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## **Pencaitland Parish Church, Pencaitland, East Lothian**

### **Archaeological Watching Brief**

**Report No. 2099**

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standard operating procedures.

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## **1. INTRODUCTION**

### **1.1 General**

This report presents the results of a watching brief undertaken by CFA Archaeology Ltd (CFA) between November 2011 and January 2012 at Pencaitland Parish Church, Pencaitland, East Lothian (NGR: NT 4432 6901) (Fig. 1), during the installation of new drainage trenches, lighting columns and the regeneration of footpaths in and to the west of the churchyard.

The work was conducted in accordance with a Written Scheme of Investigation (WSI) dated 1st November 2011, produced by CFA on behalf of Chalmers & Co. The WSI was designed to fulfil the requirements of the East Lothian Council Archaeology Service (ELCAS). It consisted of archaeological monitoring during the excavation of trenches for drainage, groundbreaking works associated with the upgrading of footpaths, minor surface alterations in the churchyard, and the installation of electricity cabling and lighting columns. During these excavations, human remains were expected to be retrieved and reburied.

### **1.2 Background**

Pencaitland Parish Church and Burial Ground (RCAHMS No. NT46NW 16) is situated between the old settlements of Easter and Wester Pencaitland. The Church is A Listed (HB num. 18933) and is still in use as an ecclesiastical building.

The church dates from the late 12<sup>th</sup> to 13<sup>th</sup> century, with a complicated history of major alterations with a number of blocked openings visible: the pre-reformation nave was probably built on medieval foundations, the addition of the Winton Aisle, the addition of the west bell tower and the Saltoun Aisle was in the 17<sup>th</sup> century, and alterations to the church grounds took place in the 19th century. The main church building is surrounded by its associated burial-ground, and may have been the site of a pre-Reformation seminary: the Pre-reformation church belonged to the monks of Dryburgh Abbey. The graveyard contains a selection of fine gravestones, including ornately carved table-tombs, and there are a number of wall monuments. The gate house is probably 18th century, and two Offertory Houses are probably 18th and 19th century.

### **1.3 Objectives**

The objectives of the watching brief were:

- To conduct an appropriate programme of archaeological investigation (Monitored Strip) to monitor all ground breaking works described above within the development area.
- To mitigate the effects of construction on any archaeological deposits or features identified through excavation and recording; to recover human remains and re-inter them appropriately; and produce a report on them.

## **2. WORKING METHODS**

### **2.1 General**

CFA Archaeology Ltd follows the Institute for Archaeologists' Code of Conduct, Standards and Guidance for Archaeological Fieldwork. Recording of all elements followed established CFA methods, as detailed in the approved WSI.

### **2.2 Archaeological Watching Brief**

The surfaces of the paths were excavated by a tracked mini-digger with a smooth-bladed ditching bucket or by hand under constant archaeological supervision. Human remains were identified and recovered for reburial, in line with Historic Scotland Operational Policy Paper 5, *The Treatment of Human Remains in Archaeology*. Articulated human remains, high concentrations of human skeletal material, and substantial human cranial elements were recorded as Skeletal Clusters, and reburied on site as close to their original positions as possible (Fig. 3). Charnel – previously disturbed and disarticulated human remains – was recovered and reburied in caches in recorded locations (Fig. 4).

Several headstones, family plot boundary markers, and elements of monumental masonry were uncovered during the course of excavations. These were recorded and left in situ or replaced close to their original position as possible, after consultation with ELCAS. Architectural features near the North and West gates of the churchyard were recorded.

All work was recorded using standard CFA recording forms, plans and digital photography.

### 3. ARCHAEOLOGICAL RESULTS

Numbers in bold in the following text refer to contexts, a full list of which is contained in Appendix 1. Numbers in square brackets refer to the Skeletal Clusters recorded, which are more fully described in Appendix 3.

Drainage and footpath trenches were excavated in the woodland area to the west of the churchyard proper, around the church building itself, and in the eastern flank of the burial grounds. Lighting cable trenches were dug along the north and east of the church building. In addition several areas of the churchyard were landscaped (Fig. 2). All of these works were monitored.

#### 3.1 Drainage, Lighting and Footpath Trenches to West and North of the Church Building

Drainage trenches were excavated from the burn to the south-west of the churchyard north-eastwards to the West Gate, and eastwards to the SW corner of the main church building (Trench 1)(Fig. 2). A new manhole was installed just E of the West Gate, and Trench 2 was excavated from this point eastwards along the north flank of the church building.

The drainage trenches were 0.4m wide and varied from 1.7m deep at the west to 0.6m deep in the east. Footpath trenches were a minimum of 1.6m wide and dug to a depth of at least 0.2m below the existing ground surface. Electric cable trenches were also excavated along the length of Trench 2 to a minimum of 0.4m below the existing surface level.

Nineteen skeletal clusters were identified and subsequently reburied in Trench 1, [3], [6]-[17], [20], and [55]-[58] (Fig. 3). A stone drain, running from the West Gate SE to the western face of the church building, was exposed along the footpath trench.

Twenty-seven skeletal clusters were identified and reburied along Trench 2. High levels of charnel – disturbed human remains found in top- and sub-soils – encountered here were due to the antiquity of this section of the graveyard and the disturbance from previously inserted stone and slate drains installed here and encountered during the excavations. The stone drain in Trench 1 forms a junction with the drain in Trench 2 and runs E to the north transept's NW corner.

Trench 2 was extended southwards to the north face of the western aisle. This uncovered Clusters [54] and [64], the latter a neonate in situ burial furnished with shroud pins at head and feet, lying just north of the north church building wall.

Also revealed were 4 large dressed sandstone slabs (**201-204**, Fig. 2) lying horizontally in the corner of the north transept and main church building in front of the wall's inset memorial stone (Fig. 5). These rectangular slabs were oriented E-W and laid in a rough square formation; all were carefully cut and dressed with their blank smooth face upright, except slab **204** which had a rough face upwards and may have been upside-down. Slab **201** was 0.79m x 0.61m and was cut or damaged on its south edge. Slab **202**, measuring 0.77m x 0.46m, was also cut at its SE corner, perhaps from the same episode of disturbance. Slab **203** was undamaged, and was

0.92 x 0.43m in size. Slab **204** had a roughly finished face and was cracked into two pieces; it measured 0.84 x 0.77m. These stones were cleaned, photographed, and lifted, to be replaced by conservation masons at a slightly lower level.

The excavation of Trenches 1, 2 and 13 in the area of the cemetery West Gate revealed some structural remains related to the gate, its walls and the buildings associated with it. Rubble between the gate posts (**101**) did not appear to be architecturally coherent, and was disturbed by existing stone drains in the area. Immediately south of the northern building, however, a previous courtyard surface was preserved (**102**). This was an area, 2m x 1.2m, of mortared slate paving, laid on a thin foundation of mid orange sand-lime mortar which also bonded the paving slabs (Fig. 13). Surface **102** abutted a possible cross wall (**103**) running N-S (Fig. 14), probably representing the continuation of the earlier boundary wall (see Fig. 10), predating the modification to the West Gate area.

Trench 13, a footpath trench through the wooded area to the west of the West Gate, was machine-excavated and extended approximately 25m in an S-bend from the West gate to the road. Immediately west of the West Gate two stone features running NW-SE (**1304**, **1305**) were partially uncovered and identified as probable drains. Throughout most of the path 0.2-0.4m of loose dark topsoil overlay a yellowish-brown (**1301**) or greyish (**1303**) sandy silt buried horizon above a compact clayey deposit with a high density of angular stones (**1302**). No deposits of archaeological significance were found along Trench 13.

Several others areas were subject to limited ground-breaking works (Fig. 2). In Trench 16 a further skeletal cluster was revealed, cranial fragments [63], and reburied. Trench 17 exposed a weathered headstone which was not further disturbed. Other areas did not reveal deposits or structures of archaeological significance beyond small quantities of charnel.

### **3.2 Drainage, Lighting and Footpath Trenches to East of Church Building**

Trench 3 ran southwards from the existing small building at the North Gate along the eastern flank of the church building. Footpath, drainage and electricity cable trenches were dug along Trench 3. 12 Skeletal Clusters were identified ([43]-[47], [49]-[51]) including a fully-articulated child inhumation [51] (Fig.6), lying at 0.42m below the existing surface.

The far north end of Trench 3 exposed the foundations and footings (**302**) of the small North Gate building which may overlie the previous gateway and boundary wall (see below). These footings extended 0.6m south of the building's edge at its SE corner and were composed of uncoursed, sub-angular medium stone rubble faced on its south side with a large angular cut stone block.

Further south in Trench 3, two upstanding headstone footings were exposed in the new footpath trench (Fig. 7). The southerly slab (**303**), exposed for a maximum of 0.25m into the trench, was 0.98m long and made of white limestone with traces of an upstanding headstone slot. The northerly slab (**304**) was a laid flat carved reddish sandstone headstone, 0.94m long. It may have been a headstone flattened during



previous footpath construction, or reused as a headstone footing. Both were left in situ.

High levels of charnel in Trench 3 were attributable at least in part to previous disturbance from the existing stone and slate-lined ceramic pipe drains running roughly NE-SW, which had cut through earlier graves.

Trenches 4 and 5 were for the most part excavated by hand and ran eastwards from the church building downpipes into the main drainage channel. Some charnel was encountered here and reburied but no other remains of archaeological significance were encountered.

### **3.3 Footpath Trenches to the South of Church Building**

Trench 10 was excavated in a loop from the SE corner of the church building and its eastern doorway SW, west and north to the west door and the east end of Trench 1. No drainage or lighting trenches were required here; the footpath trench was dug to a depth of 0.2m. One Skeletal Cluster [62] was identified and reburied (Fig. 3).

A group of 3 rectangular, dressed stone slabs was revealed in Trench 10 (Fig. 8), one with a carved decorative pedestal base or ornament at c.0.15m below the existing footpath surface. Stone **1001** measured 0.70m x 0.37m, with a broken NE end, and was oriented NE-SW. Slab **1002** was 0.80m x 0.38m, broken at its south end and sitting on **1002**'s north end was a reddish carved sandstone ornament like a column base (**1004**). Slab **1003** was 0.97m x 0.36m, and its north end extended into the northern edge-of-excavation. These slabs were photographed and reburied in situ with a capping of fine clean sand below the Type 1 footpath bedding.

A small round-headed headstone (**1005**) was partially revealed in the N-S running portion of Trench 10, 3.50m south of the SE corner of the church tower west door (Fig. 2). It was standing upright, and was decorated with a cross in relief, deeply-carved, on its west-facing surface. This headstone was cleaned, photographed and left in situ.

