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**DC CONSTRUCTION LTD.**

**CHURCH VIEW ROAD, DESBOROUGH, KETTERING**

**ARCHAEOLOGICAL ASSESSMENT REPORT**

**OCTOBER 2020**

**DATE ISSUED:** 15 OCTOBER 2020  
**JOB NUMBER:** ST18237  
**OASIS REFERENCE:** wardella2-400724  
**HER EVENT UID:** ENN110007  
**ORDNANCE SURVEY GRID REF:** SP 80703 82974  
**REPORT NUMBER:** 0002  
**VERSION:** V1.0  
**STATUS:** FINAL

**DC CONSTRUCTION LTD.**

**CHURCH VIEW ROAD, DESBOROUGH, KETTERING**

**ARCHAEOLOGICAL ASSESSMENT REPORT**

**OCTOBER 2020**

**PREPARED BY:**

Rebecca Jones Associate Director



**REVIEWED BY:**

Charlotte Dawson Associate Director



**APPROVED BY:**

C Mellor Technical Director



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ENERGY AND CLIMATE CHANGE  
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ST18237-003	Foundation Sections

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## SUMMARY

Wardell Armstrong LLP was commissioned by DC Construction Ltd to undertake archaeological observation, investigation and recording on land at 21-23 Church View Road, Desborough, Kettering.

The Historic Environment Record indicated there was a potential for, as of yet, unknown archaeological assets, with prehistoric to medieval activity recorded within the vicinity. As such, when planning permission was granted in July 2020 an archaeological condition was included for the monitoring of all groundworks associated with construction on this Site.

Archaeological observation, investigation and recording was undertaken from the 29<sup>th</sup> July to 6<sup>th</sup> August 2020.

No archaeological deposits or features were recorded, the topsoil was also sterile of any residual archaeological material.

Outside of the Site, but provided here for reference, to the immediate east of the Site a potential Neolithic axe head was historically found in the topsoil of the neighbouring garden by the resident, this would lie on an elevated ridge of the clay natural substrate noted during these Site works, creating a potential boundary for the prehistoric activity in the area.

## 1 INTRODUCTION

### 1.1 Project Background

1.1.1 Wardell Armstrong LLP (WA) was commissioned by DC Construction Ltd (hereafter referred to as 'the Client') to undertake an archaeological observation, investigation and recording at a site located at 21-23 Church Road, Desborough, Kettering (hereafter referred to as 'the Site'). The Site is centred on NGR: SP 80703 82974 (Drawing ST18237/001).

1.1.2 Planning consent for residential development was granted in July 2020 with conditions (KET/2020/0092).

1.1.3 The archaeological condition specified:

No development shall take place until the applicant has secured the implementation of a programme of archaeological work in accordance with a written scheme of investigation which has been submitted by the applicant and approved by the Planning Authority. This written scheme will include the following components, completion of each of which will trigger the phased discharging of the condition:

(i) fieldwork in accordance with the agreed written scheme of investigation;

(ii) post-excavation assessment (to be submitted within six months of the completion of fieldwork, unless otherwise agreed in advance with the Planning Authority);

(iii) completion of post-excavation analysis, preparation of site archive ready for deposition at a store (Northamptonshire ARC) approved by the Planning Authority, completion of an archive report, and submission of a publication report to be completed within two years of the completion of fieldwork, unless otherwise agreed in advance with the Planning Authority.

1.1.4 In accordance with the condition and a brief supplied by Liz Mordue, the Assistant Archaeological Advisor for Northamptonshire County Council, the archaeological fieldwork comprised the undertaking of archaeological observation, investigation and recording of all groundworks associated with construction activities.

### 1.2 Project Documentation

1.2.1 The project conformed to the standards and guidance as set out by the Chartered Institute for Archaeologists (CIfA 2020). A Written Scheme of Investigation (WSI) was then produced (WA 2020) to provide a specific methodology based on the brief provided. This was in line with government advice as set out in Section 12 of the National Planning Policy Framework (NPPF 2019).

