

# CFA Archaeology Ltd

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*Field Evaluation & Excavation*

*Historic Building Recording*

*Site & Landscape Survey*

*Geophysical Survey*

**Land between Canongate,  
Holyrood Road & St John Street,  
City of Edinburgh**

**Archaeological Evaluation (Phase 1)**

**Report No. 3010**

## **CFA ARCHAEOLOGY LTD**

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This document has been prepared in accordance with CFA Archaeology Ltd standard operating procedures.

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## **1. INTRODUCTION**

### **1.1 General**

This report presents the results of an archaeological evaluation undertaken by CFA Archaeology Ltd (CFA) in April 2013 on land between Canongate, Holyrood Road & St John Street in the City of Edinburgh (NGR: NT 2634 7359) (Fig. 1). The work was commissioned by Balfour Beatty.

A Written Scheme of Investigation (WSI) dated 25 March 2013 covering this evaluation was produced by CFA. This WSI was designed to meet the requirements of the City of Edinburgh Council Archaeology Service (CECAS).

The archaeologically sensitive area as identified in the WSI was not available for evaluation all at the same time so the evaluation will take a phased approach. This report covers the Phase 1 evaluation. Other phases of evaluation and the building survey that is required of the sites southern boundary wall will be reported on under a separate cover.

### **1.2 Background**

Balfour Beatty has been granted planning permission from the City of Edinburgh Council for a student housing development on land between Canongate, Holyrood Road & St John Street Edinburgh. The terms of the planning consent require a programme of archaeological works including a trial trenching evaluation.

Two areas were currently available for evaluation. The eastern area lies to the south of Chessel's Land and immediately to the east of St Mary's Land (Fig. 2). The western area lies immediately to the west of St Mary's Land.

The Ordnance Survey Town Plan of Edinburgh dated 1894 shows the eastern area to contain part the Edinburgh and Leith Brewery (Fig. 3). The same map shows the western part of the site to lie within the St Mary's Brewery.

### **1.3 Objectives**

The aims and objectives are:

- To establish the presence/absence, extent, condition, character, quality and date of any archaeological features or deposits within the proposed development area through trial trenching evaluation
- To establish the vulnerability of any archaeological features to the proposed development
- To propose mitigation measures where appropriate to avoid, reduce or offset any predicted negative impacts on the archaeological resource.

## **2. WORKING METHODS**

### **2.1 General**

CFA Archaeology Ltd follows the Institute for Archaeologists' Code of Conduct, Standards and Guidance.

### **2.2 Evaluation**

Five trenches were excavated (Figs. 1 & 3). A total of 133m<sup>2</sup> was examined (Trenches 1-3) (Fig. 4) to the east of St Mary's Land and a total of 42m<sup>2</sup> to the west (Trenches 4-5) (Fig. 4).

The overburden was removed by a JCB 3CX type machine equipped with a 1.5m wide smooth-bladed ditching bucket. The trenches were excavated to a general depth of 1.2m where no archaeological remains survived at a higher level. Sondages up to 3m deep were dug in Trenches 1, 2 & 4 where no natural deposits were identified. Sondages elsewhere were dug to natural subsoil which was present at a depth of less than 3m from the site surface.

All groundbreaking work was carried out under constant archaeological supervision. Any further excavation required to fulfil the objectives of the evaluation was carried out by hand.

All excavation and on-site recording was carried out according to standard CFA procedures, principally by drawing, by photography and by completing standard CFA record forms.

The stratification of all excavated areas was recorded whether or not significant archaeological deposits were identified and trench positions were surveyed using industry standard surveying equipment.

### 3. ARCHAEOLOGICAL RESULTS

#### 3.1 General

Numbers in bold refer to contexts, a full list of which is contained in Appendix 1. Other site records are included as Appendices 2-4.

A total of five trenches (Figs. 1, 3-4) were excavated covering 175m<sup>2</sup>. A total of 133m<sup>2</sup> was examined (Trenches 1-3) to the east of St Mary's Land and a total of 42m<sup>2</sup> to the west (Trenches 4-5).

#### 3.2 Trial Trenches

*Trench 1: 30m x 1.5m, NW-SE (Fig. 4)*

Four modern piped sewers were recorded (**107, 121, 123 & 125**) all had been cut from the surface and were covered with a mix of modern demolition rubble derived from the demolition of the overlying Portacabin.

A thin spread of topsoil (**101**) was present at the south-east end of the trench and made ground (**116, 120, 131**) was present in other parts of the trench. Made ground deposits in this trench totalled 0.2m at the NW end, 0.6m in the centre and 0.4m at the SE end.

