ARCHAEOLOGICAL EVALUATION STRATEGY FOR SHEFFIELD CASTLE, SHEFFIELD, SOUTH YORKSHIRE

VOLUME 1: DATA GATHERING, SYNTHESIS AND ASSESSMENT OF POTENTIAL

VOLUME 1B: FIGURES AND PLATES



Ed Dennison Archaeological Services Ltd 18 Springdale Way Beverley East Yorkshire HU17 8NU

ARCHAEOLOGICAL EVALUATION STRATEGY FOR SHEFFIELD CASTLE, SHEFFIELD, SOUTH YORKSHIRE

VOLUME 1: DATA GATHERING, SYNTHESIS AND ASSESSMENT OF POTENTIAL

VOLUME 1B: FIGURES AND PLATES

Report no: 2013/460.R01

Version: Final Date: May 2014

Author: Shaun Richardson & Ed Dennison

Ed Dennison Archaeological Services Ltd 18 Springdale Way Beverley On behalf of East Yorkshire HU17 8NU

Kier Asset Partnership Services Ltd on behalf of Sheffield City Council Town Hall Pinstone Street Sheffield S1 2HH

LIST OF FIGURES

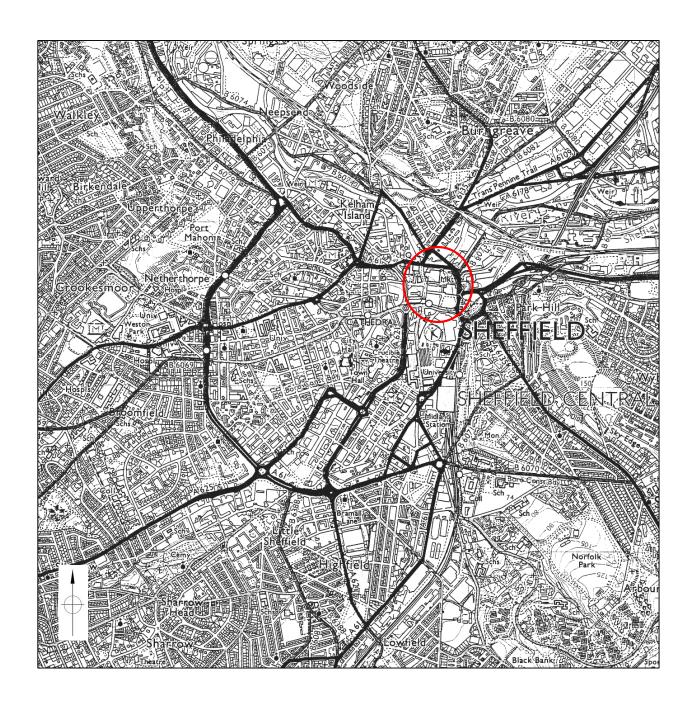
1	General Location
2	Detailed Location
3	Key Areas of Castle Markets
4	Known Castle Remains (2005)
5	2009 Reconstruction
6	Castle Area in c.1700
7	Castle Area in 1736
8	Castle Area in c.1760
9	Castle Area in 1771
10	Castle Area in c.1800
11	Castle Area in c.1853
12	Castle Area in 1905
13	c.1927 Pre-Development Plan
14	Davies' 1928 Section
15	c.1915 Plan for Sheaf Culvert
16	Post 1915 Improvements
17A	Co-Op Foundation Plan c.1927 (digitised)
17B	Co-Op Foundation Plan c.1927
18A	Castle Hill Market Foundations (digitised)
18B	Castle Hill Market Foundation Plan c.1928
19	Castle Area in 1930s
20	1958-61 Re-Development Scheme
21A	1958-61 Foundations (digitised)
21B	1958-61 Foundation Plan
22	Market Extension Plan
23	Market Extension Plan (Phase 5)
24A	Services (digitised)
24B	c.1930s Sewer Plan
25A	Armstrong's Published Plans
25B	Armstrong's Published Sections
26	Himsworth's 1930 Observations
27A	Butcher's Plan of Moat 1
27B	Butcher's Plan of Moat 1
28	Butcher's Field Drawings
29	Butcher's Reconstructions
30	Butcher's North-South Sections
31	Design for Gatehouse Chamber
32	1960s-1970s Photographs
33	Courtyard Buildings 1994
34	ARCUS 1999 Trench
35	ARCUS 2001 Trenches
36	Known Archaeology 1
37	Known Archaeology 2
38	Known Archaeology 3
39	Previous Developments
40	Sections through Site
41	Previous Castle Reconstructions
42	Interim Castle Reconstruction
43	Previous Assessments of Potential
44	Previous Developments and Known Archaeology
45	Archaeological Potential
-	