1.2.2 In addition, the archaeological observation, investigation and recording conformed to the guidelines and standards laid down in the following documents:

- *Code of Approved Conduct for the Regulation of Arrangements in Field Archaeology*, Chartered Institute for Archaeologists: Reading (CIFA 2019);
- *Standard and Guidance for the collection, documentation, conservation and research of archaeological materials*, Chartered Institute for Archaeologists: Reading (CIFA 2014);
- *Management of Archaeological Research Projects in the Historic Environment (MoRPHE)*, Historic England: London (HE 2015);
- *Wardell Armstrong 2017: Excavation Manual*, Wardell Armstrong, internal document (WA 2017).

## 2 METHODOLOGY

### 2.1 Standards and Guidance

2.1.1 The archaeological observation was undertaken following the Chartered Institute for Archaeologists *Standard and Guidance for an archaeological watching brief* (2020), and in accordance with the WA excavation manual (2017).

2.1.2 The observation, investigation and recording was followed by an assessment of the data as set out in the Standard and guidance for an archaeological watching brief (CIfA 2020) and the Standard and guidance for the collection, documentation, conservation and research of archaeological materials (CIfA 2014).

### 2.2 Archaeological Observation, Investigation and Recording

2.2.1 The archaeological observation was undertaken to monitor the excavation of all groundworks associated with construction works, which included the excavation of foundations for the two house and two bungalow plots and a topsoil strip for the construction of the access road.

2.2.2 Deposits considered not to be significant were removed by a 5-ton tracked mechanical excavator with a toothless ditching bucket, under close archaeological supervision. All possible features or deposits were inspected. Once completed all deposits were recorded according to the WA standard procedure as set out in the Excavation Manual (WA 2017).

### 2.3 Site Archive

2.3.1 A full professional archive has been compiled in accordance with the project specification, and the Archaeological Archives Forum recommendations (Brown 2011). The archive will be deposited with Northamptonshire ARC, with copies of the report sent to the Northamptonshire HER, available upon request.

2.3.2 Wardell Armstrong LLP supports the **Online AccesS** to the Index of Archaeological InvestigationS (OASIS) project. This project aims to provide an on-line index and access to the extensive and expanding body of grey literature, created as a result of developer-funded archaeological work. As a result, details of the results of this project will be made available by WA as a part of this national project. The OASIS reference for the project is: **wardella2-400724**.

### **3 BACKGROUND**

#### **3.1 Location and Geological Context**

3.2 The rectangular Site approximately 75m by 25m in size comprises a vacant plot formerly used as allotment gardens at 21-23 Church View Road. It is bounded by Church View Road to the west and neighbouring residences to the north, east and south.

3.3 The Site lies on a shallow west facing incline, with the northeast corner of the Site at an average elevation of 110m above ordnance datum (AOD) declining to 109m AOD in the southwest.

3.4 The underlying geology west to east across the Site is mapped on the border of the Northampton Sand Formation - Ironstone, ooidal, the Grantham Formation - sandstone, siltstone and mudstone and The Upper Lincolnshire Limestone Formation - limestone. Sedimentary Bedrocks formed approximately 170/168 to 174 million years ago in the Jurassic Period. No superficial deposits are recorded (BGS 2020).

3.5 Site works record over 1m thick intermixed coarse sand deposits in the western extent of Site and sandy / degraded ironstone clay across the western extent of Site.

#### **3.6 Historical and Archaeological Background**

3.6.1 Evidence for prehistoric activity in the area is provided by the record of a Neolithic axe (HER reference **4014/0/0**) recovered 375m north-west of the Site and the axe head presented to the Archaeologist by a resident of a neighbouring property. In addition, the HER records two Bronze Age cremation burials (HER reference **4013/1/1**) recorded during demolition work 400m north-west of the Site.

3.6.2 Burials also attest to Roman activity within the search area, 500m north-west of the Site where two Roman skeletons were recorded in the 1870s (HER reference **3994/1**). A Roman 'latrine' is also reputed to have been uncovered by ironstone mining 325m north-west of the Site (HER reference **4011/0/1**).