Trench 11 was excavated southwards from Trench 10 and small quantities of charnel were recovered and reburied in a cache (Fig. 4).

Two test trenches, Test Trench 1 (TT1) and Test Trench 2 (TT2), were excavated against the south wall of the main church building to assess the deposits here. Individual [48] was exposed in the NW corner of TT1 at 0.4m below the existing surface, an articulated in situ infant or neonate inhumation. Excavation ceased at this point and the remains were reburied.

TT2 was excavated to a depth of 0.4m and the charnel encountered was reburied immediately in the test pit itself.

### **3.4 Footpath Trenches in the Eastern Graveyard and the North Gate Area**

Trenches 6, 7, 8, and 9 were excavated in the eastern area of the church grounds. In addition Trench 8 and the northern extent of Trench 3 were considerably expanded,



exposing structural elements related to a previous cemetery entrance/boundary. Excavations in Trench 6 also revealed structural elements near the refurbished Carriage House complex.

Trench 6 was excavated eastwards for footpath refurbishment to a depth of 0.2m below the surface and for an electricity cable 0.4-0.6m deep in a c.0.4m wide strip. At the NW corner of the existing Carriage House these trenches exposed Wall **601**, and, further eastwards, possible rubble wall foundations (**604**, **606**) and red sandstone paving (**605**) (Fig. 9). Wall **601** ran roughly N-S, was 0.5m wide and was exposed for a length of 1.6m across the trench. Composed of angular stone blocks bonded in sand-lime mortar, it was preserved to at least 4-5 courses high (1.12m). Wall **601** continues the line of the cemetery boundary wall on the west end of the Carriage House complex and represents the remains of the cemetery's earlier boundary as shown on the 1853 6-inch First edition OS map (Fig. 10). These boundaries changed by 1895 as they do not appear on the 2<sup>nd</sup> Edition OS map of that date.

East of Wall **601**, a stretch of structural remains were exposed along the north flank of the Carriage House buildings. Preserved at approximately 0.4m below the existing surface, these remains were exposed only in the narrow cable trench. They consisted of possible rubble wall or courtyard-surface footings (**604**), running N-S and measuring up to 2.2m wide, which defined the east and west extents of a 2m wide stretch of red sandstone paving (**605**). These may relate to a courtyard area between the Carriage House complex and the building to the north visible on the 1853 OS map (Fig. 10).

Trench 7 was excavated NW to the junction with Trenches 3 and 6. Excavation here revealed a carved stone headstone footing (**701**) (Fig. 11). Exposed c.0.18m below the existing surface, (**701**) was an in situ carved rectangular white stone slab, 0.84m x 0.33m, with an internal rectangular recessed slot for a headstone; it was cleaned, photographed, and left in position. A plot boundary marker stone, marked 'H', 0.15m x 0.15m x 0.21m, was also exposed, photographed, moved off the footpath line and re-set in the surrounding turf.

Trench 9 was excavated northwards from the NE corner of the existing building, and revealed, from 8.1m north of the cemetery boundary wall, a layer of cobble rubble (**901**), projecting 0.54m into the trench along its E edge. This was perhaps previous footpath foundations, (**901**) and was found to run along the length of the trench northwards to its junction with Trench 8. At 13.7m north of the boundary wall, a plot marker stone inscribed 'A. WILSON' was exposed and replaced at the new footpath edge. No charnel or skeletal clusters were recovered in this trench.

Trench 8 was dug westwards from Trench 9. Exposed in this trench were deposits of large angular loose stone rubble (**810**), perhaps the remains of demolished boundary walls, and, in the North Gate Area, a series of mortared walls (**801**)-(809) which appear to be associated with a previous cemetery boundary wall and narrower churchyard entrance (Fig. 12).

Wall (**801**) ran NW-SE, exposed for a length of 5.2m, and was built of lime-mortar bonded sub-angular sandstone blocks up to 0.58m wide. This and other walls were

exposed to depths of only 0.1-0.2m. It was abutted on its north face by Wall **802**, on its south face by smaller Wall **803**, and was truncated at its western end by drains.

Wall (**801**) may have terminated near the point of the modern drains to form, with **809**, the narrower earlier entrance into the graveyard. Wall **809**, similarly constructed, continues on the same line as **801** NE to the north gateway building and underlies it. Wall **808** underlies the SE corner of this building and represents either its foundations or to the corner of a previous boundary wall (suggested in the 1853 1<sup>st</sup> Edition OS map) which is otherwise not archaeologically attested. Wall **802**, built of angular stone blocks bonded in yellowish lime mortar, curves off Wall **801** to form a bonded return with Wall **807**. Together, **807**, **802** and Walls **801/809** are likely to have formed a bowed gateway into the burial grounds.

Wall (**804**), truncated and badly preserved, formed a return from Wall (**801**) to the SW. It may be the remaining part of foundations of a small structure just inside the gateway, along with Walls (**803**), (**805**) and (**806**) which are similarly constructed and together forms a small 1.6m x 1.4m chamber. Walls (**803**), (**805**) and (**806**), one course wide and high of angular sandstone, were also truncated by later clay drainage pipes. No surfaces associated with these walls were encountered.

### **3.5 Discussion**

On the 1855 Ordnance Survey (OS) 6 inch map, the building now referred to as the Carriage House is labelled 'Manse' and a rectangular building lies to its north, aligned N-S and lying within what is now the eastern part of the churchyard, labelled 'College'; this building no longer exists. A smaller building lies to the NE off its NE corner, adjacent to the road. A small square building is present at the West Gate. The boundary wall of the churchyard is also different in layout to the existing: the eastern boundary is much closer to the church, springing from the NW corner of the 'Manse' (Carriage House) complex and continuing north towards the North Gate. This boundary wall appears to correspond to Wall **601** recorded during the watching brief.

The boundary wall corresponding to **601** and the building marked as 'College' on the First Edition map no longer survive on the 1894 map. The eastern part of the churchyard is now similar in layout to the existing. The small building at the North Gate and the group of buildings at the West Gate, replacing the single small square building from previous, are depicted. There is little change on the 1907 OS map.

It is possible that the wall remains recorded as 102 are the foundations of the slightly earlier square building depicted on the 1855 map. It is not clear that the remains recorded at the North Gate relate to any structures depicted on the Ordnance Survey maps; however, the gate seems to have always been in this approximate location and so the structures probably relate to the gate or the northern end of the 'College' complex. The cobbles (**901**) running up the eastern edge of the churchyard likely relate to an earlier phase of path/access track to the manse, which appears to have always been in this approximate location.

#### **4. CONCLUSION**

A watching brief was carried out during ground works for the upgrading of footpaths and installation of drainage and footpath lighting in the grounds of Pencaitland Parish Church cemetery. The human remains encountered during these works, both in situ articulated burials and re-deposited charnel, were retrieved and reburied either as close to their original positions as possible or in charnel caches whose locations were recorded. Exposed grave slabs, footings and boundary markers were cleaned and photographed. Architectural remains relating to a previous churchyard entrance and a former boundary wall were recorded.

The project archive, comprising all CFA record sheets, maps and reports, will be deposited with the National Monuments Record of Scotland (NMRS) and copies of reports will be lodged with the East Lothian Council Sites and Monuments Record.

A summary statement of the results of this watching brief will be submitted for publication in *Discovery and Excavation in Scotland* (Appendix 3) and an online OASIS form will be completed.

#### **5. REFERENCES**

Ordnance Survey 1855 Haddingtonshire, Sheet 14. 6-inch to the mile.

Ordnance Survey 1894 Haddingtonshire, Sheet 014.03 25-inch to the mile.

Ordnance Survey 1895 Haddingtonshire Sheet XIV.NE 6-inch to the mile.

Ordnance Survey 1907 Haddingtonshire, Sheet 014.03 25-inch to the mile.

## APPENDIX 1: Context Register

Context	Trench/Area	Fill of	Type	Description
001	Across site			Topsoil
101	West Gate			Unstructured poorly sorted medium-large angular stone rubble
102	West Gate		Surface	Slate and stone surface bonded in orangey sand-lime mortar
103	West Gate		Wall	Stone and yellow-orange sand-lime mortar wall. N-S. 0.38m wide, 1.20m exposed length. Probable cemetery boundary wall.
201	2 extension		Stone feature	Dressed sandstone slab, 0.79m x 0.61m, lifted and replaced
202	2 extension		Stone feature	Dressed sandstone slab, 0.77m x 0.86m, lifted and replaced
203	2 extension		Stone feature	Dressed sandstone slab, 0.92m x 0.73m, lifted and replaced
204	2 extension		Stone feature	Dressed sandstone slab, 0.89 x 0.77m, lifted and replaced
301	3		FT	Cut for foundation trench of footings 302
302	3	301		Randomly coursed angular stone rubble and stone-faced foundations of North Gate building
303	3		Stone feature	Dressed white limestone slab, 0.98m long, extends into E edge-of-excavation; headstone footing. Left in situ.
304	3		Stone feature	Carved sandstone headstone laid horizontally; flattened or re-used as footings. Length 0.94m. Extends into north edge-of-excavation.
601	6		Wall	Mortared stone wall
602	6		Deposit	Mid brown clayey silt with mortar and rubble inclusions
603	6		Deposit	Light yellowish-brown silt with mortar inclusions
604	6			Rubble and mortar ?foundations
605	6		Floor?	Red sandstone paving
606	6			Rubble and mortar ?foundations
701	7		Stone feature	headstone footing. 0.84m x 0.33m x >0.24m. Oriented N-S; upright. Recessed slot for headstone
801	8		Wall	NW-SE stone and mortared wall
802	8		Wall	Curving return to 801
803	8		Wall	NW-SE wall abutting/part of 801
804	8		Wall	NE-SW return to Wall 803
805	8		Wall	NW-SE wall
806	8		Wall	NE-SW return to Wall 803, 805
807	8		Wall	NE-SW wall, return to 802
808	8		Wall	Wall stub/foundations of "Charnel House"
809	8		Wall	NW-SE wall, possible continuation of Wall 801
810				Angular stone rubble
901	9			Rubble/cobble ?footpath foundations. High density white medium sub-angular stones, un-faced and randomly coursed
1001	10		Stone feature	Dressed stone slab, 0.70m x 0.37m, NE-SW. Oblique chisel grooves on upper face, broken at NE end

Context	Trench/Area	Fill of	Type	Description
1002	10		Stone feature	Dressed stone slab, 0.80m x 0.38m, N-S. Oblique chisel grooves on upper face. south end broken. Underlies 1004.
1003	10		Stone feature	Dressed stone slab, 0.97m x 0.36m, N-S. north end extends into edge-of-excavation. Oblique chisel grooves on upper face.
1004	10		Stone feature	Carved red sandstone ?column base overlying 1002.
1005	10		Stone feature	Upstanding headstone. Rounded head; cross motif in deep relief. Reburied in situ.