LIST OF PLATES

- 1 Aerial photograph of Sheffield Markets, 1st January 2010 (Google Earth).
- 2 Lady's Bridge in 1802, Wicker Tilt on right (www.picturesheffield.com, s07499).
- Lady's Bridge and Wicker Tilt (Huntsman's Forge), No. 2, Wicker, before 1901 (www.picturesheffield.com, s07493).
- 4 Royal Hotel, Waingate (left) and corner of Exchange Street (right) (www.picturesheffield.com, y01611).
- 5 Retaining wall on west side of Castle Folds Lane, taken by J B Himsworth, September 1928 (*www.picturesheffield.com*, y00898).
- Brick wall on Chandlers Row, taken by J B Himsworth, October 1928 (www.picturesheffield.com, y00887).
- 7 Overlooking Chandler's Row, taken by J B Himsworth, October 1928 (www.picturesheffield.com, y00884 blurred).
- Shambles Lane, Wholesale Meat Market and Slaughter Houses, taken 1900 (www.picturesheffield.com, s01744).
- 9 Demolition of Shambles Slaughter House, newly built sewer manhole (for a new road for the continuation of Bridge Street) right, Lady's Bridge Hotel and Exchange Brewery in background, taken by J B Himsworth, September 1929 (www.picturesheffield.com, y00890).
- 10 Remains of Shambles Slaughter House, showing ancient beams discovered in a horizontal position and newly built sewer manhole (for a new road for the continuation of Bridge Street) in background, taken by J B Himsworth, September 1929 (www.picturesheffield.com, y00892).
- 11 Shambles Lane approach, taken by J B Himsworth (*www.picturesheffield.com*, v00889).
- Rear view of Alexandra Theatre, showing stilts over the combined flow of the rivers Don and Sheaf, from Exchange Street Bridge, taken 1900-1919 (www.picturesheffield.com, s12223).
- "East wall of passage connected with the Sheffield Castle", off Castle Folds Lane, taken June 1918 (MSA: Sheffield Castle Project File) (photo 3/872).
- "Part of Sheffield Castle wall, discovered while pulling down old house built in 1666 on the site of the Sheffield Castle moat", taken June 1918 (MSA Sheffield Castle Project File) (photo 3/881).
- 15 "West wall of passage, but East of Castle site", taken June 1918 (MSA: Sheffield Castle Project File) (photo 3/875).
- 16 Construction of Sheaf culvert, 1915-16 (photo IMG 6025 supplied by SCC).