3.6.3 Fragments of an Anglo-Saxon cross shaft and possible gravestone fragments of Anglo-Saxon date have been recorded 350m west of the Site (HER reference **2878/1/2**) and an Anglo-Saxon cemetery was revealed during ironstone mining in the later nineteenth century c.175-275m north-west of the Site (HER reference **2878/2/2**). Around sixty inhumations were recorded in rough graves and were reputed to be within an enclosure marked by an earthwork.



- 3.6.4 The establishment of a settlement at Desborough by at least the end of the eleventh century is attested to by its entry in the Domesday Survey (1086). The Church of St Giles located 425m west of the Site is of thirteenth century origin and verifies the foci of medieval settlement around which the modern settlement of Desborough has grown.
- 3.6.5 The 1885 Ordnance Survey map shows the Site located within enclosed land to the southwest of the village. By the time of the production of the 1926 Ordnance Survey map, a trackway had been constructed along the alignment of Church View along with a series of parallel trackways to the east. All of these trackways appear to be affording access to a large area including the Site which was marked as 'Allotment Gardens'. By the production of the 1969 Ordnance Survey map, much of this area had been built over by residential development with the former trackways of the allotment turned into residential streets. The land within the boundary of the Site, however, appears to have remained undeveloped.
- 3.6.6 The above led to the conclusion that there was a potential for unknown archaeological remains within the Site, including the potential for human remains. As such a burial licence was in place prior to any excavations on Site (Appendix 1).

## 4 ARCHAEOLOGICAL RESULTS

### 4.1 Introduction

4.1.1 The archaeological observation, investigation and recording was undertaken between the 29<sup>th</sup> July and 6<sup>th</sup> August 2020. The Site at commencement of the project was vacant land, having been cleared of overgrown vegetation and removal of sheds (Plate 1).

### 4.2 Results

4.2.1 The areas monitored and recorded are shown in ST18237-002 and comprised ground reduction excavations for the foundations of four plots and the topsoil strip of the access road (Plates 2, 3 & 4). The context descriptions are provided in Appendix 2.

4.2.2 No archaeological features or deposits were recorded.

4.2.3 The archaeological works recorded a clear change of the stratigraphic soil sequence from west to east across the Site.

4.2.4 In the western extent of the Site at the location of the house foundations, a 0.20-0.30m thick silty topsoil **(100)**, overlay a very firm, re-deposited, orange, sandy clay, **(101)**. Clay **(101)**, a 0.3m thick levelling deposit,. This was further investigated below foundation level via a test pit at the request of the monitoring archaeologist.

4.2.5 Below clay **(101)** the 0.40m thick buried allotment silty topsoil, **(102)**, overlay 0.70m thick deposit of mid-brownish-orange, clayey, sandy, silt, **(103)**, which is likely a buried ploughsoil or further relic topsoil, this in turn sealed a natural substrate of degraded mudstone / sandy clay, **(104)** (Plate 5 and Drawing ST18237-003).

4.2.6 In the eastern extent of the Site at the location of the bungalow foundations the topsoil **(100)**, directly overlay a firm clayey degraded ironstone natural substrate **(105)** (Plate 6 and Drawing ST18237/003).

### 4.3 Archaeological Finds and Environmental Sampling

4.3.1 No archaeological finds were recovered, and no environmental samples were retained during the groundworks. It was recommended to the neighbours that their axe head be reported to the local Finds Liaison Officer.

## 5 DISCUSSION

- 5.1.1 The results indicate two clear soil sequence zones within the boundary of the Site.
- 5.1.2 The natural substrate sits at a higher elevation in the eastern extent of the Site. The higher elevation of the natural clay in the eastern extent of the Site may have once created a ridge which may have created a natural boundary for the prehistoric activity in the area. This is surmised by the presence of a potential Neolithic axe head (Plates 7 & 8) which the neighbour to the immediate east recovered from their garden versus the distinct lack of archaeological material on this Site.
- 5.1.3 The former ridge in the eastern part of the Site and the western part of the Site appear to have been reduced and raised respectively at some point in the twentieth century, likely post allotment and pre -residential development. A possible 'cut and fill' exercise has levelled the Site and resulted in a homogenous topsoil layer (100). In the eastern part of the Site this historic disturbance has truncated/removed horizons of any archaeological potential. In the western part of the Site this has buried horizons of archaeological potential, albeit no archaeological remains were recorded.

