0	
HE08	33	R10	Imbrex	25	0	0	19	0	
HE08	33	R11	Imbrex	200	0	0	19	0	Smoothing lines parallel to long edge
HE08	33	R11	Imbrex	225	0	0	20	0	Smoothing lines parallel to long edge
HE08	33	M100	Plain	25	0	0	11	0	Machine made roof tile
HE08	33	M2	Plain	50	0	0	13	0	
HE08	33	M4	Plain	50	0	0	14	0	Abraded
HE08	33	R0	Rbrick	300	0	0	0	0	Small fragments up to 10g each in weight no thicknesses
HE08	33	R10	Rbrick	25	0	0	0	0	
HE08	33	R10	Rbrick	25	0	0	0	0	
HE08	33	R11	Rbrick	50	0	0	0	0	Abraded
HE08	33	R11	Rbrick	50	0	0	0	0	Abraded
HE08	33	R11	Rbrick	200	0	0	0	0	Abraded
HE08	33	R18	Rbrick	25	0	0	0	0	Abraded
HE08	33	R6	Rbrick	50	0	0	0	0	
HE08	33	R6	Rbrick	75	0	0	0	0	Abraded
HE08	33	R9	Rbrick	50	0	0	0	0	

HE08	33	R9	Rbrick	75	0	0	15	0	
HE08	33	R10	Rbrick	125	0	0	16	0	
HE08	33	R6	Rbrick	75	0	0	16	0	
HE08	33	R11	Rbrick	25	0	0	17	0	Abraded
HE08	33	R11	Rbrick	25	0	0	17	0	
HE08	33	R6	Rbrick	75	0	0	17	0	
HE08	33	R9	Rbrick	50	0	0	17	0	
HE08	33	R9	Rbrick	75	0	0	17	0	
HE08	33	R11	Rbrick	75	0	0	18	0	
HE08	33	R10	Rbrick	25	0	0	19	0	Abraded
HE08	33	R11	Rbrick	10	0	0	19	0	
HE08	33	R11	Rbrick	25	0	0	19	0	
HE08	33	R6	Rbrick	300	0	0	19	0	
HE08	33	R9	Rbrick	75	0	0	19	0	
HE08	33	R11	Rbrick	75	0	0	20	0	
HE08	33	R6	Rbrick	100	0	0	20	0	
HE08	33	R9	Rbrick	10	0	0	20	0	
HE08	33	R6	Rbrick	175	0	0	22	0	
HE08	33	R6	Rbrick	75	0	0	30	0	
HE08	33	R6	Rbrick	75	0	0	30	0	
HE08	33	R11	Rbrick	200	0	0	32	0	
HE08	33	R10	Rbrick	25	0	0	35	0	
HE08	33	R9	Tegula	50	0	0	0	0	Part of flange only
HE08	34	R0	Rbrick	300	0	0	0	0	Small abraded fragments up to 5g in weight each, no thicknesses
HE08	35	R0	rbrick	200	0	0	0	0	Small fragments up to 10g in weight each, no thicknesses
HE08	35	R6	Rbrick	125	0	0	0	0	
HE08	37	R0	Rbrick	10	0	0	0	0	6 fragments no thicknesses
HE08	37	R11	Rbrick	100	0	0	17	0	
HE08	37	R9	Rbrick	10	0	0	17	0	
HE08	37	R9	Rbrick	15	0	0	17	0	
HE08	38	R6	Imbrex	25	0	0	15	0	

HE08	38	R6	Imbrex	50	0	0	15	0	
HE08	38	R0	Rbrick	5	0	0	0	0	Abraded
HE08	38	R0	Rbrick	300	0	0	0	0	28 fragments no thicknesses
HE08	38	R15	Rbrick	75	0	0	17	0	
HE08	38	R6	Rbrick	50	0	0	17	0	
HE08	38	R15	Rbrick	50	0	0	18	0	
HE08	38	R6	Rbrick	50	0	0	18	0	
HE08	38	R6	Rbrick	50	0	0	20	0	
HE08	38	R6	Rbrick	150	0	0	20	0	
HE08	38	R6	Tegula	75	0	0	0	0	Part of flange only
HE08	38	R6	Tegula	100	0	0	0	0	Part of flange only
HE08	38	R9	Tegula	50	0	0	0	0	Part of flange only
HE08	38	R6	Tegula	325	0	0	19	39	Warry type B6 lower cut away
HE08	49	M6	Plain	50	0	0	15	0	
HE08	54	R6	Imbrex	100	0	0	20	0	
HE08	54	R0	Rbrick	10	0	0	0	0	3 abraded fragments no thicknesses
HE08	55	R10	Flue	100	0	0	20	0	Abraded, part of a rectangular vent present
HE08	55	R10	Imbrex	75	0	0	0	0	Abraded
HE08	55	R11	Imbrex	25	0	0	0	0	Abraded
HE08	55	R10	Imbrex	200	0	0	17	0	
HE08	55	R0	Rbrick	200	0	0	0	0	18 fragments
HE08	55	R11	Rbrick	50	0	0	19	0	Abraded
HE08	55	R9	Rbrick	50	0	0	19	0	Abraded
HE08	55	R11	Rbrick	75	0	0	20	0	Abraded
HE08	55	R15	Rbrick	325	0	0	20	0	Pierced by a circular hole 8x8mm in size
HE08	55	R11	Rbrick	100	0	0	29	0	Abraded
HE08	55	S8	Stone peg?	75	0	0	8	0	
HE08	55	R11	Tegula	200	0	0	0	0	part of flange and Warry type B6 lower cut away
HE08	55	R15	Tegula	125	0	0	21	0	Signature mark Betts type 2
HE08	58	R9	Imbrex	225	0	0	19	0	
HE08	58	M1	Plain	50	0	0	12	0	

HE08	58	R6	Rbrick	25	0	0	0	0	Abraded
HE08	58	R6	Rbrick	25	0	0	0	0	Abraded
HE08	58	R9	Rbrick	75	0	0	17	0	
HE08	58	R9	Rbrick	100	0	0	24	0	
HE08	58	R9	Tegula	25	0	0	0	0	Part of flange only
HE08	58	R10	Tegula	325	0	0	22	45	Groove next to flange
HE08	59	M1	Plain	50	0	0	15	0	
HE08	61	M33	Plain	25	0	0	13	0	
HE08	61	R0	Rbrick	175	0	0	0	0	70 abraded fragments no thicknesses
HE08	62	R0	Rbrick	175	0	0	0	0	Small fragments up to 5g in weight each
HE08	62	S8	Stone peg?	150	0	0	11	0	4 fragments
HE08	64	R6	Rbrick	5	0	0	0	0	2 abraded fragments
HE08	65	R0	Rbrick	25	0	0	0	0	10 abraded fragments no thicknesses
HE08	65	R15	Rbrick	10	0	0	0	0	
HE08	67	R0	Rbrick	25	0	0	0	0	5 abraded fragments
HE08	67	R10	Rbrick	10	0	0	0	0	Abraded
HE08	67	R6	Rbrick	475	0	0	28	0	
HE08	67	S8	Stone peg?	300	0	0	20	0	
HE08	67	S8	Stone peg?	900	0	0	30	0	
HE08	69	R11	Imbrex	25	0	0	16	0	Abraded
HE08	70	R11	Imbrex	50	0	0	13	0	
HE08	70	R11	Imbrex	50	0	0	20	0	
HE08	70	R11	Rbrick	75	0	0	0	0	
HE08	70	R9	Rbrick	50	0	0	18	0	
HE08	72	R11	Rbrick	25	0	0	0	0	
HE08	72	R9	Rbrick	50	0	0	15	0	
HE08	72	R11	Rbrick	50	0	0	16	0	
HE08	72	R9	Rbrick	150	0	0	17	0	
HE08	73	R9	Rbrick	10	0	0	0	0	2 abraded fragments no thicknesses
HE08	73	R6	Rbrick	275	0	0	23	0	Pierced by two circular holes 10x10mm in size on the upper surface and 7x7mm in size on the back
HE08	73	S8	Stone peg?	175	0	0	18	0	

HE08	73	S8	Stone peg?	425	0	0	18	0	
HE08	74	R6	Imbrex	75	0	0	17	0	
HE08	74	R0	Rbrick	25	0	0	0	0	6 abraded fragments
HE08	74	R9	Rbrick	25	0	0	18	0	
HE08	76	R9	Rbrick	50	0	0	0	0	Abraded
HE08	76	R11	Rbrick	25	0	0	16	0	
HE08	76	S8	Stone peg?	25	0	0	0	0	
HE08	76	S8	Stone peg?	50	0	0	0	0	
HE08	76	R9	Tegula	75	0	0	13	29	
HE08	78	M1	Peg	25	0	0	15	0	Part of a circular peg hole diameter uncertain
HE08	78	M1	Ridge	25	0	0	13	0	
HE08	79	R10	Rbrick	100	0	0	20	0	
HE08	85	R0	Rbrick	10	0	0	0	0	Abraded three fragments
HE08	87	R6	Imbrex	25	0	0	18	0	
HE08	87	R0	Rbrick	5	0	0	0	0	2 abraded fragments no thicknesses
HE08	87	R0	Rbrick	25	0	0	0	0	6 fragments no thicknesses
HE08	87	S8	Stone peg?	350	0	0	12	0	6 non adjoining fragments
HE08	87	R6	Tegula	350	0	0	29	40	
HE08	88	R6	Imbrex	150	0	0	21	0	
HE08	88	R11	Tegula	50	0	0	22	0	Part of flange and Warry type B6 lower cut away only/. No groove by flange
HE08	89	R6	Rbrick	15	0	0	0	0	34 abraded fragments no thicknesses
HE08	90	R0	Rbrick	5	0	0	0	0	2 Abraded fragments
HE08	96	R10	Imbrex	50	0	0	0	0	
HE08	96	M1	Plain	10	0	0	15	0	
HE08	96	R11	Rbrick	10	0	0	0	0	
HE08	96	R9	Rbrick	20	0	0	0	0	
HE08	96	R11	Rbrick	25	0	0	18	0	
HE08	96	R9	Rbrick	10	0	0	19	0	
HE08	96	M2	Ridge	25	0	0	13	0	
HE08	97	R9	Rbrick	50	0	0	18	0	
HE08	97	R9	Tegula	25	0	0	15	32	

HE08	98	R6	Flue	125	0	0	21	0	
HE08	98	R6	Imbrex	50	0	0	17	0	
HE08	98	R0	Rbrick	10	0	0	0	0	4 fragments
HE08	98	R0	Rbrick	200	0	0	0	0	
HE08	98	R10	Rbrick	25	0	0	0	0	
HE08	98	R10	Rbrick	50	0	0	0	0	
HE08	98	R6	Rbrick	10	0	0	0	0	Mortar on breaks
HE08	98	R6	Rbrick	25	0	0	0	0	
HE08	98	R6	Rbrick	25	0	0	0	0	
HE08	98	R6	Rbrick	25	0	0	0	0	
HE08	98	R6	Rbrick	25	0	0	0	0	
HE08	98	R6	Rbrick	50	0	0	0	0	Abraded
HE08	98	R6	Rbrick	50	0	0	0	0	Abraded
HE08	98	R6	Rbrick	50	0	0	0	0	Abraded
HE08	98	R6	Rbrick	50	0	0	0	0	
HE08	98	R6	Rbrick	50	0	0	0	0	
HE08	98	R6	Rbrick	125	0	0	0	0	
HE08	98	R6	Rbrick	175	0	0	0	0	
HE08	98	R6	Rbrick	50	0	0	16	0	Abraded
HE08	98	R6	Rbrick	125	0	0	16	0	
HE08	98	R9	Rbrick	25	0	0	17	0	
HE08	98	R9	Rbrick	25	0	0	19	0	
HE08	98	R6	Rbrick	50	0	0	20	0	
HE08	98	R6	Rbrick	75	0	0	28	0	
HE08	98	S8	Stone peg?	25	0	0	0	0	
HE08	98	S8	Stone peg?	50	0	0	11	0	
HE08	98	S8	Stone peg?	75	0	0	11	0	Sooted all over
HE08	98	S8	Stone peg?	125	0	0	14	0	
HE08	98	S8	Stone peg?	300	0	0	15	0	Labelled F10 on original packaging
HE08	98	S8	Stone peg?	50	0	0	19	0	
HE08	100	R9	Rbrick	100	0	0	18	0	

HE08	100	R9	Rbrick	50	0	0	19	0	
HE08	100	R9	Tegula	350	0	0	16	34	Groove by flange
HE08	100	R9	Tegula	225	0	0	22	32	Warry type B6 lower cut away groove by flange
HE08	102	R11	Rbrick	325	0	0	20	0	
HE08	109	R6	Imbrex	125	0	0	23	0	Smoothing lines parallel to long edge
HE08	109	R10	Rbrick	50	0	0	0	0	Abraded
HE08	110	R6	Rbrick	75	0	0	0	0	
HE08	110	R9	Tegula	25	0	0	0	0	Part of flange only
HE08	114	R6	Flue	50	0	0	0	0	Abraded
HE08	114	R6	Flue	100	0	0	0	0	Abraded
HE08	114	R6	Flue	50	0	0	20	0	
HE08	114	R6	Imbrex	100	0	0	17	0	
HE08	114	R6	Imbrex	100	0	0	17	0	
HE08	114	R6	Imbrex	25	0	0	18	0	
HE08	114	R0	Rbrick	125	0	0	0	0	16 fragments no thicknesses
HE08	114	R6	Rbrick	25	0	0	16	0	
HE08	114	R6	Rbrick	75	0	0	28	0	
HE08	114	R6	Rbrick	173	0	0	30	0	
HE08	120	R6	Imbrex	15	0	0	15	0	
HE08	120	R0	Rbrick	20	0	0	0	0	6 abraded fragments
HE08	120	R6	Rbrick	200	0	0	16	0	
HE08	120	R10	Tegula	575	0	0	30	49	
HE08	125	R0	Rbrick	100	0	0	0	0	32 fragments no thicknesses
HE08	125	R6	Rbrick	50	0	0	0	0	
HE08	125	R6	Rbrick	75	0	0	0	0	
HE08	125	R11	Rbrick	650	0	0	32	0	
HE08	125	S8	Stone peg?	75	0	0	17	0	
HE08	134	R6	Imbrex	50	0	0	15	0	
HE08	134	R10	Imbrex	50	0	0	17	0	
HE08	134	R11	Imbrex	125	0	0	21	0	
HE08	134	R0	Rbrick	50	0	0	0	0	4 abraded fragments

HE08	134	R10	Rbrick	125	0	0	13	0	
HE08	134	R11	Rbrick	100	0	0	21	0	
HE08	134	S8	Stone peg?	125	0	0	0	0	3 non adjoining fragments
HE08	134	R6	Tegula	25	0	0	0	0	Part of flange only
HE08	135	R6	Imbrex	200	0	0	20	0	
HE08	135	R9	Rbrick	200	0	0	35	0	Could be tegula, slight groove on one side
HE08	135	R6	Tegula	275	0	0	25	40	
HE08	138	R9	Imbrex	200	0	0	18	0	Smoothing lines parallel to long edge
HE08	139	R6	Rbrick	125	0	0	0	0	Abraded
HE08	143	R0	Rbrick	15	0	0	0	0	2 abraded fragments no thicknesses
HE08	144	R9	Rbrick	5	0	0	0	0	6 fragments no thicknesses
HE08	158	R6	Rbrick	25	0	0	0	0	
HE08	158	R6	Rbrick	50	0	0	0	0	
HE08	158	R6	Rbrick	50	0	0	0	0	
HE08	158	R6	Rbrick	50	0	0	0	0	
HE08	158	R9	Rbrick	20	0	0	0	0	Abraded
HE08	158	R11	Rbrick	175	0	0	18	0	
HE08	158	R6	Rbrick	75	0	0	20	0	
HE08	158	R6	Rbrick	50	0	0	23	0	
HE08	158	S8	Stone peg?	100	0	0	0	0	
HE08	158	S8	Stone peg?	350	0	0	10	0	
HE08	158	S8	Stone peg?	50	0	0	11	0	
HE08	158	S8	Stone peg?	125	0	0	12	0	
HE08	158	S8	Stone peg?	75	0	0	15	0	
HE08	158	S8	Stone peg?	400	0	0	15	0	
HE08	158	S8	Stone peg?	225	0	0	20	0	
HE08	158	S8	Stone peg?	475	0	0	27	0	
HE08	158	S8	Stone peg?	125	0	0	28	0	
HE08	158	R9	Tegula	100	0	0	0	40	Part of flange only
HE08	158	R99	Tegula	650	0	0	37	57	Deep groove by flange. unusual fabric resembling R11 but with large limestone inclusions up to 13x22mm in size
HE08	161	R6	Tegula	50	0	0	0	0	Abraded fragment, part of flange only.

HE08	169	R11	Rbrick	550	0	0	31	0	
HE08	169	R11	Rbrick	600	0	0	34	0	Finger drawn line diagonally from one corner, keying line
HE08	170	R9	Rbrick	100	0	0	15	0	
HE08	171	R10	Rbrick	100	0	0	17	0	
HE08	171	R9	Rbrick	150	0	0	21	0	2 non adjoining fragments
HE08	172	R11	Imbrex	50	0	0	15	0	
HE08	172	R11	Imbrex	100	0	0	17	0	
HE08	172	R11	Imbrex	200	0	0	17	0	Smoothing lines parallel to long edge
HE08	172	R11	Imbrex	100	0	0	20	0	
HE08	172	R11	Imbrex	100	0	0	20	0	
HE08	172	S8	Stone peg?	450	0	0	17	0	
HE08	173	R6	Other	3575	319	215	30	0	
HE08	174	R6	Bessalis	2200	200	195	29	0	SW hypocaust uppermost tile. Surface blown presumably around a large inclusion in the fabric. Surface mark where a pebble was dragged over the surface. In 4 fragments
HE08	175	R6	Bessalis	2075	190	190	28	0	Central uppermost hypocaust tile. in 2 fragments
HE08	176	R6	Bessalis	2075	190	190	34	0	In six fragments, some sooting on edges
HE08	177	R6	Bessalis	1200	0	200	30	0	NE uppermost hypocaust tile, part only surviving
HE08	187	M2	Plain	75	0	0	15	0	Abraded
HE08	187	R0	Rbrick	50	0	0	0	0	19 fragments
HE08	195	R6	Imbrex	10	0	0	15	0	
HE08	195	R6	Imbrex	100	0	0	17	0	Smoothing lines parallel to long edge
HE08	195	R9	Rbrick	10	0	0	0	0	Abraded
HE08	195	R10	Rbrick	275	0	0	33	0	
HE08	197	R9	Flue	100	0	0	19	0	Combed flue
HE08	197	R9	Imbrex	50	0	0	19	0	
HE08	197	R0	Rbrick	5	0	0	0	0	3 abraded fragments
HE08	197	R9	Rbrick	50	0	0	0	0	3 abraded fragments
HE08	197	R9	Rbrick	50	0	0	0	0	3 abraded fragments
HE08	197	R9	Rbrick	50	0	0	19	0	
HE08	197	R6	Rbrick	150	0	0	22	0	
HE08	198	R11	Imbrex	200	0	0	14	0	Smoothing lines parallel to long edge
HE08	198	R6	Imbrex	75	0	0	15	0	

HE08	198	R18	Imbrex	100	0	0	16	0	
HE08	198	R6	Imbrex	100	0	0	16	0	
HE08	198	R6	Imbrex	125	0	0	17	0	Small graffito roughly V shaped
HE08	198	R6	Imbrex	300	0	0	17	0	
HE08	198	R9	Imbrex	25	0	0	17	0	
HE08	198	R9	Imbrex	25	0	0	17	0	
HE08	198	R9	Imbrex	125	0	0	17	0	
HE08	198	R11	Imbrex	200	0	0	18	0	
HE08	198	R9	Imbrex	25	0	0	18	0	
HE08	198	R9	Imbrex	50	0	0	18	0	
HE08	198	R9	Imbrex	50	0	0	19	0	
HE08	198	R11	Imbrex	75	0	0	20	0	
HE08	198	R8	Imbrex	200	0	0	20	0	
HE08	198	R9	Imbrex	75	0	0	20	0	
HE08	198	R9	Imbrex	75	0	0	20	0	
HE08	198	R9	Imbrex	125	0	0	20	0	
HE08	198	R9	Imbrex	25	0	0	22	0	Abraded
HE08	198	R0	Rbrick	25	0	0	0	0	8 abraded fragments
HE08	198	R11	Rbrick	50	0	0	0	0	Abraded
HE08	198	R10	Rbrick	50	0	0	17	0	
HE08	198	R9	Rbrick	75	0	0	17	0	4 non adjoining fragments
HE08	198	R18	Rbrick	325	0	0	19	0	
HE08	198	R6	Rbrick	350	0	0	25	0	
HE08	198	R6	Rbrick	500	0	0	29	0	
HE08	198	R11	Rbrick	485	0	0	30	0	
HE08	198	R6	Rbrick	725	0	0	30	0	Hoof prints
HE08	198	R6	Rbrick	625	0	0	33	0	
HE08	198	R11	Tegula	350	0	0	23	43	Upper cut away
HE08	198	R6	Tegula	950	0	0	27	43	Warry type B6 lower cut away, groove adjacent to flange
HE08	209	R10	Rbrick	310	0	0	47	0	
HE08	211	M1	Plain	175	0	0	13	0	

HE08	211	R9	Tegula	350	0	0	18	0	Upper cut away, Flange missing, groove by flange
HE08	212	M100	Fielddrain	250	0	0	13	0	Modern machine made field drain circular bore with external longitudinal flange
HE08	212	R6	Flue	50	0	0	18	0	Combed parallel to the edge at least 6 teeth in comb
HE08	212	R9	Imbrex	25	0	0	15	0	
HE08	212	R9	Imbrex	50	0	0	15	0	
HE08	212	R9	Imbrex	125	0	0	15	0	
HE08	212	R6	Imbrex	50	0	0	18	0	
HE08	212	R6	Imbrex	100	0	0	18	0	
HE08	212	R9	Imbrex	75	0	0	18	0	
HE08	212	R11	Rbrick	50	0	0	16	0	
HE08	212	R11	Rbrick	50	0	0	18	0	
HE08	213	R9	Imbrex	100	0	0	15	0	
HE08	213	R9	Imbrex	25	0	0	19	0	
HE08	213	R6	Rbrick	100	0	0	33	0	
HE08	213	S8	Stone peg?	150	0	0	15	0	
HE08	213	S8	Stone peg?	200	0	0	15	0	
HE08	213	R9	Tegula	125	0	0	18	0	Flange missing
HE08	214	R6	Flue	250	0	0	19	0	
HE08	214	R6	Flue	300	0	0	19	0	Part of a vent
HE08	214	M4	Plain	75	0	0	14	0	
HE08	216	R9	Tegula	250	0	0	19	42	no groove by flange
HE08	218	R11	Rbrick	150	0	0	14	0	
HE08	219	M1	Ridge	75	0	0	15	0	
HE08	219	R10	Tegula	50	0	0	21	0	Part of a groove adjacent to a flange, flange missing
HE08	221	R9	Rbrick	50	0	0	0	0	
HE08	222	R6	Rbrick	275	0	0	28	0	
HE08	222	S8	Stone peg?	75	0	0	15	0	
HE08	222	S8	Stone peg?	275	0	0	19	0	
HE08	224	R6	Flue	1500	0	297	23	0	In three fragments, part of a rectangular vent on the broken side. Finger prints on surface
HE08	225	R9	Flue	25	0	0	16	0	Combed in two directions at least five teeth on comb
HE08	225	R11	Imbrex	100	0	0	14	0	Abraded

HE08	225	R10	Imbrex	25	0	0	20	0	
HE08	225	R0	Rbrick	50	0	0	0	0	7 fragments no thicknesses
HE08	225	R6	Rbrick	10	0	0	15	0	
HE08	225	R6	Rbrick	50	0	0	17	0	
HE08	225	R6	Rbrick	50	0	0	21	0	
HE08	225	R6	Rbrick	25	0	0	22	0	
HE08	227	R9	Flue	225	0	0	17	0	
HE08	227	R11	Imbrex	175	0	0	17	0	
HE08	227	R6	Imbrex	25	0	0	19	0	
HE08	227	M7	Plain	15	0	0	12	0	
HE08	227	M4	Plain	15	0	0	13	0	
HE08	227	M7	Plain	15	0	0	13	0	
HE08	227	R0	Rbrick	125	0	0	0	0	15 fragments abraded no thicknesses
HE08	227	R0	Rbrick	200	0	0	0	0	60 abraded fragments no thicknesses
HE08	227	R0	Rbrick	900	0	0	0	0	Hundreds of tiny fragments each less than 15g in weight with no thicknesses present. Majority of fragments 5g in weight.
HE08	227	R6	Rbrick	25	0	0	0	0	Abraded
HE08	227	R6	Rbrick	25	0	0	0	0	Abraded
HE08	227	R6	Rbrick	50	0	0	0	0	Abraded
HE08	227	R6	Rbrick	300	0	0	0	0	9 fragments, abraded, no thicknesses
HE08	227	R9	Rbrick	15	0	0	17	0	
HE08	249	R9	Imbrex	50	0	0	14	0	
HE08	249	M33	Plain	25	0	0	12	0	
HE08	249	R9	Rbrick	25	0	0	0	0	
HE08	249	R6	Rbrick	225	0	0	18	0	Circular peg hole 8x8mm
HE08	249	R6	Rbrick	100	0	0	28	0	
HE08	249	R6	Rbrick	200	0	0	28	0	
HE08	249	R6	Rbrick	200	0	0	28	0	
HE08	249	S8	Stone peg?	50	0	0	0	0	
HE08	249	S8	Stone peg?	100	0	0	18	0	
HE08	249	S8	Stone peg?	125	0	0	21	0	
HE08	250	R6	Imbrex	25	0	0	17	0	

HE08	250	R10	Imbrex	150	0	0	27	0	
HE08	250	R0	Rbrick	50	0	0	0	0	7 fragments
HE08	250	S8	Stone peg?	100	0	0	14	0	
HE08	250	R9	Tegula	25	0	0	0	0	Part of a groove adjacent to a flange, flange broken off
HE08	251	R9	Imbrex	100	0	0	23	0	
HE08	251	M1	Plain	25	0	0	12	0	Abraded
HE08	251	R0	Rbrick	50	0	0	0	0	6 abraded fragments
HE08	251	R6	Rbrick	25	0	0	0	0	Abraded
HE08	251	R6	Rbrick	25	0	0	0	0	Abraded
HE08	252	R9	Imbrex	50	0	0	18	0	
HE08	252	R0	Rbrick	100	0	0	0	0	11 abraded fragments no thicknesses
HE08	252	R10	Rbrick	50	0	0	0	0	
HE08	252	R6	Rbrick	50	0	0	0	0	
HE08	253	M1	Plain	10	0	0	12	0	
HE08	253	R0	Rbrick	75	0	0	0	0	9 abraded fragments no thicknesses
HE08	253	R6	Rbrick	10	0	0	0	0	
HE08	253	R9	Rbrick	10	0	0	19	0	
HE08	253	R10	Rbrick	25	0	0	20	0	
HE08	257	R6	Imbrex	50	0	0	15	0	
HE08	257	R11	Imbrex	175	0	0	25	0	
HE08	257	R11	Rbrick	25	0	0	0	0	Abraded
HE08	257	R11	Rbrick	25	0	0	0	0	Abraded
HE08	257	R11	Rbrick	25	0	0	0	0	Abraded
HE08	257	R11	Rbrick	225	0	0	0	0	Sooted breaks
HE08	257	R6	Rbrick	25	0	0	0	0	
HE08	257	R9	Rbrick	150	0	0	17	0	
HE08	257	R6	Rbrick	100	0	0	23	0	
HE08	257	R11	Rbrick	300	0	0	25	0	
HE08	257	S8	Stone peg?	100	0	0	11	0	
HE08	257	S8	Stone peg?	200	0	0	12	0	
HE08	257	R6	Tegula	75	0	0	0	0	Part of flange only