## APPENDIX 2: Human Skeletal Remains Clusters

No.	Description	Location	Depth (m.)	Treatment
1	Adult cranium aligned E-W, face upward	Tr.1	0.7	Re-interred
2	Cranial fragments	Tr.1	0.9	Re-interred at original location
3	Articulated adult cranium and post-cranial elements	Tr. 1		Re-interred
4	Adult cranium with vertebrae & ribs	Tr. 1	0.46	Re-interred
5	Adult cranium without associated skeletal elements	Tr. 1	0.6	Re-interred
6	Articulated adult lower body elements: tibia, fibula & foot elements	Tr. 1	0.79	Re-interred
7	Isolated cranium, disturbed	Tr. 1	0.85	Re-interred
8	Articulated adult femur, pelvis fragments associated with visible grave cut	Tr. 1	0.87	Re-interred
9	Adult cranium associated with coffin wood	Tr. 1	0.6	Re-interred
10	Child cranium facing NNE associated with coffin wood and nails, possibly associated with Cranium 9	Tr. 1	0.4	Re-interred
11	Articulated adult aligned NNE-SSW	Tr. 1	0.9	Re-interred
12	Articulated elements associated with coffin wood and nails. Extends 1.30m E-W.	Tr. 1	0.93	Re-interred
13	Articulated post-cranial elements (humerus, scapula, ribs)	Tr. 1	0.8	Re-interred
14	Adult cranium	Tr. 1		Reburied in situ
15	Isolated cranium, disturbed, facing W	Tr. 1	0.78	Reburied in situ
16	Articulated adult; pelvis and left lower body elements exposed	Tr. 1	0.6	Re-interred
17	Articulated elements associated with coffin wood and metal handles. Underlies Cluster 15.	Tr. 1	1.1	Re-interred
18	Articulated adult, extends 1.4m	Tr. 2	0.7	Re-interred
21	Articulated child skull with post-cranial elements	Tr. 2	0.75	Re-interred
22	Articulated adult skull, with post-cranial elements extending beyond trench	Tr. 2	1	Re-interred
23	Skull with post-cranial elements extending NW-SE	Tr. 2		Re-interred
24	Articulated adult leg elements, W-E, associated with spiral-decorated coffin wood and silver shroud pin	Tr. 2		Re-interred
25	Articulated adult, W-E associated with coffin wood, nails & handles.	Tr. 2	0.7	Re-interred

No.	Description	Location	Depth (m.)	Treatment
26	Articulated adult, W-E, associated with coffin wood, nails & handles.	Tr. 2	1	Re-interred
27	Adult leg elements associated with infant bones	Tr. 2	0.6	Re-interred
28	Adult leg elements associated with infant bones	Tr. 2	0.6	Re-interred
29	Adult cranium fragments with post-cranial element fragments of upper body.	Tr. 2	0.6	Re-interred
30	Articulated adult lower body elements. Underlies 27 & 28.	Tr. 2	0.85	Reburied in situ
31	Adult cranium fragment, facing W. Underlies 32.	Tr. 2	0.58	Reburied above drainage pipe
32	Isolated adult cranium facing west with femoral fragment and coffin nail	Tr. 2	0.51	Reburied above drainage pipe
33	Adult pelvic, femoral and rib fragments partially articulated associated with coffin nail.	Tr. 2	0.59	Reburied above drainage pipe
34	Articulated adult post cranial elements from scapula to lower legs; W-E; feet truncated by previous pipe-trench. Associated with coffin nails. Underlies 31, 32 and 33.	Tr. 2	0.82	Reburied above drainage pipe
35	Isolated adult cranium fragment, W-facing	Tr. 2	0.8	Reburied above drainage pipe
36	Two clusters of skeletal elements lying in articulation: W, scapula, ribs & vertebrae; E, femoral head in articulation with pelvis. Disturbed by previous drainage pipe	Tr. 2	0.75-0.82	Reburied above drainage pipe
37	Adult pelvic fragment	Tr. 2	0.35	Reburied above drainage pipe
38	Articulated child /adolescent extended inhumation lying along south baulk, W-E, left side only exposed. Lower body truncated by previous N-S pipe trench.	Tr. 2	0.52	Reburied above drainage pipe
39	Adult cranial fragments, damaged, intermixed with drainpipe fragments and other skeletal disarticulated elements	Tr. 2	0.3	Reburied above drainage pipe at 0.4m below surface
40	Concentration of adult elements including cranial fragments	Tr. 3	0.5	Reburied above drainage pipe
41	Adult pelvic and femoral fragments with intermixed child's mandible	Tr. 3	0.55	Reburied above drainage pipe
42	Adult pelvis fragment with femoral head in articulation & articulated tibia & fibula	Tr. 2	0.55-0.72	Reburied in situ
43	Isolated adult cranial fragment with coffin nail	Tr. 3	0.65	Reburied above drainage pipe
44	Isolated adult cranial fragment overlying packing stones of previous drain	Tr. 3	0.3	Reburied above drainage pipe
45	Adult cranial and pelvic fragments below previous drain	Tr. 3	0.72	Reburied above drainage pipe
46	Juvenile cranium with post cranial long bone fragments below previous drain	Tr. 3	0.63	Reburied above drainage pipe
47	Cranial fragments with articulated post-cranial elements, pelvis and femur. Below previous drain.	Tr. 3	0.63-0.75	Reburied above drainage pipe
48	Articulated neonate cranium and post-cranial elements	Test Trench South 1	0.4	Reburied in situ
49	Isolated adult cranium, re-deposited	Tr. 3	0.62	Reburied about



No.	Description	Location	Depth (m.)	Treatment
				drainage pipe
50	Adult cranium, disturbed, associated with mandible and post-cranial elements, disarticulated. Underlies previous drain.	Tr. 3	0.43	Reburied about drainage pipe
51	Articulated child inhumation. Exposed only proximal half of cranium and post-cranial bones to 7th vertebra	Tr. 3	0.42	Cranium reburied E of pipe, vertebrae left in situ
52	Adult long bone cluster including clavicle	Tr. 2	0.2	Reburied 0.40m below surface
53	Adult mandible fragments with rib and vertebrae intermixed	Tr. 2	0.2	Reburied 0.40m below surface
54	Child cranial and rib fragments with tarsal or metatarsals	Tr. 2 extension	0.07	Reburied 0.40m below surface
55	Adult cranial fragments damaged and re-deposited	Tr. 1	0.25	Reburied 0.40m below surface
56	Cluster of partially- and non-articulated elements, including cranial and pelvic frags.	Tr. 1	0.2	Reburied in situ
57	Adult cranium	Tr. 1	0.21	Reburied in situ
58	Adult mandible, ribs & femur	Tr. 1	0.21	Reburied in situ
59	Child cranium with mandible fragments	Tr. 3	0.2	Reburied with charnel cache
60	?Child cranium fragment with mandible fragment and tarsals or carpals	Tr. 6	0.15	Reburied 0.40m below surface
61	Foot lying in articulation, with pelvis and femoral fragments	Tr. 8	0.2	Reburied 0.40m below surface
62	Adult cranial fragment.	Tr. 10	0.18	Reburied 0.40m below surface
63	Adult cranial fragment with mandible frag.	Tr. 2 West Gate	0.1	Reburied 0.40m below surface
64	Articulated infant /neonate in shallow cut associated with shroud pins	Tr. 2 extension	0.12	Reburied 0.40m below surface

### APPENDIX 3: Photographic Register (Digital)

Shot No.	Summary description of subject	Taken from	Conditions
1	East end of church building, general view	E	Overcast
2	East end of church building, general view	SE	Overcast
3	North-east end of church building from main gate	NE	Overcast
4	North-east end of church building from NW corner of church	W	Overcast
5	Trench 2 footpath pre-excavation	E	Overcast
6	Trench 2 footpath pre-excavation	W	Overcast
7	Trench 2 footpath pre-excavation showing West Gate area	E	Overcast
8	West end of church building pre-excavation	N	Overcast
9	Gate houses at West end pre-excavation	W	Overcast
10	Gate houses at West end pre-excavation	E	Overcast
11	Gate houses at West end pre-excavation beyond cemetery wall	W	Overcast
12	Ground towards stream	E	Overcast
13	Ground towards church	W	Overcast
14	Ground towards stream	E	Overcast
15	Bridge West of Church	S	Overcast
16	Wood remains in river	N	Overcast
18	Modern drain debouching in stream		Overcast
19	Start of trench at stream	W	Overcast



Shot No.	Summary description of subject	Taken from	Conditions
20	Sink-hole	S	Overcast
21	Oblique aerial view of north side of grave area; Trench 2 pre-excavation	SE	Overcast
22	Path and modern rubble, West side of church	S	Overcast
23	High outcrop of sandstone bedrock west of church	W	Overcast
24	Sample of bricks re-used in modern pathway rubble		Overcast
25	Location shot test-pit inside West Gate area	S	Overcast
26	Cranium 1 in test pit	S	Overcast
27	Cranium 1 in test pit, location shot	W	Overcast
28	Cranium 2 fragments post-excavation		Overcast
29	Foundation material outside West Gate area	S	Overcast
30	Detail of foundation material outside West Gate area	S	Overcast
31	Detail of foundation material outside West Gate area, east end	S	Overcast
32	Location shot of foundation material west of West Gate	W	Overcast
33	East end of foundation material	S	Overcast
34	Skeletal Cluster 3	N	Overcast
35	Location shot, Skeletal Cluster 3	N	Overcast
36	Trench through foundation material	E	Overcast
37	Trench through foundation material	N	Overcast
38	Trench through foundation material	S	Overcast
39	Trench through foundation material	W	Overcast
40	General view West Gate area	N	Overcast
41	General view West Gate area with large sandstone block	S	Overcast
42	General view West Gate area	N	Overcast
43	Location shot initial soil testing, Trench 1	E	Sunny
44	Location shot initial soil testing, Trench 1 showing depth of charnel	W	Sunny
45	Location shot, Skeletal Cluster 4, Trench 1	W	Sunny
46	Detail Skeletal Cluster 4	W	Sunny
47	Location shot Cranium 5	W	Sunny
48	Teeth associated with Cranium 5		Sunny
49	Skeletal Cluster 8, femur		Sunny
50	Location shot Skeletal Cluster 8	W	Sunny
51	Cranium 7 detail		Sunny
52	Location shot coffin remnants, Trench 1	W	Sunny
53	Detail, coffin remnants (associated with Cranium 9)	W	Sunny
54	Cranium 9	W	Sunny
55	In situ Skeletal Cluster	W	Sunny
56	In situ Skeletal Cluster	W	Sunny
57-8	Detail of Skeletal Cluster elements post-excavation		Sunny
59	Skeletal Cluster 9 in section		Sunny
60	Crania 9 and 10		Sunny
61-2	Detail of Cranium 10 with nail		Sunny
63-4	Detail of wood fragments with Crania 9 and 10	W	Sunny
65	Location shot Skeletal Cluster 11	W	Low light
66	Skeletal Cluster 11 in cut	W	Low light
67	Cut of grave for Skeletal Cluster 11	W	Overcast
68	Cut of grave for Skeletal Cluster 11	Vertical	Overcast
69	Long bone, showing depth below surface	W	Overcast
70	Skeletal Cluster 13	W	Overcast
71-74	Coffin wood, aligned E-W		Overcast
75	Coffin wood	W	Overcast
76-7	Collar bone of Skeletal Cluster 13, post-excavation		Overcast
78	Location shot, Cranium at electric cable	W	
79	Ribs at electric cable	W	
80	Coffin remnants associated with Skeletal Cluster 16	W	