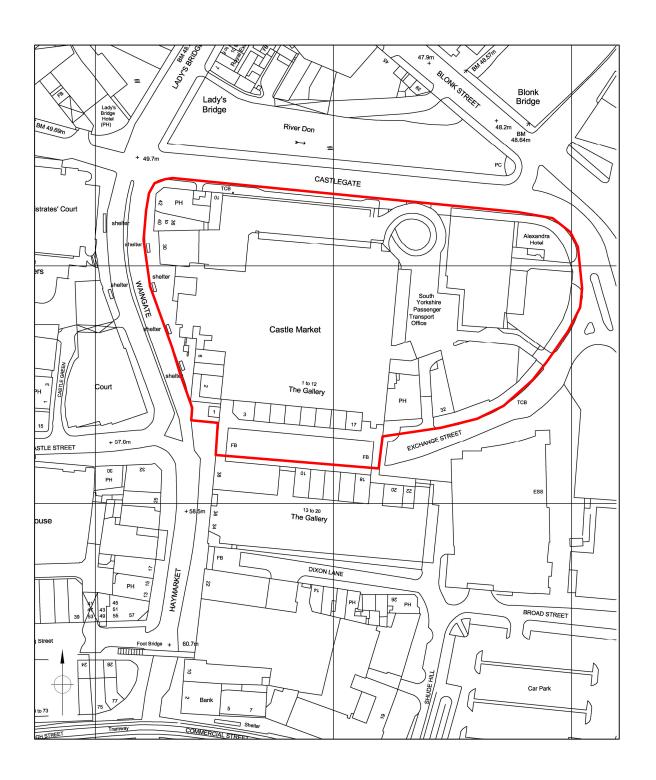
- 17 Waingate, junction with Exchange Street, Haymarket and Castle Street, 1925-1939, showing single storey Brightside and Carbrook Co-operative Society building (www.picturesheffield.com, s20303).
- Brightside and Carbrook Co-operative Society building, Exchange Street frontage, post 1936 as another three floors have been added (*www.picturesheffield.com*, s11206).
- 19 Brightside and Carbrook Co-operative Society building, Exchange Street frontage, after air raid on 12th/13th December 1940 (www.picturesheffield.com, s01212 © Sheffield Newspapers).
- 20 Interior of Castle Hill Market showing the square acre meat market (www.picturesheffield.com, w00572).
- Castle Hill Market, vehicle entrance from Waingate, taken 9th May 1930 (www.picturesheffield.com, y02887).
- 22 Scrivens Opticians, 36-40 Waingate, looking E (photo 4/382).
- Bull and Mouth Public House (now Tap and Barrel), 42 Waingate, taken 10th February 1982 (www.picturesheffield.com, s21924 © Sheffield Newspapers).
- Alexandra Hotel, at the junction of Castlegate and Exchange Street, taken 25th January 1979 (www.picturesheffield.com, s22233 © Sheffield Newspapers).
- 25 Former South Yorkshire Passenger Transport Office, Exchange Street (photo 4/367).
- 26 The Market Tavern and Mudfords Building, Exchange Street (photo 4/370).
- 27 Low Block, part of the 1958-61 redevelopment works (photo IMG 5532 supplied by SCC).
- 28 The 'High Block', part of the 1958-61 redevelopment works (*www.picturesheffield.com*, s02016).
- 29 East Loading Dock, looking NW (photo 4/348).
- Former Sheffield Transport canteen building, Castlegate frontage (photo IMG 5552 supplied by SCC).
- 31 Buildings forming Phase 5 Market extension, looking N (photo 4/380).
- 32 Spiral ramp at north end of East Loading Dock, looking S (photo IMG 5550 supplied by SCC).
- 33 1972 retaining wall on south side of Castlegate, with North Loading Dock above (photo 4/388).
- 34 Western bastion tower and gatehouse structure (MSA Box file Butcher 1976.1064 Sheffield Castle Notes/Photographs folder SC2/3)
- Detail of gatehouse structure (MSA Box file Butcher 1976.1064 Sheffield Castle Notes/Photographs folder SC2/3).

- Detail of western bastion tower (MSA Box file Butcher 1976.1064 Sheffield Castle Notes/Photographs folder SC2/3).
- 37 "H 2-4 from E. Drawbridge pier, ashlar face, E" (MSA Box file Butcher 1976.1064 Sheffield Castle Notes/Photographs folder SC2/3).
- 38 Oldest Furnace in Sheffield, on site of Sheffield Castle, October 1928 (www.picturesheffield.com, s10000).
- 39 Ex situ masonry recorded behind Chandlers Row retaining wall, photographed by J B Himsworth, October 1930 (www.picturesheffield.com, y00900).
- View taken after both Chandlers Row and Shambles Lane buildings had been demolished, leaving only the high south retaining wall to Chandlers Row still standing, looking W (photo 2/673).
- 41 Stepped bank on south side of Castlegate created by cutting back behind the former retaining wall to Chandlers Row (photo 2/683).
- 42 "Dry spars from moat A, 4 May 1958" (MSA 1995.88 Sheffield Castle 1958-63).
- The 'comparatively late rough wall' built across the moat between the gate and drawbridge structures (MSA: Butcher b/w prints).
- Subsidiary ditch or moat, revealed in section on north side of Exchange Street (MSA: Butcher b/w prints).
- One of Butcher's isometric drawings of the gate structures (MSA: 1995.88 Sheffield Castle 1958-63 colour slide).
- 46 Collapsing paving covering the steep north-facing slope to Castlegate, photographed by Pauline Beswick, May 1972 (MSA Box file - Sheffield Castle Project File) (photo 3/884).
- 47 Revetment wall in steep north-facing slope to Castlegate, photographed by Pauline Beswick, May 1972 (MSA Box file Sheffield Castle Project File) (photo 3/888).
- 48 Remains of gate structures in underground chamber, November 2013 (photo 5/645).
- 49 Remains of courtyard buildings in underground chamber, August 1975 (www.picturesheffield.com, s29251 © Sheffield Newspapers).
- 50 Remains of courtyard buildings in underground chamber, October 2013 (photo 4/333).