HE08	257	R11	Tegula	425	0	0	17	0	Groove by flange, flange broken off, smoothing lines in two directions
HE08	257	R6	Tegula	275	0	0	22	0	Flange missing, smoothing lines parallel to flange
HE08	257	R11	Tegula	450	0	0	23	0	Flange broken off , part of a lower cut away
HE08	257	R6	Tegula	150	0	0	26	0	Flange broken off, abraded, no groove by flange
HE08	258	S8	Stone peg?	500	0	0	23	0	
HE08	259	R0	Rbrick	10	0	0	0	0	6 abraded fragments no thicknesses
HE08	259	R0	Rbrick	20	0	0	0	0	7 abraded fragments no thicknesses
HE08	260	R10	Imbrex	50	0	0	17	0	Abraded
HE08	260	R9	Imbrex	25	0	0	18	0	Abraded
HE08	260	R0	Rbrick	175	0	0	0	0	24 abraded fragments
HE08	260	R10	Rbrick	25	0	0	0	0	Abraded
HE08	273	R0	Rbrick	25	0	0	0	0	10 abraded fragments no thicknesses
HE09	275	M100	Brick	275	0	0	0	0	Modern machine made brick. Frog 20mm deep on one bed. Part of a stamp within the frog, letter H visible in 10mm high letters.
HE09	287	M100	Fielddrain	75	0	0	15	0	Machine made
HE09	287	R11	Flue	100	0	0	19	0	Can't tell if flue or box flue
HE09	287	R11	Imbrex	50	0	0	0	0	
HE09	287	R9	Imbrex	10	0	0	0	0	
HE09	287	R6	Imbrex	25	0	0	20	0	
HE09	287	R9	Imbrex	75	0	0	20	0	
HE09	287	R9	Imbrex	75	0	0	21	0	
HE09	287	M1	Plain	25	0	0	12	0	
HE09	287	M1	Plain	75	0	0	13	0	
HE09	287	R0	Rbrick	20	0	0	0	0	2 abraded fragments
HE09	287	R10	Rbrick	175	0	0	0	0	Abraded
HE09	287	R10	rbrick	25	0	0	13	0	
HE09	287	R6	Rbrick	50	0	0	15	0	
HE09	287	R6	Rbrick	25	0	0	17	0	
HE09	287	R6	Rbrick	100	0	0	17	0	
HE09	287	R6	Rbrick	150	0	0	17	0	
HE09	287	R10	Rbrick	75	0	0	23	0	
HE09	287	R11	Rbrick	325	0	0	23	0	Signature mark resembling a V

HE09	287	R6	Rbrick	100	0	0	31	0	
HE09	287	R6	Rbrick	250	0	0	31	0	
HE09	287	R6	Rbrick	325	0	0	33	0	
HE09	287	R6	Rbrick	250	0	0	36	0	
HE09	287	R6	Rbrick	725	0	0	50	0	
HE09	287	R11	Tegula	375	0	0	17	44	
HE09	290	R11	Imbrex	100	0	0	13	0	
HE09	290	R10	Imbrex	150	0	0	18	0	
HE09	290	R12	Imbrex	100	0	0	20	0	
HE09	290	M4	Plain	150	0	0	14	0	
HE09	290	R11	Rbrick	25	0	0	0	0	Abraded
HE09	290	R11	Rbrick	75	0	0	0	0	
HE09	290	R11	Rbrick	150	0	0	0	0	Abraded
HE09	290	R6	Rbrick	75	0	0	0	0	
HE09	290	R9	Rbrick	75	0	0	0	0	
HE09	290	R9	Rbrick	350	0	0	0	0	
HE09	290	R6	Rbrick	200	0	0	18	0	
HE09	290	R10	Rbrick	250	0	0	20	0	
HE09	290	R9	Rbrick	200	0	0	20	0	
HE09	290	R11	Rbrick	275	0	0	21	0	
HE09	290	R11	Rbrick	200	0	0	24	0	
HE09	290	R11	Rbrick	125	0	0	25	0	
HE09	290	R11	Rbrick	525	0	0	30	0	
HE09	290	R11	Rbrick	400	0	0	39	0	
HE09	290	R10	Rbrick	325	0	0	46	0	Abraded
HE09	290	R6	Rbrick	250	0	0	46	0	
HE09	290	S8	Stone peg?	200	0	0	14	0	
HE09	290	R10	Tegula	150	0	0	22	43	Groove by flange
HE09	290	R10	Tegula	300	0	0	29	0	flange missing
HE09	294	M1	Plain	25	0	0	12	0	
HE09	294	M1	Plain	50	0	0	15	0	

HE09	294	R10	Rbrick	50	0	0	0	0	
HE09	294	R6	Rbrick	50	0	0	0	0	
HE09	294	R6	Rbrick	150	0	0	0	0	
HE09	294	R10	Rbrick	75	0	0	17	0	
HE09	294	R10	Rbrick	450	0	0	24	0	
HE09	294	R11	Rbrick	175	0	0	24	0	
HE09	294	R9	Rbrick	175	0	0	25	0	
HE09	294	R11	Rbrick	150	0	0	30	0	
HE09	294	R10	Rbrick	250	0	0	32	0	
HE09	294	R6	Rbrick	100	0	0	34	0	
HE09	294	R6	Rbrick	1250	0	0	40	0	
HE09	294	R6	Tegula	75	0	0	23	0	
HE09	296	M4	Plain	75	0	0	12	0	Label said 'baulk edge cleaning'
HE09	296	M1	Plain	75	0	0	13	0	Label said 'baulk edge cleaning'
HE09	296	M4	Plain	50	0	0	14	0	Label said 'baulk edge cleaning'
HE09	296	M4	Plain	150	0	0	14	0	Label said 'baulk edge cleaning'
HE09	296	R0	Rbrick	250	0	0	0	0	Label said 'baulk edge cleaning'. Approximately 100 abraded fragments, no thicknesses
HE09	297	M1	Plain	50	0	0	12	0	
HE09	297	M1	Plain	50	0	0	13	0	
HE09	297	R0	Rbrick	200	0	0	0	0	16 Fragments
HE09	297	R11	Rbrick	175	0	0	0	0	
HE09	300	R11	Flue	425	0	0	23	0	Box? Part of a rectangular vent, sooted inside
HE09	300	R9	Imbrex	100	0	0	18	0	
HE09	300	M4	Plain	50	0	0	0	0	
HE09	300	M4	Plain	100	0	0	11	0	
HE09	300	M1	Plain	75	0	0	13	0	
HE09	300	M1	Plain	50	0	0	18	0	
HE09	300	M4	Plain	50	0	0	19	0	
HE09	300	R11	Rbrick	100	0	0	0	0	
HE09	300	R18	rbrick	125	0	0	0	0	
HE09	300	R6	Rbrick	50	0	0	0	0	

HE09	300	R6	Rbrick	75	0	0	14	0	
HE09	300	R6	Rbrick	250	0	0	23	0	
HE09	300	R6	Rbrick	100	0	0	34	0	
HE09	300	R6	Rbrick	575	0	0	43	0	Rain marks on surface
HE09	300	R6	Rbrick	100	0	0	44	0	
HE09	300	R11	Tegula	200	0	0	21	0	flange missing
HE09	304	M100	Fielddrain	75	0	0	14	0	
HE09	304	R10	Imbrex	275	0	0	19	0	
HE09	304	M3	Plain	25	0	0	13	0	
HE09	304	R0	Rbrick	25	0	0	0	0	3 abraded fragments
HE09	304	R11	Rbrick	275	0	0	35	0	
HE09	305	R11	Flue	175	0	0	20	0	Can't tell if flue or box flue
HE09	305	R11	Imbrex	100	0	0	14	0	
HE09	305	R6	Imbrex	25	0	0	14	0	Abraded
HE09	305	R11	Imbrex	75	0	0	21	0	
HE09	305	R11	Imbrex	150	0	0	21	0	
HE09	305	M1	Plain	25	0	0	0	0	
HE09	305	R10	Rbrick	75	0	0	0	0	Abraded
HE09	305	R11	Rbrick	10	0	0	0	0	Abraded
HE09	305	R11	Rbrick	50	0	0	0	0	
HE09	305	R11	Rbrick	375	0	0	0	0	With three large limestone inclusions 11x9mm in size
HE09	305	R6	Rbrick	100	0	0	0	0	
HE09	305	R6	Rbrick	125	0	0	0	0	
HE09	305	R6	Rbrick	150	0	0	0	0	
HE09	305	R6	Rbrick	175	0	0	0	0	
HE09	305	R6	Rbrick	275	0	0	19	0	
HE09	305	R6	Rbrick	150	0	0	20	0	Reduced core
HE09	305	R6	Rbrick	50	0	0	21	0	
HE09	305	R6	Rbrick	125	0	0	22	0	
HE09	305	R10	Rbrick	100	0	0	24	0	
HE09	305	R11	Rbrick	600	0	0	47	0	

HE09	305	R9	Rbrick	275	0	0	47	0	
HE09	305	R11	Rbrick	450	0	0	53	0	
HE09	305	R10	Tegula	200	0	0	0	0	Abraded, part of flange only
HE09	305	R11	Tegula	100	0	0	0	0	part of flange only
HE09	305	R11	Tegula	450	0	0	19	41	Part of upper cut away
HE09	307	R6	Imbrex	75	0	0	14	0	
HE09	307	R12	Imbrex	150	0	0	20	0	
HE09	307	R6	Rbrick	50	0	0	0	0	
HE09	307	R11	Rbrick	200	0	0	24	0	
HE09	308	M1	Plain	50	0	0	0	0	
HE09	308	R11	Rbrick	150	0	0	0	0	
HE09	308	R6	Rbrick	50	0	0	0	0	
HE09	308	R6	Rbrick	50	0	0	0	0	
HE09	308	R9	Rbrick	50	0	0	0	0	
HE09	308	R6	Rbrick	125	0	0	18	0	
HE09	308	R6	Rbrick	500	0	0	18	0	
HE09	308	R9	Rbrick	350	0	0	25	0	
HE09	308	R12	Rbrick	75	0	0	31	0	
HE09	308	R12	Rbrick	75	0	0	31	0	
HE09	308	R10	Rbrick	325	0	0	34	0	
HE09	308	R10	Rbrick	200	0	0	45	0	
HE09	308	R10	Tegula	200	0	0	0	44	Flange only
HE09	310	R10	Imbrex	75	0	0	17	0	
HE09	310	R11	Imbrex	75	0	0	17	0	
HE09	310	M1	Peg	100	0	0	13	0	Circular peg hole ?x?mm
HE09	310	M1	Plain	50	0	0	13	0	
HE09	310	M4	Plain	125	0	0	15	0	
HE09	310	R6	Rbrick	50	0	0	0	0	
HE09	310	R9	Rbrick	150	0	0	0	0	
HE09	310	R6	Rbrick	50	0	0	14	0	
HE09	310	R6	Rbrick	100	0	0	16	0	

HE09	310	R11	Rbrick	75	0	0	17	0	
HE09	310	R10	Rbrick	100	0	0	28	0	
HE09	310	R10	Rbrick	950	0	0	48	0	Two adjoining fragments abraded
HE09	310	R9	Tegula	200	0	0	14	45	Groove by flange
HE09	310	R11	Tegula	300	0	0	27	49	Warry type B6 lower cut away
HE09	310	R6	Tegula	450	0	0	27	49	
HE09	317	R6	Rbrick	100	0	0	0	0	
HE09	317	R11	Rbrick	325	0	0	22	0	
HE09	318	R10	Rbrick	50	0	0	24	0	
HE09	319	R6	Imbrex	25	0	0	17	0	
HE09	319	R6	Imbrex	75	0	0	17	0	
HE09	319	M1	Plain	150	0	0	0	0	
HE09	319	R11	Rbrick	10	0	0	0	0	
HE09	319	R6	Rbrick	50	0	0	15	0	
HE09	319	R6	Rbrick	25	0	0	16	0	
HE09	319	R11	Rbrick	75	0	0	17	0	
HE09	319	R10	Rbrick	200	0	0	25	0	
HE09	320	R9	Imbrex	25	0	0	0	0	
HE09	320	R0	Rbrick	15	0	0	0	0	
HE09	322	R10	Tegula	650	0	0	22	44	Upper cut away, rain marks on surface, groove next to flange
HE09	322	R18	Tegula	225	0	0	23	43	Groove next to flange
HE09	324	R11	Imbrex	75	0	0	19	0	
HE09	324	R11	Rbrick	50	0	0	17	0	
HE09	324	R11	Rbrick	175	0	0	17	0	
HE09	324	R11	Rbrick	225	0	0	22	0	
HE09	324	R11	Rbrick	350	0	0	22	0	
HE09	324	R11	Rbrick	250	0	0	34	0	
HE09	324	R11	Tegula	150	0	0	25	0	Flange broken off
HE09	325	R10	Imbrex	75	0	0	14	0	
HE09	325	R6	Imbrex	100	0	0	18	0	
HE09	325	R6	Imbrex	150	0	0	18	0	

HE09	325	M1	Plain	10	0	0	14	0	
HE09	325	S8	Stone peg?	175	0	0	18	0	
HE09	326	M100	Brick	125	0	0	0	0	Machine made brick with frog on both beds, thickness between the frogs 23mm, but full thickness of brick unknown.
HE09	326	R6	Imbrex	75	0	0	21	0	
HE09	326	M1	Plain	75	0	0	12	0	
HE09	326	M18	Plain	25	0	0	16	0	
HE09	326	R10	Rbrick	100	0	0	0	0	17 abraded fragments
HE09	326	R10	Rbrick	150	0	0	20	0	Abraded
HE09	326	R10	Rbrick	175	0	0	46	0	
HE09	326	R9	Tegula	25	0	0	0	32	Flange only
HE09	327	R9	Imbrex	75	0	0	20	0	Abraded
HE09	327	M1	Plain	25	0	0	13	0	
HE09	327	M7	Plain	50	0	0	14	0	
HE09	327	M1	Plain	50	0	0	15	0	
HE09	327	R6	Rbrick	10	0	0	0	0	Abraded
HE09	327	R6	Rbrick	125	0	0	15	0	
HE09	327	R6	Rbrick	175	0	0	16	0	
HE09	328	R11	Imbrex	75	0	0	25	0	
HE09	329	M3	Plain	10	0	0	0	0	
HE09	329	R0	Rbrick	10	0	0	0	0	4 abraded fragments
HE09	332	R0	Rbrick	10	0	0	0	0	Abraded
HE09	333	R11	Rbrick	175	0	0	21	0	
HE09	335	M70	Mbrick	125	0	0	0	0	Coarse sanding
HE09	336	R10	Imbrex	60	0	0	18	0	Abraded
HE09	336	R11	Rbrick	10	0	0	0	0	
HE09	336	R11	Rbrick	75	0	0	0	0	Abraded
HE09	336	R9	Rbrick	25	0	0	18	0	Reduced core
HE09	336	R9	Rbrick	100	0	0	19	0	
HE09	336	R11	Tegula	50	0	0	24	44	
HE09	337	R10	Rbrick	50	0	0	20	0	
HE09	338	R11	Tegula	275	0	0	20	45	

HE09	347	R6	Rbrick	100	0	0	18	0	
HE09	353	M1	Plain	20	0	0	13	0	
HE09	353	R0	Rbrick	10	0	0	0	0	Abraded
HE09	353	R10	Rbrick	75	0	0	24	0	
HE09	356	R6	Imbrex	25	0	0	18	0	
HE09	356	R0	Rbrick	25	0	0	0	0	6 Abraded fragments
HE09	356	R11	Rbrick	50	0	0	21	0	
HE09	356	R10	Rbrick	175	0	0	35	0	Abraded
HE09	358	R0	Rbrick	150	0	0	0	0	18 abraded fragments
HE09	358	R10	Rbrick	10	0	0	0	0	Abraded
HE09	358	R6	Rbrick	10	0	0	0	0	Abraded
HE09	358	R6	Rbrick	50	0	0	0	0	
HE09	358	R11	Rbrick	150	0	0	20	0	
HE09	358	R6	Rbrick	225	0	0	51	0	
HE09	358	R10	Tegula	150	0	0	0	43	Flange only severely abraded
HE09	358	R9	Tegula	175	0	0	19	34	Finger drawn groove by flange
HE09	358	R11	Tegula	1100	0	0	21	39	Upper cut away, finger drawn groove by flange
HE09	358	R9	Tegula	75	0	0	28	0	Flange missing
HE09	360	R0	Rbrick	10	0	0	0	0	Abraded 5 fragments
HE09	360	R11	Tegula	150	0	0	21	0	
HE09	361	R0	Rbrick	10	0	0	0	0	Abraded 2 fragments
HE09	364	R10	Rbrick	300	0	0	22	0	
HE09	365	R10	Rbrick	75	0	0	0	0	
HE09	366	M1	Plain	10	0	0	0	0	
HE09	366	R10	Rbrick	20	0	0	19	0	
HE09	367	M1	Plain	50	0	0	15	0	
HE09	367	R10	Rbrick	10	0	0	0	0	Abraded
HE09	367	R10	Rbrick	250	0	0	20	0	
HE09	367	R10	Rbrick	475	0	0	39	0	
HE09	368	R10	Rbrick	175	0	0	22	0	
HE09	368	S8	Stone peg	1275	0	205	15	0	Pecked out hole 7x7mm in size

HE09	370	M1	Plain	50	0	0	15	0	
HE09	370	R0	Rbrick	10	0	0	0	0	2 abraded fragments
HE09	370	R0	Rbrick	25	0	0	0	0	5 abraded fragments
HE09	370	R11	Rbrick	150	0	0	21	0	
HE09	370	R10	Rbrick	25	0	0	27	0	
HE09	371	R6	Imbrex	225	0	0	24	0	
HE09	371	M1	Peg	75	0	0	13	0	Square peg hole 11x11mm
HE09	371	M1	Plain	75	0	0	14	0	
HE09	371	M1	Plain	100	0	0	14	0	
HE09	371	M1	Plain	100	0	0	14	0	
HE09	371	R0	Rbrick	25	0	0	0	0	7 abraded fragments
HE09	373	M1	Plain	50	0	0	14	0	
HE09	373	R0	Rbrick	50	0	0	0	0	3 abraded fragments
HE09	373	R10	Rbrick	100	0	0	19	0	
HE09	373	R6	Rbrick	200	0	0	20	0	
HE09	373	R9	Rbrick	250	0	0	25	0	
HE09	385	M30	Mbrick?	100	0	0	0	0	Label said 'Cleaning of sq 210'. Could be medieval or post medieval, classed as medieval due to the presence of other medieval material in the context.
HE09	385	M1	Plain	75	0	0	13	0	Label said 'Cleaning of sq 210'
HE09	385	M4	Plain	100	0	0	17	0	Label said 'Cleaning of sq 210'
HE09	385	R0	Rbrick	250	0	0	0	0	Label said 'Cleaning of sq 210' . Approximately 70 abraded fragments
HE09	385	R6	Rbrick	75	0	0	42	0	Label said 'Cleaning of sq 210' . Abraded
HE09	386	R0	Rbrick	50	0	0	0	0	28 abraded fragments
HE09	386	R6	Rbrick	75	0	0	16	0	
HE09	387	R0	Rbrick	125	0	0	0	0	40 abraded fragments
HE09	389	R0	Rbrick	50	0	0	0	0	21 fragments
HE09	390	R11	Rbrick	75	0	0	0	0	Abraded
HE09	391	R0	Rbrick	75	0	0	0	0	17 abraded fragments
HE09	393	M4	Plain	100	0	0	13	0	
HE09	393	M3	Plain	25	0	0	17	0	
HE09	393	R9	Rbrick	175	0	0	30	0	
HE09	394	M31	Mbrick?	40	0	0	0	0	Abraded. This could be either medieval or post medieval in date, classed as medieval due to the presence of

									other medieval material within this context.
HE09	394	M4	Plain	25	0	0	13	0	
HE09	394	R10	Rbrick	40	0	0	0	0	Abraded
HE09	394	R10	Rbrick	50	0	0	0	0	Abraded
HE09	394	R11	Rbrick	15	0	0	0	0	Abraded
HE09	397	R10	Flue	100	0	0	19	0	Abraded
HE09	397	R6	Imbrex	25	0	0	0	0	Sooted breaks
HE09	397	R11	Imbrex	50	0	0	14	0	
HE09	397	R11	Imbrex	25	0	0	15	0	
HE09	397	R6	Imbrex	75	0	0	15	0	
HE09	397	R10	Imbrex	125	0	0	16	0	
HE09	397	R11	Imbrex	150	0	0	17	0	
HE09	397	R11	Imbrex	150	0	0	17	0	
HE09	397	R11	Imbrex	150	0	0	17	0	
HE09	397	R11	Imbrex	200	0	0	17	0	
HE09	397	R11	Imbrex	75	0	0	18	0	
HE09	397	R10	Imbrex	175	0	0	19	0	
HE09	397	R10	Imbrex	175	0	0	19	0	
HE09	397	R11	Imbrex	75	0	0	19	0	
HE09	397	R6	Imbrex	100	0	0	20	0	
HE09	397	R10	Imbrex	275	0	0	21	0	
HE09	397	R11	Imbrex	200	0	0	21	0	
HE09	397	M2	Plain	20	0	0	0	0	
HE09	397	R0	Rbrick	10	0	0	0	0	3 abraded fragments
HE09	397	R0	Rbrick	25	0	0	0	0	2 abraded fragments
HE09	397	R0	Rbrick	25	0	0	0	0	4 abraded fragments
HE09	397	R0	Rbrick	50	0	0	0	0	3 abraded fragments
HE09	397	R0	Rbrick	100	0	0	0	0	
HE09	397	R0	Rbrick	175	0	0	0	0	7 abraded fragments
HE09	397	R10	Rbrick	10	0	0	0	0	Abraded
HE09	397	R10	Rbrick	23	0	0	0	0	Abraded

HE09	397	R10	Rbrick	23	0	0	0	0	Abraded
HE09	397	R10	Rbrick	25	0	0	0	0	
HE09	397	R10	Rbrick	50	0	0	0	0	Abraded
HE09	397	R10	Rbrick	200	0	0	0	0	Abraded
HE09	397	R11	Rbrick	10	0	0	0	0	Abraded
HE09	397	R11	Rbrick	25	0	0	0	0	
HE09	397	R11	Rbrick	50	0	0	0	0	
HE09	397	R9	Rbrick	10	0	0	0	0	6 abraded fragments
HE09	397	R11	Rbrick	25	0	0	16	0	
HE09	397	R10	Rbrick	50	0	0	17	0	
HE09	397	R11	Rbrick	75	0	0	17	0	
HE09	397	R10	Rbrick	25	0	0	18	0	
HE09	397	R10	Rbrick	50	0	0	18	0	
HE09	397	R10	Rbrick	50	0	0	20	0	
HE09	397	R11	Rbrick	100	0	0	20	0	
HE09	397	R11	Rbrick	50	0	0	21	0	
HE09	397	R11	Rbrick	75	0	0	21	0	
HE09	397	R11	Rbrick	50	0	0	22	0	
HE09	397	R10	Rbrick	50	0	0	23	0	
HE09	397	R11	Rbrick	375	0	0	27	0	
HE09	397	R10	Rbrick	50	0	0	31	0	2 abraded fragments
HE09	397	R9	Rbrick	100	0	0	52	0	
HE09	397	S9	Sfloor?	1500	0	0	41	0	Heavily worn upper surface, probably used in a floor
HE09	397	S1	Stone peg	50	0	0	15	0	3 abraded fragments
HE09	397	S8	Stone peg?	50	0	0	7	0	
HE09	397	S8	Stone peg?	50	0	0	13	0	
HE09	397	S8	Stone peg?	50	0	0	13	0	
HE09	397	S8	Stone peg?	75	0	0	13	0	
HE09	397	S8	Stone peg?	150	0	0	13	0	
HE09	397	S8	Stone peg?	175	0	0	13	0	
HE09	397	S8	Stone peg?	125	0	0	15	0	

HE09	397	S8	Stone peg?	199	0	0	15	0	
HE09	397	S8	Stone peg?	50	0	0	16	0	
HE09	397	S8	Stone peg?	325	0	0	17	0	
HE09	397	S8	Stone peg?	100	0	0	18	0	
HE09	397	S8	Stone peg?	150	0	0	20	0	
HE09	397	S8	Stone peg?	625	0	0	20	0	
HE09	397	S8	Stone peg?	100	0	0	21	0	
HE09	397	S8	Stone peg?	125	0	0	21	0	
HE09	397	S8	Stone peg?	175	0	0	22	0	
HE09	397	S8	Stone peg?	150	0	0	23	0	
HE09	397	S8	Stone peg?	175	0	0	23	0	
HE09	397	S8	Stone peg?	175	0	0	25	0	
HE09	397	S8	Stone peg?	550	0	0	25	0	
HE09	397	S8	Stone peg?	500	0	0	27	0	
HE09	397	S8	Stone peg?	600	0	0	30	0	
HE09	397	R11	Tegula	225	0	0	20	0	2 fragments, flange missing, finger print on top
HE09	397	R11	Tegula	75	0	0	20	43	Sooted base
HE09	397	R11	Tegula	575	0	0	22	49	Totally reduced
HE09	397	R11	Tegula	100	0	0	23	43	
HE09	397	R11	Tegula	250	0	0	27	0	flange broken off
HE09	399	R10	Imbrex	25	0	0	18	0	
HE09	399	R11	Imbrex	100	0	0	19	0	
HE09	399	R11	Imbrex	100	0	0	19	0	
HE09	399	R10	Imbrex	300	0	0	20	0	
HE09	399	R11	Imbrex	125	0	0	20	0	
HE09	399	R6	Imbrex	175	0	0	22	0	
HE09	399	R0	Rbrick	10	0	0	0	0	2 abraded fragments no thicknesses
HE09	399	R0	Rbrick	10	0	0	0	0	Abraded
HE09	399	R10	Rbrick	25	0	0	18	0	
HE09	399	R6	Rbrick	125	0	0	22	0	Abraded
HE09	399	R10	Rbrick	100	0	0	27	0	