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## **6 CONCLUSIONS**

6.1.1 Monitoring of the excavations did not identify any deposits of archaeological significance.

### **6.2 Statement of Recommendations**

6.2.1 No further work or reporting is recommended for this Site.

## 7 BIBLIOGRAPHY

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<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>, British Geological Survey, accessed August 7<sup>th</sup> 2020.

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**Appendix 1**  
**Burial Licence**



## LICENCE FOR THE REMOVAL OF HUMAN REMAINS

The Secretary of State, in exercise of the power vested in him by section 25 of the Burial Act 1857 (20 & 21 Vic., cap.81), grants a licence for the removal of the remains of **persons unknown** from or within the place in which they are now interred at **21-23 Church View Road, Desborough, Kettering, NN14 2PS**

2. It is a condition of this licence that the following precautions shall be observed:
  - (a) Any removal or disturbance of the remains shall be effected with due care and attention to decency;
  - (b) The ground in which the remains are interred shall be screened from the public gaze while the work is in progress;
  - (c) The remains shall, no later than **26 July 2025**, be reinterred within a burial round in which interments may legally take place. In the meantime shall be kept safely, privately and decently by Wardell Armstrong LLP the control of a competent member of staff.
3. This licence merely exempts those from the penalties, which would be incurred if the removal took place without a licence. It does not in any way alter civil rights. It does not confer the right to bury the remains in any place where such right does not already exist.
4. This licence expires on **26 July 2025**

A handwritten signature in black ink, appearing to be 'S. Parbat'.

Sarla Parbat  
on behalf of the Secretary of State for Justice

Ministry of Justice

Licence Number: **20-0147**  
File Number: **OPR/072/153**  
Date: **27 July 2020**



**Appendix 2**  
**Context Summary**



## CONTEXT SUMMARY

Context Number	Context Type	Description	Dimensions	Interpretation
100	Layer	Loose, mid-greyish-brown, very mildly sandy silt, no inclusions.	0.20 – 0.30m thick	Topsoil
101	Layer	Firm, mid-orange, sandy clay, occasional medium sized (<0.10m <sup>2</sup> ) clasts of degraded sandstone.	0.30m thick	Re-deposited clay layer
102	Layer	Moderately loose, dark brownish0grey, very mildly sandy silt, with frequent rooting.	0.40m thick (maximum)	Buried topsoil
103	Layer	Moderately loose, mid-brownish-orange, clayey sandy silt, no inclusions.	0.70m thick (maximum)	Buried ploughsoil / relic topsoil
104	Layer	Firm, mid-orange, degraded mudstone / sandy clay.	Not excavated	Natural substrate
105	Layer	Firm, mid-yellowish-grey, sandy clay / degraded ironstone, with frequent iron panning and medium sized (<0.10m <sup>2</sup> ) clasts of degraded sandstone.	>0.55m thick	Natural substrate

**Appendix 3**  
**Plates**



Picture Taken: Plate No. 1

Title: Shot of site, looking northeast



Picture Taken: Plate No. 2

Title: Ground reduction for two house plots, western extent of Site, looking southeast, with 2 x 1m scales



Client: DC Construction Ltd.

Project: 21-23 Church View Road, Desborough, Kettering

Project Number: ST18237



Picture Taken:

Plate  
No. 3

Title: Ground reduction for two bungalow plots, eastern extent of Site, looking southeast, with 2 x 1m scales



Picture Taken:

Plate  
No. 4

Title: Topsoil strip of road onto (101), looking west, with 2 x 1m scales



Client: DC Construction Ltd.

Project: 21-23 Church View Road, Desborough, Kettering

Project Number: ST18237



Picture Taken:	Plate No. 5	Title: East-facing section of test pit within house foundations, western extent of the Site, with 1m scale
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Picture Taken:	Plate No. 6	Title: West-facing section of bungalow foundations in eastern extent of the Site, with 1m scale
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Client: DC Construction Ltd.

Project: 21-23 Church View Road, Desborough, Kettering

Project Number: ST18237



Picture Taken:

Plate  
No. 7

Title: 'Front' and 'back' of potential axe head



Picture Taken:

Plate  
No. 8

Title: Side profile of potential axe head



Client: DC Construction Ltd.

