

Barrowfield Cottage, Front Street, Churchill, North Somerset

Archaeological Evaluation

by Nicholas Dawson

Site Code: FSC19/48

(ST 4385 5997)

Barrowfield Cottage, Front Street, Churchill, North Somerset

An Archaeological Evaluation

for Mr Ben Vosper

by Nicholas Dawson

Thames Valley Archaeological Services Ltd

Site Code FSC 19/48

April 2019

Summary

Site name: Barrowfield Cottage, Front Street, Churchill, North Somerset

Grid reference: ST 4385 5997

Site activity: Archaeological Evaluation

Date and duration of project: 9th April 2019

Project manager: Agata Socha-Paszkiewicz

Site supervisor: Nicholas Dawson

Site code: FSC 19/48

Area of site: 0.24 ha

Summary of results: The evaluation was carried out as intended and three trenches were successfully excavated as planned. However, no deposits nor artefacts of archaeological interest were revealed. The site is considered to have low archaeological potential.

Location and reference of archive: The archive is presently held at TVAS South West, Taunton and will be deposited at the South West Heritage Trust, Taunton in due course.

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Report edited/checked by:	Steve Ford ✓ 11.04.19	
	Steve Preston ✓ 11.04.19	

Barrowfield Cottage, Front Street, Churchill, North Somerset An Archaeological Evaluation

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Report 19/48

Introduction

This report documents the results of an archaeological field evaluation carried out at Barrowfield Cottage, Front Street, Churchill, North Somerset (ST 4385 5997) (Fig. 1). The work was commissioned by Ms Sue Farr of Armour Heritage Ltd, Foghamshire Timber Yard, Foghamshire Lane, Trudoxhill, Frome, Somerset, BA11 5DG on behalf of Mr Ben Vosper, Barrowfield Cottage, Front Street, Churchill, North Somerset, BS25 5NB.

Planning consent (appln no 18/P/4513/OUT) has been sought from North Somerset Council for the development of up to five dwellings and associated parking. Due to the archaeological potential of the site and the relative archaeologically understudied nature of the area, as highlighted by a desk-based assessment (Armour Chelu 2018) a programme of trial trenching has been requested n order to inform the planning process with regard to potential archaeological implications of the proposal.

This is in accordance with the Ministry of Housing, Communities and Local Government's *National Planning Policy Framework* (NPPF 2019), and the Council's policies on archaeology. The field investigation was carried out to a specification (Farr 2019) approved by Ms Cat Lodge, Senior Archaeologist for North Somerset Council. The fieldwork was undertaken by Nicholas Dawson and Piotr Wrobel on the 9th April 2019 and the site code is FSC19/48. The archive is presently held at TVAS South West, Taunton and will be deposited with the South West Heritage Trust or Archaeology Data Service in due course.

Location, topography and geology

The site is located on the northern edge of the village of Churchill and the northern edge of the Mendip hill range, some 6km north west of Cheddar (Fig. 1). The site is within the gardens of Barrowfield Cottage consisting of lawn, flower beds and a chicken coop. To the north and west the site is bounded by agricultural fields currently used for pasture. To the east are Kewstoke Lodge and its gardens. To the south the site is bounded by Front Street and on the opposite side of the road further dwellings. The land very gradually slopes from the north down towards the road to the south with a height of 40m above Ordnance Datum (aOD). The underlying geology is mapped as a Mercia Mudstone Group – Mudstone and Halite-stone, with superficial deposits of head - clay, silt, sand and gravel deposits (BGS 1997).

Archaeological background

The archaeological potential of the site has been highlighted in a desk-based assessment (Armour Chelu 2018) and again in brief within the Written Scheme of Investigation (Farr 2019). In summary, the assessment indicated that while there is no known archaeology within the site's boundaries it does sit within an area of known archaeology. There is a possible Iron Age hillfort c. 950m to the south-east and a closer possible enclosure at Windmill Hill some c. 370m to the north-east of site. Evidence of Medieval to Post medieval archaeology ranges from the medieval parkland belonging to the manor of Churchill directly north of the site, to the settlement of Churchill itself, which is predominantly Post-Medieval or later in date.

Objectives and methodology

The purpose of the evaluation was to determine the presence/absence, extent, condition, character, quality and date of any archaeological deposits within the area of development.

Specific aims of the project are:

to clarify the presence/absence and extent of any buried archaeological remains within the site that may be impacted by development;

to identify, within the constraints of the evaluation, the date, character, condition and depth of any surviving remains within the site;

to assess the degree of existing impacts to sub-surface horizons and to document the extent of archaeological survival of buried deposits; and

to produce a report which will present the results of the evaluation in sufficient detail to allow an informed decision to be made concerning the site's archaeological potential.

Three trenches were proposed to be excavated mechanically under constant archaeological supervision, to expose the top of the archaeologically relevant horizon or the natural geology. Where archaeological features were certainly or probably present, the stripped areas were to be cleaned using appropriate had tools and sufficient of the archaeological features and deposits exposed were to be excavated pr sampled by hand to satisfy the aims outlined above, without compromising the integrity of any features or deposits which might warrant preservation *in situ*, or might better be excavated under conditions pertaining full excavation.