© Crown copyright and Database rights Ordnance Survey Licence 100013825 (2014).

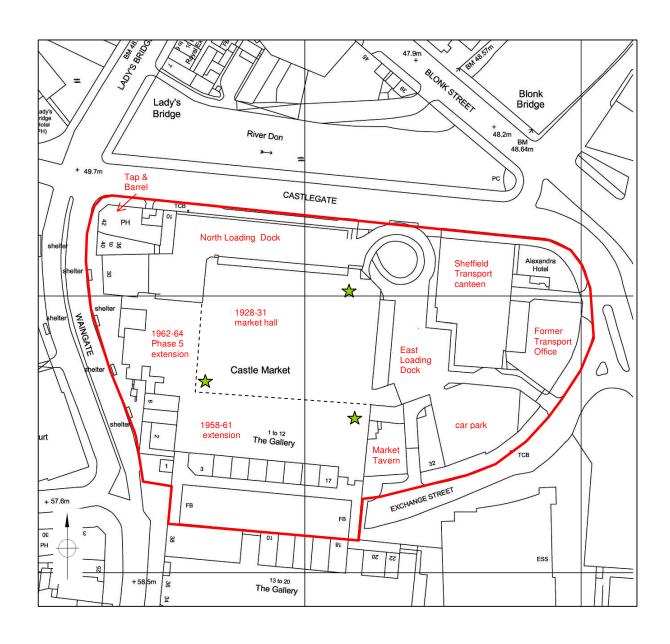
SHEFFIELD CASTLE STRATEGY		
GENERAL LOCATION		
NTS	MAY 2014	
EDAS	FIGURE 1	

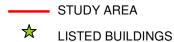


STUDY AREA

Base plan provided by Kier Asset Partnership Services Ltd.

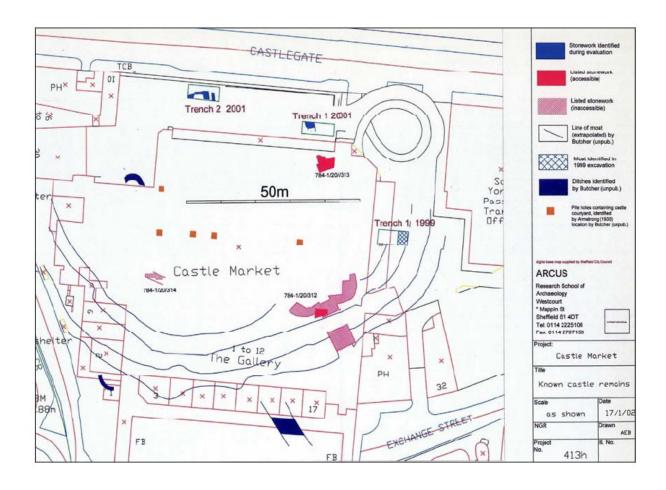
SHEFFIELD CASTLE STRATEGY		
DETAILED LOCATION		
SCALE NTS	MAY 2014	
EDAS	^{FIGURE}	





Base plan provided by Kier Asset Partnership Services Ltd.