Shot No.	Summary description of subject	Taken from	Conditions
81	Skeletal Cluster 16	S	
82	Location shot, Skeletal Cluster 16	W	
83	Skeletal Cluster 16 post-excavation		
84-85	Coffin handles associated with Cluster 17		
86	Skeletal Cluster 20		
87	Skeletal material post excavation and reburied		
88-90	Skeletal Cluster 18	S	
91	Location shot Skeleton 18	W	
92-3	Skeleton 18, detail with patella		
94	Skeleton 18, detail with pelvis		
95	Skeleton 18, detail with pelvis, right leg and vertebrae		
96	Skeleton 18, detail with pelvis		
97	Location shot Skeleton 18		
98	Skeleton 18, detail with pelvis, right leg	N	
99	Cranium 21 detail	W	
100	Skeletal Cluster 22	S	
101	Skeletal Cluster 22 detail	S	
102-106	Cranium 22 detail shots post-excavation		
107-109	Cranium 22 teeth, detail post-excavation		
110	Skeletal Cluster 22, detail with vertebrae	S	
111	Skeletal Clusters 22 and 23		
112	Skeletal material post excavation		
113	Cranium and vertebrae	S	
114	General view charnel	N	
115	Skeletal Cluster 24, articulated body	N	
116	Decorated coffin fragment associated with Individual 24		
117	Skeletal elements of Cluster 24, post-excavation		
118-9	Cranium 25, post-excavation		
120	Location shot, Cranium 25	NW	
121	Individual 25 in situ	S	
122	Individual 25, detail with pelvis post-excavation		
123	Individual 26 in situ with coffin remnants	S	
124	Location shot, Individual 26	W	
125-9	Detail of healed break femur, post-excavation		
130	Skeletal elements	S	
131	Detail of roof slates		
132	Skeletal elements of Clusters 27 and 28, post-excavation		
133	Individual 29	S	
134-5	Individual 29 skeletal elements, post-excavation detail		
137	Trench 2, location shot Crania 31, 32	W	Overcast
138-9	Trench 2, Crania 31, 32	S	Overcast
140	Trench 2, detail with coffin nail associated with Cranium 32	W	Overcast
141	Trench 2, coffin nail with Cranium 31 in foreground	W	Overcast
142-3	Trench 2, detail of Skeletal Cluster 33 pelvis	W	Overcast
144-5	Trench 2, General shot Cluster 33	S	Overcast
146	Cranium 35 detail	E	Overcast
147-8	Cranium 35 and Individual 34	E	Overcast
149-50	Cranium 35, general view	S	Overcast
151-2	Skeletal Cluster 34, general view	W	Overcast
153-5	Skeletal Cluster 34, general view	S	Overcast
156-7	Trench 2, Skeletal cluster 36 general view with pipe drain in South-facing section	W	Overcast
158-9	Skeletal Cluster 36	S	Overcast
160-1	Trench 2, Skeletal Cluster 37 detail	W	Overcast
162-3	Vertical views Cluster 37	W	Overcast
164-7	Trench 2, Skeletal Cluster 38	S	Overcast

Shot No.	Summary description of subject	Taken from	Conditions
168	Trench 2, Skeletal Cluster 39	W	Overcast
170-1	Metal strip from Trench 2 post-excavation		Overcast
172-3	Coffin handles associated with Cluster 36 post-excavation		Overcast
174-5	Trench 3, Skeletal Cluster 40	E	Overcast
176-7	Trench 3, Skeletal Cluster 40 with view north to SE corner charnel house	S	Overcast
178-9	General view Trench 2 towards new manhole in east at machine	W	Overcast
180-1	Trench 3, foundation wall against SE corner of charnel house	S	Clear
182-3	Trench 3, foundation wall against SE corner of charnel house	E	Clear
184-5	Trench 3, foundation wall against SE corner of charnel house, west-facing profile	W	Clear
186	Trench 3, Skeletal Cluster 41	E	Clear
187	Trench 3, Skeletal Cluster 41 detail with pelvis, femur and child mandible fragment	E	Clear
188-9	Trench 2, Skeletal Cluster 42, articulated lower body elements in section	S	Clear
190-1	Trench 3 general view with SE corner charnel house and foundation wall	S	Clear
192-3	Trench 3, Cranium 43 with foul drain and associated facing stones	N	Clear
194-5	Trench 3. Cranium 43 with foul drain and facing stones in west-facing section	W	Clear
197-8	Trench 3, foul drain and associated stones in west-facing section	W	Clear
199-200	Trench 3, general view with foul drain, stone facings, and new manhole	S	Overcast
201-2	Trench 3. Detail, Cranium 44 above stones of foul drain	S	Overcast
203	Location shot Test Trench S1, south side of church building	SE	Light rain
204	Location shot Test Trench S1, south side of church building	S	Light rain
205	Location shot Test Trench S1, south side of church building	S	Light rain
206-8	Trench 3, general view with foul drain, and stone facings	N	Light rain
210	Trench 3. Detail foul drain and facing stones	E	Light rain
211	Trench 3. Detail foul drain and facing stones	N	Light rain
212	Location shot Test Trench S2, pre-excavation	SW	Light rain
213	Location shot Test Trench S2, pre-excavation	S	Light rain
214-5	Trench 3. Crania 45, 46, 47 general view	E	Clear
216	Trench 3. Crania 45, 46, 47 detail	E	Clear
217-8	Cranium 45 detail	N	Clear
219-20	Cranium 46 detail	N	Clear
221-2	Cranium 47 detail	N	Clear
223	General view Skeletal Cluster 47	W	Clear
224	Skeletal Cluster 47 detail	W	Clear
225-6	Location shots, Test Trench S1 post-excavation	S	Clear
227	Test Trench S1 detail	S	Overcast
228-9	Test Trench S1, Individual 48	E	Overcast
230-33	Test Trench S2 location shots; south side church building	S	Overcast
234	Test Trench S2 location shots; south side church building	W	Overcast
236-7	Trench 3. Cranium 49 general	E	Windy
238	Trench 3. Cranium 49 detail	E	Windy
239-41	General view of family plot	S	Low light
242-54	General views east side graveyard plot markers	various	Dull
255	Trench 4 location shot post-excavation with drainage pipe	E	Dull
256	Trench 4 location shot post-excavation with drainage pipe; Trench 5 in background	N	Dull
257	Trench 4 location shot post-excavation with drainage pipe;	NE	Dull

Shot No.	Summary description of subject	Taken from	Conditions
	Trench 5 in background		
258-9	Trench 5 location shot	E	Overcast
260	Trench 5. Detail of foundation course, church building wall	N	Overcast
261-2	Trench 5 general view, E to W	N	Overcast
264-8	Trench 3 west-facing section. N to S panoramic showing slate-lined drain	W	Clear/Shade
269-70	Trench 3 general view with drain	S	Clear
271-3	Obverse, reverse and profile of green glazed ceramic handle from Trench 3		Dull
274-5	Trench 3. Cranium 50 general view with drain	E	Low light
276	Trench 3. Cranium 50 detail	E	Low light
277	Trench 3. Cranium 50 location shot with pipe drain and stone-lined drain	N	Low light
278-80	Trench 3 west-facing section. N to S panoramic showing slate-lined drain, continuation	W	Low light
281	Pencaitland Parish Church in the snow	E	Dull
282-4	Trench 3. Individual 51, articulated in situ child	E	Dull
285	Trench 3. Individual 51 R profile	S	Dull
286	Trench 3. Individual 51 L profile	N	Dull
287-8	Location shots Individual 51 at south end Trench 3	S	Dull
289	Working location shot, start of footpath-widening trenching along line of Trench 3	S	Clear
290	Working location shot, start of footpath-widening trenching along line of Trench 3	SE	Clear
291	Trench 3 footpath. Exposed headstone foundations	W	Clear
292	Location shot showing exposed headstone foundations in Tr 3 footpath	S	Clear
293-294, 294a	Trench 3 footpath trench, ?headstone reused as grave foundations exposed in east baulk	W	Clear
294b	Cluster 52 Location shot with new manhole	E	Overcast
295-7	Trench 3 footpath. Details of reused headstone	W	Clear
298-9	General shots of exposed grave foundations, Trench 3 footpath	W	Clear
295b	Trench 2 Cluster 52	S	Overcast
296b	Cluster 52 detail	S	Overcast
297b	Working shot: Backfilling with Type 1 at new manhole	SW	Overcast
297c	Detail reused headstone as grave foundation	W	Clear
298b	Cluster 53, mandible fragments; Trench 2 footpath	N	Overcast
299b	Cluster 53 detail	N	Overcast
300	Cluster 53 location shot, Trench 2 footpath	E	Overcast
301-1a	Cluster 53 underlying mandible fragment	N	Overcast
302	Footpath trench N-S to Trench 2	S	Overcast
303	Footpath trench to north door of church building	N	Overcast
304	Location shot pre-excavation of footpath trench along line of Trench 1	NW	Light rain
305-7	Location shots pre-excavation of footpath trench along line of Trench 1	S	Light rain
308	Pre-excavation of marked mounded area at west door of church building to be levelled	SW	Light rain
309-10	Pre-excavation location shot of Trench 1 footpath trench, marked	W	Light rain
311-12	Pre-excavation location shot of Trench 2 footpath extension west of north transept	NW, W	Overcast
313	Cluster 54, cranial fragments and ribs	E	Overcast
314-15	Cluster 54 detail	E	Overcast
316	Cluster 54 location shot	W	Overcast