Results

All three of the intended evaluation trenches were opened as planned (Fig. 2) with trench lengths ranging from 20m to 20.5m and depths from between 0.7m to 0.8m. All trenches hd a width of 1.8m. A complete list of trenches giving lengths, breadths, depths and a description of sections and geology is given in Appendix 1.

Trench 1(Figs 2 and 3; Pl. 1)

Trench 1 was aligned SSE - NNW and was 20m long and 0.8m deep. The stratigraphy consisted of 0.35m of mid brown clay silt topsoil (50) and 0.45m mid slight red brown silt clay subsoil (51) overlying natural geology of pale reddish brown silt sand with stone inclusions. No archaeological features were revealed and only a single small fragment of modern ceramic was recovered from the topsoil (not retained).

Trench 2 (Figs 2 and 3; Pl. 2)

Trench 2 was aligned W - E and was 20.5m long and 0.75m deep. The stratigraphy consisted of 0.35m of topsoil (50) and 0.4m subsoil (51) overlying natural geology, as in Trench 1. A small modern water pipe was observed at 8m on a north–south orientation at a depth of 0.2m within the topsoil. Its cut and fill were indistinguishable from the topsoil. From its size, appearance and direction of travel towards open fields it is likely that it served a water trough for animals. No finds were recovered.

Trench 3 (Figs 2 and 3; Pl. 3)

Trench 3 was aligned SW - NE and was 20m long and 0.7m deep. The stratigraphy consisted of 0.34m of topsoil (50) and 0.36m subsoil (51) overlying natural geology as in Trench 1. No features were identified. A single fragment of modern white 'china' pottery was recovered from the spoil heap but not retained..

Conclusion

The three trenches were successfully excavated as intended with no deposits or finds of archaeological interest being observed. The site is considered to have low archaeological potential

References

Armour Chelu, R, 2018, 'Land at Barrowfield Cottage, Front Street, Churchill, North Somerset: Historic Environment Desk-based Assessment', Armour Heritage report AH690/1, Frome

BGS, 1997, British Geological Survey, 1:50000, Sheet 280, Solid and Drift Edition, Keyworth

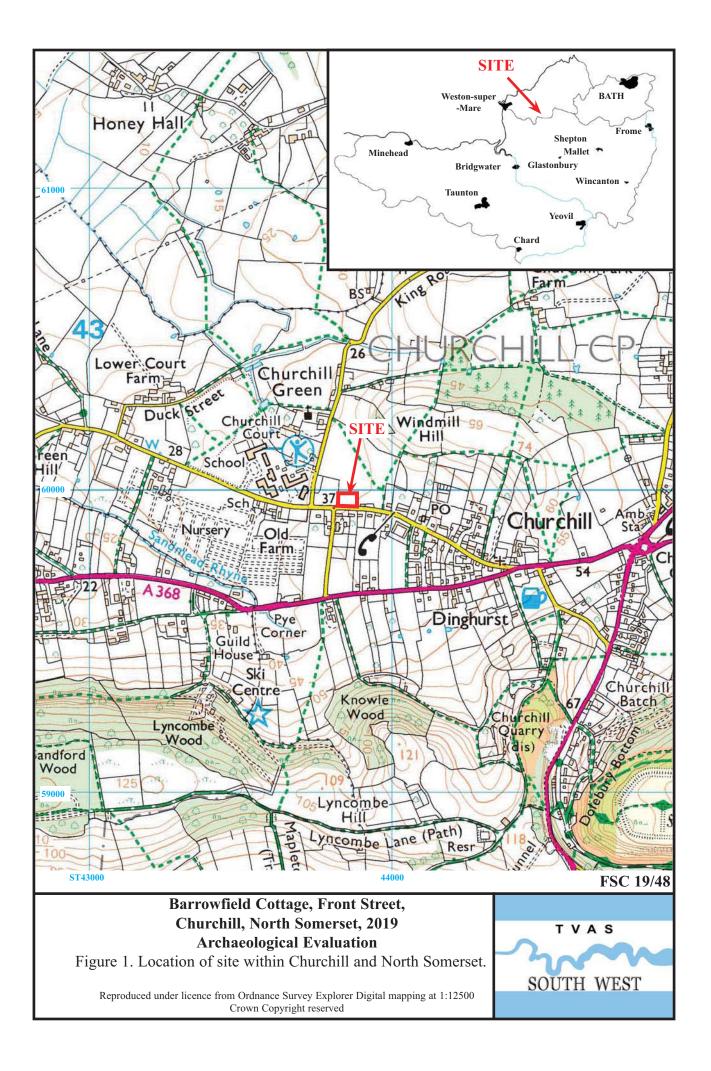
Farr, S, 2019, 'Barrowfield Cottage, Front Street, Churchill, North Somerset: Written Scheme of Investigation', Armour Heritage AH783, Frome