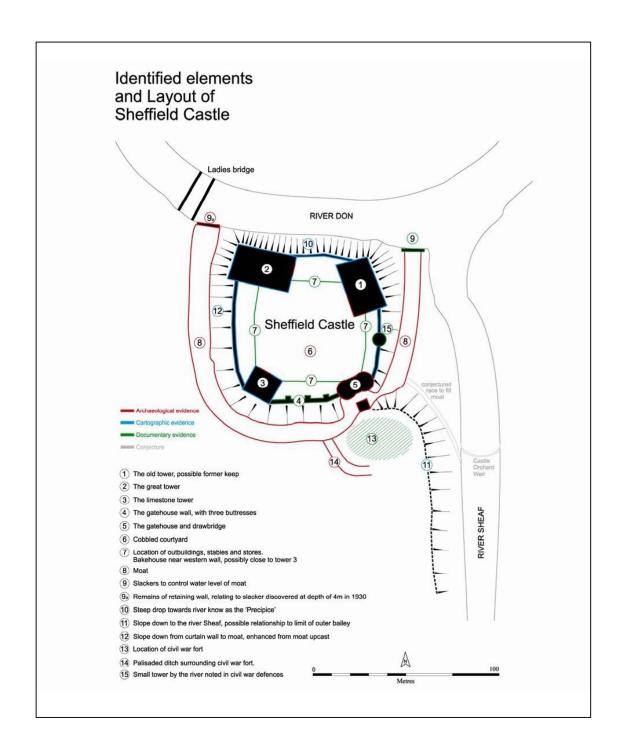
SHEFFIELD CASTLE STRATEGY		
KEY AREAS OF CASTLE MARKETS		
SCALE NTS	MAY 2014	
EDAS	FIGURE 3	



ARCUS plan of known archaeological remains produced in 2005.

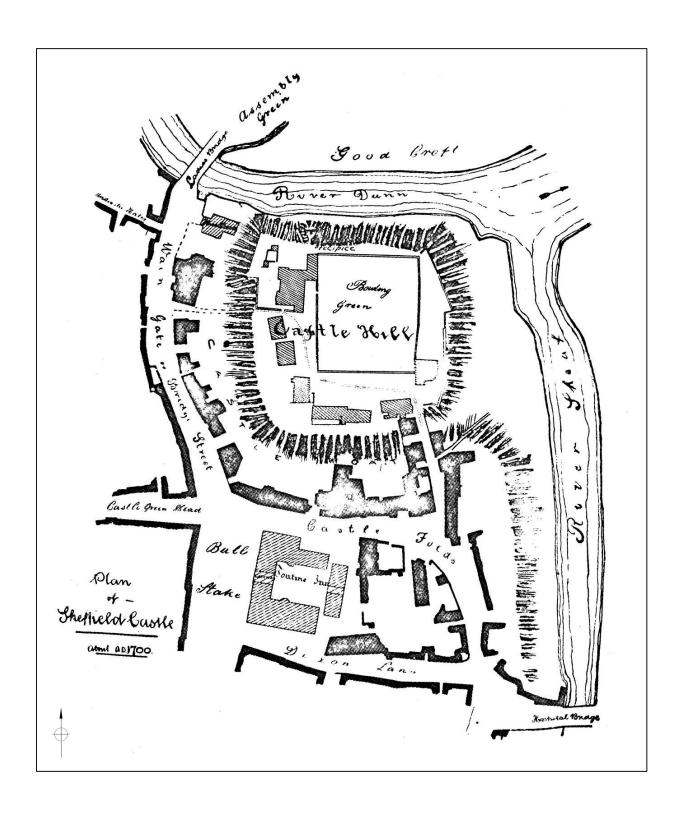
Source: EDAW 2005 *Castlegate: Policy and Development Framework*, Appendix A.

SHEFFIELD CASTLE STRATEGY		
KNOWN CASTLE REMAINS (2005)		
AS SHOWN	MAY 2014	
EDAS	FIGURE 4	



Source: McCoy, M & Stenton, M 2009 Sheffield Castle, Sheffield: Archive Scoping Review (unpublished ARCUS report 669b(1) for Sheffield City Council), figure 1.