HE09	399	R6	Rbrick	925	0	0	44	0	
HE09	399	S8	Stone peg?	175	0	0	12	0	
HE09	399	S8	Stone peg?	75	0	0	13	0	
HE09	399	S8	Stone peg?	50	0	0	14	0	
HE09	399	S8	Stone peg?	125	0	0	14	0	
HE09	399	S8	Stone peg?	225	0	0	14	0	
HE09	399	S9	Stone peg?	275	0	0	14	0	
HE09	399	S8	Stone peg?	75	0	0	16	0	
HE09	399	S8	Stone peg?	175	0	0	17	0	
HE09	399	S8	Stone peg?	75	0	0	18	0	
HE09	399	S8	Stone peg?	175	0	0	20	0	
HE09	399	S8	Stone peg?	125	0	0	22	0	
HE09	399	S8	Stone peg?	475	0	0	23	0	
HE09	399	S8	Stone peg?	100	0	0	24	0	
HE09	399	S8	Stone peg?	325	0	0	24	0	
HE09	399	R10	Tegula	125	0	0	22	0	flange broken off, mortar on breaks R0
HE09	399	R11	Tegula	175	0	0	22	0	flange missing
HE09	400	R10	Imbrex	75	0	0	15	0	
HE09	400	R9	Rbrick	10	0	0	0	0	2 fragments
HE09	401	R10	Rbrick	25	0	0	0	0	Abraded
HE09	401	R11	Tegula	50	0	0	0	0	flange broken off
HE09	402	R10	Rbrick	10	0	0	0	0	3 abraded fragments
HE09	402	R10	Rbrick	10	0	0	0	0	Abraded
HE09	402	R10	Rbrick	10	0	0	0	0	Abraded
HE09	402	R10	Rbrick	650	0	0	48	0	Abraded
HE09	402	R11	Tegula	475	0	0	17	43	Groove by flange
HE09	403	R9	Imbrex	20	0	0	16	0	
HE09	403	R9	Imbrex	50	0	0	16	0	
HE09	403	R9	Imbrex	100	0	0	16	0	
HE09	403	R11	Imbrex	50	0	0	20	0	
HE09	403	R11	Imbrex	150	0	0	25	0	

HE09	403	M4	Plain	100	0	0	12	0	
HE09	403	R0	Rbrick	100	0	0	0	0	100 abraded fragments
HE09	403	R10	Rbrick	10	0	0	0	0	
HE09	403	R10	Rbrick	450	0	0	0	0	2 fragments
HE09	403	R11	Rbrick	25	0	0	0	0	
HE09	403	R6	Rbrick	50	0	0	0	0	
HE09	403	R6	Rbrick	75	0	0	0	0	Abraded
HE09	403	R6	Rbrick	75	0	0	15	0	Reduced core
HE09	403	R10	Rbrick	75	0	0	17	0	
HE09	403	R11	Rbrick	50	0	0	17	0	
HE09	403	R11	Rbrick	50	0	0	22	0	
HE09	403	R18	Rbrick	725	0	0	38	0	Abraded
HE09	403	R10	Rbrick	475	0	0	45	0	
HE09	403	R10	Rbrick	425	0	0	50	0	Abraded
HE09	403	S8	Stone peg?	200	0	0	17	0	
HE09	403	R9	Tegula	75	0	0	20	0	Flange not present Finger groove next to flange
HE09	403	R6	Tegula	475	0	0	23	40	Warry type B6 lower cut away finger groove by flange
HE09	404	R0	Rbrick	100	0	0	0	0	20 abraded fragments
HE09	405	S8	Stone peg?	425	0	0	16	0	
HE09	406	R9	Rbrick	50	0	0	22	0	
HE09	406	R10	Rbrick	650	0	0	43	0	Abraded
HE09	406	R6	Tegula	650	0	0	23	49	Upper cut away
HE09	406	R11	Tegula	75	0	0	24	48	Finger groove by flange
HE09	411	R6	Rbrick	10	0	0	0	0	Abraded
HE09	411	R6	Rbrick	25	0	0	15	0	
HE09	412	S8	Stone peg?	275	0	0	19	0	
HE09	412	S8	Stone peg?	350	0	0	20	0	
HE09	413	R6	Imbrex	50	0	0	18	0	Reduced core
HE09	413	R11	Imbrex	250	0	0	24	0	
HE09	413	R10	Rbrick	125	0	0	25	0	
HE09	413	R11	Tegula	275	0	0	20	42	Abraded

HE09	415	M4	Plain	50	0	0	13	0	
HE09	415	M4	Plain	50	0	0	14	0	
HE09	415	R6	Rbrick	50	0	0	0	0	
HE09	415	R6	Rbrick	50	0	0	0	0	
HE09	415	R6	Rbrick	75	0	0	0	0	
HE09	422	S8	Stone peg	175	0	0	12	0	part of a pecked out hole 7x?mm in size
HE09	422	S8	Stone peg?	250	0	0	20	0	
HE09	424	R6	Rbrick	5	0	0	0	0	
HE09	430	R11	Flue	575	0	0	0	0	box flue
HE09	430	R6	Imbrex	50	0	0	16	0	
HE09	430	R11	Rbrick	175	0	0	0	0	Two scored lines on top
HE09	431	M1	Plain	75	0	0	14	0	
HE09	438	R6	Rbrick	10	0	0	0	0	Abraded
HE09	438	R6	Rbrick	25	0	0	18	0	
HE09	440	R6	imbrex	250	0	0	15	0	
HE09	440	R6	Imbrex	450	0	0	16	0	6 fragments
HE09	443	R6	Flue	175	0	0	15	0	Can't tell if flue or box flue
HE09	443	R6	Flue	175	0	0	17	0	Abraded. Can't tell if flue or box flue
HE09	443	R10	Rbrick	50	0	0	0	0	Abraded
HE09	443	R6	Rbrick	200	0	0	0	0	
HE09	443	S8	Stone peg?	400	0	0	12	0	
HE09	444	R6	Imbrex	10	0	0	0	0	
HE09	444	R6	Imbrex	100	0	0	14	0	
HE09	444	R6	Imbrex	175	0	0	15	0	
HE09	444	R6	Imbrex	25	0	0	18	0	
HE09	444	R6	Imbrex	25	0	0	18	0	
HE09	444	R6	Imbrex	150	0	0	18	0	
HE09	444	R10	Imbrex	175	0	0	19	0	
HE09	444	R6	Imbrex	300	0	0	19	0	
HE09	444	R6	Rbrick	75	0	0	0	0	
HE09	444	R6	Rbrick	175	0	0	0	0	3 fragments

HE09	444	R10	Rbrick	750	0	0	23	0	
HE09	444	R10	Rbrick	150	0	0	32	0	
HE09	444	R6	Rbrick	350	0	0	34	0	
HE09	444	R6	Rbrick	750	0	0	34	0	
HE09	444	S8	Stone peg?	25	0	0	9	0	
HE09	444	S8	Stone peg?	275	0	0	12	0	
HE09	444	S8	Stone peg?	25	0	0	13	0	
HE09	444	S8	Stone peg?	50	0	0	13	0	
HE09	444	S8	Stone peg?	50	0	0	13	0	
HE09	444	S8	Stone peg?	175	0	0	13	0	
HE09	444	S8	Stone peg?	75	0	0	15	0	
HE09	444	S8	Stone peg?	100	0	0	15	0	
HE09	444	S8	Stone peg?	100	0	0	15	0	
HE09	444	S8	Stone peg?	100	0	0	15	0	
HE09	444	S8	Stone peg?	175	0	0	15	0	
HE09	444	S8	Stone peg?	150	0	0	16	0	
HE09	444	S8	Stone peg?	75	0	0	17	0	
HE09	444	S8	Stone peg?	75	0	0	17	0	
HE09	444	S8	Stone peg?	25	0	0	18	0	
HE09	444	S8	Stone peg?	100	0	0	18	0	
HE09	444	S8	Stone peg?	175	0	0	18	0	
HE09	444	S8	Stone peg?	175	0	0	18	0	
HE09	444	S8	Stone peg?	25	0	0	20	0	
HE09	444	S8	Stone peg?	75	0	0	20	0	
HE09	444	S8	Stone peg?	100	0	0	20	0	
HE09	444	S8	Stone peg?	250	0	0	20	0	
HE09	444	S8	Stone peg?	375	0	0	21	0	
HE09	444	S8	Stone peg?	75	0	0	23	0	
HE09	444	S8	Stone peg?	750	0	0	25	0	
HE09	444	R11	Tegula	450	0	0	18	30	Tegula with circular peg hole 8x?mm in diameter. Upper cut away, reduced core
HE09	444	R6	Tegula	150	0	0	19	0	part of an upper cut away

HE09	444	R6	Tegula	100	0	0	21	0	Flange missing
HE09	445	R10	Imbrex	250	0	0	15	0	
HE09	445	R6	Imbrex	25	0	0	15	0	
HE09	445	R6	Rbrick	25	0	0	20	0	
HE09	445	S8	Stone peg?	75	0	0	12	0	
HE09	445	S8	Stone peg?	50	0	0	13	0	
HE09	445	S8	Stone peg?	75	0	0	13	0	
HE09	445	S8	Stone peg?	125	0	0	13	0	
HE09	445	S8	Stone peg?	250	0	0	13	0	
HE09	445	S8	Stone peg?	50	0	0	14	0	
HE09	445	S8	Stone peg?	150	0	0	15	0	
HE09	445	S8	Stone peg?	75	0	0	16	0	
HE09	445	S8	Stone peg?	275	0	0	18	0	
HE09	445	S8	Stone peg?	175	0	0	19	0	
HE09	445	R6	Tegula	75	0	0	0	0	Part of flange and Warry type B6 lower cut away only. reduced core.
HE09	445	R10	Tegula	125	0	0	16	0	flange missing, part of upper cut away
HE09	445	R10	Tegula	225	0	0	19	44	
HE09	447	R11	Imbrex	75	0	0	0	0	Abraded
HE09	447	R6	Imbrex	50	0	0	0	0	Abraded
HE09	447	R6	Imbrex	50	0	0	28	0	
HE09	447	R6	Rbrick	25	0	0	0	0	
HE09	447	R6	Rbrick	350	0	0	0	0	8 abraded fragments no thicknesses
HE09	447	R6	Rbrick	50	0	0	16	0	
HE09	447	R10	Rbrick	50	0	0	18	0	
HE09	447	R6	Rbrick	75	0	0	18	0	Abraded
HE09	447	R6	Rbrick	100	0	0	18	0	
HE09	447	R6	Rbrick	100	0	0	18	0	Hob nail impressions
HE09	447	R6	Rbrick	75	0	0	22	0	
HE09	447	R6	Rbrick	100	0	0	22	0	
HE09	447	R6	Rbrick	325	0	0	24	0	
HE09	447	R6	Rbrick	50	0	0	26	0	

HE09	447	R6	Rbrick	50	0	0	28	0	
HE09	447	R9	Rbrick	200	0	0	28	0	
HE09	447	R6	Rbrick	1475	0	189	38	0	Knife trimming on one edge, dogs paw print
HE09	447	R6	Rbrick	350	0	0	43	0	Abraded
HE09	447	R10	Rbrick	800	0	0	46	0	
HE09	447	S8	Sfloor?	675	0	0	37	0	
HE09	447	S8	Stone peg?	150	0	0	21	0	
HE09	447	S8	Stone peg?	300	0	0	25	0	
HE09	447	R6	Tegula	225	0	0	0	0	flange only, abraded
HE09	449	R6	Rbrick	475	0	0	48	0	
HE09	449	S8	Sfloor?	900	0	0	34	0	upper surface worn
HE09	449	S8	Stone peg?	550	0	0	20	0	
HE09	450	R11	Flue	75	0	0	15	0	Can't tell if box or half box
HE09	450	R11	Flue	75	0	0	15	0	Can't tell if box or half box
HE09	450	R10	Imbrex	50	0	0	17	0	
HE09	450	R10	Imbrex	50	0	0	17	0	
HE09	450	R6	Imbrex	200	0	0	18	0	
HE09	450	R10	Imbrex	75	0	0	19	0	
HE09	450	R6	Imbrex	100	0	0	20	0	
HE09	450	R6	Imbrex	325	0	0	22	0	
HE09	450	R6	Rbrick	100	0	0	0	0	
HE09	450	R11	Rbrick	100	0	0	24	0	
HE09	450	R6	Rbrick	50	0	0	26	0	
HE09	450	R11	Rbrick	150	0	0	32	0	
HE09	450	S8	Stone peg?	75	0	0	13	0	
HE09	450	S8	Stone peg?	100	0	0	13	0	
HE09	450	S8	Stone peg?	50	0	0	14	0	
HE09	450	S8	Stone peg?	75	0	0	14	0	
HE09	450	S8	Stone peg?	75	0	0	15	0	
HE09	450	S8	Stone peg?	225	0	0	15	0	
HE09	450	S8	Stone peg?	125	0	0	16	0	

HE09	450	S8	Stone peg?	25	0	0	17	0	
HE09	450	S8	Stone peg?	100	0	0	18	0	
HE09	450	S8	Stone peg?	475	0	0	18	0	
HE09	450	S8	Stone peg?	275	0	0	19	0	
HE09	450	S8	Stone peg?	400	0	0	21	0	
HE09	450	S8	Stone peg?	75	0	0	22	0	
HE09	450	S8	Stone peg?	625	0	0	29	0	
HE09	450	S8	Stone peg?	200	0	0	32	0	
HE09	450	R10	Tegula	150	0	0	0	0	Flange only
HE09	450	R6	Tegula	175	0	0	17	39	Groove by flange
HE09	455	R6	Rbrick	25	0	0	0	0	Abraded
HE09	461	R6	Imbrex	50	0	0	0	0	Reduced core
HE09	461	R6	Imbrex	150	0	0	15	0	
HE09	461	R6	Imbrex	150	0	0	18	0	
HE09	461	R6	Imbrex	200	0	0	18	0	
HE09	461	M4	Plain	175	0	0	14	0	
HE09	461	R6	Tegula	50	0	0	0	0	Part of a flange and Warry type B6 lower cut away
HE09	468	R6	Rbrick	50	0	0	15	0	
HE09	468	R6	Rbrick	75	0	0	15	0	
HE09	468	R6	Rbrick	100	0	0	20	0	
HE09	469	R11	Rbrick	25	0	0	0	0	
HE09	469	R6	Rbrick	50	0	0	0	0	
HE09	469	R10	Rbrick	700	0	0	45	0	Pronounced knife trimmed ridge along one edge, too thick to be a tegula. Pronounced finger drawn keying lines. Several chicken footprints
HE09	475	R9	Imbrex	10	0	0	17	0	
HE09	475	R10	Imbrex	100	0	0	18	0	
HE09	475	M2	Ridge	25	0	0	15	0	
HE09	476	R9	Imbrex	15	0	0	17	0	
HE09	480	R10	Flue	50	0	0	18	0	Can't tell if box or half box
HE09	480	S8	Stone peg?	100	0	0	15	0	
HE09	482	R6	Rbrick	25	0	0	0	0	Abraded
HE09	482	R6	Rbrick	25	0	0	0	0	

HE09	482	R6	Rbrick	175	0	0	0	0	
HE09	482	R9	Rbrick	25	0	0	0	0	
HE09	482	R6	Rbrick	100	0	0	17	0	
HE09	483	R6	Imbrex	50	0	0	18	0	
HE09	483	R6	Rbrick	25	0	0	0	0	
HE09	483	R6	Rbrick	50	0	0	0	0	
HE09	483	R6	Rbrick	75	0	0	0	0	Reduced core
HE09	483	R6	Rbrick	250	0	0	0	0	
HE09	483	R11	Rbrick	200	0	0	20	0	
HE09	483	R10	Rbrick	100	0	0	21	0	
HE09	483	R11	Rbrick	350	0	0	23	0	
HE09	483	R6	Rbrick	600	0	0	29	0	
HE09	483	S8	Stone peg?	125	0	0	16	0	
HE09	483	S8	Stone peg?	24	0	0	19	0	
HE09	483	S8	Stone peg?	300	0	0	22	0	
HE09	483	R11	Tegula	75	0	0	0	0	part of flange only
HE09	483	R6	Tegula	50	0	0	20	0	flange missing
HE09	483	R9	Tegula	175	0	0	23	0	Part of flange only
HE09	484	R11	Bessalis	50	0	0	0	0	Possibly a circular pilae brick
HE09	484	R6	Imbrex	50	0	0	17	0	
HE09	484	R6	Imbrex	100	0	0	17	0	
HE09	484	R10	Imbrex	275	0	0	19	0	
HE09	484	R6	Imbrex	50	0	0	19	0	
HE09	484	R9	Imbrex	125	0	0	19	0	
HE09	484	R10	Rbrick	25	0	0	0	0	
HE09	484	R10	Rbrick	150	0	0	0	0	17 abraded fragments
HE09	484	R10	Rbrick	50	0	0	16	0	
HE09	484	R9	Rbrick	50	0	0	17	0	
HE09	484	R11	Rbrick	75	0	0	18	0	
HE09	484	R6	Rbrick	150	0	0	18	0	
HE09	484	R10	Rbrick	125	0	0	19	0	

HE09	484	R10	Rbrick	250	0	0	23	0	
HE09	484	R6	Rbrick	900	0	0	41	0	Upper surface abraded, possibly used in a floor
HE09	484	S8	Stone peg?	50	0	0	10	0	
HE09	484	S8	Stone peg?	75	0	0	10	0	
HE09	484	S8	Stone peg?	75	0	0	11	0	
HE09	484	S8	Stone peg?	50	0	0	13	0	
HE09	484	S8	Stone peg?	600	0	0	13	0	
HE09	484	S8	Stone peg?	50	0	0	14	0	
HE09	484	S8	Stone peg?	100	0	0	15	0	
HE09	484	S8	Stone peg?	400	0	0	15	0	
HE09	484	S8	Stone peg?	485	0	0	15	0	
HE09	484	S8	Stone peg?	300	0	0	17	0	
HE09	484	S8	Stone peg?	475	0	0	19	0	
HE09	484	S8	Stone peg?	325	0	0	21	0	
HE09	484	S8	Stone peg?	375	0	0	22	0	
HE09	484	S8	Stone peg?	400	0	0	24	0	
HE09	484	R6	Tegula	50	0	0	0	0	part of flange and Warry type B6 lower cut away only
HE09	484	R6	Tegula	50	0	0	0	0	part of flange only
HE09	484	R9	Tegula	50	0	0	0	42	Part of flange only
HE09	484	R6	Tegula	500	0	0	24	0	In 3 fragments, Betts Type 2 signature, upper cut away, groove by flange
HE09	485	R11	Imbrex	75	0	0	17	0	
HE09	485	R6	Imbrex	175	0	0	17	0	
HE09	485	R6	Rbrick	25	0	0	15	0	
HE09	485	R6	Rbrick	400	0	0	15	0	
HE09	485	R6	Rbrick	375	0	0	27	0	
HE09	485	R6	Rbrick	75	0	0	28	0	
HE09	485	R6	Rbrick	150	0	0	31	0	
HE09	485	S8	Stone peg?	75	0	0	14	0	
HE09	485	S8	Stone peg?	320	0	0	14	0	
HE09	485	S8	Stone peg?	425	0	0	14	0	
HE09	485	R10	Tegula	50	0	0	17	43	Abraded

HE09	486	R9	Flue	75	0	0	18	0	Box? Part of a rectangular vent
HE09	486	M4	Plain	75	0	0	15	0	Abraded
HE09	486	M1	Plain	50	0	0	17	0	
HE09	486	R6	Rbrick	50	0	0	0	0	Abraded
HE09	486	R10	Rbrick	175	0	0	30	0	Abraded
HE09	489	R6	Rbrick	100	0	0	0	0	
HE09	489	R6	Rbrick	350	0	0	0	0	6 fragments no thicknesses
HE09	489	R6	Rbrick	400	0	0	0	0	4 abraded fragments
HE09	489	R6	Rbrick	175	0	0	30	0	
HE09	489	R6	Rbrick	650	0	0	31	0	
HE09	489	R6	Rbrick	500	0	0	32	0	
HE09	489	R6	Rbrick	650	0	0	40	0	Two keying lines diagonal to the edge
HE09	489	S8	Stone peg?	25	0	0	12	0	
HE09	490	M1	Plain	15	0	0	14	0	
HE09	490	M4	Plain	15	0	0	15	0	
HE09	491	R10	Flue	50	0	0	14	0	
HE09	491	S8	Stone peg?	25	0	0	11	0	
HE09	491	S8	Stone peg?	75	0	0	23	0	
HE09	496	R11	Chimney?	375	0	0	19	0	Unusual shape, part of a vent and two external ridges
HE09	496	R10	Flue	50	0	0	15	0	
HE09	496	R10	Imbrex	75	0	0	16	0	
HE09	496	R6	Imbrex	75	0	0	16	0	
HE09	496	R11	Imbrex	75	0	0	18	0	
HE09	496	R9	Imbrex	475	0	0	19	0	
HE09	496	R6	Imbrex	100	0	0	20	0	
HE09	496	R6	Imbrex	75	0	0	22	0	
HE09	496	M1	Plain	50	0	0	0	0	
HE09	496	R10	Rbrick	50	0	0	0	0	
HE09	496	R11	Rbrick	10	0	0	0	0	
HE09	496	R6	Rbrick	25	0	0	0	0	
HE09	496	R6	Rbrick	75	0	0	0	0	

HE09	496	R6	Rbrick	350	0	0	0	0	Dogs paw print
HE09	496	R6	Rbrick	50	0	0	15	0	
HE09	496	R6	Rbrick	50	0	0	16	0	
HE09	496	R6	Rbrick	50	0	0	17	0	
HE09	496	R6	Rbrick	75	0	0	17	0	
HE09	496	R6	Rbrick	100	0	0	17	0	
HE09	496	R6	Rbrick	225	0	0	17	0	
HE09	496	R6	Rbrick	75	0	0	18	0	
HE09	496	R9	Rbrick	175	0	0	19	0	
HE09	496	R6	Rbrick	250	0	0	20	0	
HE09	496	R6	Rbrick	100	0	0	23	0	
HE09	496	R6	Rbrick	100	0	0	24	0	Sooted base
HE09	496	R10	Rbrick	150	0	0	26	0	
HE09	496	R10	Rbrick	75	0	0	27	0	
HE09	496	S8	Stone peg	350	0	0	15	0	Pecked out hole 7x7mm in size
HE09	496	S8	Stone peg?	75	0	0	13	0	
HE09	496	S8	Stone peg?	225	0	0	23	0	
HE09	496	R7	Tegula	175	0	0	0	0	flange broken off
HE09	496	R11	Tegula	125	0	0	16	40	
HE09	496	R9	Tegula	75	0	0	19	0	Flange broken off
HE09	497	R10	Imbrex	400	0	0	17	0	
HE09	497	R6	Rbrick	100	0	0	0	0	
HE09	497	R9	Rbrick	50	0	0	0	0	
HE09	497	R10	Rbrick	50	0	0	19	0	
HE09	497	R10	Rbrick	175	0	0	19	0	
HE09	497	R10	Rbrick	250	0	0	21	0	
HE09	497	R6	Rbrick	150	0	0	21	0	
HE09	497	S8	Stone peg?	50	0	0	17	0	
HE09	497	R9	Tegula	50	0	0	0	0	Part of flange only
HE09	497	R9	Tegula	75	0	0	0	43	flange only
HE09	498	R6	Flue	150	0	0	15	0	Can't tell if flue or box flue

HE09	498	R6	Flue	75	0	0	17	0	Can't tell if flue or box flue
HE09	498	R10	Flue	175	0	0	18	0	Sooted breaks
HE09	498	R6	Imbrex	175	0	0	15	0	
HE09	498	R6	Imbrex	25	0	0	17	0	
HE09	498	R6	Imbrex	100	0	0	17	0	
HE09	498	R10	Imbrex	550	0	0	27	0	6th legion stamp Collingwood and Wright type 2460.39
HE09	498	R10	Rbrick	25	0	0	0	0	
HE09	498	R6	Rbrick	25	0	0	0	0	Abraded
HE09	498	R11	Rbrick	25	0	0	20	0	
HE09	498	R6	Rbrick	125	0	0	23	0	
HE09	498	R11	Rbrick	125	0	0	24	0	
HE09	498	R10	Rbrick	175	0	0	30	0	
HE09	498	S10	Sfloor	1050	0	0	40	0	Upper surface worn smooth. Coarse sandstone, fragment retained in fabric collection
HE09	498	S8	Stone peg?	25	0	0	10	0	
HE09	498	S8	Stone peg?	75	0	0	15	0	
HE09	498	S8	Stone peg?	175	0	0	15	0	
HE09	498	S8	Stone peg?	250	0	0	18	0	
HE09	498	S8	Stone peg?	325	0	0	24	0	
HE09	498	S8	Stone peg?	400	0	0	25	0	
HE09	498	S8	Stone peg?	725	0	0	26	0	
HE09	498	R10	Tegula	25	0	0	17	0	Warry type B6 lower cut away
HE09	498	R10	Tegula	350	0	0	20	0	Flange missing
HE09	500	R10	Rbrick	10	0	0	0	0	Abraded
HE09	500	R9	Rbrick	25	0	0	0	0	Abraded
HE09	504	R10	Flue	25	0	0	17	0	Combed flue three teeth on comb
HE09	504	R10	Rbrick	150	0	0	0	0	
HE09	504	R10	Rbrick	100	0	0	18	0	
HE09	504	R6	Tegula	450	0	0	23	40	Groove by flange
HE09	510	R11	Imbrex	50	0	0	14	0	
HE09	510	R11	Rbrick	50	0	0	20	0	
HE09	510	R10	Rbrick	200	0	0	28	0	

HE09	519	R6	Imbrex	250	0	0	18	0	
HE09	519	R10	Rbrick	425	0	0	33	0	
HE09	519	R9	Tegula	275	0	0	17	43	
HE09	525	R6	Rbrick	50	0	0	19	0	
HE09	529	R11	Rbrick	25	0	0	0	0	
HE09	529	R11	Tegula	225	0	0	23	37	Groove by flange
HE09	530	R11	Imbrex	25	0	0	17	0	
HE09	536	R6	Rbrick	175	0	0	0	0	
HE09	537	R6	Imbrex	75	0	0	17	0	
HE09	537	R6	Rbrick	175	0	0	0	0	
HE09	537	R6	Rbrick	450	0	0	38	0	Abraded
HE09	537	R6	Rbrick	450	0	0	50	0	Sooted edge
HE09	543	R10	Rbrick	675	0	0	45	0	
HE09	547	R11	Flue	200	0	0	17	0	Box? Part of a rectangular vent, deep combed keying at lest two teeth on comb
HE09	547	R6	Rbrick	100	0	0	19	0	
HE09	547	R6	Rbrick	1550	0	0	30	0	
HE09	547	S8	Stone peg?	175	0	0	13	0	
HE09	568	R10	Flue	75	0	0	15	0	Sooted interior, can't tell if box or half box
HE09	568	R10	Flue	125	0	0	18	0	Sooted interior, can't tell if box or half box
HE09	568	R10	Flue	150	0	0	20	0	Sooted interior, can't tell if box or half box
HE09	569	M6	Plain	15	0	0	14	0	
HE09	569	R6	Rbrick	25	0	0	0	0	
HE09	574	R6	Rbrick	300	0	0	33	0	
HE09	587	R10	Imbrex	200	0	0	19	0	
HE09	587	S8	Stone peg?	100	0	0	16	0	
HE09	587	R9	Tegula	50	0	0	0	0	Part of flange and Warry type B6 lower cut away only
HE09	595	R6	Rbrick	450	0	0	52	0	
HE09	595	R11	Rbrick	100	0	0	75	0	
HE09	629	M11	Plain	25	0	0	10	0	
HE09	629	R0	Rbrick	100	0	0	0	0	16 abraded fragments
HE09	694	R6	Imbrex	100	0	0	18	0	