A substantial wall (**106**) (Fig. 5) was present just below the modern ground surface as were the remnants of a flagstone surface (**117**) which had an underlying bedding layer of angular cobbles and mortar (**118**) (Fig. 6). A stone built box drain (**110**) was also identified below the upper made ground deposit.

Deposits of grey-black silty clay soil (**104, 112**) were identified across most of the trench and varied from c 0.8m deep to 1.44m deep. Their stratigraphic relationship with the brewery structures described above is uncertain. Deposit **112** appears to be below **115, 114** and **118**, however, deposit **104** appears to be later than wall **106** as no wall cut could be identified cutting through it.

A deposit of voided rubble was identified at a depth of 1.2m below the surface within deposit **122** but its full extent could not be traced as it ran under into a section under **115** and **114**. In the centre of the trench, a possible stone wall (**103**) (Fig. 7) was sealed below deposit (**104**) at a depth of 1.2m below the surface. It is possible that this wall is of the same broad date as wall **106** as the overlying deposit (**104**) is thought to be a later re-deposited context.

Where sondages were excavated grey silty clay soil deposits (**122, 128**) were identified below **104** and **112**. The sondage in the NW end of the trench revealed that natural (**003**) was present at a depth of 2.2m below the surface. A second sondage (Fig. 8) was excavated to a depth of 3m in the centre of the trench and natural was not revealed. This provided a depth of 0.8m for deposit **122** where it was bottomed and deposit **128** was greater than 1m deep and was not bottomed.

*Trench 2: 32m x 1.5-2.5m, N-S (Fig. 4)*

Three modern piped sewers were recorded (**203, 209, 212**) at the southern end of the trench. All had been cut from the surface and were covered with a mix of modern demolition rubble derived from the demolition of the overlying Portacabin.

A thin deposit of topsoil (**200**) was present at the southern most end of the trench and made ground deposits (**230, 233**) were present in other parts of the trench. The made ground deposits in this trench totalled 1m at the Northern end, 0.6m in the centre and 0.4m at the Southern end.

The made ground deposits overlay walls (**214 & 219**); a possible concrete and stone lined tank constructed from walls **226 & 227** which were faced with upright slabs (**228**) and a concrete base (**229**) (Fig. 9); discontinuous flagstone surfaces (**201, 208, 215**); a drain (**206**) and a cobbled surface (**211**) (Fig. 10). Walls (**219, 226**) continued North into Trench 3 as **303** and **308**.

Wall (**219**) was further overlain with a deposit of grey-black silty clay soil (**223**). This was c 1m deep to the foundation level for the wall which was cut into further deposit of grey-black silty clay soil (**224**). At this depth a number of flat stone slabs (**222**) were uncovered also lying directly on **224** (Figs. 11 & 12). It is probable that these are a part of a floor associated with wall **219**.

One sondage was possible in this trench against wall **219** near the NW end of the trench. This was excavated to 3m deep. Deposit **224** continued below this depth and natural was not identified. No sondage was possible in the south of the trench due to the presence of services and brewery structures.

*Trench 3: 16m x 1.5m, NE-SW (Fig. 4)*

A modern sewer (**313**) was recorded and the cut could be seen to come from the surface.

Across the rest of the trench mixed made ground deposits (**309, 310, 312, 315, 317, 320 & 321**) had total depths of 1.1m at the NE end, 0.6m in the centre and 0.7m at the SW end.

These modern deposits overlay walls (**302 303, 306/307 & 308**) (Fig. 13). In places the upper surfaces of these walls were 0.2m or less below the modern ground surface. Between walls (**306/307** and **308**) (Fig. 14) was a concrete surface (**304**) (Fig. 15). A test-pit revealed that the thin concrete (**304**) overlay a cobbled surface (**305**) (Fig. 15). In the centre of the trench, parallel walls (**303, 308**) continued the alignment of walls **219** and **226** in Trench 2.

All of the walls were appeared to be built directly on to greenish silty clay and bedrock (**300**) (Fig. 13) which was identified between 0.9m and 1.1m below the current site surface.

Overlying the natural and the base of the walls, where they were exposed, were deposits of grey-black silty clay soil (318) overlying grey silty clay soil (319). These soils had a combined depth of 0.2m – 0.6m.

*Trench 4: 13m x 1.5m NW- SE*

Modern made ground (401) with a depth of 1.4m overlay a reinforced concrete surface (402) at the NW end of the trench.

In the SE end of the trench, (401) overlay a deposit of grey-black clayey-silt soil (403) (Fig. 16). Natural was not reached in a 3m deep sondage.