Project: 21-23 Church View Road, Desborough, Kettering

Project Number: ST18237

**Appendix 4**  
**OASIS report form**

# OASIS DATA COLLECTION FORM: England

[List of Projects](#) | [Manage Projects](#) | [Search Projects](#) | [New project](#) | [Change your details](#) | [HER coverage](#) | [Change country](#) | [Log out](#)

## Printable version

**OASIS ID: wardella2-400724**

### Project details

Project name	Church View Road, Desborough: Archaeological Observation, Investigation and Recording
Short description of the project	<p>Wardell Armstrong LLP was commissioned by DC Construction Ltd to undertake archaeological observation, investigation and recording on land at 21-23 Church View Road, Desborough, Kettering. The Historic Environment Record indicated there was a potential for, as of yet, unknown archaeological assets, with prehistoric to medieval activity recorded within the vicinity. As such, when planning permission was granted in July 2020 an archaeological condition was included for the monitoring of all groundworks associated with construction on this Site. Archaeological observation, investigation and recording was undertaken from the 29th July to 6th August 2020. No archaeological deposits or features were recorded, the topsoil was also sterile of any residual archaeological material. To the immediate east of the Site a potential Neolithic axe head was found in the topsoil of the neighbouring garden, this would lie on an elevated ridge of the clay natural substrate noted during these Site works, creating a potential boundary for the prehistoric activity in the area.</p>
Project dates	Start: 01-07-2020 End: 31-08-2020
Previous/future work	Not known / Not known
Any associated project reference codes	ST18237 - Contracting Unit No.
Type of project	Recording project
Site status	None
Current Land use	Other 1 - Allotment
Monument type	NA None
Significant Finds	NA None
Investigation type	"Field observation", "Watching Brief"
Prompt	National Planning Policy Framework - NPPF

### Project location



Country	England
Site location	NORTHAMPTONSHIRE KETTERING DESBOROUGH 1-23 Church View Road, Desborough
Postcode	NN14 2PS
Study area	1875 Square metres
Site coordinates	SP 80703 82974 52.438394921687 -0.812669431696 52 26 18 N 000 48 45 W Point
Height OD / Depth	Min: 109m Max: 111m

### Project creators

Name of Organisation	Wardell Armstrong LLP
Project brief originator	Northamptonshire County Council
Project design originator	DC Construction Ltd.
Project director/manager	Charlotte Dawson
Project supervisor	Rebecca Jones
Type of sponsor/funding body	Developer
Name of sponsor/funding body	DC Construction Ltd.

### Project archives

Physical Archive Exists?	No
Digital Archive recipient	Northamptonshire ARC
Digital Contents	"none"
Digital Media available	"Images raster / digital photography","Text"
Paper Archive recipient	Northamptonshire ARC
Paper Contents	"none"
Paper Media available	"Context sheet","Report"

### Project bibliography 1

Publication type	Grey literature (unpublished document/manuscript)
Title	Church View Road, Desborough, Archaeological Assessment Report

Author(s)/Editor (s)	Jones, R.
Other bibliographic details	ST18237-0002
Date	2020
Issuer or publisher	Wardell Armstrong LLP
Place of issue or publication	Birmingham
Description	A4 spinal bound and PDFa format
Entered by	Rebecca Jones (rjones@wardell-armstrong.com)
Entered on	7 August 2020