Shot No.	Summary description of subject	Taken from	Conditions
317-18	General view of stone & slate drainage ditch cut, Tr 2 extension	E	Clear
319	General view of stone & slate drainage ditch cut, Tr 2 extension	W	Clear
320	General view of stone & slate drainage ditch cut, Tr 2 extension	E	Clear
321-2	General view of stone & slate drainage ditch cut, Tr 2 extension	W	Clear
323	Cranium 55 location shot with church tower west door and stone drain	SW	Rain
324	Cranium 55 location shot with church tower west door and stone drain	S	Overcast
325-6	Cranium 55 detail	S	Overcast
327	Cranium 55 with stone drain and church tower west door	W	Overcast
328	Cluster 56, Cranium 57 general view	S	Light rain
329	Cluster 56, Cranium 57 location shot	SW	Light rain
330-1	Cluster 56 detail	S	Light rain
332	Cranium 57 detail	S	Light rain
333	Trench 2, general view stone drain	E	Overcast
334-45	Trench 2 stone drain panoramic shots E to W	S	Overcast
346-7	Trench 2 general view stone drain	W	Overcast
348-9	Trenches 1 and 2 general view of merging drains	W	Overcast
350	Trench 1 general view stone drain	E	Overcast
351	Trench 1 general view stone drain	W	Overcast
352-61	Trench 1 stone drain panoramic E to W	S	Overcast
362-6	Trench 2, Continuation of panoramic view of stone drain	S	Overcast
367	Trench 2 stone drain after removal of upper course of stones	E	Low light
368	Cluster 58 general view	S	Overcast
369	Cluster 58 detail	S	Overcast
370-1	Trench 2 cable trench, west section, post excavation	E	Rain
372	West Gate area, general view of rubble/foundations	W	Overcast
373	Location shot of West Gate area with footings	W	Overcast
374	Stone and slate paving south of North building, West Gate area	W	Overcast
375	Stone and slate paving south of North building, West Gate area	S	Overcast
376	Wall foundations and drains, south pillar of West Gate	W	Overcast
377	Profile shot with south buttress of West Gate with footings	S	Overcast
378	Footings/wall at south buttress of West Gate	N	Overcast
379	Profile shot north buttress of West Gate with new manhole	S	Overcast
380-1	General view West Gate with footings	W	Overcast
382-3	Exposed wall at south buttress after machine excavation	N	Overcast
384	West Gate area, Mortared wall at south buttress post machine excavation	E	Overcast
385	West Gate area, rubble foundations at west buttress post machine excavation	S	Overcast
386	West Gate area general view post machine excavation	W	Overcast
387-8	West Gate, mortared walls at north end	W	Overcast
389	West Gate, mortared walls at north end	S	Overcast
390-1	Profile below West Gate north buttress post excavation of cable trench with mortared wall foundations	S	Overcast
392	General view cable trench at West Gate with new manhole	E	Overcast
393	General view cable trench at West Gate with new manhole, wall footings	SW	Overcast
394-5	Location shot, stone of NW-SE running stone feature west of West Gate	E	Overcast

Shot No.	Summary description of subject	Taken from	Conditions
396	Stone feature west of West Gate area	E	Overcast
397	Stone feature west of West Gate area	SE	Overcast
398	Stone feature west of West Gate area	E	Overcast
399	Trench 2 footpath extension to west door of north transept and north door of church tower	W	Overcast
400-2	Trench 2 footpath extension to west door of north transept and north door of church tower	N	Overcast
403	Cranium 59 detail	S	Overcast, low light
404	Cranium 59 location shot with north charnel house corner	SE	Overcast, low light
405	Cranium 59 detail	S	Overcast, low light
406	General view of eastern manhole with footpath adjustments	SW	Overcast
407-8	Location shot of trees to be purged, NE end graveyard	W	Overcast
409	Tree stump pre-excavation	S	Overcast
410-415	Tree stump excavation	S, W	Sunny
416	General view Trench 6 east end, pre-excavation	NE	Clear
417-8	General view Trench 6 pre-excavation	NE	Clear
419	General view Trench 6 pre-excavation	W	Clear
420	Trench 6 Cranium 60 detail	W	Clear
421	Trench 6 Cranium 60 detail	N	Clear
422-3	Trench 6 Cranium 60 location with Carriage House downpipe	N	Clear
424	Trench 6 post-excavation	E	Overcast
425	Trench 6 post-excavation	W	Overcast
426	Trench 6 post-excavation	W	Overcast
427	Pre-excavation view of footpath west of Carriage House	N	Overcast
428	Pre-excavation view of footpath west of Carriage House	S	Overcast
429	Detail of plot-marker in footpath	E	Overcast
430	Location shot, plot-marker in footpath	N	Overcast
431	Detail of plot-marker in footpath	E	Overcast
432	Trench 6. Wall 601 location shot with west end Carriage House	N	Overcast
433-4	Trench 6, Wall 601	N	Overcast
435	Trench 6, Wall 601	W	Overcast
436-7	Trench 6, Wall 601, west profile	W	Overcast
438	Trench 6 Wall 601	E	Overcast
439-40	Trench 6 South-facing section with Wall 601	S	Overcast
441	Trench 6. Detail of sandstone-slab/wall interface	S	Overcast
442	Trench 6, location shot sandstone slabs and rubble walls	NW	Overcast
443	Trench 6, location shot sandstone slabs and rubble walls	W	Overcast
444-52	Trench 6 South-facing section panoramic W to E of sandstone slabs and rubble walls	S	Overcast
453	Trench 6 rubble walls, red paving slabs	SE	Overcast
454-5	Trench 6. Detail of sandstone-slab/wall interface post-excavation	S, E	Overcast
456-7	Removed red sandstone slab from Trench 6	N, W	Overcast, low light
458-63	Trench 6 South-facing section panoramic with rubble wall/sandstone walls	S	Overcast
464	Trench 6 general view with sandstone slabs/rubble walls	SE	Overcast
465	Trench 6 general view with sandstone slabs/rubble walls	E	Overcast
466	Trench 6 rubble wall with east wall of middle building of Carriage House row	N	Overcast
467-8	Trench 6 general view of rubble walls	W	Overcast
469-70	Trench 7 footpath pre-excavation with west gable end of	NW	Overcast



Shot No.	Summary description of subject	Taken from	Conditions
	Carriage House		
471	Trench 7 footpath pre-excavation with SE corner church building	SE	Overcast
472	Trench 7. Headstone footing 701 location shot	SE	Overcast
473	Trench 7. Headstone footing 701 detail	SE	Overcast
474	Trench 7. Headstone footing 701 detail	SW	Overcast
475	Trench 7. Headstone footing 701 detail	NW	Overcast
476-7	H-marked plot-marker from north end Trench 7	W, S	Overcast
478-80	Trench 7 post-excavation	SE	Overcast
481-2	Trench 7 post-excavation	NW	Overcast
483-4	Trench 9 footpath pre-excavation	N	Clear
485	Trench 9 footpath pre-excavation	S	Clear
486	Trench 9 location shot with rubble cobbles 901	S	Clear
487-90	Trench 9 cobbles 901 S to N	W	Clear
491-3	Plot marker, A WILSON, Trench 9	E	Clear
494	Trench 9. Cobbles 901 towards north end of trench	S	Clear
495	Trench 9 north end at junction Trench 8	S	Clear
496	Trench 9. Cobbles 901 at north end	W	Clear
497	Trench 9 post-excavation	S	Clear
498	Trench 9 post-excavation	N	Clear
499-500	Trench 8 pre-excavation	W	Clear
501	Trench 9, post-excavation after widening	S	Clear
502	Trench 8. Cluster 61 location shot	NE	Clear
503-4	Cluster 61 detail	N	Clear
505	Cluster 61 location, Trench 8	N	Clear
506-7	Trench 8 post-excavation	E	Clear
508	Trench 8. Rubble at E end	E	Clear
509	Trench 8, large loose rubble	E	Clear
510	Trench 8. Wall 801	N	Overcast
511	Trench 8, Wall 801, west end Tr 8	E	Overcast
512-3	Trench 8. Wall 801	S	Overcast
514	Trench 8. Wall 801	W	Overcast
515-7	Trench 8 post-excavation. Wall 801 in foreground	W	Overcast
518	Trench 8 rubble at west end	W	Overcast
519-23	Trench 8, view of rubble E to W	N	Overcast
524	Trench 8. West end with Wall 801	N	Overcast
525-8	Trench 8 cable trench south-facing section, E-W panoramic	S	Overcast
529	Working shot	S	Clear
530-41	Trench 8 cable trench south-facing section, E-W panoramic	S	Clear
542-3	Roof tile and slate from rubble in Trench 8	S	Clear
544-5	Trench 8 cable trench south-facing section, E-W	S	Clear
546-7	Trench 8/North Gate area. Wall 801 general	E	Clear
548	Trench 8/North Gate area. Wall 801 with curving return to N, Walls 802, 807	S	Clear
549	Wall 801 with curving return to north Wall 802	W	Clear
550	Detail Wall 802	W	Clear
551-2	Trench 8/North Gate area, Walls 803, 804, 805, 806	S	Clear
553	Wall 801 with returns to South	W	Clear
554	West extent Wall 809 with SE corner charnel house	S	Clear
555	Wall 809 East-facing profile location	E	Clear
556-7	West extent Wall 801 and SE corner Charnel house East-facing profile	E	Clear
558	North Gate area, Wall 809	N	Clear
559-60	General view North Gate area, E to W	N	Clear
561-2	Working shot, stump grinding	S	Overcast
563	North Gate area, general view cable trench	S	Overcast



