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Advice on Archaeology & Planning

Environmental Impact Assessment

Intpretation, Design & Display

Finds/ Environmental Analysis

Field Evaluation & Excavation

Historic Building Recording


Site & Landscape Survey

Geophysical Survey

**Transit Shed 25,
Camperdown Street,
Dundee**

**Archaeological Desk-Based Assessment
and Watching Brief**

Report No. 1652

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

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2.	Foundation 003 /wall footing 004 from west
3.	Curving section of wall 005 from west

1. INTRODUCTION

1.1 General

- 1.1.1 This report presents the results of an archaeological desk-based assessment and watching brief undertaken by CFA Archaeology Ltd (CFA) in June 2009 at Transit Shed 25, Camperdown Street, Dundee (NGR: NO 41182 30553) (Fig. 1). The work was commissioned by Unicorn Property Group.
- 1.1.2 A Written Scheme of Investigation (WSI) for the project was produced by CFA on behalf of Unicorn Property Group. The WSI was designed to meet the requirements of the Dundee City Council Archaeological Advisor.

1.2 Background

- 1.2.1 Planning permission has been granted by Dundee City Council (Ref No. 07/00898/COU) for the development of Transit Shed 25, subject to a condition requiring a programme of archaeological works. The agreed programme of archaeological works consisted of a desk-based assessment, a watching brief and a standing building survey. This report contains the results of the desk-based assessment and watching brief. The standing building survey will be carried out at a later date and the results will be presented under separate cover.
- 1.2.2 The site is located on the west side of Camperdown Dock and comprises the Category B-listed Transit Shed 25. Transit Shed 25 comprises 2 bays, the older eastern bay by the dock was completed in 1865 and the western extension built in 1880/90. The watching brief was undertaken during ground-works for a private garden situated immediately to the west of Transit Shed 25, within an area of stone setts bordered to the east by the site formerly occupied by the recently demolished Victoria Dock South Shed.
- 1.2.3 No previous invasive archaeological fieldwork is known to have taken place within the proposed development area prior to this evaluation.

1.3 Objectives

- 1.3.1 The aims of the watching brief were to define and characterise the sequence of historic hard landscaping and the location of any structures present on site through a combination of site inspection and monitoring of ground-breaking works.

2. WORKING METHODS

2.1 General

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

2.2 Desk-based Assessment

2.2.1 The historic map collection held by the National Libraries of Scotland (NLS) was examined for information on pre-recent land use within the proposed development area. The maps examined included the Ordnance Survey 6" and 25" map editions, together with other readily available cartographic information.

2.2.2 The National Monuments Record of Scotland (NMRS) and Historic Scotland's 'Pastmap' (<http://jura.rcahms.gov.uk/PASTMAP/Map>) web site were consulted to obtain information on known archaeological sites within the proposed development area.

2.3 Watching Brief

2.3.1 An area of stone setts measuring c.58m north to south by 22m east to west were lifted and the ground surface reduced by c. 0.15m using a mechanical excavator equipped with a smooth bladed ditching bucket. Any further work required to fulfil the terms of the brief was carried out by hand. All groundbreaking works were carried out under constant archaeological supervision.

2.3.2 The stratification of all excavated areas was recorded whether or not significant archaeological deposits were identified.

3. ARCHAEOLOGICAL RESULTS

3.1 Desk-based Assessment

NMRS Sites

- 3.1.1 Shed 25 is listed by the NMRS (NMRS No. NO43SW 89.5) and is a Category B-Listed (HB No. 24928) single-storey brick and timber-clad transit shed on the west side of Camperdown Dock. Constructed by Charles Ower in 1864-5 and extended in 1880-90, the eastern part of the building is the oldest surviving transit shed in Dundee.
- 3.1.2 Sites listed by the NMRS within close proximity to the development site include Camperdown Street clocktower warehouse (NMRS No. NO43SW 89.7), Camperdown Street railings, gates and gatepiers (NMRS No. NO43SW 744), Victoria Dock swing footbridge (NMRS NO43SW 89.1) and the now demolished Victoria Dock south shed (NMRS No. NO43SW 89.4). Camperdown Street railings, gate and gatepiers (HB No. 24937) and the now demolished Victoria Dock south shed (HB No. 24976) are/were Category B-Listed, while Camperdown Street clock tower (HB No. 24932) is Category A-Listed and Victoria Dock swing bridge is included with the Category A-Listing applying to Victoria Dock (HB No. 24971).