## OASIS:

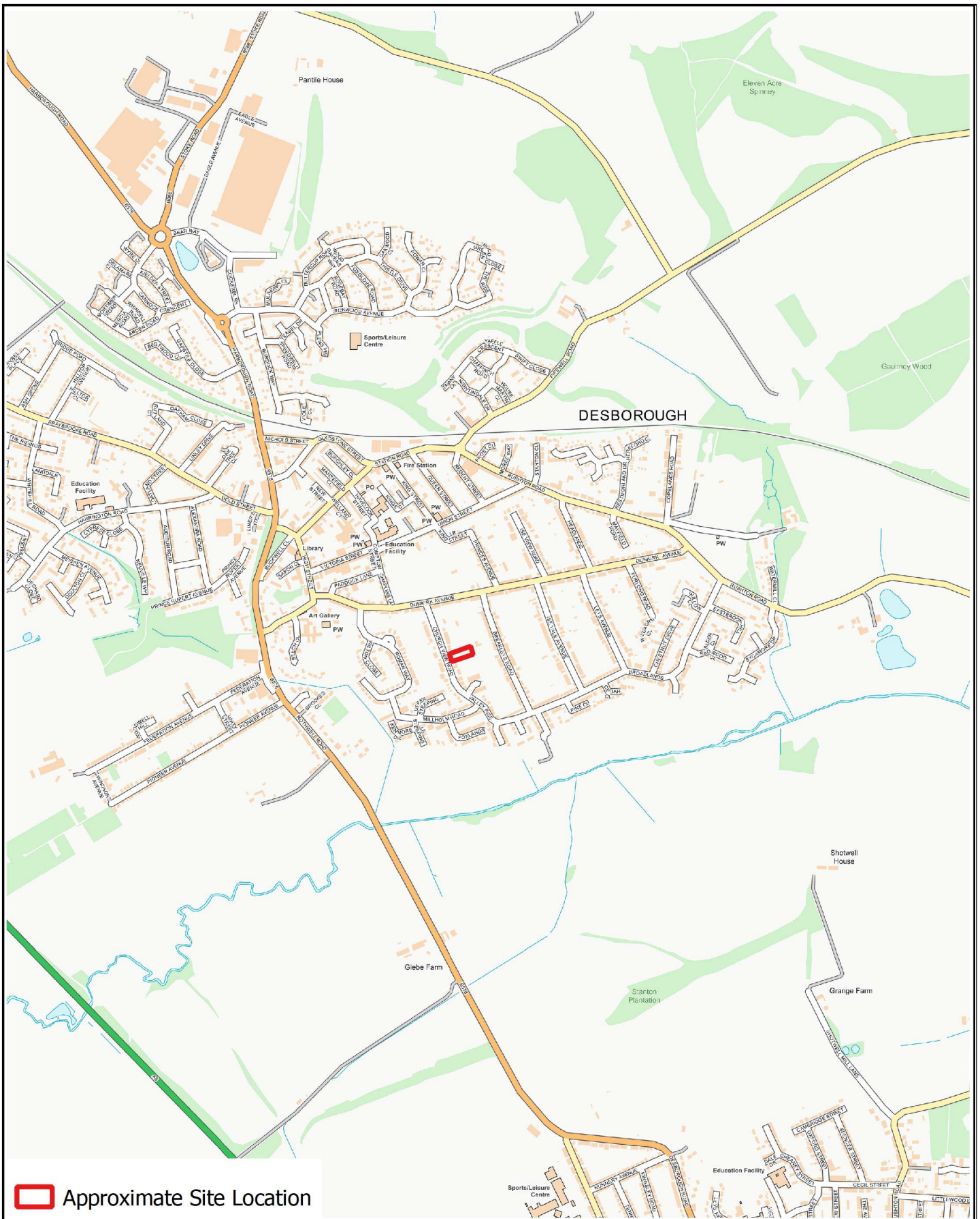
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