*Trench 5: 13m x 1.5m (Fig. 4)*

The uppermost deposit across the whole trench was 504 which was the current site surface and consisted of compact gravel and occasional stones with a thin surfacing gravel and blaes. This survived to a depth of between 0.4m and 0.6m.

In the N of the trench, a concrete surface (501) and a modern gravel-filled drain (503) were recorded below (504).

In the centre of the trench, a borehole was present so the ground surface was not reduced in this area and it was left as a raised island. Between it and drain (503), a deposit of clean grey-pink clay (505) lay below 504 and merged into deep deposits of laminated and iron stained sand with thin lenses of grey-pink clay (506) (Fig. 17). A sondage showed this clay and sand to extend to at least 2.4m below the surface. Whilst the sands appeared to be natural, bedrock and other natural deposits (507) identified at the southern end of the trench proved to be igneous / metamorphic. So the presence of sand in such close proximity as a natural deposit is not possible. Unfortunately the boundary between the natural and the sand could not be explored because of the presence of the bore hole. However, it is thought that the clay (505) and the laminated sand and clay (506) may be the sterile backfill of a deep modern service.

### **3.3 Finds**

Pottery of a late Medieval/early Post-medieval date was present in four contexts across the site, 104, 223, 318 and 403. Other finds were from 403 and included a cattle horn core and possible sheep bone as well as a shaft of a nail which is square in section. A full quantification table can be found in Appendix 4.

### **3.4 Discussion**

The walls and surfaces identified in Trenches 1, 2 & 3 are interpreted as the remains of the 19th century brewery buildings. The brewery buildings are best represented on the OS 1896 map (Fig 3). Walls 106, 302 and 306/307 are all potentially main structural walls for the mapped brewery buildings (Fig.3) whilst the other walls and surfaces could be internal features. No definitely earlier features were identified.

In Trenches 4 and 5 concrete surfaces are also likely to represent the remains of the brewery buildings.

What are interpreted as garden soils of potentially medieval to post-medieval date were identified in Trench 1 (**122, 128**), Trench 2 (**224**) and Trench 4 (**403**). In trench 1 these deposits were present between 1.44m and 2m below the site surface, in Trench 2 they were present around 2m from the site surface and in Trench 4 they were present at 1.68m from the site surface. In all these trenches the garden soil deposits were present to depths greater than 3m below the current site surface.

#### **4. CONCLUSIONS**

The evaluation has identified that:

- foundations and discontinuous interior surfaces of the 19th century brewery buildings survive in the eastern side of the site close to the surface. The remains have been extensively damaged through their demolition and the later use of the site and are significantly less well preserved to the west where demolition of the former brewery buildings seems to have been more extensive. No in situ deposits were identified and the building remains were mostly covered in demolition material.
- what are interpreted as garden soils of potentially medieval to post-medieval date are present between 1.44m and 2m below the site surface and are present to depths greater than 3m below the current site surface. These are in the main organic soils containing limited artefactual remains.
- the depth to the natural subsurface varies across the site. The evidence from the evaluation supports that of the site investigation which suggests that the natural subsurface rises towards the present day surface quite rapidly as one moves north from the southern boundary wall. The evaluation also supports the theory that the deeper soil deposits are constrained to the southern part of the site.

All decisions as to the nature and extent of any further work rest with CECAS on behalf of the planning authority.

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 City of Edinburgh Council Sites and Monuments Record on completion of the project.

Following the completion of this project, a summary statement of the results of this evaluation will be submitted for publication in *Discovery and Excavation in Scotland*, and an online entry within OASIS Scotland will be submitted.