Cartographic Sources

- 3.1.3 The First Edition Ordnance Survey 1:500 Town Plan of Dundee (Surveyed 1857-8) depicts the current layout of the quay, but none of the current buildings are shown. A line of buildings is depicted along the eastern edge of Victoria Dock within the location later occupied by the demolished Victoria Dock south shed, but this feature lies just outwith the development area.
- 3.1.4 The 1871-72 Town Plan depicts the eastern part of Shed 25. Also depicted is a large building with a complex of three unroofed yards or annexes, which lies to the west of Shed 25 and extends into the watching brief area. On the 1903 Ordnance Survey Second Edition map, the large building to the west of Shed 25 has been replaced by two smaller buildings, one sitting immediately to the north of the other, and Shed 25 has been extended to the west. Also depicted are two lengths of railway line, one running parallel with the western edge of Shed 25 and the other curving in a south-westerly direction around the side of the clock tower warehouse. Subsequent editions up to 1970 suggest that the area remained largely unchanged, with the only significant addition being a circular structure marked 'TK', situated immediately to the south of the two smaller buildings. This feature first appears on the 1938 edition. The layout of the buildings on the 1938 edition is also shown on oblique aerial photographs dating to 1943.
- 3.1.5 The only pre-Ordnance Survey map depicting the development area was that by Edward Charles (1846). It did not depict any earlier features within the development area.

3.2 Watching Brief

- 3.2.1 A brief survey of the development area carried out prior to any ground-breaking works being undertaken identified that the area had been covered over with stone setts. The railway lines depicted on the Second Edition Ordnance Survey map (1903) were still in situ, as was the outline of the southernmost of the two smaller buildings situated immediately to the west of Shed 25. The outline of this building was defined by lines of red brick, which were flush with the level of the setts that covered the area.
- 3.2.2 Numbers in bold and parentheses refer to contexts, a full list of which is contained in Appendix 1.
- 3.2.3 The modern ground surface consisted of stone setts (**001**) overlying demolition debris (**002**) containing a high percentage of red brick.
- 3.2.4 During the course of the watching brief, the foundations of the southernmost of the two smaller buildings depicted on the Ordnance Survey Second Edition map (1903) were uncovered. Overall, the foundations measured c.18m by 9m and consisted of heavy duty concrete (**003**) measuring c.0.8m wide by 0.4m deep. The remains of a red brick wall (**004**) identified on top of the foundations measured c. 0.6m in width and survived to a maximum height of two courses (Fig. 2). One of the bricks identified was stamped 'Small and Co'. A further brick wall (**005**) thought to be the southern wall of the northernmost of the two buildings depicted on the Second Edition Ordnance Survey map (1903) was also identified. The wall, which measured 0.6m in width, turned tightly through 180° at the western end (Fig. 3).

4. CONCLUSION

- 4.1 A watching brief and desk-based assessment were carried out for a development at Shed 25, Camperdown Street, Dundee. The eastern part of Shed 25 was constructed in 1864/65 and is the oldest surviving transit shed in Dundee. Two buildings are depicted on the Ordnance Survey Second Edition map (1903) within the area adjacent to Shed 25 where the watching brief was undertaken. These buildings are visible on oblique aerial photographs dating to 1943.
- 4.2 The watching brief identified the remains of the buildings depicted on the Ordnance Survey Second Edition map. They consisted of red brick wall footings, which sat on substantial concrete foundations.
- 4.3 No further work is recommended in relation to the watching brief. However, the requirement for a standing building survey is still outstanding and will be carried out at a later date prior to any development taking place on Transit Shed 25.
- 4.4 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 Dundee City Council Sites and Monuments Record.