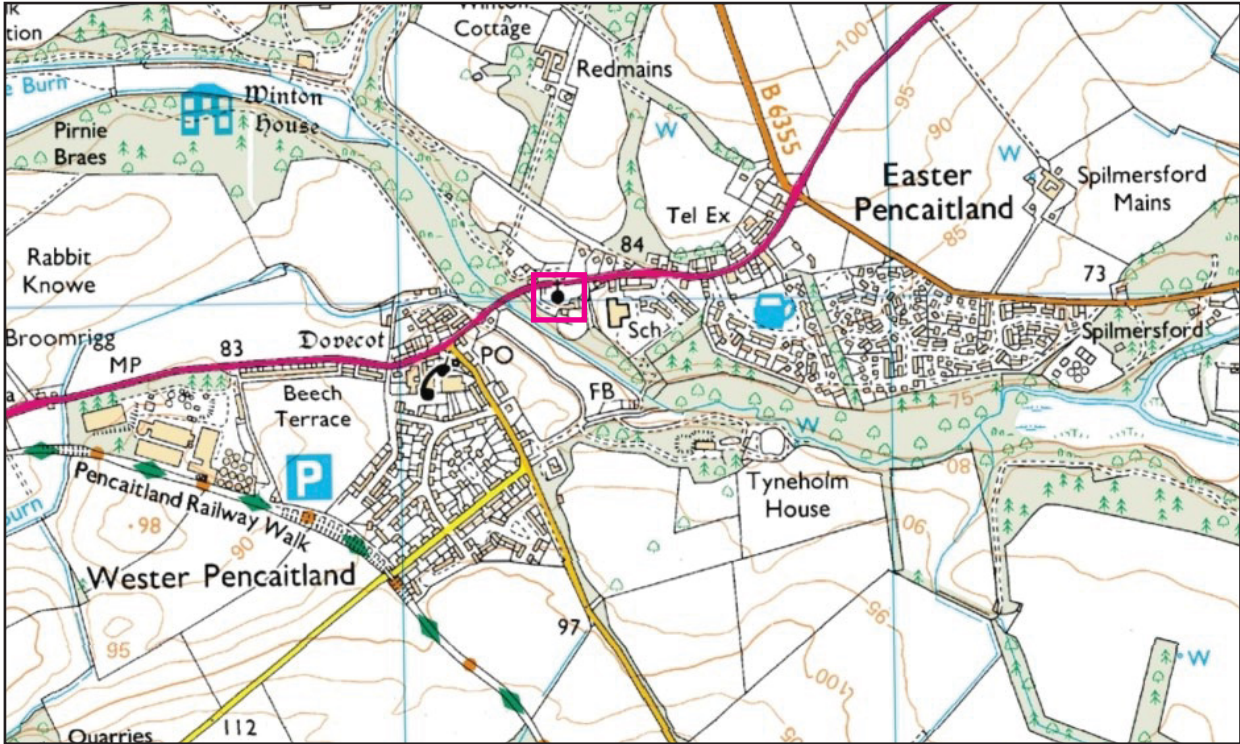
Shot No.	Summary description of subject	Taken from	Conditions
564	North Gate area. Cable trench S-facing section at Wall 807	S	Overcast
565-6	North Gate area. Cable trench N-facing section at Wall 802	NW	Overcast
567	North Gate area with drains and walls 803, 805, 806	N	Overcast
568	North Gate area, Walls 804, 805, 806 and drains	W	Overcast
569	North Gate area general view cable trench	SW	Overcast
570	Clay drain samples	E	Overcast
571-2	Clay pipe bowl find from North Gate area	E	Overcast
573-6	Trench 8 cable trench S-facing section, west end, E to W	S	Clear
577	Trench 8 cable trench general view towards charnel house	E	Clear
578-9	Trench 8 cable trench S-facing section, west end, E to W	S	Clear
580-1	Headstone exposed below yew tree, south end Trench 3	W	Clear
582	Headstone exposed below yew tree, south end Trench 3	S	Clear
583	Working shot	SW	Clear
584-5	Trench 10 pre-excavation	NE	Overcast
586-7	Trench 10 pre-excavation	E	Overcast
588	Trench 10. Exposed dressed slabs 1001-1003, location shot	E	Overcast
589	Trench 10. Dressed stone slabs 1001, 1002, 1003, general view	E	Overcast
590	Trench 10. Dressed stone slabs, 1001, 1002, 1003, detail	E	Overcast
591-2	Trench 10. Dressed stone slabs 1001, 1002, 1003, general view	N	Overcast
593-4	Trench 10. Dressed stone slabs, 1001, 1002, 1003, general view	W	Overcast
595	Trench 10. 3 dressed stone slabs, 1001, 1002, 1003, general view from above	S	Overcast
596	Trench 10. Exposed dressed slabs, location shot	SE	Overcast
597-9	Trench 10. Slab 1002 with "column base" 1004 detail	S	Overcast
600	Trench 10. Slab 1002 with "column base" 1004 detail	W	Overcast
601-2	Trench 10. Cluster 62	E	Overcast
603	Trench 10. Cluster 62	N	Overcast
604-5	Trench 10. Cluster 62 with ground crew	N	Overcast
606-7	Trench 10 north end, exposed headstone (1005)	E	Overcast
608-9	Trench 10 north end, exposed headstone (1005)	W	Overcast
610	Trench 10 north end, exposed headstone location 1005 shot	S	Overcast
611	North Gate area footpath extensions with charnel house	S	Overcast
612	SE corner charnel house foundations	S	Overcast
613-4	SE corner charnel house foundations	E	Overcast
615	North Gate area, footpath trench extension to W, post-excavation	S	Overcast
616	SE corner charnel house foundations	S	Overcast
617	SE corner charnel house foundations	W	Overcast
618	Trench 3/Trench 10, SE corner church building buttress foundation	E	Overcast
619	Trench 10 post-excavation; foundations at SE corner church building	S	Overcast
620	Trench 10 extensions, post-excavation	S	Overcast
621-3	Pre-excavation view of Area 14, raised area at north boundary wall to be levelled	S	Overcast
624	Pre-excavation view of Area 14, raised area at north boundary wall to be levelled	SW	Overcast
625-6	Post-excavation view of Area 14, raised area at north boundary wall	S	Overcast
627	Trench 15, along south wall of charnel house, post-excavation	SE	Overcast
628	Trench 15, along south wall of charnel house, post-excavation	E	Overcast
629-31	Trench 15, along south wall of charnel house, post-excavation	S	Overcast
632	Trench 15, along south wall of charnel house, post-excavation	W	Overcast

Shot No.	Summary description of subject	Taken from	Conditions
633-4	Trench 11, pre-excavation	N	Overcast
635	Trench 11, pre-excavation	S	Overcast
636-7	Trench 11, post-excavation	N	Overcast
638	Trench 11, post-excavation	S	Overcast
639	Trench 2 extension. Location shot of 4 dressed stone slabs	NW	Overcast
640-1	Trench 2 extension. Location shot of 4 dressed stone slabs	N	Overcast
642-3	Trench 2 extension. Dressed slabs with wall memorial stone above	W	Overcast
644	Trench 2 extension. Dressed slabs detail	W	Overcast
645	Trench 2 extension. Dressed slabs detail	N	Overcast
646	Trench 2 extension. Dressed slab detail, south slabs	W	Overcast
647	Trench 2 extension. Dressed slab detail, north slabs	W	Overcast
648	Trench 2 extension. Blocked doorway & old drain/soakaway	N	Overcast
649	Trench 2 extension. Drain detail.	N	Overcast
650	Trench 2 extension. Drain location shot	W	Overcast
651	Trench 2 extension. Drain detail.	N	Overcast
652	Trench 2 extension. Drain detail.	W	Overcast
653	Trench 2 extension. Foundations of church building wall at west end	N	Overcast
654-5	Trench 12, pre-excavation	N	Overcast
656	Trench 12, pre-excavation	SW	Overcast
657-8	Trench 12, pre-excavation	S	Overcast
659-60	Trench 12, post-excavation	S	Overcast
661	Trench 12, post-excavation	NW	Overcast
662	Trench 12, post-excavation	N	Overcast
663-4	Trench 12, post-excavation	S	Overcast
665-7	West Gate North building downpipe takeaway trench, post-excavation	SW	Overcast
668-9	Trench 2. Line of French drain, pre-excavation	W	Overcast
670	Trench 2, French drain trench. Stone feature location	E	Overcast
671	Trench 2, French drain trench. Stone feature detail	E	Overcast
672-4	Trench 2, French drain trench. South-facing section	S	Overcast
675-6	Trench 2, French drain trench stone feature general view	W	Overcast
677	Trench 2, French drain trench stone feature general view	NW	Overcast
678	Trench 2 south-facing section at north transept	N	Overcast
679	Trench 2, edge-of-excavation alterations	NW	Overcast
680-1	Area 16, raised mounded area at West Gate to be levelled, pre-excavation	SE	Overcast
682	Area 16, raised mounded area at West Gate to be levelled, pre-excavation	S	Overcast
683-4	Sondage against family plot boundary wall at West gate	E	Overcast
685	Sondage against family plot southern boundry wall at West gate	E	Overcast
686	Location shot of sondages against boundary walls	SE	Overcast
687	Trench 2. Northern edge-of-excavation alterations	W	Overcast
688	Cluster 63 location shot	E	Overcast
689-90	Cluster 63 detail	E	Overcast
691-2	Area 16, raised mounded area at West Gate, post-excavation	E	Overcast
693	Area 16, raised mounded area at West Gate, post-excavation	SE	Overcast
694	Trench 2 extension. Location shot Individual 64 with blocked doorway	N	Clear
695	Trench 2 extension. Individual 64 detail	N	Clear
696	Trench 2 extension. Individual 64 detail cranium with shroud pin	N	Clear
697-8	Trench 2 extension. Individual 64 detail legs with shroud pin	N	Clear
699-700	Footpath trench West of West Gate, general view	W	Clear

Shot No.	Summary description of subject	Taken from	Conditions
701	Trench 13. Footpath trench West of West Gate, general view of rubble deposit	W	Clear
702-3	Trench 13. Footpath trench West of West Gate, general view of rubble deposit	E	Clear
704-5	Trench 13. Footpath trench west of West Gate, clay/stony deposit detail	W	Clear
706-7	Trench 2 extension post-excavation and removal of dressed slabs	N	Clear
708	Trench 2 extension post-excavation and removal of dressed slabs	NW	Clear
709	Area 17, West Gate South building banked area pre-excavation East side	E	Clear
710	Area 17, West Gate South building banked area pre-excavation East side	SE	Clear
711	Area 17, West Gate South building banked area pre-excavation East side	NE	Clear
712	Area 17, West Gate South building banked area post-excavation	N	Clear
713	Area 17, West Gate South building banked area post-excavation	E	Clear
714	Area 17, West Gate South building banked area post-excavation with headstone	N	Clear
715	Area 17, West Gate South building banked area post-excavation with headstone	S	Clear
716	Trench 6 East end, post-excavation	W	Clear
717	Trench 15. South side of charnel house surface removal, post-excavation	E	Low light
718-9	Trench 13, general view of possible stone drain features	S	Low light
720-1	Trench 13. Detail of stone features	S	Low light
722	Trench 13. Stone slabs in footpath trench	N	Low light
723	General view of Trench 13 with stone features in foreground	E	Clear
724	Trench 13 cable trench south-facing section with stone features	S	Clear
725	Trench 13 cable trench south-facing section with stone features detail	S	Clear
726	Trench 13 cable trench general working shot	E	Clear
727-8	Trench 13 cable trench N-facing section	S	Clear
729	Sample of pottery from Trench 13		
730	Trench 13 cable trench general view	E	Clear
731	Trench 12 extension post-excavation	W	Clear
732	Trench 12 extension post-excavation	N	Clear
733	Trench 12 extension post-excavation	W	Clear