HE09	695	M1	Plain	25	0	0	15	0	
HE09	695	R6	Rbrick	50	0	0	0	0	
HE09	695	R6	Rbrick	75	0	0	21	0	
HE09	695	R6	Rbrick	75	0	0	22	0	
HE09	695	R6	Rbrick	175	0	0	33	0	
HE09	695	R11	Rbrick	550	0	0	54	0	
HE09	695	S8	Stone peg?	675	0	0	25	0	
HE09	696	R6	Rbrick	375	0	0	37	0	
HE09	696	S8	Stone peg?	175	0	0	13	0	
HE09	696	S8	Stone peg?	75	0	0	14	0	
HE09	696	S8	Stone peg?	75	0	0	15	0	
HE09	697	M1	Plain	50	0	0	11	0	
HE09	714	R6	Rbrick	125	0	0	16	0	4 fragments
HE09	724	R10	Rbrick	475	0	0	49	0	
HE09	725	R6	Imbrex	100	0	0	15	0	
HE09	725	R9	Imbrex	150	0	0	17	0	
HE09	725	R6	Imbrex	100	0	0	20	0	
HE09	725	R11	Imbrex	175	0	0	22	0	
HE09	725	R6	Imbrex	225	0	0	22	0	
HE09	725	R6	Rbrick	125	0	0	17	0	
HE09	725	R6	Rbrick	50	0	0	18	0	
HE09	725	R6	Rbrick	75	0	0	18	0	
HE09	725	R6	Rbrick	625	0	0	34	0	
HE09	725	R11	Rbrick	675	0	0	38	0	
HE09	725	R6	Rbrick	350	0	0	41	0	
HE09	733	R6	Imbrex	50	0	0	0	0	3 abraded fragments
HE09	739	R11	Tegula	300	0	0	22	39	
HE09	741	R6	Rbrick	50	0	0	18	0	
HE09	746	R6	Rbrick	50	0	0	15	0	
HE09	746	R11	Rbrick	50	0	0	20	0	
HE09	746	R6	Rbrick	200	0	0	20	0	

HE09	746	R11	Rbrick	100	0	0	28	0	
HE09	746	R6	Rbrick	200	0	0	35	0	
HE09	746	S8	Stone peg?	400	0	0	14	0	
HE10	1	R6	Rbrick	100	0	0	18	0	From test pit 1 - iadb does not allow letter based context numbers therefore this was entered as context 1
HE10	2	M4	Plain	75	0	0	16	0	From test pit A - IADB does not allow text based context numbers so this was renumbered context 2.
HE10	2	R6	Rbrick	25	0	0	16	0	From test pit A - IADB does not allow text based context numbers so this was renumbered context 2.
HE10	138	M11	Plain	25	0	0	13	0	
HE10	138	R11	Rbrick	25	0	0	0	0	Abraded
HE10	138	R11	Rbrick	25	0	0	0	0	Abraded
HE10	138	R11	Rbrick	50	0	0	0	0	Abraded
HE10	138	R11	Rbrick	200	0	0	0	0	
HE10	138	R11	Tegula	75	0	0	0	45	Flange only Warry type B6 lower cut away
HE10	557	M4	Plain	150	0	0	11	0	
HE10	617	R9	Rbrick	25	0	0	29	0	Abraded
HE10	617	R6	Rbrick	300	0	0	40	0	
HE10	702	R9	Imbrex	75	0	0	18	0	
HE10	702	R9	Imbrex	125	0	0	19	0	
HE10	702	R11	Rbrick	75	0	0	0	0	
HE10	702	R9	Rbrick	100	0	0	22	0	
HE10	702	S8	Stone peg?	100	0	0	16	0	
HE10	702	S8	Stone peg?	100	0	0	16	0	
HE10	722	R10	Rbrick	25	0	0	0	0	Abraded
HE10	722	R11	Tegula	10	0	0	0	0	Part of flange only
HE10	762	M100	Fielddrain	125	0	0	14	0	Modern field drain, circular bore with external longitudinal flange
HE10	762	M1	Plain	25	0	0	11	0	
HE10	762	M4	Plain	25	0	0	11	0	
HE10	763	R6	Rbrick	175	0	0	16	0	4 fragments
HE10	763	R11	Rbrick	200	0	0	18	0	
HE10	763	R6	Rbrick	400	0	0	32	0	
HE10	764	R11	Imbrex	25	0	0	15	0	
HE10	764	R11	Tegula	275	0	0	29	0	Flange broken off

HE10	765	R6	Imbrex	25	0	0	14	0	
HE10	765	R6	Imbrex	50	0	0	15	0	
HE10	765	R11	Imbrex	75	0	0	17	0	
HE10	765	M11	Plain	125	0	0	14	0	
HE10	765	R11	Rbrick	25	0	0	17	0	
HE10	765	R10	Tegula	800	0	0	21	47	Groove by flange, Warry type B6 lower cut away, also a tiny portion of the flange cut away on the upper surface, this may be a manufacturing error rather than an actual upper cut away
HE10	765	R10	Tegula	550	0	0	29	43	Pronounced groove by flange. Signature, Betts type 3
HE10	767	M1	Plain	75	0	0	14	0	
HE10	767	R10	Rbrick	50	0	0	17	0	
HE10	768	R11	Imbrex	50	0	0	18	0	
HE10	768	M6	Plain	10	0	0	13	0	
HE10	768	M1	Plain	25	0	0	14	0	
HE10	772	R10	Imbrex	50	0	0	16	0	
HE10	772	R6	Imbrex	75	0	0	16	0	Abraded
HE10	772	M4	Plain	75	0	0	14	0	
HE10	772	M1	Plain	75	0	0	15	0	
HE10	772	R6	Rbrick	450	0	0	31	0	
HE10	773	R9	Tegula	75	0	0	17	36	
HE10	774	R10	Rbrick	25	0	0	18	0	
HE10	774	R10	Rbrick	100	0	0	32	0	Abraded
HE10	775	R6	Imbrex	175	0	0	15	0	
HE10	775	R11	Imbrex	365	0	0	18	0	Pronounced smoothing lines
HE10	775	M2	Plain	50	0	0	14	0	
HE10	775	R10	Rbrick	25	0	0	17	0	
HE10	775	R10	Rbrick	50	0	0	17	0	
HE10	775	R11	Rbrick	75	0	0	17	0	
HE10	775	R6	Rbrick	225	0	0	30	0	Abraded
HE10	776	M1	Plain	50	0	0	12	0	
HE10	776	M1	Plain	75	0	0	13	0	
HE10	777	S8	Stone peg?	275	0	0	20	0	
HE10	779	R10	Imbrex	450	0	0	18	0	

HE10	779	M1	Plain	100	0	0	13	0	Abraded
HE10	779	M2	Plain	75	0	0	13	0	
HE10	779	M4	Plain	75	0	0	14	0	Abraded
HE10	779	M6	Plain	50	0	0	14	0	Abraded
HE10	779	M3	Plain	50	0	0	16	0	
HE10	779	R10	Rbrick	75	0	0	0	0	Abraded
HE10	779	R10	Rbrick	175	0	0	0	0	Abraded
HE10	779	R9	Rbrick	75	0	0	0	0	4 abraded fragments
HE10	779	R10	Rbrick	100	0	0	17	0	
HE10	779	R6	Rbrick	25	0	0	18	0	Abraded
HE10	779	R6	Rbrick	75	0	0	18	0	
HE10	779	R6	Rbrick	110	0	0	18	0	Betts type 2 signature
HE10	779	R10	Rbrick	125	0	0	19	0	
HE10	779	R10	Rbrick	100	0	0	25	0	Abraded, Signature, possibly Betts type 2
HE10	779	R6	Rbrick	575	0	0	30	0	
HE10	779	R11	Tegula	125	0	0	0	44	Flange only. Abraded
HE10	779	R10	Tegula	200	0	0	20	0	Flange missing
HE10	779	R6	Tegula	400	0	0	24	0	Flange missing
HE10	779	R6	Tegula	675	0	0	30	0	Warry type B6 lower cut away, flange missing
HE10	780	R10	Flue	125	0	0	0	0	6 abraded fragments
HE10	780	R6	Flue	125	0	0	17	0	
HE10	780	R6	Flue	100	0	0	22	0	Abraded, sooted interior.
HE10	780	R6	Flue	425	0	0	23	0	Combed flue four teeth on comb
HE10	780	R11	Imbrex	25	0	0	17	0	
HE10	780	R10	Imbrex	25	0	0	19	0	
HE10	780	R10	Rbrick	25	0	0	0	0	Abraded
HE10	780	R10	Rbrick	25	0	0	0	0	Abraded
HE10	780	R10	Rbrick	50	0	0	0	0	Abraded
HE10	780	R10	Rbrick	175	0	0	0	0	5 abraded fragments
HE10	780	R10	Rbrick	175	0	0	0	0	Abraded
HE10	780	R11	Rbrick	20	0	0	0	0	Abraded

HE10	780	R6	Rbrick	25	0	0	16	0	
HE10	780	R6	Rbrick	75	0	0	17	0	Abraded
HE10	780	R10	Rbrick	100	0	0	21	0	
HE10	780	R9	Tegula	25	0	0	0	42	Flange only
HE10	780	R11	Tegula	200	0	0	25	43	
HE10	781	R11	Imbrex	50	0	0	15	0	
HE10	781	R6	Tegula	125	0	0	19	34	Upper cut away, rain marks on top
HE10	782	R6	Rbrick	250	0	0	25	0	
HE10	783	R11	Tegula	200	0	0	24	0	Flange missing
HE10	784	R9	Rbrick	50	0	0	25	0	
HE10	784	R6	Rbrick	200	0	0	32	0	Sooted edges
HE10	785	R6	Tegula	75	0	0	13	37	Deep groove by flange, which may explain the thinness of the tile
HE10	787	R6	Imbrex	150	0	0	14	0	
HE10	787	R11	Tegula	125	0	0	20	32	
HE10	788	R11	Flue	1000	0	0	29	0	Poorly made, sooted on back, either a flue and part of a vent or a very poor quality tegula
HE10	788	R6	Imbrex	100	0	0	16	0	Abraded
HE10	788	R9	Imbrex	50	0	0	17	0	
HE10	788	R6	Rbrick	225	0	0	17	0	3 fragments
HE10	788	R10	Rbrick	50	0	0	18	0	
HE10	791	R10	Imbrex	100	0	0	16	0	
HE10	791	R6	Rbrick	50	0	0	30	0	
HE10	791	R18	Rbrick	1725	0	0	37	0	Deep hoof print, possibly a sheep or deer, but too little present to be certain. Very large limestone inclusions in the fabric 11x7mm in size
HE10	791	S8	Stone peg?	400	0	0	17	0	
HE10	791	R11	Tegula	100	0	0	0	0	Part of flange and Warry type B6 lower cut away only
HE10	792	S8	Stone peg?	100	0	0	23	0	
HE10	792	R10	Tegula	200	0	0	31	0	flange missing
HE10	793	R9	Imbrex	125	0	0	18	0	
HE10	798	R10	Imbrex	325	0	0	17	0	
HE10	799	R10	Rbrick	50	0	0	0	0	Abraded
HE10	799	R6	Rbrick	125	0	0	17	0	
HE10	800	R11	Flue	125	0	0	17	0	

HE10	800	R11	Rbrick	100	0	0	25	0	
HE10	801	R10	Imbrex	25	0	0	17	0	
HE10	801	R10	Rbrick	10	0	0	0	0	Abraded
HE10	801	R10	Rbrick	10	0	0	0	0	Abraded
HE10	801	R10	Rbrick	25	0	0	0	0	
HE10	801	R10	Rbrick	25	0	0	0	0	
HE10	801	R10	Rbrick	50	0	0	0	0	
HE10	801	R10	Rbrick	50	0	0	18	0	
HE10	801	R10	Tegula	25	0	0	0	0	part of flange only
HE10	808	R6	Rbrick	50	0	0	16	0	
HE10	814	R6	Rbrick	75	0	0	18	0	
HE10	815	R9	Rbrick	75	0	0	15	0	
HE10	817	M2	Plain	50	0	0	14	0	
HE10	841	R9	Rbrick	25	0	0	0	0	
HE10	842	S8	Stone peg?	75	0	0	13	0	6 fragments
HE10	843	M60	Plain	75	0	0	11	0	
HE10	844	R11	Imbrex	50	0	0	15	0	
HE10	844	R11	Rbrick	25	0	0	17	0	
HE10	844	R11	Rbrick	100	0	0	17	0	
HE10	847	R6	Rbrick	25	0	0	0	0	
HE10	850	R6	Rbrick	50	0	0	43	0	
HE10	856	M4	Plain	25	0	0	13	0	
HE10	856	M1	Plain	100	0	0	14	0	
HE10	857	R10	Rbrick	75	0	0	15	0	Abraded
HE10	863	R6	Imbrex	350	0	0	14	0	
HE10	863	R6	Rbrick	100	0	0	15	0	
HE10	866	M100	Fielddrain	100	0	0	15	0	Machine made field drain
HE10	866	M2	Plain	50	0	0	14	0	
HE10	871	R6	Rbrick	50	0	0	0	0	Abraded
HE10	871	R6	Rbrick	150	0	0	0	0	Abraded
HE10	873	M4	Peg	50	0	0	13	0	Square peg hole ?x?mm

HE10	873	R6	Rbrick	75	0	0	0	0	Abraded
HE10	876	M1	Plain	50	0	0	13	0	
HE10	880	M4	Plain	50	0	0	12	0	
HE10	887	R9	Rbrick	25	0	0	0	0	Abraded
HE10	888	M4	Plain	100	0	0	15	0	
HE10	890	M4	Plain	75	0	0	12	0	Label said 'Section A A3'
HE10	907	M4	Plain	75	0	0	12	0	
HE10	919	M4	Plain	10	0	0	0	0	
HE10	919	R10	Rbrick	20	0	0	0	0	Abraded
HE10	919	R9	Tegula	25	0	0	28	0	Flange missing
HE10	928	M4	Plain	25	0	0	11	0	
HE10	928	M1	Plain	25	0	0	14	0	
HE10	940	M3	Plain	200	0	0	15	0	
HE10	943	R11	Flue	75	0	0	0	0	Abraded
HE10	943	R11	Flue	75	0	0	15	0	Abraded, sooted interior
HE10	943	R6	Flue	275	0	0	17	0	Box flue rectangular vent 56x?mm
HE10	943	R11	Flue	175	0	0	18	0	Abraded, sooted interior
HE10	943	R11	Flue	125	0	0	20	0	Sooted breaks
HE10	943	R6	Flue	275	0	0	20	0	Box flue, part of a square vent
HE10	943	R6	Flue	425	0	0	20	0	Box? Part of a rectangular vent, in two fragments
HE10	943	R6	Flue	350	0	0	21	0	
HE10	943	R11	Flue	300	0	0	22	0	Abraded sooted interior, can't tell if box or half box.
HE10	943	R6	Imbrex	125	0	0	15	0	
HE10	943	R11	Imbrex	150	0	0	17	0	
HE10	943	R10	Imbrex	200	0	0	20	0	
HE10	943	R11	Imbrex	75	0	0	20	0	
HE10	943	M1	Peg	100	0	0	15	0	Circular peg hole 10x10mm
HE10	943	M2	Plain	75	0	0	15	0	
HE10	943	R11	Rbrick	75	0	0	0	0	
HE10	943	R6	Rbrick	150	0	0	0	0	Sooted breaks, abraded
HE10	943	R10	Rbrick	75	0	0	18	0	

HE10	943	R6	Rbrick	175	0	0	18	0	
HE10	943	R11	Rbrick	125	0	0	19	0	
HE10	943	R10	Rbrick	75	0	0	21	0	
HE10	943	R11	Rbrick	50	0	0	21	0	Abraded
HE10	943	R11	Rbrick	50	0	0	22	0	
HE10	943	R6	Rbrick	375	0	0	25	0	
HE10	943	S8	Stone peg	150	0	0	11	0	Pecked out hole 6x?mm
HE10	943	S8	Stone peg	150	0	0	11	0	Pecked out hole 7x?mm
HE10	943	S8	Stone peg	625	0	0	14	0	Pecked out hole 10x13mm
HE10	943	S8	Stone peg	1175	250	167	17	0	Fish scale shaped tile. Peg hole 5x5mm in size, central to tile.
HE10	943	S8	Stone peg	440	0	0	20	0	Pecked out hole 5x5mm
HE10	943	S8	Stone peg	2100	0	230	21	0	Elongated hexagon in shape. Two peg holes both off centre, both 7x?mm in size
HE10	943	S8	Stone peg	1625	0	223	22	0	Elongated hexagon in shape upper portion and one side missing. Peg hole6x?mm in size. Peg hole off centre
HE10	943	S8	Stone peg	2600	355	230	24	0	Elongated hexagon in shape. Peg hole 7x7mm with iron nail in place. Peg hole off centre.
HE10	943	S8	Stone peg	2475	330	230	25	0	Elongated hexagon in shape, peg hole9x9mm,iron nail in place. Peg hole off centre
HE10	943	S8	Stone peg	3250	0	263	26	0	Elongated hexagon in shape. Peg hole 6x?mm in size. Peg hole central to tile
HE10	943	S8	Stone peg	3100	0	260	28	0	Elongated hexagon in shape originally, upper portion missing. Peg hole 7x?mm ins size, Peg hole slightly off centre
HE10	943	S8	Stone peg?	400	0	0	18	0	
HE10	943	S8	Stone peg?	850	0	0	19	0	
HE10	943	S8	Stone peg?	200	0	0	20	0	
HE10	943	S8	Stone peg?	1050	0	0	21	0	
HE10	943	R11	Tegula	150	0	0	20	40	
HE10	943	R10	Tegula	900	0	0	21	38	Pecked out hole 6x?mm, rain marks on top
HE10	943	R11	Tegula	100	0	0	21	43	
HE10	943	R10	Tegula	150	0	0	22	40	
HE10	943	R10	Tegula	1675	0	0	23	36	in 3 fragments, groove by flange, rain marks on top. pecked out peg hole 7x?mm. upper cut away, tegula in excess of 387mm long
HE10	943	R6	Tegula	200	0	0	23	0	Flange missing
HE10	945	R6	Flue	100	0	0	15	0	Sooted interior
HE10	945	R10	Imbrex	200	0	0	18	0	
HE10	945	R11	Imbrex	100	0	0	20	0	

HE10	945	R10	Rbrick	100	0	0	17	0	Abraded
HE10	945	R10	Rbrick	375	0	0	28	0	
HE10	971	S8	Stone peg?	950	0	0	19	0	
HE10	971	R11	Tegula	125	0	0	21	41	
HE10	976	R6	Rbrick	150	0	0	0	0	Abraded 3 fragments
HE10	976	R9	Rbrick	200	0	0	24	0	
HE10	976	R11	Rbrick	200	0	0	25	0	
HE10	976	R6	Rbrick	100	0	0	26	0	
HE10	978	R6	Rbrick	175	0	0	40	0	
HE10	986	M4	Plain	25	0	0	15	0	Reduced core
HE10	986	R10	Rbrick	50	0	0	0	0	Abraded
HE10	991	M1	Ridge	50	0	0	17	0	
HE10	997	R6	Imbrex	50	0	0	16	0	
HE10	997	R10	Imbrex	175	0	0	19	0	
HE10	997	R6	Imbrex	225	0	0	19	0	
HE10	997	R10	Rbrick	175	0	0	22	0	
HE10	997	R10	Rbrick	50	0	0	23	0	
HE10	997	R6	Rbrick	450	0	0	37	0	
HE10	997	S8	Stone peg?	200	0	0	14	0	
HE10	997	R11	Tegula	100	0	0	0	0	Part of flange only
HE10	997	R11	Tegula	150	0	0	19	0	Too abraded to determine flange height
HE10	997	R11	Tegula	200	0	0	19	32	Part of an upper cutaway
HE10	998	R10	Rbrick	75	0	0	19	0	
HE10	1002	R10	Flue	125	0	0	18	0	Sooted interior
HE10	1002	R6	Flue	210	0	0	19	0	Combed flue
HE10	1002	R10	Flue	550	0	0	22	0	Sooted interior
HE10	1002	R11	Flue	350	0	0	23	0	Combed flue, sooted breaks, three teeth on comb
HE10	1002	R10	Flue	450	0	0	24	0	
HE10	1002	R6	Imbrex	75	0	0	15	0	
HE10	1002	R10	Imbrex	125	0	0	16	0	
HE10	1002	R9	Imbrex	50	0	0	16	0	

HE10	1002	R11	Imbrex	150	0	0	17	0	
HE10	1002	R9	Imbrex	350	0	0	18	0	
HE10	1002	R11	Imbrex	125	0	0	19	0	
HE10	1002	R11	Imbrex	175	0	0	19	0	Reduced core
HE10	1002	M1	Plain	75	0	0	14	0	
HE10	1002	M1	Plain	125	0	0	14	0	
HE10	1002	M69	Plain	75	0	0	14	0	
HE10	1002	M1	Plain	75	0	0	15	0	
HE10	1002	M1	Plain	100	0	0	15	0	Abraded
HE10	1002	M6	Plain	125	0	0	17	0	
HE10	1002	R10	Rbrick	25	0	0	0	0	Abraded
HE10	1002	R6	Rbrick	25	0	0	0	0	Abraded
HE10	1002	R6	Rbrick	50	0	0	17	0	
HE10	1002	R6	Rbrick	250	0	0	20	0	
HE10	1002	R10	Rbrick	150	0	0	34	0	
HE10	1002	R6	Rbrick	2000	0	0	37	0	
HE10	1002	S8	Stone peg	425	0	0	19	0	Pecked out hole 6x?mm
HE10	1002	S8	Stone peg?	50	0	0	14	0	
HE10	1002	R10	Tegula	50	0	0	0	0	Part of flange only
HE10	1002	R11	Tegula	25	0	0	0	0	Part of flange only
HE10	1002	R10	Tegula	125	0	0	18	0	Flange missing
HE10	1002	R11	Tegula	75	0	0	18	0	Flange broken off
HE10	1002	R11	Tegula	375	0	0	18	39	in 2 fragments, abraded
HE10	1002	R10	Tegula	220	0	0	24	0	Groove by flange, flange broken off
HE10	1002	R10	Tegula	100	0	0	37	0	Flange only
HE10	1010	R6	Rbrick	100	0	0	50	0	worn upper surface, probably used in a floor
HE10	1018	R11	Flue	200	0	0	15	0	
HE10	1018	R9	Imbrex	25	0	0	0	0	Abraded
HE10	1018	R10	Imbrex	50	0	0	15	0	Abraded
HE10	1018	R10	Imbrex	50	0	0	15	0	
HE10	1018	R11	Imbrex	25	0	0	18	0	Abraded

HE10	1018	R6	Imbrex	75	0	0	18	0	
HE10	1018	M1	Plain	25	0	0	12	0	
HE10	1018	R9	Rbrick	10	0	0	0	0	
HE10	1018	R10	Rbrick	25	0	0	19	0	
HE10	1018	R11	Rbrick	25	0	0	19	0	
HE10	1018	R11	Rbrick	25	0	0	20	0	
HE10	1018	R11	Rbrick	150	0	0	20	0	
HE10	1018	R11	Rbrick	550	0	0	22	0	
HE10	1018	R10	Rbrick	250	0	0	27	0	
HE10	1018	R9	Rbrick	175	0	0	28	0	
HE10	1018	S8	Stone peg?	25	0	0	16	0	Abraded
HE10	1025	R10	Pedalis?	1475	0	262	37	0	Faint smoothing lines on surface
HE10	1025	R11	Rbrick	275	0	0	19	0	
HE10	1025	R11	Rbrick	400	0	0	32	0	
HE10	1025	R10	Rbrick	950	0	0	34	0	Abraded
HE10	1025	S8	Stone peg?	650	0	0	15	0	
HE10	1032	R10	Rbrick	75	0	0	0	0	Abraded
HE10	1032	S8	Stone peg?	25	0	0	9	0	
HE10	1033	R11	Rbrick	150	0	0	19	0	
HE10	1033	R10	Rbrick	100	0	0	20	0	
HE10	1035	R6	Imbrex	75	0	0	18	0	
HE10	1036	R10	Imbrex	125	0	0	16	0	Abraded
HE10	1036	M1	Plain	50	0	0	13	0	
HE10	1036	R10	Rbrick	50	0	0	15	0	
HE10	1036	R10	Rbrick	200	0	0	21	0	
HE10	1042	M48	Pbrick	425	0	0	49	0	slop moulded, reduced core
HE10	1042	M48	Pbrick	400	0	0	53	0	Slop moulded reduced core
HE10	1042	M30	Pbrick?	225	0	0	0	0	No edges. Could be medieval, classed as post medieval due to the presence of other definitely post medieval bricks in this context
HE10	1042	M1	Peg	100	0	0	14	0	Circular peg hole 14x?mm
HE10	1042	M4	Plain	75	0	0	14	0	
HE10	1042	M4	Plain	200	0	0	14	0	

HE10	1042	M4	Plain	350	0	0	18	0	
HE10	1042	R9	Rbrick	50	0	0	0	0	
HE10	1043	R11	Imbrex	125	0	0	15	0	Abraded, reduced core
HE10	1043	R11	Rbrick	75	0	0	16	0	Abraded
HE10	1043	R11	Rbrick	325	0	0	41	0	Abraded
HE10	1045	R11	Flue	125	0	0	21	0	Sooted interior, part of a vent. Box flue
HE10	1045	R10	Imbrex	50	0	0	19	0	
HE10	1045	R10	Rbrick	100	0	0	0	0	Abraded
HE10	1045	R10	Rbrick	200	0	0	16	0	
HE10	1045	R11	Rbrick	50	0	0	20	0	
HE10	1045	R9	Rbrick	50	0	0	22	0	
HE10	1045	S8	Stone peg?	100	0	0	17	0	
HE10	1045	R10	Tegula	175	0	0	19	41	
HE10	1045	R10	Tegula	150	0	0	21	43	
HE10	1045	R11	Tegula	625	0	0	25	48	Upper cut away
HE10	1046	S2	Sfloor?	1100	0	0	34	0	very degraded and abraded
HE10	1047	R11	Rbrick	600	0	0	0	0	Abraded
HE10	1047	R6	Rbrick	500	0	0	49	0	Abraded
HE10	1047	S8	Stone peg	1750	340	250	16	0	Elongated hexagon in shape. Almost diamond shaped peg hole, hole too badly damaged to obtain dimensions. Peg hole off centre
HE10	1047	S8	Stone peg?	2200	0	260	19	0	Elongated hexagon in shape originally, , bottom half of tile surviving. In excess of 235mm wide
HE10	1047	S8	Stone peg?	600	0	0	20	0	
HE10	1047	R11	Tegula	1700	0	0	20	43	In 2 fragments, Warry type B6 lower cut away, signature mark in form of a straight line
HE10	1048	P8	Pan	150	0	0	13	0	
HE10	1048	M30	Pbrick?	125	0	0	0	0	This could be either medieval or post medieval in date, it was classed as post medieval due to the presence of pan tile in the same context.
HE10	1048	R6	Rbrick	150	0	0	0	0	
HE10	1048	R6	Rbrick	100	0	0	17	0	
HE10	1048	R10	Rbrick	225	0	0	28	0	
HE10	1048	R6	Rbrick	200	0	0	47	0	
HE10	1050	M4	Plain	50	0	0	12	0	
HE10	1052	R9	Imbrex	25	0	0	16	0	