## APPENDIX 1: Context Register

Context	Fill of	Trench	Description
101		1	Topsoil
102		1	Made ground
103		1	Possible wall
104		1	Grey-black clay-silt deposit
105		1	Grey clay-silt and stones; re-deposited natural?
106		1	Wall
107		1	Cut of sewer 124
108		1	Mixed made ground
109		1	Mortar deposit over culvert
110		1	Culvert Drain
111	123	1	Sewer pipe and backfill
112		1	Same as 104
113		1	Voided sandstone rubble deposit
114		1	Concrete slab
115		1	Rubble made ground under 114
116		1	Mixed made ground underlying topsoil but overlying 117 and 114
117		1	Flagstone surface
118		1	Probable cobbles surface cut by 121
119	121	1	Sewer
120		1	Made Ground same as 115?
121		1	Cut for sewer
122		1	Grey-clay-silt deposit
123		1	Cut for sewer 111
124	107	1	Sewer
125	126	1	Sewer
126		1	Cut for sewer 126
127	130	1	Light brown clay
128		1	Same as 122
129	130	1	Ash deposit
130		1	Modern cut feature - cut into 104
131		1	Loose modern demolition rubble
200		2	Topsoil
201		2	Flagstone surface
202		2	Mixed made ground below 201
203		2	Cut of sewer
204	203	2	Fill of sewer
205		2	Same as 202 (mixed made ground)
206		2	Metal manhole set in stone surround
207		2	Mortar base under flagstones 208
208		2	Flagstone surface
209		2	Cut of sewer
210	209	2	Fill of sewer
211		2	Cobble surface
212		2	Cut of sewer
213	212	2	Fill of sewer
214		2	Wall
215		2	Flagstone surface
216		2	Blaes deposit
217		2	NCB Niddrie bricks, many broken, unclear purpose
218		2	Very compact clay and mortar deposit
219		2	wall
220		2	Mixed blaes and soil
221		2	Mixed soil, rubble and mortar
222		2	Possible floor surface associated with wall 219

223		2	Grey-black clayey silt overlies 219 and 222
224		2	Grey-black clayey silt underlies 219 and 222
225		2	Not used
226		2	Wall
227		2	Wall
228		2	Thin sandstone slab facing of walls 226 and 227
229		2	Concrete base of possible tank
230		2	Mixed rubble and soil
231		2	Modern Brick structure on site surface at edge of trench
232		2	Very large sandstone block lying on surface of site – not in situ.
233		2	Gravel made ground
300		3	Natural yellow-brown silty clay and bedrock
301		3	Crushed tarmac
302		3	Substantial wall; expanded base
303		3	Wall same as 219
304		3	Concrete surface and raised ‘steps’
305		3	Cobbled surface under 304
306		3	Thin mortar bonded stone wall
307		3	Thin, single course wall
308		3	Wall same as 226
309		3	Rubble deposit
310		3	Rubble deposit
311		3	Laminated sand and brown silt over 304, water lain
312		3	Mixed rubble; post 1947
313		3	Cut for sewer
314	313	3	Sewer pipe, concrete cap and fill
315		3	Mixed deposit, possibly same as 312
316		3	Very modern demolition debris
317		3	Mixed rubble; possibly same we 312
318		3	Black and grey-black silty clay; garden soil
319		3	Grey silty clay with black lumps
320		3	Blue-grey ash
321		3	Orange blaes
322		3	Mixed rubble possibly same as 312
401		4	Mixed modern rubble, concrete, metal, plastic, wood, brick, stone, etc. under blaes, grass and concrete
402		4	Reinforced concrete surface
403		4	Grey clay-silt, gritty with occ. stones, pot, bone, shell and black silty lumps
501		5	Concrete slab/surface
502	503	5	Fill of drain - Crushed, quarried rock
503		5	Cut for probable drain
504		5	Surface made ground, compact gravel and occ stones under a surface of small gravel with some blaes
505		5	Grey-pink compact, clean clay, greyer towards base
506		5	Laminated yellow sands with pinkish clay-silt lenses and orange lenses/mottles
507		5	Brownish-yellow boulder clay and bedrock