## APPENDIX 4: Discovery and Excavation in Scotland Entry

<b>LOCAL AUTHORITY:</b>	East Lothian
<b>PROJECT TITLE/SITE NAME:</b>	Pencaitland Parish Church, Pencaitland
<b>PROJECT CODE:</b>	PECH
<b>PARISH:</b>	Pencaitland
<b>NAME OF CONTRIBUTOR:</b>	Philip Karsgaard
<b>NAME OF ORGANISATION:</b>	CFA Archaeology Ltd
<b>TYPE(S) OF PROJECT:</b>	Watching Brief
<b>NMRS NO(S):</b>	NT46NW 16
<b>SITE/MONUMENT TYPE(S):</b>	Church and burial ground
<b>SIGNIFICANT FINDS:</b>	None
<b>NGR</b> (2 letters, 10 figures)	NT 4432 6901
<b>START DATE</b> (this season)	November 2011
<b>END DATE</b> (this season)	January 2012
<b>PREVIOUS WORK</b> (incl. <i>DES</i> ref.)	N/A
<b>MAIN (NARRATIVE) DESCRIPTION:</b> (May include information from other fields)	A watching brief was conducted by CFA Archaeology Ltd between November 2011 and January 2012 in the grounds of Pencaitland Parish Church and Burial Ground during ground works for the upgrading of footpaths and installation of drainage and footpath lighting in the grounds of Pencaitland Parish Church cemetery. The human remains encountered during these works, both in situ articulated burials and re-deposited chanel, were retrieved and reburied either as close to their original positions as possible or in chanel caches whose locations were recorded. Exposed grave slabs, footings and boundary markers were cleaned and photographed. Architectural remains relating to a previous churchyard entrance and a former boundary wall were recorded.
<b>PROPOSED FUTURE WORK:</b>	None
<b>CAPTION(S) FOR ILLUSTRS:</b>	N/A
<b>SPONSOR OR FUNDING BODY:</b>	Pencaitland Parish Church
<b>ADDRESS OF MAIN CONTRIBUTOR:</b>	The Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ
<b>EMAIL ADDRESS:</b>	cfa@cfa-archaeology.co.uk
<b>ARCHIVE LOCATION</b> (intended/deposited)	RCAHMS (archive) Midlothian Historic Environment Record (report)



Key:



Pencaitland Parish Church



Scale at A4:

Fig. No:

1

Revision:

A

Client:

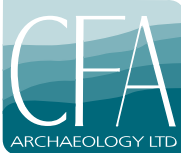
Chalmers & Co.

Title:

Location of Pencaitland Parish Church

Project:

Pencaitland Parish Church



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Drawn by:

GC

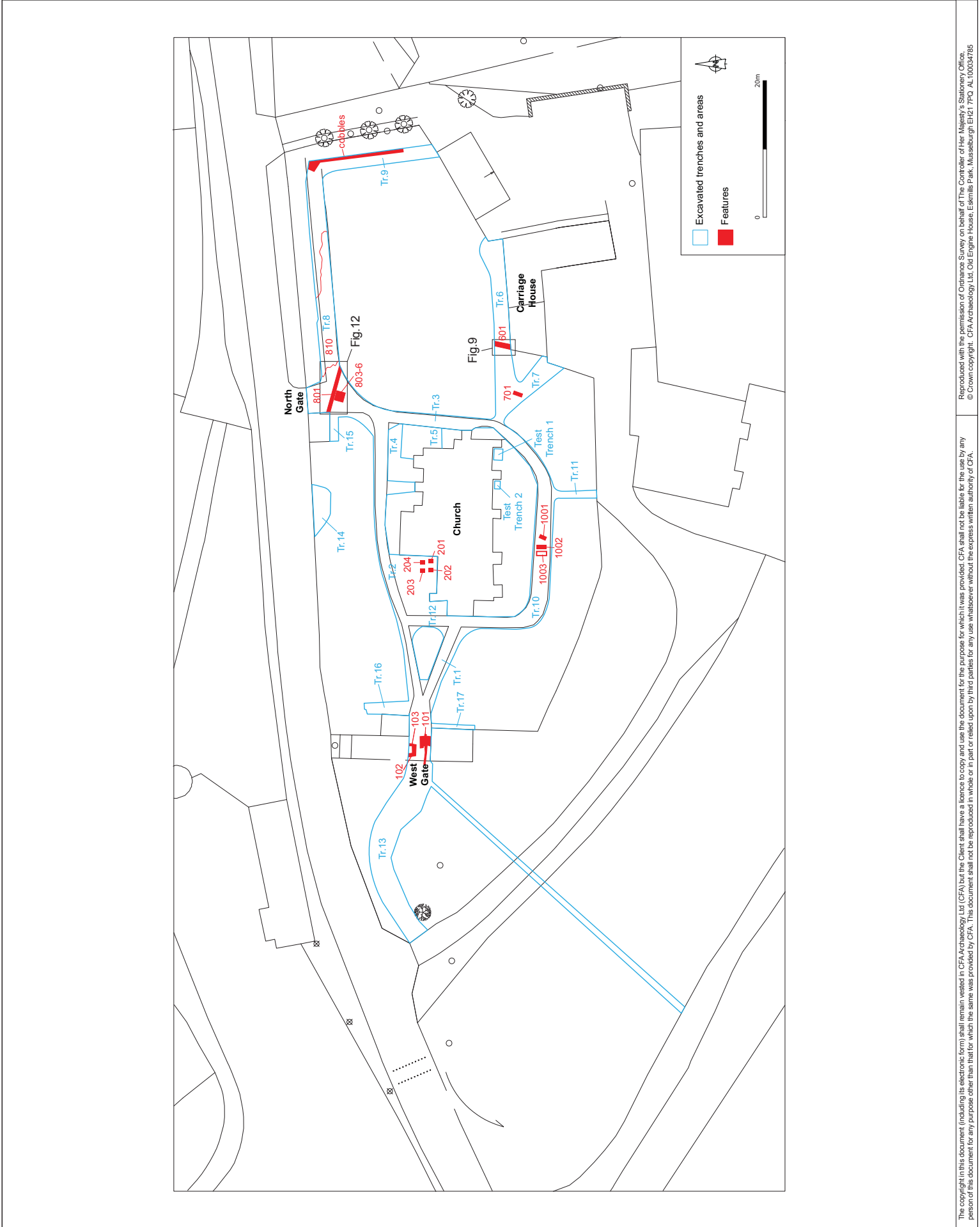
Checked:

LW

Report No:

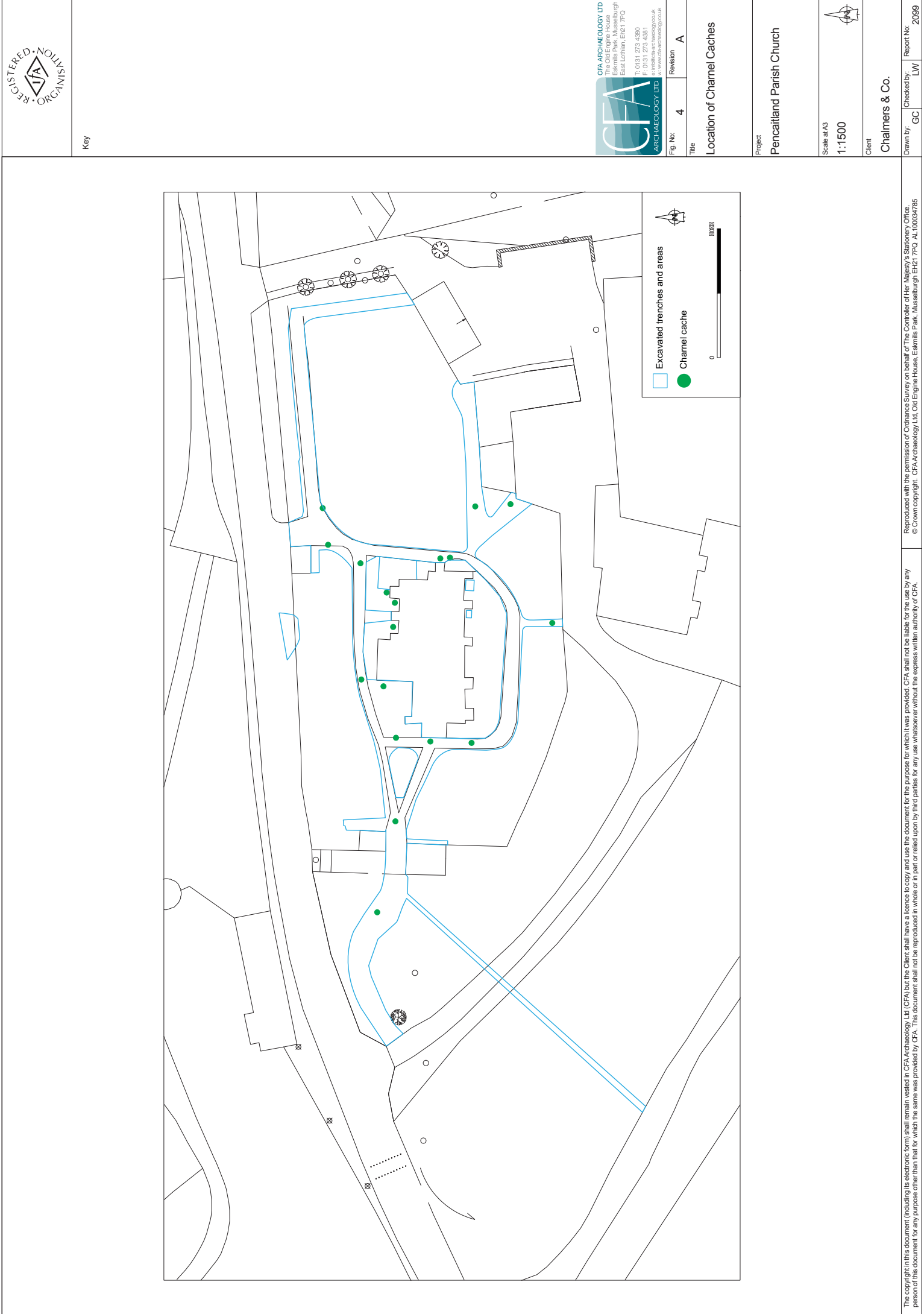
2099











<div>REGISTERED ORGANISATION</div> <div></div>	Key		<div>CFA ARCHAEOLOGY LTD</div> <div>The Old Engine House Barnard Castle, Durham East Lothian, EH21 7PQ T: 0131 273 4360 F: 0131 273 4361 W: www.cfaarchaeology.co.uk</div>	<div>Fig. No: 4</div> <div>Revision A</div>
	Location of Chancel Caches		Title	
Project		Pencaitland Parish Church		Scale at A3 1:1500
Client		Chalmers & Co.		Scale at A3 1:1500
Drawn by: GC		Checked by: LW		Report No: 2099