HE10	1052	R10	Rbrick	50	0	0	18	0	
HE10	1052	R10	Rbrick	100	0	0	21	0	
HE10	1052	R9	Tegula	50	0	0	0	0	part of flange only
HE10	1052	R9	Tegula	75	0	0	0	40	Flange only
HE10	1063	R16	Bessalis?	1575	0	188	38	0	Smoothing lines diagonal to edge
HE10	1063	R6	Flue	25	0	0	12	0	
HE10	1063	R10	Flue	100	0	0	16	0	
HE10	1063	R10	Flue	525	0	0	17	0	6 non adjoining fragments almost certainly off the same tile originally. All severely abraded.
HE10	1063	R11	Imbrex	75	0	0	15	0	
HE10	1063	R11	Imbrex	75	0	0	15	0	
HE10	1063	R11	Imbrex	75	0	0	15	0	
HE10	1063	R11	Imbrex	400	0	0	16	0	
HE10	1063	R6	Imbrex	50	0	0	16	0	
HE10	1063	M6	Plain	50	0	0	12	0	
HE10	1063	R10	Rbrick	25	0	0	0	0	Sooted breaks, abraded
HE10	1063	R10	Rbrick	75	0	0	0	0	Abraded
HE10	1063	R11	Rbrick	75	0	0	0	0	
HE10	1063	R9	Rbrick	175	0	0	15	0	in 2 fragments, signature possibly Betts type 5 and cats paw print
HE10	1063	R11	Rbrick	25	0	0	17	0	Abraded
HE10	1063	R6	Rbrick	50	0	0	18	0	
HE10	1063	R10	Rbrick	100	0	0	25	0	
HE10	1063	M4	Ridge	75	0	0	12	0	
HE10	1071	R10	Flue	125	0	0	16	0	
HE10	1071	R6	Flue	100	0	0	17	0	
HE10	1071	R11	Flue	175	0	0	18	0	
HE10	1071	R6	Flue	375	0	0	20	0	Box flue, sooted interior, part of a square vent 53mm wide
HE10	1071	R6	Flue	475	0	0	22	0	Can't tell if box of half box
HE10	1071	R10	Imbrex	50	0	0	0	0	Abraded
HE10	1071	R11	Imbrex	125	0	0	14	0	
HE10	1071	R11	Imbrex	100	0	0	15	0	
HE10	1071	R11	Imbrex	125	0	0	15	0	

HE10	1071	R11	Imbrex	200	0	0	15	0	
HE10	1071	R11	Imbrex	250	0	0	15	0	named Fragment 3 on drawings. Probably from the same tile as fragment 11 originally. Top end of tile. Smoothing parallel to long sides. Very pock marked surface
HE10	1071	R11	Imbrex	400	0	0	15	0	named Fragment 12 on drawings. Reduced core and surface. Smoothing parallel to long edge. Almost certainly from the same tile as Fragment 13 and 14 originally as they have similar surface reduction.
HE10	1071	R10	Imbrex	100	0	0	16	0	rain marks on top
HE10	1071	R6	Imbrex	75	0	0	16	0	
HE10	1071	R11	Imbrex	150	0	0	17	0	named Fragment 13 on drawings. reduced core and surface, smoothing lines parallel to long edge. Almost certainly from the same tile as Fragment 12 and 14 originally as they have similar surface reduction.
HE10	1071	R11	Imbrex	250	0	0	17	0	named Fragment 14 on drawings. Reduced core and surface. Almost certainly from the same tile as Fragments 12 and 13 originally as they have similar surface reduction.
HE10	1071	R11	Imbrex	2325	373	160	17	0	Named fragment 15 on drawings. smoothing lines multi directional, flares out to 200mm wide at basal end.
HE10	1071	R11	Imbrex	75	0	0	18	0	
HE10	1071	R11	Imbrex	75	0	0	18	0	
HE10	1071	R11	Imbrex	525	0	0	18	0	named Fragment 10 on drawings. Smoothing lines parallel to both edges. Basal corner of tile
HE10	1071	R11	Imbrex	650	0	0	18	0	named Fragment 11 on drawings. Two adjoining fragments possibly from same tile as fragment 2. Smoothing lines parallel to ridge. Pock marked surface
HE10	1071	R11	Imbrex	1100	0	0	18	0	named Fragment 1 on drawings. 3 adjoining fragments, basal and of an imbrex with smoothing parallel to long sides and then parallel to the basal end.
HE10	1071	R6	Imbrex	50	0	0	18	0	
HE10	1071	R11	Imbrex	1075	0	225	18	0	Two adjoining fragments names Fragment 2 and 7 on drawings. Form basal end on an imbrex 225mm wide. Smoothing lines parallel to long edge and then parallel to basal end.
HE10	1071	R11	Imbrex	350	0	0	20	0	named Fragment 9 on drawings.
HE10	1071	R11	Imbrex	600	0	0	20	0	named Fragment 5 on drawings. Pronounced smoothing lines parallel to long side and then parallel to basal edge. Basal corner of tile.
HE10	1071	R11	Imbrex	1275	0	235	20	0	Two adjoining fragments named Fragment 4 and 6 on drawings, creating a basal end of an imbrex tile 235mm wide. Pronounced smoothing lines parallel to long side then parallel to basal end.
HE10	1071	R11	Imbrex	575	0	0	22	0	named Fragment 8 on drawings.
HE10	1071	R10	Rbrick	300	0	0	0	0	Abraded
HE10	1071	R6	Rbrick	400	0	0	0	0	9 abraded fragments
HE10	1071	R6	Rbrick	425	0	0	16	0	
HE10	1071	R10	Rbrick	50	0	0	17	0	
HE10	1071	R11	Rbrick	25	0	0	17	0	
HE10	1071	R10	Rbrick	125	0	0	18	0	
HE10	1071	R11	Rbrick	75	0	0	18	0	
HE10	1071	R11	Rbrick	150	0	0	19	0	
HE10	1071	R10	Rbrick	50	0	0	20	0	

HE10	1071	R11	Rbrick	50	0	0	20	0	
HE10	1071	R6	Rbrick	75	0	0	20	0	
HE10	1071	R6	Rbrick	200	0	0	20	0	Rain marks on top
HE10	1071	R6	Rbrick	200	0	0	20	0	
HE10	1071	R10	Rbrick	75	0	0	21	0	
HE10	1071	R10	Rbrick	200	0	0	22	0	
HE10	1071	R10	Rbrick	50	0	0	23	0	
HE10	1071	R10	Rbrick	250	0	0	23	0	
HE10	1071	R11	Rbrick	150	0	0	23	0	
HE10	1071	R6	Rbrick	210	0	0	23	0	
HE10	1071	R10	Rbrick	200	0	0	24	0	
HE10	1071	R10	Rbrick	300	0	0	24	0	
HE10	1071	M1	Ridge	100	0	0	13	0	
HE10	1071	S8	Stone peg	350	0	0	14	0	Peg hole 9x?mm
HE10	1071	S8	Stone peg	1050	0	0	15	0	Elongated hexagon in shape originally, basal portion only surviving.
HE10	1071	S8	Stone peg	2200	360	273	15	0	Elongated hexagon in shape. Peg hole 7x7mm in size with iron nail in place. Peg hole off-centre
HE10	1071	S8	Stone peg	2150	360	270	16	0	Elongated hexagon in shape. Peg hole 8x8mm in size, peg hole off centre. Iron nail in peg hole
HE10	1071	S8	Stone peg	625	0	0	17	0	Pecked out peg hole 7x7mm in size
HE10	1071	S8	Stone peg	1600	0	0	17	0	Pecked out peg hole 11x11mm in size. in excess of 260mm wide
HE10	1071	S8	Stone peg	1650	340	0	17	0	Elongated hexagon in shape originally, full length of half the tile present. Pecked out hole 8x?mm in size
HE10	1071	S8	Stone peg	2075	340	266	17	0	Elongated hexagon in shape. Peg hole 6x6mm, peg hole off-centre
HE10	1071	S8	Stone peg	2200	0	273	17	0	Elongated hexagon in shape originally, all but uppermost tip surviving. Peg hole 7x?mm in size almost central to tile
HE10	1071	S8	Stone peg	800	0	0	18	0	Elongated hexagon in shape originally, part of uppermost portion only surviving. Peg hole 7x?mm in size.
HE10	1071	S8	Stone peg	1025	0	0	18	0	probably originally an elongated hexagon in shape, bottom end of the hexagon surviving. Peg hole 5x5mm, decidedly off centre, possibly a second peg hole at the top broken off end of the fragment
HE10	1071	S8	Stone peg	2250	335	270	18	0	Elongated hexagon in shape, nail hole with iron nail in place 6x6mm in diameter, peg hole off-centre
HE10	1071	S8	Stone peg	1950	0	270	19	0	Elongated hexagon in shape originally, upper half surviving. Peg hole 8x8mm in size. Peg hole off centre
HE10	1071	S8	Stone peg	2250	0	275	20	0	Elongated hexagon in shape, in excess of 290mm long. Peg hole containing iron nail, 6x6mm in diameter. Peg hole off-centre.
HE10	1071	S8	Stone peg	1625	0	0	21	0	Elongated hexagon in shape originally, all of one side and top missing. Peg hole 6x6mm in size with iron nail in place. Peg hole central to tile
HE10	1071	S8	Stone peg	2250	315	240	21	0	Elongated heptagon in shape, peg hole 8x8mm, with iron nail in place, peg hole off centre
HE10	1071	S8	Stone peg	2450	0	275	21	0	Elongated hexagon in shape, basal end broken off. Peg hole 6x6mm, peg hole off centre.

HE10	1071	S8	Stone peg	2925	0	277	21	0	Elongated hexagon in shape, in excess of 315mm long, peg hole9x9mm in size, peg hole off centre
HE10	1071	S8	Stone peg	3050	345	260	23	0	Elongated hexagon in shape. Peg hole 9x8mm in size, peg hole off centre
HE10	1071	S8	Stone peg?	75	0	0	12	0	
HE10	1071	S8	Stone peg?	125	0	0	14	0	
HE10	1071	S8	Stone peg?	300	0	0	15	0	Pecked out hole 7x?mm
HE10	1071	S8	Stone peg?	640	0	0	17	0	
HE10	1071	S8	Stone Peg?	500	0	0	18	0	
HE10	1071	S8	Stone peg?	1375	0	0	19	0	In excess of 215mm wide, part of one side surviving.
HE10	1071	S8	Stone peg?	700	0	0	20	0	
HE10	1071	R10	Tegula	225	0	0	19	42	
HE10	1071	R10	Tegula	150	0	0	20	28	
HE10	1071	R11	Tegula	200	0	0	21	34	Groove by flange
HE10	1071	R10	Tegula	100	0	0	22	40	
HE10	1071	R10	Tegula	500	0	0	23	45	Pronounced groove next to flange, hail stone marks on top
HE10	1071	R10	Tegula	1650	0	0	25	47	Cut away unusual, corner of tile cut away on a diagonal. Hail stone marks on surface. In two fragments
HE10	1071	R6	Tegula	225	0	0	25	35	Abraded
HE10	1073	R6	Rbrick	700	0	0	34	0	Dogs paw print, Signature mark in form of shallow arc, does not match Betts catalogue
HE10	1079	R6	Tegula	450	0	0	25	47	
HE10	1093	R10	Imbrex	50	0	0	16	0	
HE10	1093	R11	Imbrex	125	0	0	17	0	
HE10	1094	R11	Flue	225	0	0	19	0	Combed flue four teeth on comb
HE10	1094	R10	Flue	350	0	116	21	0	Box flue, rectangular vent, 57x?mm in size, sooted interior
HE10	1094	R11	Imbrex	100	0	0	12	0	
HE10	1094	R11	Imbrex	100	0	0	14	0	
HE10	1094	R11	Imbrex	150	0	0	15	0	
HE10	1094	R11	Imbrex	175	0	0	15	0	
HE10	1094	R11	Imbrex	125	0	0	17	0	
HE10	1094	R11	Imbrex	200	0	0	17	0	
HE10	1094	R9	Imbrex	150	0	0	19	0	
HE10	1094	R9	Rbrick	150	0	0	15	0	
HE10	1094	R9	Rbrick	200	0	0	17	0	

HE10	1094	R11	Tegula	100	0	0	22	0	Flange missing, groove by flange
HE10	1094	R11	Tegula	250	0	0	22	0	Flange missing, groove by flange
HE10	1094	R6	Tegula	100	0	0	23	43	
HE10	1102	R6	Imbrex	475	0	0	20	0	
HE10	1102	S2	Stone peg	450	0	0	15	0	pecked out hole 9x?mm. Abraded
HE10	1102	S8	Stone peg	750	0	0	15	0	Pecked out hole 8x?mm
HE10	1102	S8	Stone peg	950	0	0	20	0	Pecked out hole 7x7mm
HE10	1102	S8	Stone peg	800	0	0	24	0	Pecked out hole 7x?mm
HE10	1104	R9	Tegula	50	0	0	0	0	Part of flange only
HE10	1126	R11	Flue	825	0	200	16	0	Combed keying on diagonal from each corner, four teeth on comb. where the diagonals cross is a circular clay pellet.
HE10	1126	R6	Flue	225	0	0	18	0	
HE10	1126	R11	Imbrex	300	0	0	17	0	
HE10	1126	R10	Rbrick	525	0	0	25	0	
HE10	1126	R6	Tegula	525	0	0	23	34	Part of an upper cut away, groove by flange
HE10	1128	R10	Rbrick	500	0	0	16	0	Abraded
HE10	1145	R10	Imbrex	150	0	0	18	0	
HE10	1145	R6	Rbrick	75	0	0	17	0	
HE10	1145	R11	Rbrick	275	0	0	34	0	
HE10	1150	R6	Rbrick	825	0	0	28	0	
HE10	1162	R6	Rbrick	1075	0	0	23	0	
HE10	1173	R9	Rbrick	50	0	0	0	0	
HE10	1178	R9	Rbrick	100	0	0	0	0	Abraded
HE10	1178	S8	Stone peg	100	0	0	9	0	Circular peg hole 7x?mm
HE10	1193	R11	Rbrick	200	0	0	18	0	
HE10	1197	M1	Plain	25	0	0	14	0	
HE10	1197	R6	Rbrick	75	0	0	0	0	
HE11	0	R11	Flue	325	0	0	23	0	Unstratified. Box flue. Combed on diagonals with central clay pellet. Four teeth per comb, sooted inside. Part of a square vent size unknown.
HE11	0	R11	Imbrex	375	0	0	21	0	Unstratified.
HE11	0	R0	Rbrick	25	0	0	0	0	Unstratified. 9 small fragments no thicknesses
HE11	0	R6	Rbrick	75	0	0	0	0	Unstratified. 4 fragments

HE11	0	R11	Rbrick	375	0	0	22	0	Reduced core.
HE11	0	R6	Rbrick	50	0	0	25	0	
HE11	0	R10	Rbrick	300	0	0	28	0	Unstratified.
HE11	0	R10	Rbrick	350	0	0	33	0	Unstratified.
HE11	0	R6	Tegula	490	0	0	21	41	Unstratified sherd from trench E. Upper cut away 36mmm long. Groove by flange. Signature not in Betts catalogue, unusual because it is near both the top and right hand side of the tile.
HE11	0	R11	Tegula	350	0	0	25	0	Groove by flange, flange missing.
HE11	20	M1	Plain	50	0	0	10	0	
HE11	98	R11	Imbrex	300	0	0	18	0	3 adjoining fragments
HE11	98	R10	Imbrex	425	0	0	20	0	3 adjoining fragments
HE11	98	R11	Rbrick	125	0	0	24	0	
HE11	98	R6	Rbrick	125	0	0	25	0	
HE11	98	R10	Rbrick	225	0	0	30	0	
HE11	98	S8	Stone peg?	375	0	0	17	0	
HE11	162	R9	Rbrick	10	0	0	0	0	
HE11	166	R12	Rbrick	5	0	0	0	0	
HE11	293	R6	Rbrick	50	0	0	0	0	
HE11	293	R10	Rbrick	475	0	0	23	0	
HE11	295	R11	Flue	300	0	0	17	0	Sooted interior
HE11	295	R0	Rbrick	10	0	0	0	0	3 small fragments no thicknesses
HE11	295	R11	Rbrick	510	0	0	0	0	Reduced core, ion excess of 40mm thick
HE11	295	S8	Stone peg?	125	0	0	15	0	
HE11	296	R9	Rbrick	5	0	0	0	0	
HE11	298	R0	Rbrick	125	0	0	0	0	c.50 small fragments no thicknesses
HE11	303	R10	Rbrick	275	0	0	18	0	
HE11	304	M1	Plain	25	0	0	11	0	
HE11	304	M15	Plain	225	0	0	15	0	3 non adjoining fragments, one retained in the fabric collection
HE11	304	R9	Rbrick	50	0	0	19	0	
HE11	304	S8	Stone peg?	550	0	0	23	0	
HE11	308	M3	Plain	100	0	0	13	0	
HE11	308	R0	Rbrick	10	0	0	0	0	3 small fragments no thicknesses
HE11	308	R0	Rbrick	50	0	0	0	0	7 small fragments no thicknesses

HE11	308	R6	Rbrick	50	0	0	15	0	
HE11	308	R11	Rbrick	50	0	0	17	0	
HE11	308	R11	Rbrick	75	0	0	23	0	
HE11	308	R10	Rbrick	675	0	0	24	0	
HE11	308	R12	Rbrick	200	0	0	48	0	
HE11	308	R6	Rbrick	1850	0	0	48	0	3 finger drawn parallel keying lines, diagonally across tile from one corner
HE11	737	R11	Flue	50	0	0	16	0	4 fragments, sooted breaks
HE11	943	R6	Imbrex	325	0	0	19	0	
HE11	943	S8	Stone peg	225	0	0	14	0	Circular nail hole 7x?mm
HE11	943	S8	Stone peg?	550	0	0	17	0	
HE11	943	S8	Stone peg?	700	0	0	18	0	
HE11	1013	R10	Imbrex	150	0	0	18	0	
HE11	1013	R0	Rbrick	225	0	0	0	0	35 small fragments no thicknesses
HE11	1013	R10	Rbrick	50	0	0	0	0	
HE11	1013	R10	Rbrick	100	0	0	0	0	
HE11	1013	R11	Rbrick	125	0	0	19	0	
HE11	1013	R9	Rbrick	25	0	0	21	0	Reduced core
HE11	1013	R9	Rbrick	100	0	0	22	0	Reduced core
HE11	1015	R10	Imbrex	10	0	0	0	0	Abraded
HE11	1015	R10	Imbrex	25	0	0	0	0	Abraded
HE11	1015	R10	Imbrex	50	0	0	0	0	Abraded
HE11	1018	R11	Flue	350	0	0	18	0	Combed keying lines on a horizontal and diagonally from the corner of the tile very faint three teeth per comb
HE11	1018	R11	Flue	300	0	0	23	0	Box flue, sooted interior.
HE11	1018	R0	Rbrick	10	0	0	0	0	2 small fragments no thicknesses
HE11	1018	R10	Rbrick	10	0	0	0	0	
HE11	1018	R11	Rbrick	10	0	0	0	0	Abraded
HE11	1018	R6	Rbrick	10	0	0	0	0	Abraded
HE11	1018	R10	Rbrick	25	0	0	19	0	
HE11	1018	R6	Rbrick	150	0	0	23	0	
HE11	1018	R6	Rbrick	50	0	0	25	0	
HE11	1018	R10	Tegula	200	0	0	23	0	Flange missing

HE11	1018	R11	Tegula	225	0	0	26	45	Upper cutaway 30mm long groove by flange
HE11	1032	R0	Rbrick	75	0	0	0	0	8 small fragments no thicknesses
HE11	1033	R10	Flue	75	0	0	15	0	can't tell if box or half box
HE11	1033	R10	Flue	125	0	0	17	0	can't tell if box or half box
HE11	1033	R10	Flue	175	0	0	17	0	can't tell if box or half box
HE11	1033	R11	Imbrex	225	0	0	16	0	
HE11	1033	R9	Imbrex	100	0	0	18	0	
HE11	1045	R11	Flue	175	0	0	15	0	can't tell if box or half box
HE11	1045	R11	Flue	450	0	0	19	0	Box. Part of a rectangular vent. Sooted inside and out
HE11	1045	R11	Flue	225	0	0	20	0	can't tell if box or half box
HE11	1045	R11	Flue	275	0	0	20	0	can't tell if box or half box. Sooted interior.
HE11	1045	R11	Flue	275	0	120	20	0	Box. Uneven surfaces
HE11	1045	R11	Flue	175	0	0	21	0	can't tell if box or half box
HE11	1045	R11	Imbrex	75	0	0	17	0	badly made
HE11	1045	R11	Imbrex	150	0	0	17	0	
HE11	1045	R11	Imbrex	25	0	0	18	0	
HE11	1045	R11	Imbrex	275	0	0	18	0	
HE11	1045	R0	Rbrick	25	0	0	0	0	3 small fragments no thicknesses
HE11	1045	R0	Rbrick	175	0	0	0	0	16 small fragments no thicknesses
HE11	1045	R11	Rbrick	10	0	0	0	0	4 small fragments no thicknesses
HE11	1045	R11	Rbrick	10	0	0	0	0	
HE11	1045	R10	Rbrick	75	0	0	15	0	
HE11	1045	R11	Rbrick	200	0	0	17	0	
HE11	1045	R10	Rbrick	125	0	0	18	0	
HE11	1045	R10	Rbrick	175	0	0	18	0	
HE11	1045	R11	Rbrick	375	0	0	18	0	
HE11	1045	R9	Rbrick	125	0	0	20	0	Reduced core
HE11	1045	R10	Rbrick	125	0	0	21	0	
HE11	1045	R10	Rbrick	175	0	0	23	0	
HE11	1045	R10	Rbrick	250	0	0	23	0	
HE11	1045	R10	Rbrick	150	0	0	24	0	

HE11	1045	R10	Rbrick	450	0	0	26	0	
HE11	1045	R10	Rbrick	300	0	0	35	0	
HE11	1045	S8	Stone peg	850	0	0	14	0	Elongated hexagonal shape. Nail hole 6x6mm. Nail hole off centre
HE11	1045	S8	Stone peg	1100	0	0	15	0	
HE11	1045	S8	Stone peg	1500	0	0	17	0	Elongated hexagonal shape. Nail in situ 7x7mm.
HE11	1045	S8	Stone peg	2700	0	265	22	0	Elongated hexagonal shape.
HE11	1045	S9	Stone peg?	50	0	0	11	0	
HE11	1045	S8	Stone peg?	625	0	0	15	0	
HE11	1045	R9	Tegula	150	0	0	17	35	Reduced core. Some knife trimming on edge. Groove by flange
HE11	1045	R11	Tegula	275	0	0	25	43	Groove by flange
HE11	1045	R10	Tegula	75	0	0	42	0	part of flange only
HE11	1046	R11	Tegula	750	0	0	20	35	Central nail hole 9x?mm in size. Sooted breaks
HE11	1049	R6	Flue	25	0	0	0	0	
HE11	1049	R11	Rbrick	50	0	0	0	0	
HE11	1057	R12	Rbrick	50	0	0	0	0	Abraded
HE11	1057	R12	Rbrick	100	0	0	0	0	Abraded
HE11	1057	R10	Rbrick	150	0	0	17	0	6 non adjoining fragments
HE11	1063	M100	Fielddrain	75	0	0	12	0	machine made field drain with flange on exterior parallel to long edge. Must be intrusive into this context.
HE11	1063	R11	Flue	125	0	0	0	0	Box. Part of a rectangular vent size unknown.
HE11	1063	R9	Flue	225	0	0	22	0	Can't tell if box of half box. Heavily sooted interior.
HE11	1063	R11	Flue	675	0	0	23	0	Box flue. Part of a rectangular vent in excess of 103mm long. Sooted inside
HE11	1063	R10	Imbrex	100	0	0	14	0	
HE11	1063	R10	Imbrex	150	0	0	14	0	
HE11	1063	R9	Imbrex	275	0	0	16	0	5 non adjoining fragments
HE11	1063	R11	Imbrex	100	0	0	17	0	Reduced core.
HE11	1063	R11	Imbrex	200	0	0	20	0	
HE11	1063	R0	Rbrick	5	0	0	0	0	7 small fragments no thicknesses
HE11	1063	R0	Rbrick	25	0	0	0	0	4 fragments no thicknesses
HE11	1063	R10	Rbrick	50	0	0	0	0	
HE11	1063	R11	Rbrick	25	0	0	0	0	
HE11	1063	R11	Rbrick	150	0	0	0	0	7 adjoining fragments, reduced core.