- 4.5 A summary statement of the results of this watching brief will be submitted for publication in *Discovery and Excavation in Scotland* (Appendix 4).

5. REFERENCES

Cartographic

Charles, E. 1846, *Plan of the town of Dundee, with the improvements now in progress*

Crawford W, 1777, *Plan of the town and harbour of Dundee, with the adjacent country*

Ordnance Survey First Edition (Surveyed 1857/58), 1:500 *Town Plan of Dundee*

Ordnance Survey (Surveyed 1871/72), 1:500 *Town Plan of Dundee*

Ordnance Survey Second Edition 1903 (Revised 1900-01) *Forfarshire Sheet LIV 6*

Ordnance Survey Revision of 1922 (Revised 1922), 1:2500, *Forfarshire Sheet LIV 6*

Ordnance Survey Revision of 1938, 1:2500, *Angus Sheet LIV 6*

Ordnance Survey 1953, 1:2500, *Plan NO4130*

Ordnance Survey 1970, 1:2500, *Plan NO4130 NW*

Wood, J, 1821, *Dundee*

APPENDIX 1: Context Register

Context	Description
001	Stone setts
002	Demolition debris
003	Concrete foundations
004	Red brick wall
005	Red brick wall

APPENDIX 2: Photographic Register

Digital Images

Shot	Description	From	Conditions
1-3	General shots of Shed 25	North	
4-31	General site shots	Various	
32	Area of setts removed on 22/06/09		
33-40	Area of southernmost shed depicted on Second Edition OS map		
41-43	Curving section of wall 005	West	Overcast
44-47	General working shots	Various	Overcast
48-49	Detail of concrete foundations 003 with red brick walls 004 on top.	West	Overcast
50-51	General site shots	SE	Overcast