## APPENDIX 2: Photographic Register

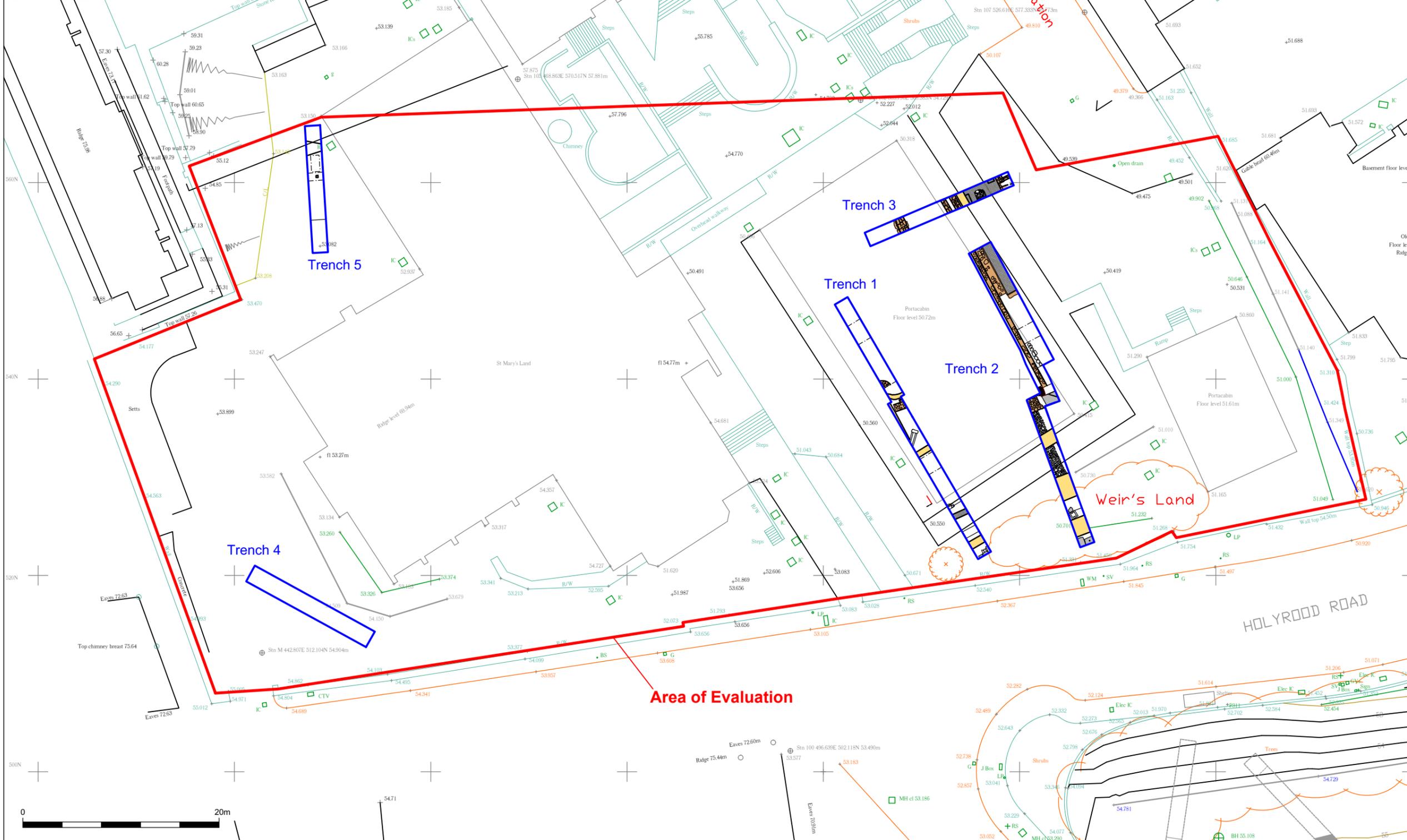
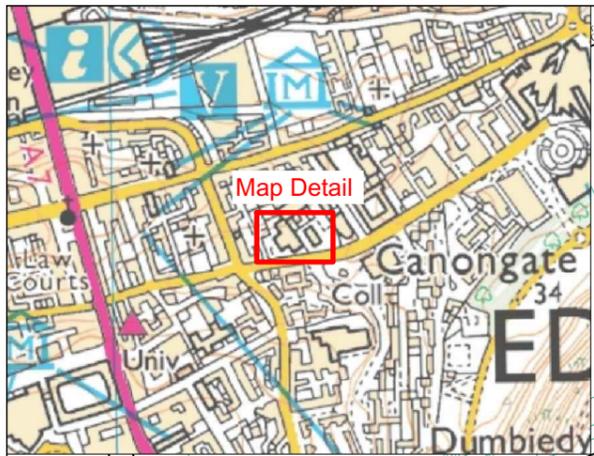
Photo No.	Contexts/Description	Taken From	Conditions
1-6	Pre-ex Views	Various	Sun/shade
7-8	Tr. 1 sondage at NW end	SW	Dull
9	Tr. 1 soil section at NW end	S	Dull
10	Tr. 1 soil section at NW end	NW	Dull
11	Section of trench including 104	SW	Dull
12	Tr. 1 wall 103	NW	Dull
13	Tr. 1 wall 103	N	Dull
14-15	Tr. 1 wall 106	WNW & SW	Dull
16-17	Tr. 1 culvert 110	SE and SW	Dull
18	Tr. 1 sondage at SE end	W	Dull
19	Tr. 1 general view of SE end	WNW	Dull
20	Tr. 1 Flagstone floor 117 in NW facing section	NW	Dull
21-22	Tr. 1 Flagstone floor 117 in NW facing section	SW	Dull
23-24	Tr. 1 general view	SE & SSE	Dull
25	Tr. 1 SE end and brewery wall	SW	Dull
26-28	Tr. 1 wall 103	E	Dull
29-30	Tr. 1 wall 103	NW	Dull
31-33	Tr. 2 General view	NW	Sun/shade
34-36	Tr. 2 general view	NW	Sun/shade
37	Tr. 2 vat/tank at NW end	S	Sun/shade
38-39	Tr. 2 vat/tank at NW end	SE	Sun/shade
40-41	Tr.2 cobbles 211	NW	Bright
42	Tr. 2 cobbles 211 plan view	SW	Sun/shade
43-44	Tr.2 Flagstone floor 201, 208	NW	o/c
45-47	Tr. 2 general views	SE	Sun/shade
48	Tr. 2 possible floor 222	SW	Sun
49-51	Tr. 2 sondage in trench centre	S	Sun/shade
52-53	Tr. 2 wall 219	ESE	Bright
54	Tr. 2 backfilling	NE	Bright
55-56	Tr. 3 general view	WSW	o/c
57-58	Tr. 3 view in N part of site	WSW	o/c
59	Tr. 3 wall 302 elevation	WSW	o./c
60	Tr. 3 wall 302 plan view	NNW	o/c
61-62	Tr. 3 wall 302	ENE	o/c
63-64	Tr. 3 wall 303	SW	o/c
65-66	Tr. 3 cobbles 305 under concrete floor 304	WSW	o/c
67-68	Tr. 3 wall at ENE end 306 and 307	WSW	o/c
69-70	Tr. 3 general view of 304-5, 308	ENE	o/c
71-72	Tr. 3 wall 306, 307 plan view	NNW	o/c
73	Tr. 3 general view	NNW	o/c
74-7	General views of Tr. 3 and site from Charter's Land	NE	o/c
78-83	Western area pre-ex	Varied	Sun/shade & dull
84	Tr. 4 general view	NW	Bright
85-86	Tr. 4 NE facing section	NNE and NE	Bright
87-88	Tr. 4 NW facing section	NW	Bright
89-90	Tr. 4 general view	SE	o/c
91-92	Tr. 5 general view	S	Bright
93-94	Tr. 5 general view	N and NNE	Bright
95	Tr. 5 N end in test-pit in sand	SE	Bright
96-97	Tr. 5 test-pit E facing section	E	Bright
98-99	Tr. 5 bedrock at S end	N	Bright
100-101	Tr. 5 E facing section at S end	E and SE	Bright