HE11	1063	R12	Rbrick	5	0	0	0	0	
HE11	1063	R11	Rbrick	75	0	0	17	0	Reduced core.
HE11	1063	R9	Rbrick	10	0	0	18	0	
HE11	1063	R9	Rbrick	25	0	0	20	0	Reduced core
HE11	1063	R9	Rbrick	50	0	0	20	0	Reduced core
HE11	1063	R10	Rbrick	275	0	0	21	0	
HE11	1063	R11	Rbrick	900	0	0	21	0	3 adjoining fragments. Part of a signature which does not match Betts .
HE11	1063	R11	Rbrick	125	0	0	22	0	
HE11	1063	R11	Rbrick	300	0	0	22	0	Graffito either IX or Xi on top
HE11	1063	R11	Rbrick	125	0	0	24	0	
HE11	1063	R11	Rbrick	200	0	0	24	0	
HE11	1063	R10	Rbrick	400	0	0	28	0	
HE11	1063	R10	Rbrick	275	0	0	32	0	
HE11	1063	R11	Rbrick	500	0	0	41	0	Hail stone marks on top
HE11	1063	S8	Sfloor?	1700	0	0	38	0	
HE11	1063	S8	Stone peg	1300	0	0	22	0	Circular nail hole 6x6mm
HE11	1063	S8	Stone peg	3200	0	305	27	0	Elongated hexagonal shape. In excess of 380mm long. Circular nail hole 6x?.
HE11	1063	S8	Stone peg?	100	0	0	15	0	
HE11	1063	R10	Tegula	175	0	0	0	43	Flange only, some knife trimming on edge
HE11	1063	R11	Tegula	75	0	0	0	43	Flange only
HE11	1063	R9	Tegula	10	0	0	0	0	part of flange only, reduced core
HE11	1063	R9	Tegula	50	0	0	0	0	Part of flange only. Reduced core.
HE11	1063	R9	Tegula	50	0	0	0	0	Part of flange only. Reduced core.
HE11	1063	R11	Tegula	250	0	0	19	35	Groove by flange
HE11	1063	R11	Tegula	450	0	0	19	35	Groove by flange
HE11	1063	R11	Tegula	125	0	0	20	40	flange largely broken off, impossible to determine profile
HE11	1063	R11	Tegula	375	0	0	21	0	Nail hole 10x10mm chipped out.
HE11	1063	R11	Tegula	650	0	0	22	0	Nail hole 9x9mm. Part of an upper cut away. Groove by flange. Flange missing
HE11	1071	R11	Flue	125	0	0	18	0	Can't tell if half box or box.
HE11	1071	R11	Flue	200	0	0	23	0	Box flue. Part of a square vent dimensions unknown. Sooted interior
HE11	1071	R11	Imbrex	700	0	0	15	0	Two adjoining fragments. Upper end of imbrex because smoothing is only parallel to the long edge

HE11	1071	R11	Imbrex	725	0	0	15	0	Basal end, smoothed parallel to long edge then parallel to basal end. Reduced.
HE11	1071	R11	Imbrex	12	375	170	15	0	Four adjoining fragments. Width at top 170mm widening towards base, but part of base missing so width at base unknown. Smoothed parallel to long edge then parallel to basal edge.
HE11	1071	R11	Imbrex	600	0	232	15	0	Four adjoining fragments. Smoothing lines parallel to long edge and then parallel to base. 232mm wide at base, top end missing.
HE11	1071	R11	Imbrex	250	0	0	17	0	Upper end, smoothed parallel to long edge.
HE11	1071	R11	Imbrex	300	0	0	17	0	Basal end, smoothed parallel to long edge then parallel to basal end.
HE11	1071	R11	Imbrex	1410	0	177	17	0	Two adjoining frags. 177mm wide at top, widening towards base. Smoothing lines parallel to long edge.
HE11	1071	S8	Stone peg	1650	340	0	16	0	Elongated hexagonal shape. Nail hole 7x?mm.
HE11	1071	S2	Stone peg	2000	0	0	17	0	Circular nail hole 10x10mm, possibly originally a rectangular tile. This is notably different from others in the context being of a different stone type.
HE11	1071	S8	Stone peg	450	0	0	17	0	Circular nail hole 10x10mm, nail in situ
HE11	1071	S8	Stone peg	2150	0	0	17	0	Elongated hexagonal shape. In excess of 335mm long. Circular nail hole 6x6mm.
HE11	1071	S8	Stone peg	1600	0	0	18	0	Circular nail hole 11x11
HE11	1071	S8	Stone peg	2175	336	275	18	0	Elongated hexagonal shape. Nail in situ, hole 6x6mm. Nail hole central to tile.
HE11	1071	S8	Stone peg	2250	0	275	18	0	Elongated hexagonal shape. In excess of 300mm long. Nail in situ, hole 6x6mm. Nail hole off centre
HE11	1071	S8	Stone peg	1150	0	0	19	0	Elongated hexagonal shape.
HE11	1071	S8	Stone peg	625	0	0	20	0	Two nail holes 5x5mm in size and 63mm apart with one nail in situ. no edges surviving.
HE11	1071	S8	Stone peg	1500	0	0	20	0	Circular nail hole 10x10mm, nail in situ
HE11	1071	S8	Stone peg	1575	0	0	22	0	Elongated hexagonal shape. Nail in situ, hole 6x6mm. Nail hole central to tile.
HE11	1071	S8	Stone peg	2575	0	270	22	0	Elongated hexagonal shape. In excess of 310mm long.
HE11	1071	S8	Stone peg	3000	0	275	22	0	Elongated hexagonal shape. In excess of 335mm long, circular nail hole 6x6mm in diameter
HE11	1071	S8	Stone peg	2500	0	280	22	0	Elongated hexagonal shape. In excess of 305mm long. Nail hole 7x7mm. Nail hole off centre
HE11	1071	S8	Stone peg ?	375	0	0	14	0	
HE11	1071	S8	Stone peg?	650	0	0	16	0	Traces of an Fe nail adhering to back, this is random and is not associated with any nail hole
HE11	1071	S8	Stone peg?	1375	0	0	16	0	two adjoining fragments
HE11	1071	S8	Stone peg?	675	0	0	21	0	Stain from fe nail on reverse
HE11	1071	S8	Stone peg?	2425	0	0	24	0	
HE11	1072	S8	Sfloor?	950	0	0	47	0	
HE11	1094	R11	Flue	125	0	0	17	0	
HE11	1094	R11	Flue	350	0	0	21	0	Sooted interior, part of a rectangular vent. Abraded
HE11	1094	R9	Rbrick	25	0	0	17	0	
HE11	1099	R12	Rbrick	5	0	0	0	0	

HE11	1106	R11	Rbrick	25	0	0	0	0	
HE11	1106	R6	Rbrick	10	0	0	0	0	
HE11	1106	R9	Rbrick	25	0	0	17	0	Reduced core
HE11	1106	R11	Rbrick	25	0	0	19	0	
HE11	1125	R10	Imbrex	50	0	0	18	0	
HE11	1125	R11	Imbrex	125	0	0	18	0	
HE11	1125	R11	Imbrex	150	0	0	21	0	
HE11	1125	S8	Stone peg	450	0	0	17	0	Circular nail hole 6x?mm
HE11	1130	R11	Rbrick	25	0	0	0	0	
HE11	1139	R11	Imbrex	125	0	0	15	0	2 adjoining fragments
HE11	1145	R11	Rbrick	75	0	0	20	0	
HE11	1145	R11	Rbrick	250	0	0	25	0	
HE11	1145	R6	Rbrick	100	0	0	34	0	
HE11	1145	R10	Tegula	175	0	0	40	0	Flange only
HE11	1151	R10	Imbrex	100	0	0	17	0	
HE11	1151	R9	Imbrex	50	0	0	18	0	
HE11	1151	R10	Imbrex	125	0	0	23	0	
HE11	1151	R10	Imbrex	250	0	0	24	0	
HE11	1151	R0	Rbrick	25	0	0	0	0	5 small fragments no thicknesses
HE11	1151	R10	Rbrick	25	0	0	0	0	
HE11	1151	R0	Rbrick	25	0	0	15	0	Reduced core
HE11	1151	R6	Rbrick	50	0	0	17	0	
HE11	1151	R10	Rbrick	100	0	0	22	0	
HE11	1151	R11	Tegula	75	0	0	20	40	Too abraded to merit retention
HE11	1159	R10	Imbrex	350	0	0	17	0	
HE11	1159	R11	Rbrick	50	0	0	22	0	
HE11	1159	R6	Rbrick	125	0	0	32	0	
HE11	1178	R0	Rbrick	5	0	0	0	0	7 small fragments no thicknesses
HE11	1178	R11	Tegula	300	0	0	22	40	Flange badly damaged profile could not be determines, finger groove by flange.
HE11	1179	R11	Flue	75	0	0	23	0	Box flue. Heavy sooting inside.
HE11	1259	R18	Imbrex	50	0	0	15	0	

HE11	1259	R15	Rbrick	5	0	0	0	0	
HE11	1259	R9	Rbrick	25	0	0	0	0	
HE11	1259	R10	Rbrick	10	0	0	14	0	
HE11	1259	R15	Rbrick	25	0	0	17	0	
HE11	1275	R6	Rbrick	50	0	0	0	0	
HE11	1275	R10	Rbrick	50	0	0	31	0	
HE11	1275	R6	Rbrick	250	0	0	34	0	
HE11	1277	R11	Flue	450	0	0	18	0	Combed on a diagonal, four teeth on comb
HE11	1277	R10	Flue	150	0	0	20	0	Can't tell if box or half box
HE11	1277	R6	Imbrex	275	0	0	17	0	
HE11	1277	R11	Imbrex	200	0	0	19	0	Very badly made, uneven surfaces
HE11	1277	R9	Imbrex	275	0	0	22	0	Reduced core
HE11	1277	R12	Imbrex?	50	0	0	15	0	
HE11	1277	M1	Plain	25	0	0	12	0	
HE11	1277	R10	Rbrick	50	0	0	0	0	
HE11	1277	R11	Rbrick	10	0	0	0	0	
HE11	1277	R11	Rbrick	25	0	0	0	0	
HE11	1277	R9	Rbrick	50	0	0	0	0	
HE11	1277	R11	Rbrick	250	0	0	13	0	
HE11	1277	R9	Rbrick	50	0	0	21	0	Reduced core
HE11	1277	R10	Rbrick	10	0	0	33	0	
HE11	1277	R11	Rbrick	225	0	0	34	0	Deliberate groove on the surface, possibly a graffito, 33mm long 6mm wide and 3mm deep
HE11	1277	R6	Rbrick	1400	0	0	45	0	Batch number on side of tile, in form of an incised XX
HE11	1277	R11	Rbrick	900	0	0	46	0	
HE11	1277	S8	Stone peg?	175	0	0	17	0	
HE11	1277	R9	Tegula	75	0	0	0	0	Part of flange only
HE11	1277	R9	Tegula	175	0	0	17	40	Reduced core. Groove by flange
HE11	1277	R11	Tegula	600	0	0	23	39	Groove by flange
HE11	1278	R9	Imbrex	75	0	0	13	0	
HE11	1278	R0	Rbrick	15	0	0	0	0	6 small fragments no thicknesses
HE11	1278	R0	Rbrick	25	0	0	0	0	7 small fragments no thicknesses

HE11	1278	R10	Rbrick	25	0	0	0	0	
HE11	1278	R11	Rbrick	100	0	0	0	0	Abraded
HE11	1278	R9	Rbrick	50	0	0	15	0	Reduced core
HE11	1278	S8	Stone peg?	175	0	0	0	0	3 shattered fragments
HE11	1278	S8	Stone peg?	475	0	0	17	0	
HE11	1281	R9	Imbrex	150	0	0	15	0	Reduced core
HE11	1281	R0	Rbrick	50	0	0	0	0	22 small fragments no thicknesses
HE11	1282	R0	Rbrick	50	0	0	0	0	19 small fragments no thicknesses
HE11	1283	M100	Plain	50	0	0	13	0	
HE11	1283	M4	Plain	50	0	0	13	0	
HE11	1283	R0	Rbrick	225	0	0	0	0	c. 70 small fragments no thicknesses
HE11	1290	R3	Rbrick	25	0	0	0	0	
HE11	1292	M100	Plain	50	0	0	11	0	
HE11	1292	M4	Plain	50	0	0	12	0	
HE11	1296	R6	Rbrick	25	0	0	0	0	
HE11	1304	R11	Rbrick	25	0	0	0	0	
HE11	1310	R6	Rbrick	25	0	0	0	0	
HE11	1310	R9	Rbrick	5	0	0	0	0	
HE11	1310	R9	Rbrick	15	0	0	0	0	
HE11	1313	R0	Rbrick	50	0	0	0	0	7 small fragments no thicknesses
HE11	1313	R11	Rbrick	75	0	0	15	0	
HE11	1385	R0	Rbrick	325	0	0	0	0	c. 90 small fragments no thicknesses
HE11	1386	R6	Imbrex	50	0	0	16	0	
HE11	1386	R0	Rbrick	110	0	0	0	0	18 small fragments no thicknesses
HE11	1386	R10	Rbrick	50	0	0	0	0	
HE11	1386	R6	Rbrick	75	0	0	14	0	Reduced core
HE11	1386	R6	Rbrick	100	0	0	16	0	
HE11	1386	R11	Rbrick	625	0	0	34	0	reduced core
HE11	1387	R11	Imbrex	25	0	0	14	0	
HE11	1387	M3	Plain	50	0	0	11	0	
HE11	1387	M4	Plain	50	0	0	13	0	

HE11	1387	M1	Plain	200	0	0	14	0	
HE11	1387	M1	Plain	25	0	0	15	0	
HE11	1387	M4	Plain	200	0	0	15	0	
HE11	1387	R0	Rbrick	75	0	0	0	0	c80 small fragments no thicknesses
HE11	1387	R0	Rbrick	175	0	0	0	0	27 small fragments no thicknesses
HE11	1387	R0	Rbrick	200	0	0	0	0	44 small fragments no thicknesses
HE11	1387	R11	Rbrick	25	0	0	0	0	
HE11	1387	R11	Rbrick	50	0	0	0	0	
HE11	1387	R6	Rbrick	50	0	0	14	0	
HE11	1387	R11	Rbrick	50	0	0	15	0	
HE11	1387	R11	Rbrick	50	0	0	15	0	
HE11	1387	R6	Rbrick	100	0	0	15	0	
HE11	1387	R9	Rbrick	75	0	0	15	0	
HE11	1387	R11	Rbrick	75	0	0	17	0	
HE11	1387	R3	Rbrick	75	0	0	17	0	
HE11	1387	R9	Rbrick	75	0	0	17	0	
HE11	1387	R11	Rbrick	75	0	0	18	0	
HE11	1387	R9	Rbrick	75	0	0	18	0	
HE11	1387	R10	Rbrick	50	0	0	30	0	
HE11	1387	R10	Rbrick	325	0	0	30	0	
HE11	1388	R11	Rbrick	1700	0	0	37	0	Chicken footprints
HE11	1388	R10	Rbrick	925	0	0	47	0	Part of base sooted
HE11	1395	R0	Rbrick	3	0	0	0	0	3 small fragments no thicknesses
HE11	1400	R9	Tegula	225	0	0	21	36	Groove by flange
HE11	1402	R6	Rbrick	25	0	0	0	0	
HE11	1402	R9	Rbrick	50	0	0	0	0	
HE11	1403	R0	Rbrick	350	0	0	0	0	c. 35 small fragments no thicknesses
HE11	1403	R10	Rbrick	125	0	0	18	0	
HE11	1405	R11	Flue	75	0	0	23	0	can't tell if box of half box.
HE11	1405	R0	Rbrick	10	0	0	0	0	
HE11	1413	M3	Plain	75	0	0	14	0	

HE11	1413	R0	Rbrick	25	0	0	0	0	7 small fragments no thicknesses
HE11	1419	R10	Flue	100	0	0	0	0	can't tell if box or half box
HE11	1419	R11	Flue	725	0	0	17	0	Box Flue, Very unusually keying lines, unique to this site. Comb with c. 10 very narrow grooves with a horizontal and vertical band of combing around the edges of the tile, and a line diagonally from the corners. Four adjoining fragments. Reduced core.
HE11	1419	R11	Flue	225	0	0	18	0	Box?
HE11	1419	R11	Flue	900	292	0	18	0	Box flue. two adjoining fragments, height of flue 292mm. Part of a rectangular vent 160mm long. Very uneven surface, rather badly damaged. Combing diagonally from the corner, four teeth on comb. Sooted inside.
HE11	1419	R11	Flue	275	0	0	20	0	Box flue. Part of a rectangular vent
HE11	1419	R11	Flue	400	0	0	20	0	Joins a fragment in context 1764. Combing in a X design, 3 teeth per comb.
HE11	1419	R11	Flue	900	0	0	21	0	two non adjoining sherds, probably from the same tile originally. Part of a rectangular vent. Sooted interior
HE11	1419	R11	Imbrex	175	0	0	15	0	
HE11	1419	R11	Imbrex	200	0	0	20	0	
HE11	1419	R11	Imbrex	1250	0	0	22	0	
HE11	1419	R11	Rbrick	50	0	0	0	0	
HE11	1419	R10	Rbrick	100	0	0	15	0	
HE11	1419	R6	Rbrick	100	0	0	19	0	2 adjoining fragments.
HE11	1419	R9	Rbrick	375	0	0	20	0	Surface marks, two parallel lines possibly resultant from smoothing and part of a V shaped mark which could be a signature or graffito
HE11	1419	R11	Rbrick	75	0	0	22	0	
HE11	1419	R11	Rbrick	1000	0	0	27	0	
HE11	1419	R10	Rbrick	1575	0	0	50	0	
HE11	1419	R11	Tegula	125	0	0	21	0	flange missing, groove by flange, abraded
HE11	1419	R10	Tegula	1695	0	0	29	46	Groove by flange
HE11	1420	R0	Rbrick	10	0	0	0	0	4 fragments no thicknesses
HE11	1420	R6	Rbrick	25	0	0	0	0	
HE11	1424	R0	Rbrick	25	0	0	0	0	12 small fragments no thicknesses
HE11	1424	R10	Rbrick	175	0	0	25	0	
HE11	1424	R10	Rbrick	125	0	0	33	0	
HE11	1436	R11	Imbrex	75	0	0	15	0	
HE11	1437	R6	Rbrick	125	0	0	0	0	c30 abraded fragments no thicknesses
HE11	1468	R11	Rbrick	5	0	0	0	0	
HE11	1470	R0	Rbrick	75	0	0	0	0	10 small fragments no thicknesses

HE11	1470	R11	Rbrick	15	0	0	0	0	
HE11	1470	R11	Rbrick	100	0	0	0	0	Abraded
HE11	1470	R12	Rbrick	100	0	0	0	0	Abraded
HE11	1470	R6	Rbrick	10	0	0	0	0	
HE11	1470	R6	Rbrick	25	0	0	0	0	
HE11	1470	R9	Rbrick	125	0	0	20	0	Reduced core
HE11	1477	R11	Flue	125	0	0	17	0	Can't tell if box or half box. Combed keying on external face. Combed on a diagonal line, three teeth in comb. Sooted breaks
HE11	1477	R6	Flue	25	0	0	18	0	Can't tell if box or half box
HE11	1477	R9	Flue?	100	0	0	0	0	
HE11	1477	R6	Imbrex	175	0	0	15	0	
HE11	1477	R11	Imbrex	50	0	0	16	0	
HE11	1477	R10	Imbrex	175	0	0	17	0	
HE11	1477	R12	Imbrex	125	0	0	20	0	
HE11	1477	R10	Imbrex	2225	290	162	20	0	3 adjoining fragments, 138mm wide at top and 162mm wide at base. Coarse finger smoothing parallel to long edge. Heavily reduced and overfired.
HE11	1477	R11	Imbrex	200	0	0	24	0	
HE11	1477	R0	Rbrick	50	0	0	0	0	8 small fragments no thicknesses
HE11	1477	R0	Rbrick	100	0	0	0	0	22 fragments no thicknesses
HE11	1477	R10	Rbrick	10	0	0	0	0	
HE11	1477	R10	Rbrick	10	0	0	0	0	
HE11	1477	R10	Rbrick	10	0	0	0	0	
HE11	1477	R10	Rbrick	25	0	0	0	0	
HE11	1477	R11	Rbrick	10	0	0	0	0	
HE11	1477	R11	Rbrick	10	0	0	0	0	
HE11	1477	R11	Rbrick	25	0	0	0	0	
HE11	1477	R11	Rbrick	50	0	0	0	0	
HE11	1477	R12	Rbrick	25	0	0	0	0	
HE11	1477	R12	Rbrick	50	0	0	0	0	
HE11	1477	R6	Rbrick	10	0	0	0	0	
HE11	1477	R6	Rbrick	10	0	0	0	0	
HE11	1477	R6	Rbrick	10	0	0	0	0	

HE11	1477	R6	Rbrick	10	0	0	0	0	
HE11	1477	R6	Rbrick	50	0	0	0	0	
HE11	1477	R6	Rbrick	125	0	0	0	0	
HE11	1477	R9	Rbrick	75	0	0	0	0	
HE11	1477	R12	Rbrick	25	0	0	13	0	
HE11	1477	R12	Rbrick	100	0	0	13	0	
HE11	1477	R6	Rbrick	25	0	0	13	0	
HE11	1477	R11	Rbrick	75	0	0	14	0	
HE11	1477	R11	Rbrick	25	0	0	15	0	Sooted breaks.
HE11	1477	R11	Rbrick	50	0	0	15	0	
HE11	1477	R3	Rbrick	50	0	0	15	0	
HE11	1477	R9	Rbrick	25	0	0	15	0	
HE11	1477	R11	Rbrick	50	0	0	16	0	
HE11	1477	R6	Rbrick	75	0	0	17	0	
HE11	1477	R11	Rbrick	150	0	0	18	0	
HE11	1477	R10	Rbrick	75	0	0	19	0	
HE11	1477	R11	Rbrick	275	0	0	20	0	
HE11	1477	R11	Rbrick	375	0	0	20	0	
HE11	1477	R12	Rbrick	75	0	0	20	0	Abraded
HE11	1477	R6	Rbrick	25	0	0	20	0	2 scratches on top from smoothing
HE11	1477	R6	Rbrick	75	0	0	20	0	
HE11	1477	R9	Rbrick	50	0	0	20	0	
HE11	1477	R11	Rbrick	75	0	0	21	0	
HE11	1477	R12	Rbrick	50	0	0	21	0	
HE11	1477	R18	Rbrick	125	0	0	21	0	
HE11	1477	R6	Rbrick	50	0	0	21	0	Reduced core
HE11	1477	R10	Rbrick	100	0	0	22	0	
HE11	1477	R11	Rbrick	100	0	0	22	0	
HE11	1477	R11	Rbrick	150	0	0	22	0	
HE11	1477	R6	Rbrick	50	0	0	22	0	
HE11	1477	R9	Rbrick	100	0	0	22	0	

HE11	1477	R9	Rbrick	100	0	0	22	0	
HE11	1477	R10	Rbrick	50	0	0	24	0	
HE11	1477	R11	Rbrick	150	0	0	24	0	
HE11	1477	R10	Rbrick	50	0	0	25	0	
HE11	1477	R9	Rbrick	75	0	0	25	0	
HE11	1477	R18	Rbrick	475	0	0	32	0	
HE11	1477	R18	Rbrick	150	0	0	33	0	Finger drawn keying on top parallel lines
HE11	1477	R18	Rbrick	150	0	0	34	0	
HE11	1477	R18	Rbrick	550	0	0	54	0	
HE11	1477	R18	Tegula	25	0	0	0	0	part of flange only
HE11	1477	R6	Tegula	75	0	0	0	41	Flange only, reduced core
HE11	1477	R6	Tegula	75	0	0	0	0	Part of flange only
HE11	1477	R10	Tegula	210	0	0	22	38	Sooted breaks. Groove by flange
HE11	1477	R11	Tegula	200	0	0	24	40	Groove by flange
HE11	1477	R6	Tegula	150	0	0	28	0	Flange missing
HE11	1484	R11	Rbrick	20	0	0	0	0	
HE11	1492	R11	Flue	150	0	0	18	0	can't tell if box or half box. Sooted inside.
HE11	1492	R11	Imbrex	25	0	0	15	0	
HE11	1492	R0	Rbrick	25	0	0	0	0	4 tiny fragments
HE11	1492	R10	Rbrick	25	0	0	0	0	
HE11	1492	R10	Rbrick	25	0	0	14	0	
HE11	1492	R10	Rbrick	25	0	0	15	0	
HE11	1492	R11	Rbrick	200	0	0	18	0	
HE11	1492	R10	Rbrick	50	0	0	20	0	
HE11	1493	R6	Imbrex	50	0	0	15	0	
HE11	1493	R10	Rbrick	25	0	0	0	0	Abraded
HE11	1493	R10	Rbrick	125	0	0	0	0	9 small fragments no thicknesses
HE11	1493	R10	Rbrick	75	0	0	19	0	
HE11	1502	R11	Imbrex	125	0	0	19	0	
HE11	1502	S8	Stone peg	700	0	0	15	0	In situ iron nail
HE11	1502	S8	Stone peg	220	0	0	17	0	Circular nail hole 6x?mm

HE11	1502	S8	Stone peg	600	0	0	17	0	Circular nail hole 7x?mm
HE11	1502	S8	Stone peg?	150	0	0	0	0	
HE11	1516	R0	Rbrick	125	0	0	0	0	33 small fragments no thicknesses
HE11	1521	R18	Imbrex	175	0	0	16	0	
HE11	1530	R0	Rbrick	3	0	0	0	0	4 small fragments no thicknesses
HE11	1543	R11	Rbrick	10	0	0	0	0	
HE11	1544	R9	Rbrick	475	0	0	21	0	4 adjoining fragments
HE11	1548	R6	Rbrick	50	0	0	0	0	
HE11	1551	R11	Flue	175	0	0	16	0	Box flue, part of two faces, part of a rectangular vent on one face, size unknown, abraded keying on the second face
HE11	1551	R11	Flue	350	0	0	18	0	Box? 3 adjoining fragments, reduced core
HE11	1551	R11	Flue	100	0	0	19	0	Can't tell if box or half box
HE11	1551	R11	Flue	700	0	0	20	0	7 non adjoining fragments all clearly originally off one flue tile. Can't tell if box or half box
HE11	1551	R6	Imbrex	25	0	0	15	0	
HE11	1551	R11	Rbrick	50	0	0	0	0	5 non adjoining fragments
HE11	1551	R11	Rbrick	25	0	0	18	0	
HE11	1551	R11	Rbrick	300	0	0	22	0	
HE11	1551	R11	Rbrick	75	0	0	27	0	
HE11	1551	S8	Stone peg	700	0	0	20	0	Circular nail hole 9x9mm in size
HE11	1551	R11	Tegula	700	0	0	28	43	small area of knife trimming on edge and base, two parallel finger grooves by flange
HE11	1553	R10	Rbrick	25	0	0	18	0	
HE11	1554	R9	Imbrex	75	0	0	14	0	
HE11	1554	R12	Rbrick	25	0	0	15	0	
HE11	1554	R10	Tegula	50	0	0	25	0	Flange missing, groove by flange
HE11	1558	R6	Rbrick	10	0	0	0	0	
HE11	1558	R6	Rbrick	10	0	0	0	0	
HE11	1558	R11	Rbrick	350	0	0	26	0	
HE11	1562	R11	Flue	100	0	0	20	0	Box. Part of a rectangular vent size unknown.
HE11	1562	R11	Rbrick	125	0	0	20	0	
HE11	1563	R0	Rbrick	100	0	0	0	0	c.50 small fragments no thicknesses
HE11	1568	R6	Flue	225	0	0	20	0	can't tell if box flue
HE11	1568	R10	Rbrick	175	0	0	20	0	

HE11	1574	R11	Rbrick	400	0	0	0	0	3 adjoining fragments, reduced core
HE11	1575	R11	Tegula	1575	0	0	30	36	Warry type B6 lower cut away 56mm long. Broad groove by flange
HE11	1576	R0	Rbrick	10	0	0	0	0	4 small fragments no thicknesses
HE11	1581	R10	Rbrick	400	0	0	20	0	3 adjoining fragments.
HE11	1595	R10	Imbrex	50	0	0	20	0	
HE11	1599	R9	Rbrick	300	0	0	34	0	
HE11	1601	R11	Imbrex	225	0	0	19	0	
HE11	1610	R11	Flue	275	0	0	20	0	Box flue. Part of a rectangular vent. Heavily sooted interior.
HE11	1610	R9	Imbrex	75	0	0	16	0	
HE11	1610	R9	Imbrex	400	0	0	19	0	Two adjoining fragments, reduced core.
HE11	1610	R10	Rbrick	10	0	0	0	0	
HE11	1610	R6	Rbrick	25	0	0	0	0	
HE11	1610	R11	Rbrick	50	0	0	18	0	
HE11	1610	R11	Rbrick	100	0	0	18	0	
HE11	1610	R10	Rbrick	50	0	0	20	0	
HE11	1610	R11	Rbrick	200	0	0	22	0	
HE11	1610	R11	Rbrick	300	0	0	24	0	
HE11	1610	R10	Rbrick	150	0	0	53	0	
HE11	1610	M2	Ridge	100	0	0	13	0	
HE11	1610	R10	Tegula	100	0	0	0	42	Flange only
HE11	1610	R11	Tegula	450	0	0	20	39	Groove by flange
HE11	1612	R9	Flue	225	0	0	15	0	Box flue. Part of a square vent dimensions unknown. Sooted interior. Combed on external surface three teeth on comb. One combed line on a diagonal and one on a horizontal
HE11	1612	R9	Flue	125	0	0	22	0	Can't tell if box or half box
HE11	1612	R9	Flue	150	0	0	25	0	Can't tell if box or half box. Combed keying on external face. Combed on a diagonal line, three teeth in comb.
HE11	1612	R11	Imbrex	50	0	0	15	0	
HE11	1612	R3	Rbrick	100	0	0	0	0	
HE11	1612	R6	Rbrick	25	0	0	0	0	
HE11	1612	R6	Rbrick	25	0	0	0	0	
HE11	1612	R11	Rbrick	125	0	0	23	0	
HE11	1612	R6	Rbrick	150	0	0	23	0	
HE11	1612	R11	Rbrick	100	0	0	24	0	