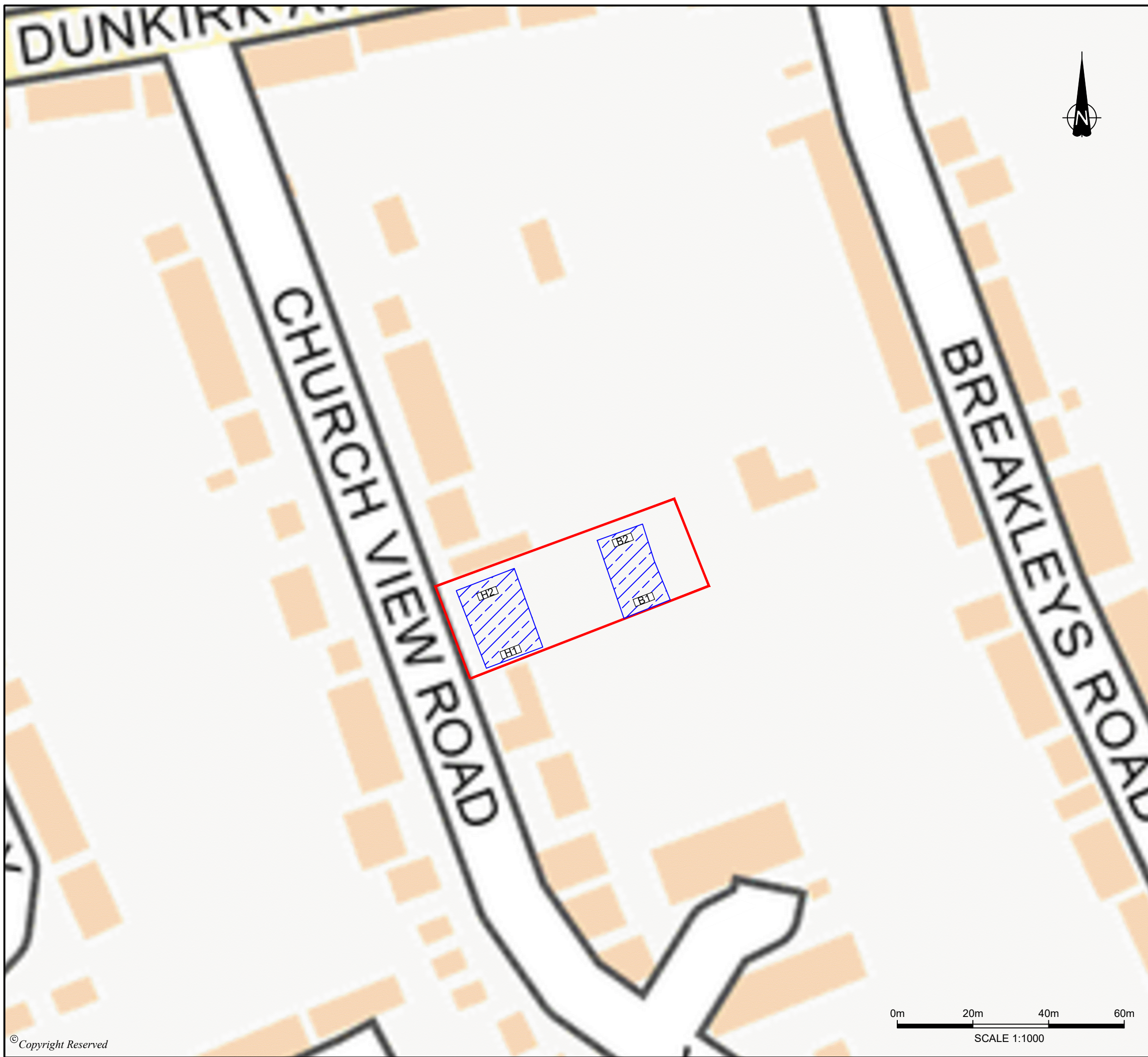
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## **DRAWINGS**