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Fig. 5 Memorial slabs 201-204



Fig. 6 Individual 51

Fig. No: <b>5-6</b>		Revision: <b>A</b>	Project: <b>Pencaitland Parish Church</b>			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, EH21 7PQ  T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk
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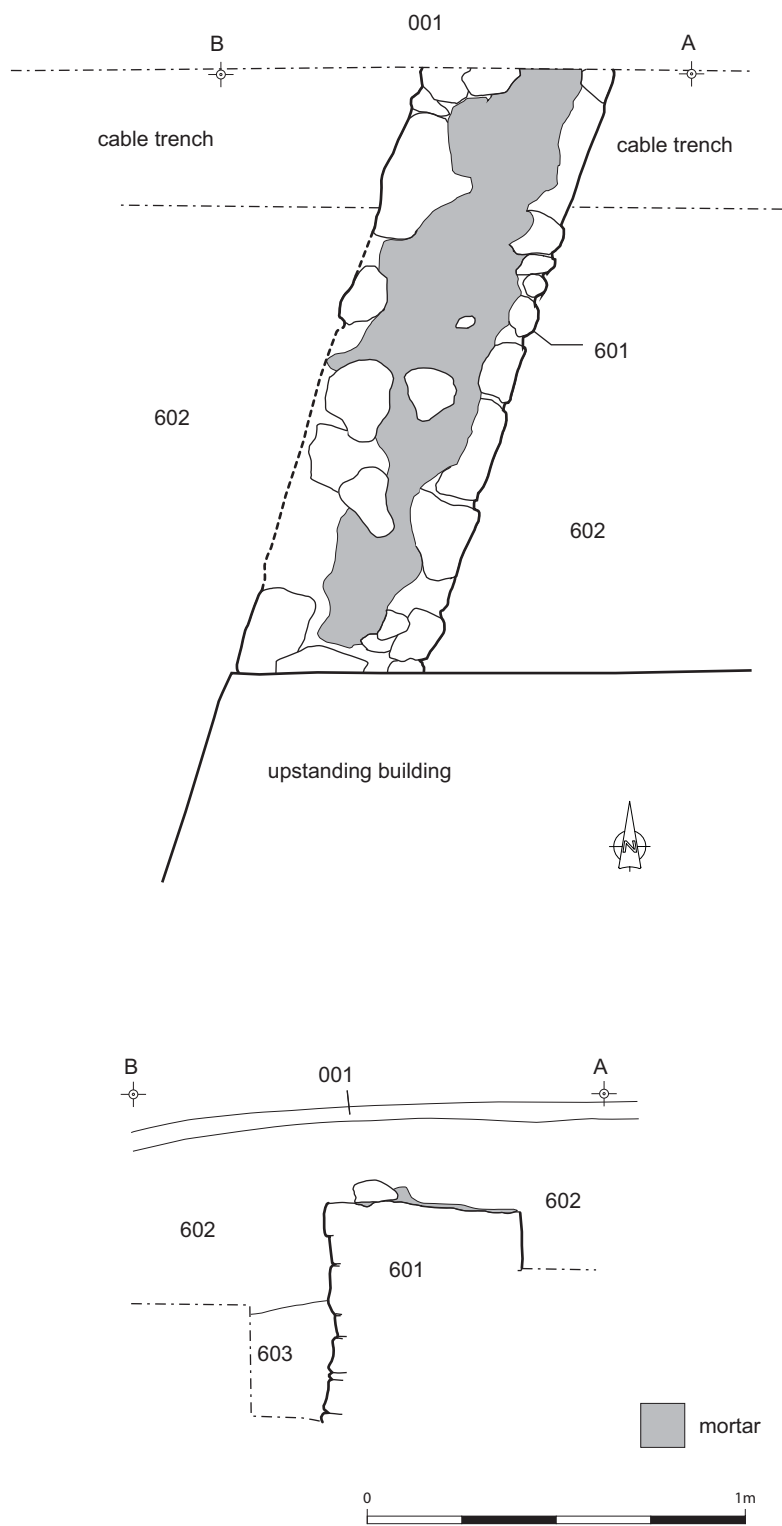
Fig. 7 Headstone footings 303 (right) and 304 (left)



Fig. 8 Dressed slabs 1001 (right), 1003 (left) and 1002 (middle)

Fig. No: <b>7-8</b>		Revision: <b>A</b>	Project: <b>Pencaitland Parish Church</b>			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, EH21 7PQ  T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk
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Key:

Scale at A4:  
1:20

Fig. No:	9	Revision:	A	Client:	Chalmers & Co.
Title:	Plan and section of structural remains in Trench 6				
Project:	Pencaitland Parish Church				



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Key:

Scale at A4:

Fig. No:	10	Revision:	A	Client:	Chalmers & Co.
Title:	Extract of map by Ordnance Survey, 1st Edition 853 showing previous cemetery boundaries				
Project:	Pencaitland Parish Church				





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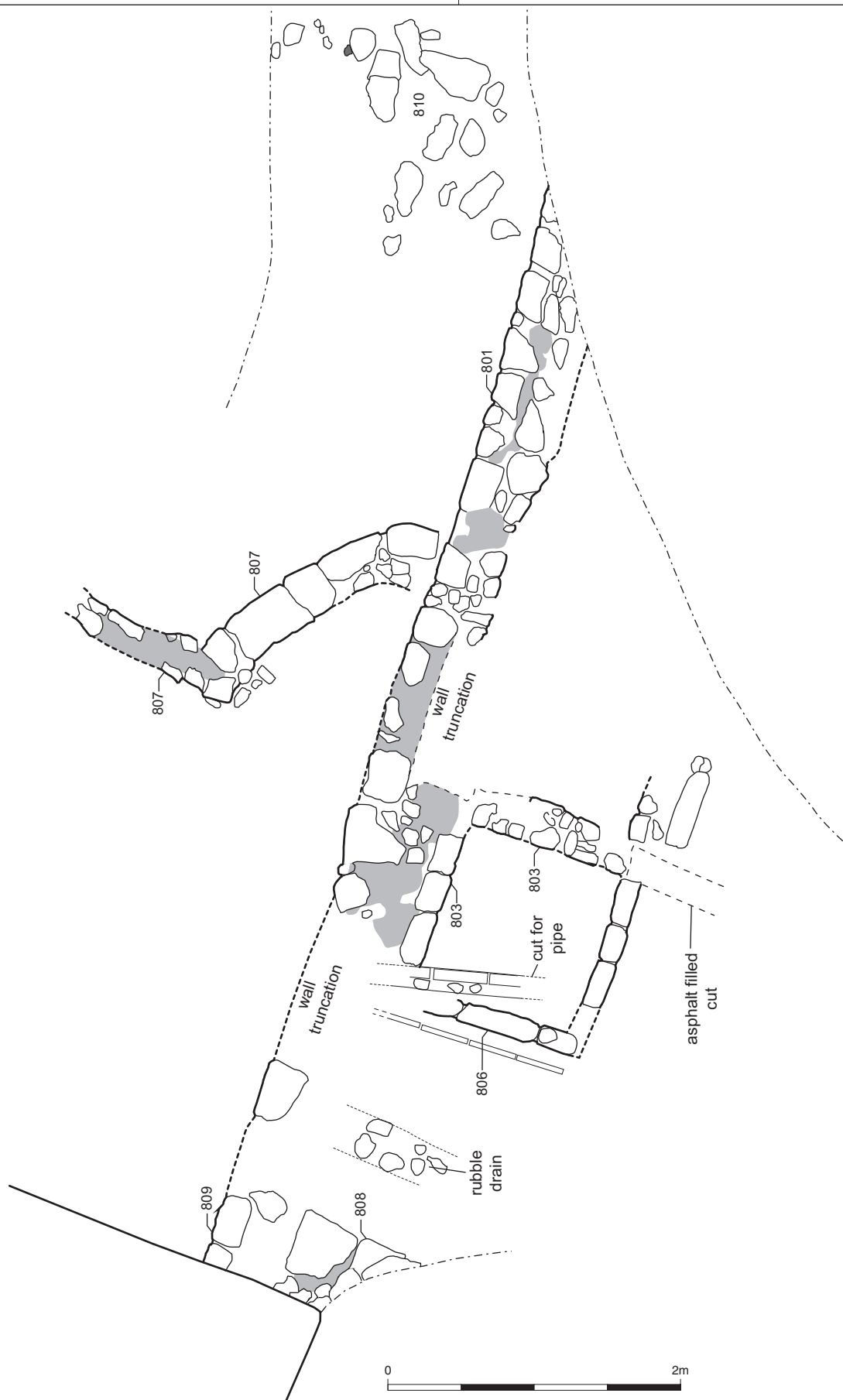




Fig. 11 Headstone footing 701

Fig. No: <b>11</b>		Revision: <b>A</b>	Project: <b>Pencaitland Parish Church</b>			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, EH21 7PQ T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk
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Key:

tile

mortar

Scale at A4: 1:40

Fig. No:	12	Revision:	A	Client:	Chalmers & Co.
Title: Plan of structural remains, North Gate area					
Project: Pencaitland Parish Church					

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Fig. 13 Mortared slate surface 102, West Gate



Fig. 14 Wall 103, West Gate area