HE11	1613	R10	Rbrick	5	0	0	0	0	
HE11	1616	R11	Flue	10	0	0	17	0	can't tell if box or half box
HE11	1616	R11	Flue	25	0	0	17	0	can't tell if box or half box
HE11	1616	R11	Flue	75	0	0	17	0	can't tell if box or half box
HE11	1616	R11	Flue	75	0	0	17	0	can't tell if box or half box
HE11	1616	R11	Flue	25	0	0	18	0	can't tell if box or half box
HE11	1616	R11	Flue	200	0	0	18	0	can't tell if box or half box
HE11	1616	R11	Flue	250	0	0	18	0	2 sides of a box flue. Abraded. Combing on 1 side. 3 teeth per comb
HE11	1616	R11	Flue	375	0	0	18	0	2 sides of a box flue. Combing on 1 side. 3 teeth per comb
HE11	1616	R11	Flue	1500	0	212	18	0	Box flue. Sooted inside, external surface plain, part of a square vent dimensions unknown
HE11	1616	R11	Flue	250	0	0	19	0	Can't tell if box or half box.
HE11	1616	R11	Flue	200	0	0	20	0	can't tell if box or half box. Combed keying three teeth on comb
HE11	1616	R11	Flue	200	0	0	21	0	Can't tell if box or half box. Sooted interior.
HE11	1616	R11	Flue	475	0	0	21	0	Box flue, unusually short 133mmm high. Same as the flues in 1661/1689
HE11	1616	R11	Flue	375	0	0	27	0	Box flue, rectangular vent 38x?mm. Sooting inside and out
HE11	1616	R11	Imbrex	75	0	0	14	0	
HE11	1616	R11	Rbrick	10	0	0	0	0	
HE11	1616	R11	Rbrick	15	0	0	0	0	
HE11	1616	R11	Rbrick	50	0	0	0	0	
HE11	1616	R18	Rbrick	200	0	0	0	0	
HE11	1616	R6	Rbrick	75	0	0	0	0	
HE11	1616	R11	Rbrick	150	0	0	16	0	
HE11	1616	R11	Rbrick	175	0	0	16	0	
HE11	1616	R11	Rbrick	75	0	0	17	0	
HE11	1616	R9	Rbrick	75	0	0	17	0	Reduced core
HE11	1616	R11	Rbrick	10	0	0	18	0	
HE11	1616	R11	Rbrick	175	0	0	18	0	
HE11	1616	R10	Rbrick	400	0	0	19	0	
HE11	1616	R11	Rbrick	25	0	0	20	0	
HE11	1616	R11	Rbrick	175	0	0	20	0	
HE11	1616	R11	Rbrick	600	0	0	20	0	

HE11	1616	R11	Rbrick	100	0	0	21	0	
HE11	1616	R10	Rbrick	275	0	0	22	0	
HE11	1616	R11	Rbrick	75	0	0	22	0	
HE11	1616	R3	Rbrick	125	0	0	22	0	
HE11	1616	R10	Rbrick	200	0	0	23	0	
HE11	1616	R10	Rbrick	250	0	0	23	0	
HE11	1616	R10	Rbrick	400	0	0	27	0	
HE11	1616	R10	Rbrick	100	0	0	28	0	
HE11	1616	R6	Rbrick	250	0	0	28	0	
HE11	1616	R18	Rbrick	1775	0	0	32	0	
HE11	1616	R10	Rbrick	1750	0	0	40	0	
HE11	1616	R10	Tegula	50	0	0	0	0	part of flange and Warry type B6 lower cutaway only
HE11	1616	R9	Tegula	25	0	0	0	0	part of flange only
HE11	1616	R11	Tegula	275	0	0	27	35	Thumb print groove by flange
HE11	1618	R11	Bessalis?	2325	198	195	34	0	Slightly trapezoidal ranging from 190-205mm wide.
HE11	1618	R6	Rbrick	75	0	0	0	0	
HE11	1618	R9	Rbrick	25	0	0	0	0	
HE11	1618	R3	Rbrick	25	0	0	14	0	
HE11	1618	R10	Rbrick	25	0	0	19	0	
HE11	1618	R9	Rbrick	125	0	0	27	0	
HE11	1619	R11	Flue	200	0	0	21	0	can't tell if box or half box. Part of a rectangular vent
HE11	1619	R11	Flue	250	0	0	21	0	can't tell if box or half box. Sooted inside.
HE11	1619	R11	Flue?	125	0	0	0	0	Heavily sooted interior
HE11	1619	R10	Imbrex	50	0	0	16	0	
HE11	1619	R11	Imbrex	75	0	0	17	0	
HE11	1619	R11	Imbrex	100	0	0	18	0	
HE11	1619	R0	Rbrick	10	0	0	0	0	3 small fragments no thicknesses
HE11	1619	R0	Rbrick	100	0	0	0	0	13 small fragments no thicknesses
HE11	1619	R10	Rbrick	50	0	0	16	0	
HE11	1619	R9	Rbrick	25	0	0	17	0	
HE11	1619	R11	Rbrick	125	0	0	19	0	

HE11	1622	R11	Tegula	1000	0	0	25	0	Groove by flange. Smoothing lines and part of a signature which is too small to determine the original design. Flange missing
HE11	1639	R6	Rbrick	25	0	0	14	0	
HE11	1639	R6	Rbrick	75	0	0	15	0	
HE11	1639	R6	Rbrick	75	0	0	15	0	
HE11	1639	R6	Rbrick	100	0	0	17	0	
HE11	1651	R0	Rbrick	75	0	0	0	0	17 small fragments
HE11	1651	R11	Rbrick	75	0	0	14	0	
HE11	1651	R11	Rbrick	175	0	0	15	0	
HE11	1651	R11	Rbrick	125	0	0	18	0	
HE11	1651	R11	Rbrick	500	0	0	32	0	
HE11	1651	R11	Rbrick	175	0	0	36	0	
HE11	1651	R11	Tegula	75	0	0	15	0	flange missing
HE11	1651	R11	Tegula	300	0	0	20	47	
HE11	1651	R11	Tegula	525	0	0	22	43	
HE11	1651	R11	Tegula	225	0	0	24	43	
HE11	1651	R6	Tegula	125	0	0	24	0	flange missing
HE11	1652	R6	Rbrick	300	0	0	0	0	c. 30 small fragments no thicknesses, abraded
HE11	1653	R10	Imbrex	475	0	0	22	0	
HE11	1653	R0	Rbrick	50	0	0	0	0	9 small fragments no thicknesses
HE11	1653	R11	Rbrick	25	0	0	0	0	Abraded
HE11	1653	R11	Rbrick	75	0	0	0	0	Abraded
HE11	1653	R11	Rbrick	100	0	0	25	0	
HE11	1654	R11	Flue	50	0	0	17	0	can't tell if box of half box.
HE11	1654	R0	Rbrick	15	0	0	0	0	4 small fragments no thicknesses
HE11	1654	R6	Rbrick	25	0	0	0	0	
HE11	1654	R11	Rbrick	300	0	0	23	0	
HE11	1660	R0	Rbrick	75	0	0	0	0	12 small fragments no thicknesses
HE11	1660	R9	Rbrick	25	0	0	0	0	
HE11	1660	R11	Rbrick	125	0	0	13	0	
HE11	1660	R11	Rbrick	75	0	0	18	0	
HE11	1660	R11	Rbrick	125	0	0	18	0	

HE11	1660	R11	Rbrick	25	0	0	19	0	
HE11	1660	R11	Rbrick	300	0	0	20	0	part of a signature, possibly Betts type 5
HE11	1660	R11	Rbrick	75	0	0	22	0	
HE11	1660	R6	Rbrick	250	0	0	22	0	
HE11	1660	R9	Rbrick	200	0	0	22	0	Flange missing
HE11	1660	R9	Rbrick	200	0	0	22	0	
HE11	1660	R11	Rbrick	375	0	0	25	0	
HE11	1660	R18	Rbrick	200	0	0	30	0	
HE11	1660	R11	Tegula	325	0	0	19	0	Flange missing. Groove by flange.
HE11	1660	R11	Tegula	575	0	0	22	0	flange missing, groove by flange.
HE11	1661	R11	Flue	950	0	0	17	0	Box. Unusually short flue. Height 147mm. Fe nail adhering to inside with a pattern of sooting around the nail. Reduced
HE11	1661	R11	Flue	800	0	195	17	0	Box. Unusually short flue. Height 142mm. 2 adjoining fragments.
HE11	1661	R11	Flue	300	0	0	18	0	Box. Part of a rectangular vent. Sooted inside
HE11	1661	R11	Flue	325	0	0	18	0	Box. Unusually short flue. 3 adjoining fragments, fe nail attached to outside. Reduced. Height 161mm.
HE11	1661	R11	Flue	275	0	0	20	0	Box. Part of a rectangular vent. Sooted inside
HE11	1661	R11	Flue	1800	0	0	23	0	Box. 6 adjoining fragments forming one side of a box flue. Combed on the diagonals but unlike other examples from the site there is no central clay pellet, four teeth on comb . Partially reduced. Part of a rectangular vent on each side
HE11	1662	R0	Rbrick	5	0	0	0	0	2 small fragments no thicknesses
HE11	1663	R18	Rbrick	475	0	0	22	0	5 adjoin fragments
HE11	1663	R11	Rbrick	350	0	0	25	0	
HE11	1664	R11	Flue	75	0	0	17	0	Can't tell if box or half box
HE11	1664	R6	Rbrick	25	0	0	0	0	
HE11	1664	R9	Rbrick	10	0	0	14	0	
HE11	1664	R11	Rbrick	25	0	0	16	0	
HE11	1664	R11	Rbrick	25	0	0	19	0	
HE11	1664	R9	Tegula	25	0	0	0	0	Part of flange only
HE11	1664	R9	Tegula	375	0	0	18	37	Reduced core, groove by flange
HE11	1668	R11	Bessalis	950	0	200	36	0	Sooting on top, small groove on top elongated tear shape 30mm long, 3mm wide at base, probably from smoothing
HE11	1668	R11	Rbrick	75	0	0	18	0	
HE11	1668	R11	Rbrick	700	0	0	28	0	

HE11	1668	R11	Rbrick	450	0	0	32	0	Finger drawn parallel smoothing lines.
HE11	1668	R11	Rbrick	475	0	0	32	0	
HE11	1668	R11	Rbrick	275	0	0	40	0	
HE11	1668	R10	Tegula	425	0	0	31	50	Groove by flange
HE11	1672	R11	Pedalis	2625	0	280	34	0	In excess of 232mm long, two adjoining fragments
HE11	1672	R10	Rbrick	225	0	0	0	0	9 non adjoining fragments no dimensions survive
HE11	1672	R10	Rbrick	175	0	0	20	0	
HE11	1672	R11	Rbrick	525	0	0	22	0	Rain marks on top, abraded.
HE11	1672	R11	Rbrick	225	0	0	23	0	
HE11	1672	R11	Rbrick	225	0	0	26	0	
HE11	1672	R11	Rbrick	200	0	0	32	0	
HE11	1672	R11	Rbrick	150	0	0	34	0	
HE11	1672	R11	Rbrick	700	0	0	36	0	
HE11	1672	R11	Rbrick	850	0	0	36	0	two adjoining fragments, sooting on edge and part of top
HE11	1672	R11	Rbrick	850	0	0	36	0	
HE11	1672	R11	Rbrick	1200	0	0	37	0	
HE11	1672	R11	Rbrick	275	0	0	42	0	
HE11	1672	R11	Rbrick	175	0	0	47	0	
HE11	1672	R11	Sesquipedal	4650	400	0	44	0	Finger drawn keying on top in random directions, very faint, two adjoining fragments
HE11	1674	R10	Imbrex	25	0	0	17	0	
HE11	1674	R0	Rbrick	10	0	0	0	0	3 small fragments no thicknesses
HE11	1674	R9	Rbrick	10	0	0	0	0	
HE11	1674	R9	Rbrick	25	0	0	0	0	
HE11	1674	R6	Rbrick	10	0	0	17	0	
HE11	1682	R9	Rbrick	75	0	0	17	0	Reduced core
HE11	1682	R9	Tegula	25	0	0	0	0	Part of flange only
HE11	1683	R10	Imbrex	25	0	0	0	0	
HE11	1683	R10	Imbrex	50	0	0	17	0	
HE11	1683	R11	Rbrick	25	0	0	0	0	
HE11	1683	R11	Rbrick	125	0	0	23	0	Sooted upper surface
HE11	1689	R11	Flue	2000	205	129	15	0	Box flue. Unusually short. 205mm wide on front, 129mm wide on sides and 131mm high. Eleven adjoining fragments. No Keying, no vents, some sooting on interior, but not much

HE11	1689	R11	Flue	2225	188	126	17	0	Box Flue, nine adjoining fragments. Widest face 188mm wide, narrow face 128mm wide and 147mm high. No vents. Highly uneven surfaces. No keying. Lots of grip marks. Some parallel smoothing lines, some sooting of interior. Highly unusually because so small.
HE11	1689	R11	Flue	1800	201	127	19	0	Box. Unusually short flue. Height 154mm. 6 adjoining fragments forming three sides of a box flue. Patch of intense sooting inside and a sooted exterior
HE11	1690	R10	Flue	200	0	0	22	0	Can't tell if half box or box.
HE11	1690	R10	Imbrex	250	0	0	18	0	Underfired
HE11	1691	R0	Rbrick	10	0	0	0	0	5 small fragments no thicknesses
HE11	1692	R11	Flue	175	0	0	18	0	Box. Part of a rectangular vent. Sooted breaks
HE11	1692	R11	Flue	600	0	0	23	0	Cant tell if box or half box, heavily sooted inside
HE11	1692	R11	Flue?	300	0	0	23	0	Sooted breaks probably flue.
HE11	1692	S8	Stone peg	2500	0	270	22	0	Elongated hexagonal shape. Nail hole 8x?mm. Nail hole very off centre possibly there were two holes originally. In excess of 325mm long
HE11	1692	S8	Stone peg	2350	0	280	22	0	Elongated hexagonal shape. In excess of 305mm long.
HE11	1692	S8	Stone peg	3325	361	280	23	0	Elongated hexagonal shape. Nail hole 6x?mm. Nail hole off centre
HE11	1692	R11	Tegula	850	0	0	18	35	upper cutaway, length uncertain due to damage to flange. Groove by flange
HE11	1692	R11	Tegula	1125	0	0	19	45	Upper cut away 38mm long, groove by flange, knife trimming on edge
HE11	1697	R6	Rbrick	10	0	0	0	0	
HE11	1699	R6	Rbrick	10	0	0	0	0	
HE11	1714	R3	Flue	50	0	0	18	0	Can't tell if half box or box. Reduced core
HE11	1715	R11	Bessalis	1400	0	186	35	0	
HE11	1723	R6	Imbrex	25	0	0	16	0	
HE11	1723	R0	Rbrick	275	0	0	0	0	36 small fragments no thicknesses
HE11	1723	R11	Rbrick	25	0	0	0	0	
HE11	1723	R11	Rbrick	75	0	0	0	0	
HE11	1723	R12	Rbrick	100	0	0	0	0	
HE11	1723	R6	Rbrick	100	0	0	0	0	
HE11	1723	R9	Rbrick	25	0	0	0	0	
HE11	1723	R9	Rbrick	50	0	0	0	0	
HE11	1723	R9	Rbrick	25	0	0	14	0	
HE11	1723	R9	Rbrick	175	0	0	15	0	
HE11	1723	R10	Rbrick	25	0	0	17	0	Reduced core
HE11	1723	R11	Rbrick	50	0	0	17	0	

HE11	1723	R11	Rbrick	25	0	0	19	0	
HE11	1723	R6	Rbrick	150	0	0	19	0	
HE11	1725	R10	Rbrick	200	0	0	26	0	3 adjoining fragments.
HE11	1725	R11	Tegula	325	0	0	30	35	Upper cut away, 45mm long, groove by flange
HE11	1742	R9	Tegula	900	0	0	19	39	Warry type B6 lower cut away, very small 34mm long. Groove by flange.
HE11	1742	R9	Tegula	875	0	0	22	0	8 adjoining fragments, no dimensions surviving, no flanges seen but clearly a tegula. reduced core.;
HE11	1746	R9	Tegula	400	0	0	16	41	reduced core. Upper cut away 38mm long. 4 adjoining fragments
HE11	1758	R10	Bessalis	1200	0	219	38	0	
HE11	1758	R6	Flue	150	0	0	20	0	Can't tell if box or half box
HE11	1758	R12	Imbrex	25	0	0	12	0	
HE11	1758	R10	Imbrex	50	0	0	18	0	
HE11	1758	R10	Imbrex	275	0	0	19	0	
HE11	1758	R11	Rbrick	25	0	0	0	0	
HE11	1758	R11	Rbrick	75	0	0	0	0	Sooted breaks
HE11	1758	R12	Rbrick	25	0	0	0	0	
HE11	1758	R9	Rbrick	25	0	0	0	0	
HE11	1758	R11	Rbrick	50	0	0	14	0	
HE11	1758	R11	Rbrick	50	0	0	15	0	
HE11	1758	R11	Rbrick	175	0	0	17	0	
HE11	1758	R11	Rbrick	100	0	0	18	0	
HE11	1758	R11	Rbrick	100	0	0	18	0	
HE11	1758	R11	Rbrick	150	0	0	18	0	
HE11	1758	R6	Rbrick	125	0	0	18	0	
HE11	1758	R11	Rbrick	50	0	0	19	0	
HE11	1758	R11	Rbrick	150	0	0	21	0	
HE11	1758	R9	Rbrick	75	0	0	21	0	
HE11	1758	R6	Rbrick	50	0	0	23	0	
HE11	1758	R11	Rbrick	125	0	0	29	0	
HE11	1758	R6	Tegula	550	0	0	24	0	Part of an upper cut away
HE11	1760	R9	Rbrick	50	0	0	0	0	
HE11	1764	R11	Flue	250	0	0	18	0	Box flue. Part of a rectangular vent, size unknown. Sooted interior.

HE11	1764	R11	Flue	460	0	120	18	0	Box flue. Part of three sides present, one side combed the comb having four teeth.
HE11	1764	R11	Flue	500	0	0	19	0	Box flue. Joins a fragment from Context 1419. Part of a rectangular vent. Sooted interior. Combed on one face with four teeth marks in the comb.
HE11	1764	R11	Flue	325	0	119	20	0	Box flue. Part of a square vent, sooted interior
HE11	1764	R10	Imbrex	100	0	0	18	0	
HE11	1764	R11	Rbrick	250	0	0	34	0	
HE11	1767	R11	Flue	3950	216	127	21	0	Box flue with part of all four faces present, though in several fragments. Height 299mm, front/back 216mm wide, sides 127mm deep. Front face has combed keying in an X shape from corner to corner with four teeth per comb and lots of grip marks. The reverse side is undecorated. The sides each have a knife cut rectangular vent, one is 116x68mm in size, and 91mm from one end of the tile and 97mm from the other end. The opposing vent did not survive in full but was 64mm wide and 114mm from the end of the tile. Sooted on the interior and around the complete vent. Internal bore 168x86mm.
HE11	1773	R10	Imbrex	200	0	0	18	0	
HE11	1773	R9	Rbrick	100	0	0	33	0	
HE11	1779	R11	Tegula	900	0	0	22	41	2 adjoining fragments, groove by flange
HE11	1780	R6	Rbrick	750	0	0	41	0	Reduced core, smoothing lines have left a slight groove on surface
HE11	1780	R6	Rbrick	225	0	0	42	0	
HE11	1780	R18	Tegula	400	0	0	19	42	Groove by flange
HE11	1791	R10	Tegula	375	0	0	20	42	Groove by flange
HE11	1800	R9	Rbrick	5	0	0	0	0	
HE11	1806	R11	Rbrick	10	0	0	0	0	
HE11	1806	R11	Rbrick	125	0	0	20	0	Nail hole 7x?mm reduced core
HE11	1831	R10	Rbrick	5	0	0	0	0	Abraded
HE11	1839	R10	Flue	325	0	105	19	0	Box flue. Heavily sooted interior and part of exterior. Part of a rectangular vent 52mm wide
HE11	1839	R9	Rbrick	25	0	0	0	0	Reduced core.
HE11	1839	R6	Rbrick	125	0	0	22	0	
HE11	1839	R11	Rbrick	800	0	0	28	0	Two nail holes 9x9mm in size and 88mm apart. Smoothing lines on top diagonal to the edge. Sooted back. Reduced core.
HE11	1839	R6	Tegula	175	0	0	16	0	Flange missing
HE11	1850	R9	Imbrex	25	0	0	17	0	
HE11	1850	R9	Imbrex	25	0	0	19	0	
HE11	1850	R9	Rbrick	15	0	0	17	0	
HE11	1850	R9	Rbrick	15	0	0	17	0	
HE11	1850	R9	Rbrick	25	0	0	17	0	
HE11	1861	R11	Rbrick	5	0	0	0	0	Abraded

HE11	1884	R6	Rbrick	5	0	0	0	0	
HE11	1884	R6	Rbrick	5	0	0	0	0	
HE11	1887	R11	Rbrick	5	0	0	0	0	
HE11	1887	R11	Rbrick	5	0	0	0	0	
HE11	1891	R9	Rbrick	550	0	0	32	0	Sooted breaks
HE11	1904	R9	Flue	50	0	0	13	0	Can't tell if box or half box
HE11	1904	R6	Imbrex	100	0	0	18	0	
HE11	1904	R11	Imbrex	150	0	0	19	0	
HE11	1904	R9	Rbrick	25	0	0	0	0	
HE11	1904	R10	Rbrick	25	0	0	22	0	
HE11	1904	R9	Rbrick	25	0	0	24	0	
HE11	1905	R9	Rbrick	5	0	0	0	0	
HE11	1905	R9	Rbrick	75	0	0	17	0	
HE11	1907	R9	Rbrick	25	0	0	17	0	
HE11	1909	R10	Rbrick	1300	0	0	43	0	
HE11	1914	R10	Rbrick	50	0	0	0	0	
HE11	1914	R9	Rbrick	5	0	0	0	0	
HE11	1914	R9	Rbrick	10	0	0	0	0	
HE11	1914	R6	Rbrick	125	0	0	20	0	Reduced core
HE11	1914	R11	Rbrick	350	0	0	27	0	
HE11	1916	R18	Rbrick	350	0	0	28	0	
HE11	1916	R12	Tegula	50	0	0	0	0	Part of flange only.
HE11	1937	R9	Rbrick	75	0	0	15	0	
HE11	1963	R3	Rbrick	25	0	0	0	0	
HE11	1963	R9	Rbrick	25	0	0	20	0	
HE11	1973	R11	Flue	100	0	0	20	0	can't tell if box or half box. Sooted interior.
HE11	1973	R10	Imbrex	300	0	0	25	0	
HE11	1973	R10	Rbrick	350	0	0	23	0	
HE11	1973	R10	Rbrick	525	0	0	30	0	
HE11	1978	R11	Rbrick	5	0	0	13	0	
HE11	1979	R6	Rbrick	10	0	0	0	0	

HE11	1979	R6	Rbrick	10	0	0	23	0	Reduced core
HE11	1989	R18	Rbrick	75	0	0	0	0	Abraded
HE11	1991	R6	Rbrick	25	0	0	0	0	
HE11	1991	R9	Rbrick	100	0	0	19	0	
HE11	1991	R11	Rbrick	325	0	0	27	0	Heavily sooted on base
HE11	2035	R11	Imbrex	525	0	0	16	0	Smoothing lines parallel to long edge and then to short edge, slightly uneven upper surface
HE11	2036	R9	Imbrex	225	0	0	18	0	
HE11	2038	R6	Rbrick	375	0	0	45	0	Reduced core
HE11	2045	R9	Rbrick	50	0	0	0	0	
HE11	2045	R9	Rbrick	75	0	0	32	0	Reduced core
HE11	2046	R9	Rbrick	25	0	0	0	0	
HE11	2078	R6	Rbrick	50	0	0	19	0	
HE11	2078	R11	Rbrick	325	0	0	34	0	Four fragments
HE11	2093	R9	Imbrex	100	0	0	13	0	Reduced core.
HE11	2093	R9	Imbrex	200	0	0	16	0	
HE11	2093	R11	Rbrick	25	0	0	0	0	
HE11	2093	R10	Rbrick	100	0	0	22	0	
HE11	2093	R11	Rbrick	150	0	0	28	0	Sooted base
HE11	16103	R10	Flue	75	0	0	15	0	Can't tell if box or half box
HE11	16103	R6	Flue	50	0	0	15	0	Can't tell if box or half box
HE11	16103	R11	Flue	2425	0	213	15	0	Six fragments almost certainly representing a single box flue tile. There are three fragments from the frontal wider face, two adjoining and one non adjoining, these are decorated with combing in an X shape with four teeth marks per comb line, three in places where the comb has noe been pressed heavily in, and a clay pellet in the centre of the X. The opposing back of the box flue has again two adjoining and one one adjoining fragments, with no decoration, and part of two knife cur rectangular vents the dimensions of which are unknown. Flue tile in excess of 220mm tall. Sooted inside. Very uneven surfaces and reduced in places.
HE11	16103	R6	Flue	75	0	0	16	0	Can't tell if box or half box
HE11	16103	R10	Flue	125	0	0	17	0	Can't tell if box or half box
HE11	16103	R6	Flue	25	0	0	17	0	Can't tell if box or half box
HE11	16103	R6	Flue	50	0	0	17	0	Can't tell if box or half box
HE11	16103	R6	Flue	75	0	0	18	0	Box flue
HE11	16103	R6	Flue	150	0	0	18	0	Can't tell if box or half box
HE11	16103	R10	Flue	25	0	0	20	0	Can't tell if box or half box

HE11	16103	R6	Flue	25	0	0	20	0	Can't tell if box or half box
HE11	16103	R6	Flue	75	0	0	22	0	Box flue
HE11	16103	R6	Rbrick	50	0	0	0	0	

Appendix 3

Appendix 3 lists the project, context, date range and forms present, in project then context order. Where context is listed as 0 the material was stratified within the year of excavation in question.