 Approximate Site Location

CLIENT DC Construction Ltd	Drawing Number:ST18237-001		Revision:A
	Size:A4	Scale: 15,000	Date:July 2020
PROJECT 21-23 Church View Road, Desborough	Drawn By: CD	Checked By: AH	Approved By: CM
	DRAWING TITLE Site Location		 



DO NOT SCALE FROM THIS DRAWING

REFERENCE

- SITE BOUNDARY
- FOUNDATIONS

A	First Issue	10/08/20	RA	RJ	RJ
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REVISION	DETAILS	DATE	DRN	CHKD	APPD
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**DC CONSTRUCTION LTD**

PROJECT  
**CHURCH VIEW, KETTERING**

DRAWING TITLE  
**FOUNDATION LOCATIONS**

DRG No.	ST18237-002	REV	A
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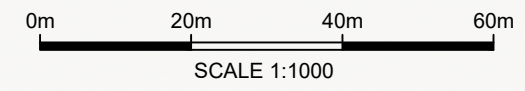
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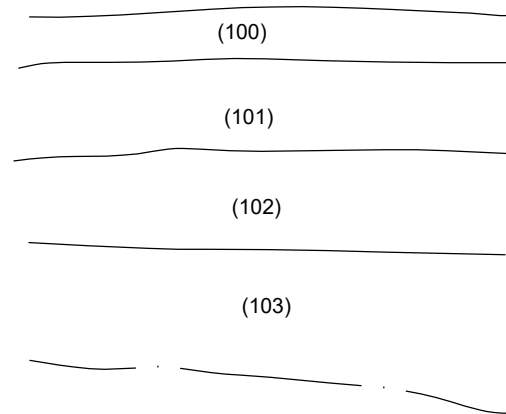
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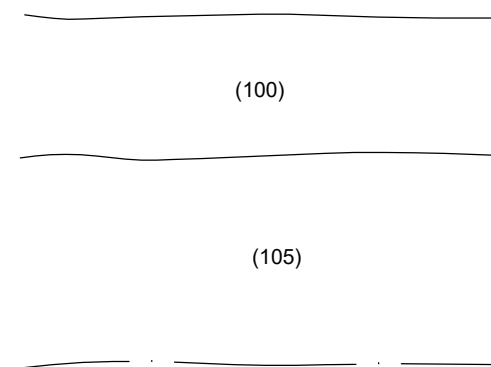
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- CUT LINE
- DEPOSIT LINE
- LIMIT OF EXCAVATION

SOUTH FACING SECTION OF HOUSE 1 FOUNDATION  
SCALE 1:20



WEST FACING SECTION OF BUNGALOW 1 FOUNDATION  
SCALE 1:20



A	First Issue	10/08/20	RA	RJ	RJ
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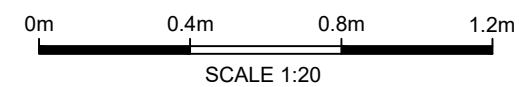
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PROJECT  
**CHURCH VIEW, KETTERING**

DRAWING TITLE  
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DRG SIZE	SCALE	DATE	
A3	1:20	10/08/20	
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**STOKE-ON-TRENT**

Sir Henry Doulton House  
Forge Lane  
Etruria  
Stoke-on-Trent  
ST1 5BD  
Tel: +44 (0)1782 276 700

**BIRMINGHAM**

Two Devon Way  
Longbridge Technology Park  
Longbridge  
Birmingham  
B31 2TS  
Tel: +44 (0)121 580 0909

**BOLTON**

41-50 Futura Park  
Aspinall Way  
Middlebrook  
Bolton  
BL6 6SU  
Tel: +44 (0)1204 227 227

**CARDIFF**

Tudor House  
16 Cathedral Road  
Cardiff  
CF11 9LJ  
Tel: +44 (0)292 072 9191

**CARLISLE**

Marconi Road  
Burgh Road Industrial Estate  
Carlisle  
Cumbria  
CA2 7NA  
Tel: +44 (0)1228 550 575

**EDINBURGH**

Great Michael House  
14 Links Place  
Edinburgh  
EH6 7EZ  
Tel: +44 (0)131 555 3311

**GLASGOW**

2 West Regent Street  
Glasgow  
G2 1RW  
Tel: +44 (0)141 433 7210

**LEEDS**

36 Park Row  
Leeds  
LS1 5JL  
Tel: +44 (0)113 831 5533

**LONDON**

Third Floor  
46 Chancery Lane  
London  
WC2A 1JE  
Tel: +44 (0)207 242 3243

**NEWCASTLE UPON TYNE**

City Quadrant  
11 Waterloo Square  
Newcastle upon Tyne  
NE1 4DP  
Tel: +44 (0)191 232 0943

**TRURO**

Baldhu House  
Wheal Jane Earth Science Park  
Baldhu  
Truro  
TR3 6EH  
Tel: +44 (0)187 256 0738

**International offices:**

**ALMATY**

29/6 Satpaev Avenue  
Regency Hotel  
Office Tower  
Almaty  
Kazakhstan  
050040  
Tel: +7(727) 334 1310

**MOSCOW**

21/5 Kuznetskiy Most St.  
Moscow  
Russia  
Tel: +7(495) 626 07 67