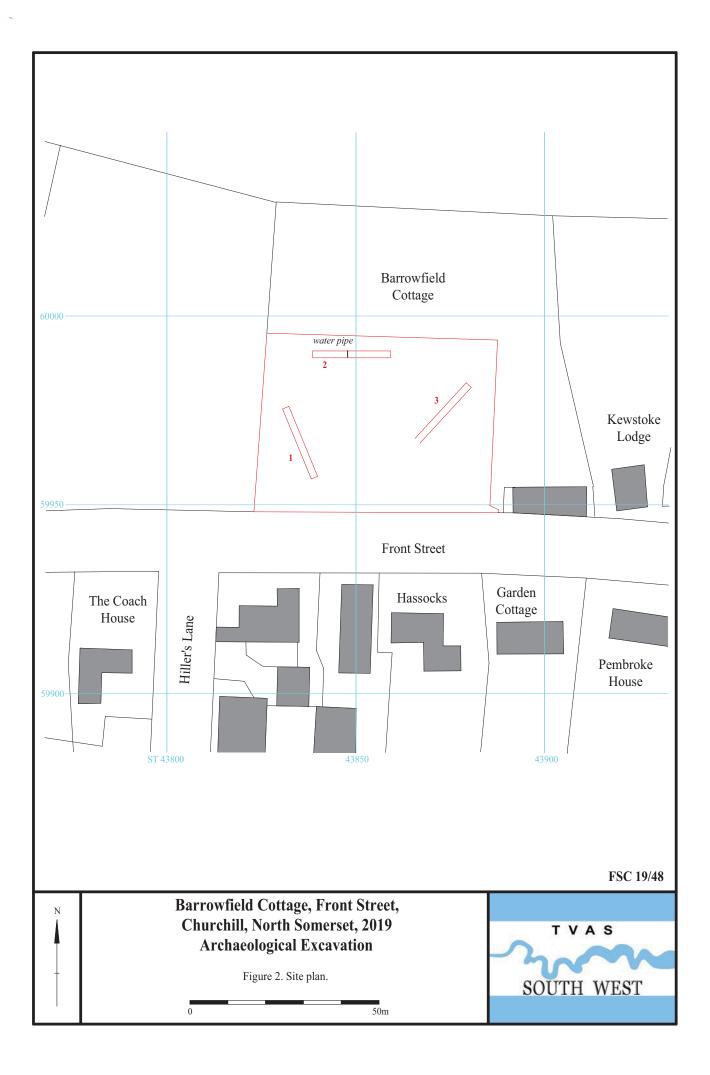
NPPF, 2019, National Planning Policy Framework (revised), Ministry of Housing,, Communities and Local Government, London

APPENDIX 1: Trench details

0m at West or South end

Trench	Length (m)	Breadth (m)	Depth (m)	Comment
1	20	1.8	0.8	0–0.35m topsoil, 0.35m-0.8m subsoil and pale reddish brown silt sand natural geology with stone inclusions. [Pl. 1]
2	20.5	1.8	0.75	0–0.35m topsoil, 0.35m-0.75m subsoil and pale reddish brown silt sand natural geology with stone inclusions. Features modern water pipe. [Pl. 2]
3	20	1.8	0.7	0–0.34m topsoil, 0.34m-0.7m subsoil and pale reddish brown silt sand natural geology with stone inclusions. [Pl. 3]





	Trench 1 SSE NNW Topsoil (50)	7 <u>39.97</u> m
	Subsoil (51)	
	natural geology (red/brown silty sand with stone)	
	Trench 2	<u>40.01m</u>
	Topsoil (50)	
	Subsoil (51) natural geology (red/brown silty sand with stone)	
	SW Trench 3 NE	<u>40.04m</u>
	Topsoil (50)	
	Subsoil (51) natural geology (red/brown silty sand with stone)	
		FSC 19/48
Churchill, Archae	d Cottage, Front Street, North Somerset, 2019 cological Evaluation	
0	lm	SOUTH WEST





Plate 1. Trench 1, looking NW, Scales: 2m, 1m and 0.5m.

Plate 2. Trench 2, looking E, Scales: 2m, 1m and 0.5m.



Plate 3. Trench 3, looking NW, Scales: 2m, 1m and 0.5m.

Barrowfield Cottage, Front Street, Churchill, Somerset, 2019 Archaeological Evaluation Plates 1 to 3.



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TIME CHART

Calendar Years

Modern	AD 1901
Victorian	AD 1837
Post Medieval	AD 1500
Medieval	AD 1066
Saxon	AD 410
Roman	AD 43 AD 0 BC
Iron Age	750 BC
Bronze Age: Late	1300 BC
Bronze Age: Middle	1700 BC
Bronze Age: Early	2100 BC
Neolithic: Late	3300 BC
Neolithic: Early	4300 BC
Mesolithic: Late	6000 BC
Mesolithic: Early	10000 BC
Palaeolithic: Upper	30000 BC
Palaeolithic: Middle	70000 BC
Palaeolithic: Lower	2,000,000 BC
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