APPENDIX 3: Drawings Register

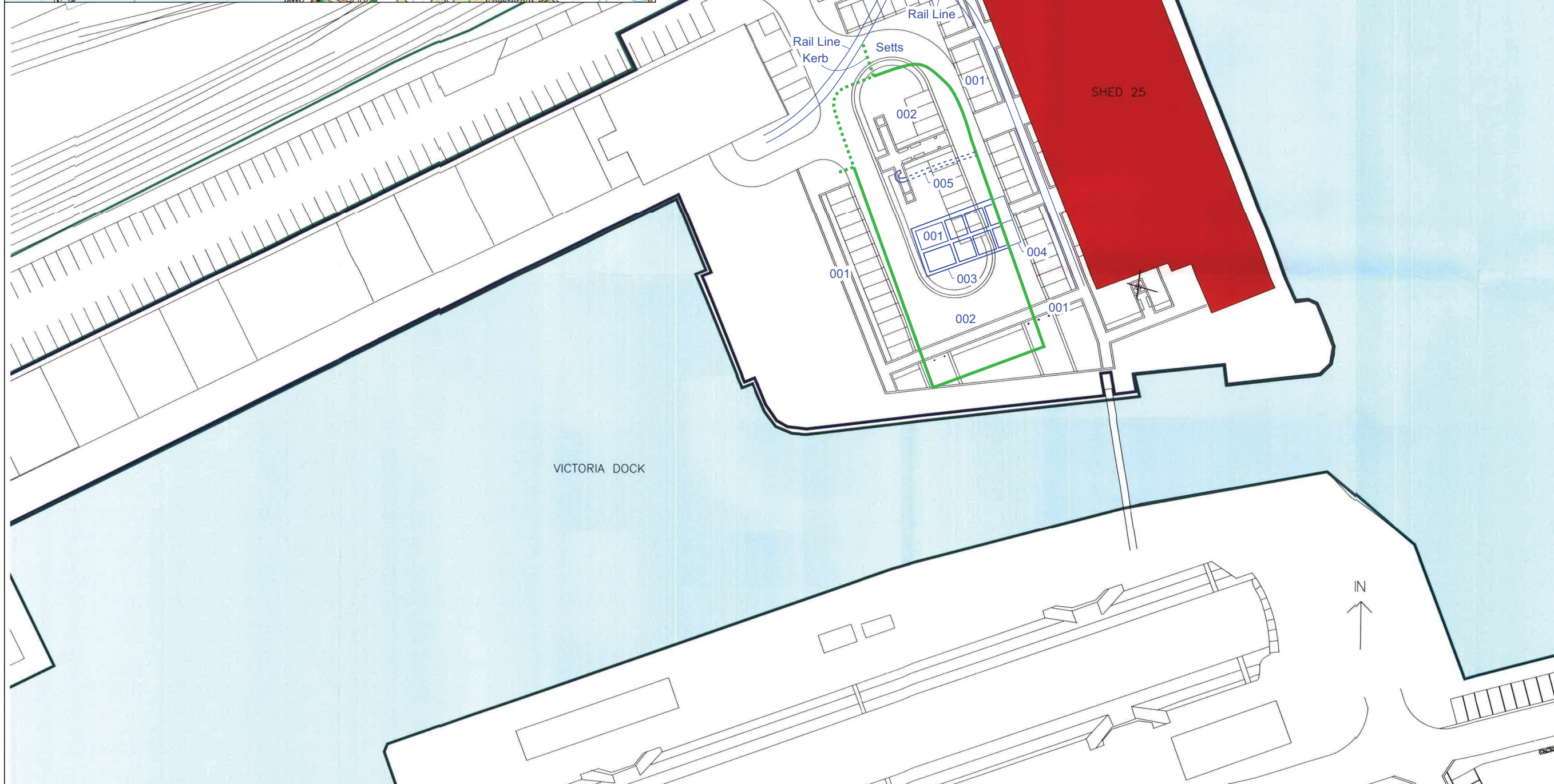
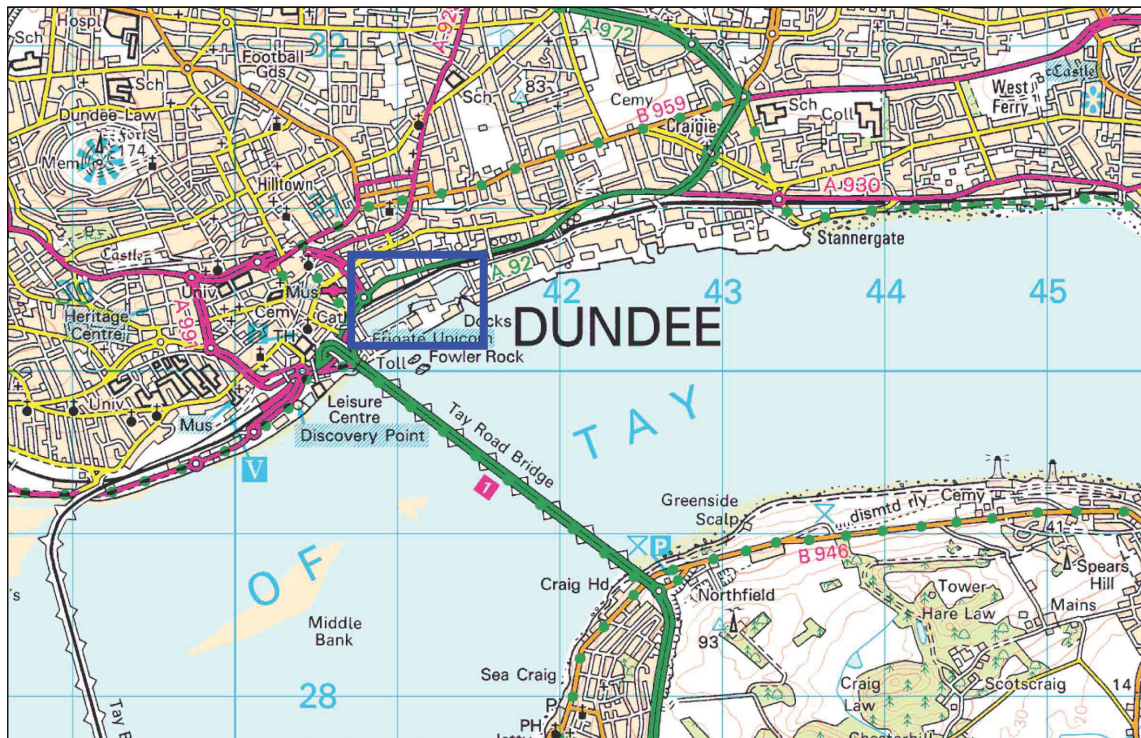
No	Description / Section	Sec / Plan	Scale
1	Site Plan	Plan	1:250