### APPENDIX 3: Field Drawings Register

Drawing No.	Sheet No.	Description/Contexts	Sec/Plan	Scale
1	1	Trench 1 Plan	P	1:40
2	2	Trench 2 Plan	P	1:40
3	3	Trench 1 NE facing section	S	1:40
4	4	Trench 2 WSW facing section, N end	S	1:40
5	4	Trench 3 ENE facing section, S end	S	1:40
6	5	Trench 3 Plan	P	1:20
7	6	Trench 3, NNW facing section	S	1:20
8	7	Trench 4 SE facing section	S	1:40
9	7	Trench 4 Plan	P	1:40
10	8	Trench 5 Plan	P	1:40
11	8	Trench 5 E facing section	S	1:40

### APPENDIX4: Finds Register

Trench	Context	Find type	No.	Wt (g)
1	104	Pottery	7	56.8
2	223	Pottery	2	97.2
3	318	Pottery	1	51.5
4	403	Pottery	3	61.6
4	403	Animal Bone	4	75
4	403	Iron	1	22.7



Key:  
 Site Boundary  
 Evaluation Trench

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Fig. No: 1 Revision: A

Title:  
**Location map and site plan showing trenches**

Project:  
**Land between Canongate, Holyrood Road and St John Street, Edinburgh**