Site code	Context	Dating	Keywords
HE08	1	13-16th	Rbrick, Tegula, Plain, Ridge
HE08	2	13-16th	Rbrick, Plain, Stone Peg?, Imbrex, Tegula
HE08	3	13-16th	Rbrick, Imbrex, Flue, Plain
HE08	4	1-4th	Rbrick, Flue, Imbrex
HE08	5	1-4th	Rbrick, Tegula, Imbrex
HE08	7	1-4th	Rbrick, Imbrex, Flue
HE08	8	1-4th	Rbrick, Stone Peg?, Flue, Imbrex, Tegula
HE08	11	1-4th	Rbrick, Imbrex
HE08	13	13-16th	Rbrick, Peg
HE08	14	1-4th	Stone Peg?
HE08	15	1-4th	Imbrex, Stone Peg?
HE08	18	1-4th	Stone Peg?
HE08	21	13-16th	Rbrick, Imbrex, Plain, Stone Peg?
HE08	22	1-4th	Rbrick, Tegula, Imbrex
HE08	23	1-4th	Rbrick
HE08	30	13-16th	Rbrick, Crested
HE08	31	13-16th	Rbrick, Stone Peg?, Plain
HE08	32	1-4th	Rbrick
HE08	33	1850+	Flue, Imbrex, Rbrick, Plain, Tegula, Plain
HE08	34	1-4th	Rbrick
HE08	35	1-4th	Rbrick
HE08	37	1-4th	Rbrick
HE08	38	1-4th	Rbrick, Imbrex, Tegula
HE08	49	13-16th	Plain
HE08	54	1-4th	Rbrick, Imbrex
HE08	55	1-4th	Rbrick, Stone Peg?, Imbrex, Flue, Tegula
HE08	58	13-16th	Rbrick, Tegula, Imbrex, Plain
HE08	59	13-16th	Plain
HE08	61	13-16th	Rbrick, Plain
HE08	62	1-4th	Rbrick, Stone Peg?
HE08	64	1-4th	Rbrick
HE08	65	1-4th	Rbrick
HE08	65	1-4th	Rbrick

HE08	67	1-4th	Rbrick, Stone Peg?
HE08	69	1-4th	Imbrex
HE08	70	1-4th	Rbrick, Imbrex
HE08	72	1-4th	Rbrick
HE08	73	1-4th	Stone Peg?, Rbrick
HE08	74	1-4th	Rbrick, Imbrex
HE08	76	1-4th	Rbrick, Tegula, Stone Peg?
HE08	78	13-16th	Ridge, Peg
HE08	79	1-4th	Rbrick
HE08	85	1-4th	Rbrick
HE08	87	1-4th	Rbrick, Stone Peg?, Imbrex, Tegula
HE08	88	1-4th	Imbrex, Tegula
HE08	89	1-4th	Rbrick
HE08	90	1-4th	Rbrick
HE08	96	13-16th	Rbrick, Imbrex, Ridge, Plain
HE08	97	1-4th	Tegula
HE08	98	1-4th	Stone Peg?, Rbrick, Imbrex, Flue
HE08	100	1-4th	Rbrick, Tegula
HE08	102	1-4th	Rbrick
HE08	109	1-4th	Rbrick, Imbrex
HE08	110	1-4th	Rbrick, tegula
HE08	114	1-4th	Rbrick, Imbrex, Flue
HE08	120	1-4th	Imbrex, Rbrick, Tegula
HE08	125	1-4th	Rbrick, Stone Peg?
HE08	134	1-4th	Rbrick, Stone Peg?, Imbrex, Tegula
HE08	135	1-4th	Rbrick, Tegula, Imbrex
HE08	138	1-4th	Imbrex
HE08	139	1-4th	Rbrick
HE08	143	1-4th	Rbrick
HE08	144	1-4th	Rbrick
HE08	158	1-4th	Rbrick, Stone Peg?, Tegula
HE08	161	1-4th	Tegula
HE08	169	1-4th	Rbrick
HE08	170	1-4th	Imbrex
HE08	171	1-4th	Rbrick
HE08	172	1-4th	Stone Peg?, Imbrex
HE08	173	1-4th	Other
HE08	174	1-4th	Bessalis
HE08	175	1-4th	Bessalis
HE08	176	1-4th	Bessalis

HE08	177	1-4th	Bessalis
HE08	187	13-16th	Rbrick, Plain
HE08	195	1-4th	Rbrick, Imbrex
HE08	197	1-4th	Rbrick
HE08	197	1-4th	Rbrick, Flue, Imbrex
HE08	198	1-4th	Imbrex, Rbrick, Tegula
HE08	209	1-4th	Rbrick
HE08	211	13-16th	Tegula, Plain
HE08	212	1850+	Rbrick, Imbrex, Flue, Field Drain
HE08	213	1-4th	Rbrick, Stone Peg?, Tegula, Imbrex
HE08	214	13-16th	Plain, Flue
HE08	216	1-4th	Tegula
HE08	218	1-4th	Rbrick
HE08	219	13-16th	Tegula, Ridge
HE08	221	1-4th	Rbrick
HE08	222	1-4th	Rbrick, Stone Peg?
HE08	224	1-4th	Flue
HE08	225	1-4th	Rbrick, Imbrex, Flue
HE08	227	13-16th	Rbrick, Imbrex, Flue, Plain
HE08	249	13-16th	Rbrick, Imbrex, Stone Peg?, Plain
HE08	250	1-4th	Rbrick, Imbrex, Stone Peg?, Tegula
HE08	251	13-16th	Rbrick, Imbrex, Plain
HE08	252	1-4th	Rbrick, Imbrex
HE08	253	13-16th	Rbrick, Plain
HE08	257	1-4th	Rbrick, Tegula, Imbrex, Stone Peg?
HE08	258	1-4th	Stone Peg?
HE08	259	1-4th	Rbrick
HE08	260	1-4th	Rbrick, Imbrex
HE08	273	1-4th	Rbrick
HE09	0	1-4th	Rbrick
HE09	275	1850+	Brick
HE09	287	1850+	Rbrick, Imbrex, Plain, Tegula, Field Drain
HE09	290	13-16th	Rbrick, Tegula, Imbrex, Plain, Stone Peg?
HE09	294	13-16th	Rbrick, Tegula, Plain
HE09	296	13-16th	Rbrick, Plain
HE09	297	13-16th	Rbrick, Plain
HE09	300	13-16th	Rbrick, Tegula, Flue, Plain, Imbrex
HE09	304	1850+	Rbrick, Imbrex, Plain, Field Drain
HE09	305	13-16th	Rbrick, Flue, Tegula, Imbrex, Plain
HE09	307	1-4th	Rbrick, Imbrex

HE09	308	13-16th	Rbrick, Tegula, Plain
HE09	310	13-16th	Rbrick, Plain, Tegula, Peg, Imbrex
HE09	314	13-16th	Rbrick, Plain
HE09	317	1-4th	Rbrick
HE09	318	1-4th	Rbrick
HE09	319	13-16th	Rbrick, Imbrex, Plain
HE09	320	1-4th	Rbrick, Imbrex
HE09	322	1-4th	Tegula
HE09	324	1-4th	Rbrick, Tegula, Imbrex
HE09	325	13-16th	Stone Peg?, Imbrex, Plain
HE09	326	13-16th	Rbrick, Plain, Tegula, Imbrex
HE09	327	13-16th	Imbrex, Plain, Rbrick
HE09	328	1-4th	Imbrex
HE09	328	1-4th	Rbrick
HE09	329	13-16th	Rbrick, Plain
HE09	332	1-4th	Rbrick
HE09	333	1-4th	Rbrick
HE09	335	14-16th	Mbrick
HE09	336	1-4th	Rbrick, Tegula, Imbrex
HE09	337	1-4th	Rbrick
HE09	338	1-4th	Tegula
HE09	347	1-4th	Rbrick
HE09	353	13-16th	Rbrick, Plain
HE09	356	1-4th	Rbrick, Imbrex
HE09	358	1-4th	Rbrick, Tegula
HE09	360	1-4th	Rbrick, Tegula
HE09	361	1-4th	Rbrick
HE09	364	1-4th	Rbrick
HE09	365	1-4th	Rbrick
HE09	366	13-16th	Rbrick, Plain
HE09	367	13-16th	Rbrick, Plain
HE09	368	1-4th	Rbrick, Stone Peg
HE09	370	1-4th	Rbrick, Imbrex
HE09	370	13-16th	Rbrick, Plain
HE09	371	13-16th	Rbrick, Plain, Imbrex
HE09	373	13-16th	Rbrick, Plain
HE09	385	1-4th	Rbrick, Mbrick?, Plain
HE09	386	1-4th	Rbrick
HE09	387	1-4th	Rbrick
HE09	389	1-4th	Rbrick

HE09	390	1-4th	Rbrick
HE09	391	1-4th	Rbrick
HE09	393	13-16th	Rbrick, Plain
HE09	394	14-16th	Rbrick, Mbrick?, Plain
HE09	396	1-4th	Rbrick
HE09	397	13-16th	Rbrick, Stone Peg?, Imbrex, Tegula, Flue, Sfloor?, Plain
HE09	399	1-4th	Rbrick, Stone Peg?, Tegula, Imbrex
HE09	400	1-4th	Rbrick, Imbrex
HE09	401	1-4th	Rbrick, Tegula
HE09	402	1-4th	Rbrick, Tegula
HE09	403	13-16th	Rbrick, Imbrex, Plain, Stone Peg?, Imbrex
HE09	404	1-4th	Rbrick
HE09	405	1-4th	Stone Peg?
HE09	406	1-4th	Rbrick
HE09	411	1-4th	Rbrick
HE09	412	1-4th	Stone Peg?
HE09	413	1-4th	Rbrick, Imbrex, Tegula
HE09	415	13-16th	Rbrick, Plain
HE09	422	1-4th	Stone Peg?, Stone peg
HE09	424	1-4th	Rbrick
HE09	430	1-4th	Rbrick, Imbrex, Flue
HE09	431	13-16th	Plain
HE09	438	1-4th	Rbrick, Imbrex
HE09	440	1-4th	Imbrex
HE09	443	1-4th	Rbrick, Flue, Stone Peg?
HE09	444	1-4th	Rbrick, Stone Peg?, Imbrex, Tegula
HE09	445	1-4th	Rbrick, Imbrex, Tegula, Stone Peg?
HE09	447	1-4th	Rbrick, Stone Peg?, Imbrex, Sfloor?, Tegula
HE09	449	1-4th	Rbrick, Stone Peg?, Sfloor?
HE09	450	1-4th	Rbrick, Imbrex, Tegula, Flue, Stone Peg?
HE09	455	1-4th	Rbrick
HE09	461	13-16th	Imbrex, Tegula, Plain
HE09	468	1-4th	Rbrick
HE09	469	1-4th	Rbrick
HE09	475	1-4th	Imbrex
HE09	475	13-16th	Imbrex, Ridge
HE09	476	1-4th	Imbrex
HE09	480	1-4th	Stone Peg?, Flue
HE09	482	1-4th	Rbrick, Imbrex

HE09	483	1-4th	Rbrick, Stone Peg?, Imbrex, Tegula
HE09	484	1-4th	Rbrick, Tegula, Imbrex, Stone Peg?, Bessalis
HE09	485	1-4th	Rbrick, Imbrex, Stone Peg?
HE09	486	13-16th	Rbrick, Flue, Plain
HE09	489	1-4th	Rbrick
HE09	490	13-16th	Plain
HE09	491	1-4th	Flue, Stone Peg?
HE09	496	13-16th	Rbrick, Stone Peg?, Imbrex, Plain, Chimney?, Tegula, Stone Peg, Flue
HE09	497	1-4th	Rbrick, Stone Peg?, Tegula, Imbrex
HE09	498	1-4th	Rbrick, Imbrex, Flue, Stone Peg?
HE09	500	1-4th	Rbrick
HE09	504	1-4th	Rbrick, Flue, Tegula
HE09	510	1-4th	Rbrick, Imbrex
HE09	519	1-4th	Rbrick, Imbrex, Tegula
HE09	525	1-4th	Rbrick
HE09	529	1-4th	Rbrick, Tegula
HE09	530	1-4th	Imbrex
HE09	536	1-4th	Rbrick
HE09	536	1-4th	Rbrick
HE09	537	1-4th	Rbrick, Imbrex
HE09	543	1-4th	Rbrick
HE09	547	1-4th	Rbrick, Stone Peg?, Flue
HE09	568	1-4th	Flue
HE09	569	13-16th	Rbrick, Plain
HE09	574	1-4th	Rbrick
HE09	587	1-4th	Stone Peg?, Imbrex, Tegula
HE09	595	1-4th	Rbrick
HE09	629	13-16th	Rbrick, Plain
HE09	694	1-4th	Rbrick
HE09	695	13-16th	Rbrick, Stone Peg?, Plain
HE09	696	1-4th	Rbrick, Stone Peg?
HE09	697	13-16th	Plain
HE09	714	1-4th	Rbrick
HE09	724	1-4th	Rbrick
HE09	725	1-4th	Rbrick, Imbrex
HE09	725	1-4th	Rbrick, Imbrex
HE09	733	1-4th	Imbrex
HE09	739	1-4th	Tegula
HE09	741	1-4th	Rbrick

HE09	746	1-4th	Rbrick, Stone Peg?
HE09	746	1-4th	Rbrick
HE10	1	1-4th	Rbrick
HE10	2	13-16th	Rbrick, Plain
HE10	138	13-16th	Rbrick, Tegula, Plain
HE10	557	13-16th	Plain
HE10	617	1-4th	Rbrick
HE10	702	1-4th	Rbrick, stone peg?, imbrex
HE10	722	1-4th	Rbrick, Tegula
HE10	762	1850+	Plain, Filed drain
HE10	763	1-4th	Rbrick
HE10	764	1-4th	Tegula, Imbrex
HE10	765	13-16th	Rbrick, Tegula, Plain, Imbrex
HE10	767	13-16th	Rbrick, Plain
HE10	768	13-16th	Imbrex, Plain
HE10	772	13-16th	Imbrex, Rbrick, Plain
HE10	773	1-4th	Tegula
HE10	774	1-4th	Rbrick
HE10	775	13-16th	Imbrex, Rbrick, Plain
HE10	776	13-16th	Plain
HE10	777	1-4th	Stone Peg?
HE10	779	13-16th	Rbrick, Plain, Tegula, Imbrex
HE10	780	1-4th	Rbrick, Flue, Tegula, Imbrex
HE10	781	1-4th	Tegula, Imbrex
HE10	782	1-4th	Rbrick
HE10	783	1-4th	Tegula
HE10	784	1-4th	Rbrick
HE10	785	1-4th	Rbrick
HE10	787	1-4th	Imbrex, Tegula
HE10	788	1-4th	Rbrick, Imbrex, Flue
HE10	791	1-4th	Rbrick, Tegula, Imbrex
HE10	792	1-4th	Tegula, Stone Peg?
HE10	793	1-4th	Imbrex
HE10	798	1-4th	Imbrex
HE10	799	1-4th	Rbrick
HE10	800	1-4th	Rbrick, Flue
HE10	801	1-4th	Rbrick, Imbrex, Tegula
HE10	808	1-4th	Rbrick
HE10	814	1-4th	Rbrick
HE10	815	1-4th	Rbrick

HE10	817	13-16th	Plain
HE10	841	1-4th	Rbrick
HE10	842	1-4th	Rbrick
HE10	843	13-16th	Plain
HE10	844	1-4th	Rbrick, Imbrex
HE10	847	1-4th	Rbrick
HE10	850	1-4th	Rbrick
HE10	856	13-16th	Plain
HE10	857	1-4th	Rbrick
HE10	863	1-4th	Rbrick, Imbrex
HE10	866	1850+	Field Drain, Plain
HE10	871	1-4th	Rbrick
HE10	873	13-16th	Rbrick, Peg
HE10	876	13-16th	Plain
HE10	880	13-16th	Plain
HE10	887	1-4th	Rbrick
HE10	888	13-16th	Plain
HE10	890	13-16th	Plain
HE10	907	13-16th	Plain
HE10	919	13-16th	Rbrick, Tegula, Plain
HE10	928	13-16th	Plain
HE10	940	13-16th	Plain
HE10	943	13-16th	Rbrick, Stone Peg, Flue, Peg, Tegula, Plain, Stone Peg?
HE10	945	1-4th	Rbrick, Flue, Imbrex
HE10	959	1-4th	Rbrick
HE10	971	1-4th	Stone Peg?, Tegula
HE10	976	1-4th	Rbrick
HE10	978	1-4th	Rbrick
HE10	986	1-4th	Rbrick
HE10	986	13-16th	Plain
HE10	991	13-16th	Ridge
HE10	997	1-4th	Rbrick, Tegula, Imbrex, Stone Peg?
HE10	998	1-4th	Rbrick
HE10	1002	13-16th	Rbrick, Flue, Imbrex, Tegula, Stone Peg, Plain, Stone Peg?
HE10	1010	1-4th	Rbrick
HE10	1018	13-16th	Rbrick, Imbrex, Plain, Flue, Stone Peg?
HE10	1025	1-4th	Rbrick, Pedalis?, Stone Peg?
HE10	1032	1-4th	Rbrick, Stone Peg?

HE10	1033	1-4th	Rbrick
HE10	1035	1-4th	Imbrex
HE10	1036	13-16th	Rbrick, Imbrex, Plain
HE10	1042	16-18th	Rbrick, Plain, Peg, Pbrick
HE10	1043	1-4th	Rbrick, Imbrex
HE10	1045	1-4th	Rbrick, Imbrex, Tegula, Flue, Stone Peg?
HE10	1046	1-4th	Sfloor?
HE10	1047	1-4th	Tegula, Stone Peg?, Rbrick, Stone Peg
HE10	1048	17th+	Rbrick, Pbrick?, Pan
HE10	1050	13-16th	Plain
HE10	1052	1-4th	Rbrick, Tegula, Imbrex
HE10	1063	13-16th	Plain, Ridge, Rbrick, Imbrex, Flue
HE10	1071	1-4th	Stone Peg?, Stone Peg
HE10	1071	13-16th	Rbrick, Stone Peg?, Imbrex, Tegula, Flue, Ridge, Stone Peg
HE10	1073	1-4th	Rbrick
HE10	1079	1-4th	Tegula
HE10	1093	1-4th	Imbrex
HE10	1094	1-4th	Rbrick, Flue, Imbrex, Tegula
HE10	1102	1-4th	Stone Peg, Imbrex
HE10	1104	1-4th	Rbrick
HE10	1126	1-4th	Rbrick, Tegula, Imbrex, Flue
HE10	1128	1-4th	Rbrick
HE10	1145	1-4th	Rbrick, Imbrex
HE10	1150	1-4th	Rbrick
HE10	1162	1-4th	Rbrick
HE10	1173	1-4th	Rbrick
HE10	1178	1-4th	Rbrick, Stone Peg
HE10	1193	1-4th	Rbrick
HE10	1197	13-16th	Rbrick, Plain
HE11	0	1-4th	Flue, Imbrex, Rbrick, Tegula
HE11	20	13-16th	Plain
HE11	98	1-4th	Imbrex, Rbrick, Stone peg?
HE11	162	1-4th	Rbrick
HE11	166	1-4th	Rbrick
HE11	293	1-4th	Rbrick
HE11	295	1-4th	Flue, Rbrick, Stone peg?
HE11	296	1-4th	Rbrick
HE11	298	1-4th	Rbrick
HE11	303	1-4th	Rbrick

HE11	304	13-16th	Plain, Rbrick, Stone Peg?
HE11	308	1-4th	Plain, Rbrick
HE11	737	1-4th	Flue
HE11	943	1-4th	Imbrex, Stone peg?
HE11	1013	1-4th	Imbrex, Rbrick
HE11	1015	1-4th	Imbrex
HE11	1018	1-4th	Flue, Rbrick, Tegula
HE11	1032	1-4th	Rbrick
HE11	1033	1-4th	Flue, Imbrex
HE11	1045	1-4th	Flue, Imbrex, Rbrick, Stone peg? Stone peg, tegula
HE11	1046	1-4th	tegula
HE11	1049	1-4th	Flue, Rbrick
HE11	1057	1-4th	rbrick
HE11	1063	1-4th	Flue, Imbrex, Rbrick, Stone peg, Stone peg?, tegula
HE11	1071	1-4th	Imbrex, Stone peg
HE11	1072	1-4th	Sfloor?
HE11	1094	1-4th	Flue, Rbrick
HE11	1099	1-4th	Rbrick
HE11	1106	1-4th	Rbrick
HE11	1125	1-4th	Imbrex, Stone peg
HE11	1130	1-4th	Rbrick
HE11	1139	1-4th	Imbrex
HE11	1145	1-4th	Rbrick, tegula
HE11	1151	1-4th	Imbrex, Rbrick, Tegula
HE11	1159	1-4th	Imbrex, Rbrick
HE11	1178	1-4th	Rbrick, tegula
HE11	1179	1-4th	Flue
HE11	1259	1-4th	Imbrex, Rbrick
HE11	1275	1-4th	rbrick
HE11	1277	13-16th	Flue, Imbrex, Imbrex?, Plain, Rbrick, Stone peg?, tegula
HE11	1278	1-4th	Imbrex, Rbrick, Stone peg?
HE11	1281	1-4th	Rbrick
HE11	1281	1-4th	Imbrex, Rbrick
HE11	1282	1-4th	Rbrick
HE11	1283	13-16th	Plain, Rbrick
HE11	1290	1-4th	Rbrick
HE11	1292	13-16th	Plain
HE11	1296	1-4th	Rbrick
HE11	1304	1-4th	Rbrick

HE11	1310	1-4th	Rbrick
HE11	1313	1-4th	Rbrick
HE11	1385	1-4th	rbrick
HE11	1386	1-4th	Imbrex, Rbrick
HE11	1387	13-16th	Imbrex, Plain, rbrick
HE11	1388	1-4th	Rbrick
HE11	1395	1-4th	Rbrick
HE11	1400	1-4th	Tegula
HE11	1402	1-4th	Rbrick
HE11	1403	1-4th	Rbrick
HE11	1405	1-4th	Flue, Rbrick
HE11	1413	1-4th	Plain, Rbrick
HE11	1419	1-4th	Flue, Imbrex, Rbrick, tegula
HE11	1420	1-4th	Rbrick
HE11	1424	1-4th	Rbrick
HE11	1436	1-4th	Imbrex
HE11	1437	1-4th	Rbrick
HE11	1468	1-4th	Rbrick
HE11	1470	1-4th	Rbrick
HE11	1477	1-4th	Flue, Flue?, Imbrex, Rbrick, Tegula
HE11	1484	1-4th	Rbrick
HE11	1492	1-4th	Flue, Imbrex, Rbrick
HE11	1493	1-4th	Imbrex, Rbrick
HE11	1502	1-4th	Stone peg, Stone peg?
HE11	1516	1-4th	Rbrick
HE11	1521	1-4th	Imbrex
HE11	1530	1-4th	Rbrick
HE11	1543	1-4th	Rbrick
HE11	1544	1-4th	Rbrick
HE11	1548	1-4th	Rbrick
HE11	1551	1-4th	Flue, Imbrex, Stone peg, Tegula
HE11	1553	1-4th	Rbrick
HE11	1554	1-4th	Imbrex, Rbrick, Tegula
HE11	1558	1-4th	Rbrick
HE11	1562	1-4th	Flue, Rbrick
HE11	1563	1-4th	Rbrick
HE11	1568	1-4th	Flue, Rbrick
HE11	1574	1-4th	Rbrick
HE11	1575	1-4th	Tegula
HE11	1576	1-4th	Rbrick

HE11	1581	1-4th	rbrick
HE11	1595	1-4th	Imbrex
HE11	1599	1-4th	Rbrick
HE11	1601	1-4th	Imbrex
HE11	1610	13-16th	Flue, Imbrex, Rbrick, Ridge, tegula
HE11	1612	1-4th	Flue, Imbrex, Rbrick
HE11	1613	1-4th	Rbrick
HE11	1616	1-4th	Flue, Imbrex, Rbrick, Tegula
HE11	1618	1-4th	Bessalis?, Rbrick
HE11	1619	1-4th	Flue, Flue?, Imbrex, Rbrick
HE11	1622	1-4th	Tegula
HE11	1639	1-4th	Rbrick
HE11	1651	1-4th	Rbrick, tegula
HE11	1652	1-4th	Rbrick
HE11	1653	1-4th	Imbrex, Rbrick
HE11	1654	1-4th	Flue, Rbrick
HE11	1660	1-4th	Rbrick, tegula
HE11	1661	1-4th	Flue
HE11	1662	1-4th	Rbrick
HE11	1663	1-4th	Rbrick
HE11	1664	1-4th	Flue, Rbrick, Tegula
HE11	1668	1-4th	Bessalis, Rbrick, tegula
HE11	1672	1-4th	Pedalis, Rbrick, Sesquipedal
HE11	1674	1-4th	Imbrex, Rbrick
HE11	1682	1-4th	Rbrick, Tegula
HE11	1683	1-4th	Imbrex, rbrick
HE11	1689	1-4th	Flue
HE11	1690	1-4th	Flue, Imbrex
HE11	1691	1-4th	Rbrick
HE11	1692	1-4th	Flue, Flue?, Stone peg, tegula
HE11	1697	1-4th	Rbrick
HE11	1699	1-4th	Rbrick
HE11	1714	1-4th	Flue
HE11	1715	1-4th	Bessalis
HE11	1723	1-4th	Imbrex, Rbrick
HE11	1725	1-4th	Rbrick, tegula
HE11	1742	1-4th	Tegula
HE11	1746	1-4th	Tegula
HE11	1758	1-4th	Bessalis, Flue, Imbrex, Rbrick, tegula
HE11	1760	1-4th	Rbrick

HE11	1764	1-4th	Flue, Imbrex, Rbrick
HE11	1767	1-4th	Flue
HE11	1773	1-4th	Imbrex, rbrick
HE11	1779	1-4th	tegula
HE11	1780	1-4th	Rbrick, tegula
HE11	1791	1-4th	tegula
HE11	1800	1-4th	Rbrick
HE11	1806	1-4th	Rbrick
HE11	1831	1-4th	Rbrick
HE11	1839	1-4th	Rbrick, Tegula
HE11	1850	1-4th	Imbrex, rbrick
HE11	1861	1-4th	Rbrick
HE11	1884	1-4th	Rbrick
HE11	1887	1-4th	Rbrick
HE11	1891	1-4th	Rbrick
HE11	1904	1-4th	Flue, Imbrex, Rbrick
HE11	1905	1-4th	Rbrick
HE11	1907	1-4th	Rbrick
HE11	1909	1-4th	Rbrick
HE11	1914	1-4th	Rbrick
HE11	1916	1-4th	Rbrick, Tegula
HE11	1937	1-4th	rbrick
HE11	1963	1-4th	Rbrick
HE11	1973	1-4th	Flue, Imbrex, Rbrick
HE11	1978	1-4th	Rbrick
HE11	1979	1-4th	Rbrick
HE11	1989	1-4th	Rbrick
HE11	1991	1-4th	Rbrick
HE11	2035	1-4th	Imbrex
HE11	2036	1-4th	Imbrex
HE11	2038	1-4th	Rbrick
HE11	2045	1-4th	Rbrick
HE11	2046	1-4th	Rbrick
HE11	2078	1-4th	Rbrick
HE11	2093	1-4th	Imbrex, rbrick
HE11	16103	1-4th	Flue, rbrick