APPENDIX 4: Discovery and Excavation in Scotland Entry

LOCAL AUTHORITY:	Dundee City
PROJECT TITLE/SITE NAME:	Transit Shed 25, Camperdown Street, Dundee
PROJECT CODE:	CADO
PARISH:	Dundee (City of)
NAME OF CONTRIBUTOR:	Magnus Kirby
NAME OF ORGANISATION:	CFA Archaeology Ltd
TYPE(S) OF PROJECT:	Archaeological Watching Brief
NMRS NO(S):	NO43SW 89.05
SITE/MONUMENT TYPE(S):	Transit Shed
SIGNIFICANT FINDS:	N/A
NGR (2 letters, 10 figures)	NO 41182 30553
START DATE (this season)	June 2009
END DATE (this season)	June 2009
PREVIOUS WORK (incl. DES ref.)	N/A
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	<p>A watching brief and desk-based assessment was carried out for a development at Shed 25, Camperdown Street, Dundee. The eastern part of Shed 25 was constructed in 1864/65 and is the oldest surviving transit shed in Dundee. Two buildings are depicted on the Ordnance Survey Second Edition map (1903) within the area adjacent to Shed 25 where the watching brief was undertaken. These buildings are visible on oblique aerial photographs dating to 1943.</p> <p>The watching brief identified the remains of the buildings depicted on the Ordnance Survey Second Edition map. They consisted of red brick wall footings, which sat on substantial concrete foundations.</p> <p>A second phase of work comprising a standing building survey of Shed 25 is due to be undertaken.</p>
PROPOSED FUTURE WORK:	Standing building survey
CAPTION(S) FOR ILLUSTRS:	N/A
SPONSOR OR FUNDING BODY:	Unicorn Property Group
ADDRESS OF MAIN CONTRIBUTOR:	The Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ
EMAIL ADDRESS:	cfa@cfa-archaeology.co.uk
ARCHIVE LOCATION (intended/deposited)	National Monuments Record of Scotland Dundee City Council Sites and Monuments Record



Key:
 — Watching Brief Area
 — Archaeological Feature



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Fig. No: **1** Revision: **A**

Title:
Location Map and Site Plan

Project:
**Transit Shed 25, Camperdown Street, Dundee
 Archaeological Desk-Based Assessment and Watching Brief**

Scale:
1:800 @ A3

Client:
Unicorn Property Group



Fig. 2 - Foundation (003) wall footing 004 from the west



Fig. 3 - Curving section of wall 003 from west

Key:

Scale:

Fig. No: **2-3** Revision: **A** Client: **Unicorn Property Group**

Title:

Project:
Transit Shed 25, Camperdown Street, Dundee
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