Client:  
**Balfour Beatty**

Scale at A3:  
**1:400**



Fig. 2 - General view of the eastern area

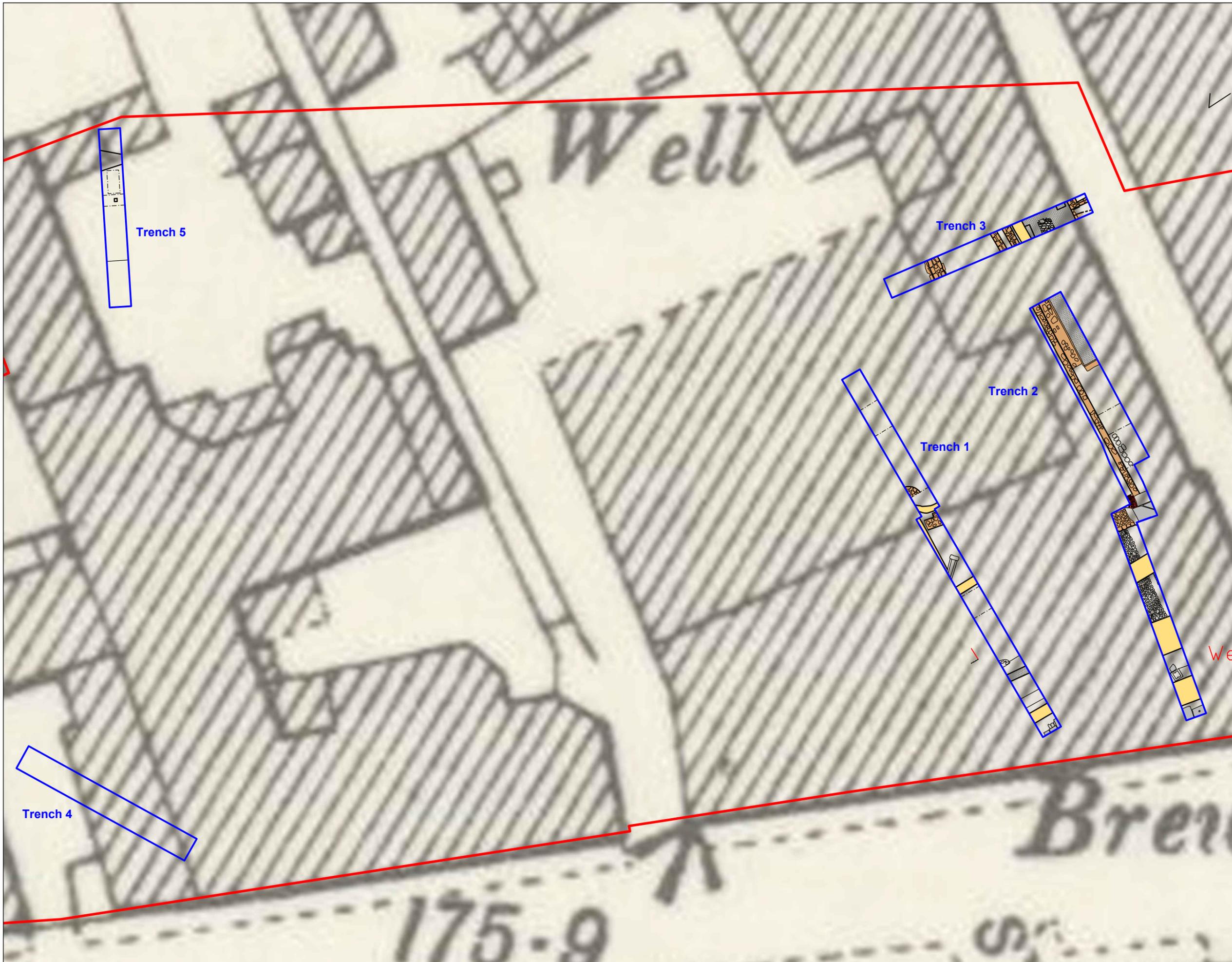
Fig. No: <b>2</b>		Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, Eh21 7PQ  T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk
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Key:

- Site Boundary
- Evaluation Trench



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Fig. No: 3      Revision: A

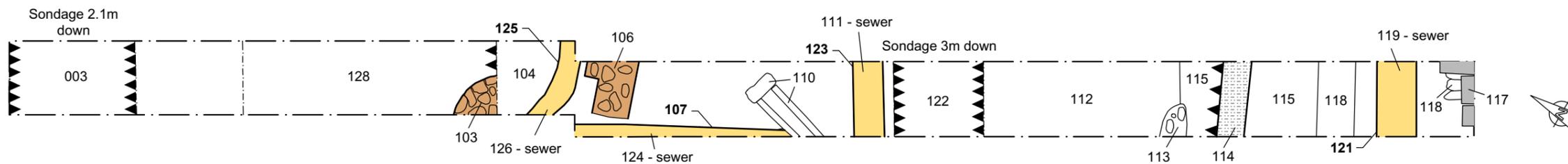
Title:  
**Trench Plans overlain on the OS Second Edition Map published 1896**

Project:  
**Land between Canongate, Holyrood Road and St John Street, Edinburgh**

Client:  
**Balfour Beatty**

Scale at A3:  
**1:250**

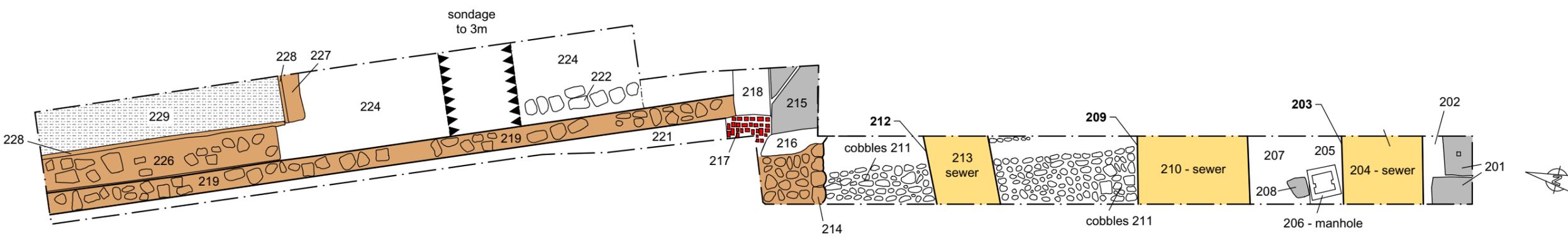
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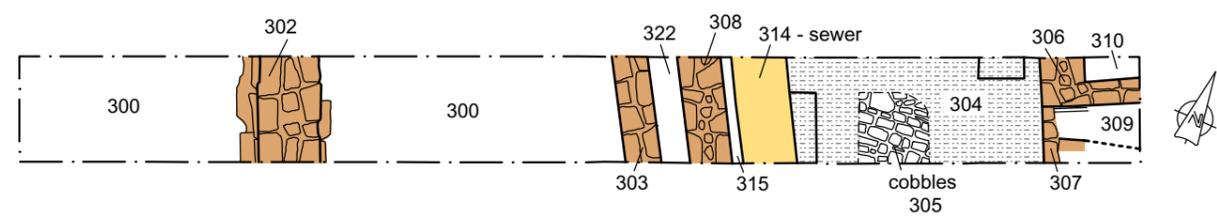
**Trench 1**

Key:

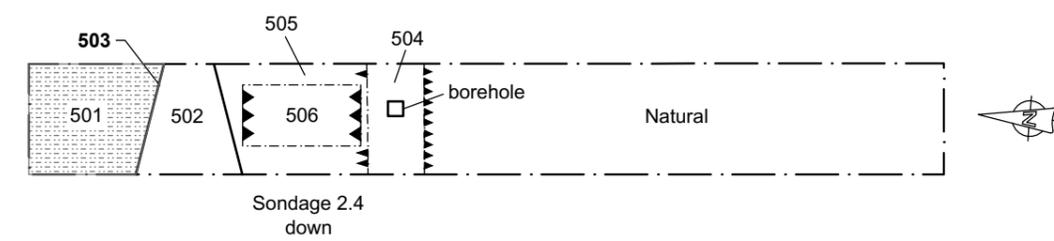
- Sewers
- Paving
- Walls
- Brick
- Concrete



**Trench 2**



**Trench 3**



**Trench 5**



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Fig. No:	4	Revision:	A
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Title:  
**Trench Plans**



Project:  
**Land between Canongate, Holyrood Road and St John Street, Edinburgh**

Client:  
**Balfour Beatty**

Scale at A3:  
**1:100**

Drawn by:	Checked:	Report No:
TB	KH	3010



Fig. 5 - Trench 1. Wall 106



Fig. 6 - Trench 1. Flagstones 117.

Fig. No: <b>5-6</b>		Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh
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Fig. 7 - Trench 1. Wall 103.



Fig. 8 - Sondage to 3m through the deep soils 112, 122 in the centre of the trench.

Fig. No: <b>7-8</b>		Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh			<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. 9 - Trench 2. General trench view with walls 226, 219, concrete base 229 and slab lining 228 in the foreground



Fig. 10 - Trench 2. Cobbled surface 221.

Fig. No: <b>9-10</b>		Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh
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Fig. 11 - Trench 2. Wall 219 and possible surface 222.



Fig. 12 - Trench 2. Wall 219 and possible surface 222.

Fig. No: <b>11-12</b>		Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh			<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. 13 - Trench 3. Wall 302 and natural subsoil.



Fig. 14 - Trench 3. Walls 306 and 307 from the SW.

Fig. No: <b>13-14</b>		Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh			<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. 15 - Trench 3. Cobbled surface 305 under concrete 304



Fig. 16 - Trench 4. Deep soils 403 under demolition debris

Fig. No: <b>15-16</b>		Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh
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Fig. 17 - Trench 5. Test pit section showing laminated sand and silt 506

Fig. No: <b>17</b>	Revision: <b>A</b>	Project: Land between Canongate, Holyrood Road and St John Street, Edinburgh
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