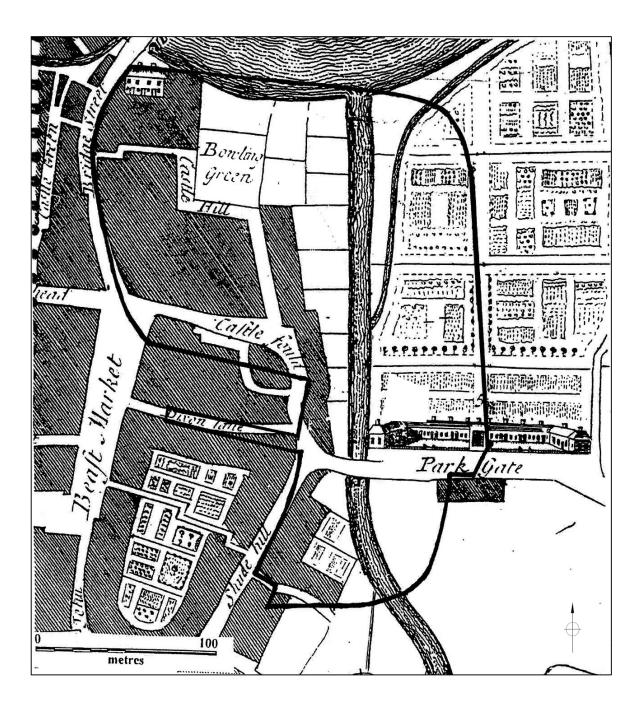
SHEFFIELD CASTLE STRATEGY		
2009 RECONSTRUCTION		
AS SHOWN	MAY 2014	
EDAS	5	



"Reconstruction of Sheffield Castle in about AD 1700" by Thomas Winder. $\,$

Source: Winder, T 1907 *T'heft an' Blades O'Shevvield*.

SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN c.1700		
AS SHOWN	MAY 2014	
EDAS	FIGURE 6	



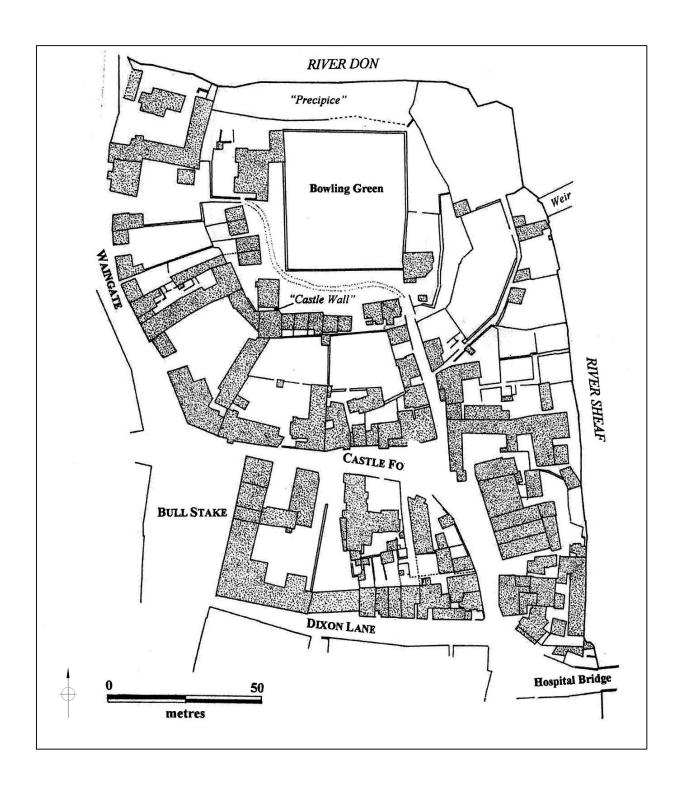
Extract from "A Plan of Sheffield from an Actual Survey by R Gosling 1736". 5: Talbot Earl of Shrewsbury's Hospital.

15: Alms House.

Source: Belford, P 1998 An Archaeological Desk-Based Assessment of the Sheffield Markets Site, Sheffield, South Yorkshire, illustration 6 (unpublished ARCUS report 413).

Note: black line denotes Belford's 1998 study area.

SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN 1736		
AS SHOWN	MAY 2014	
EDAS	FIGURE 7	



Composite plan produced from Fairbanks maps.

Source: Belford, P 1998 An Archaeological Desk-Based Assessment of the Sheffield Markets Site, Sheffield, South Yorkshire, illustration 7 (unpublished ARCUS report 413).

PROJECT		
SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN c.1760		
AS SHOWN	MAY 2014	
EDAS	FIGURE 8	

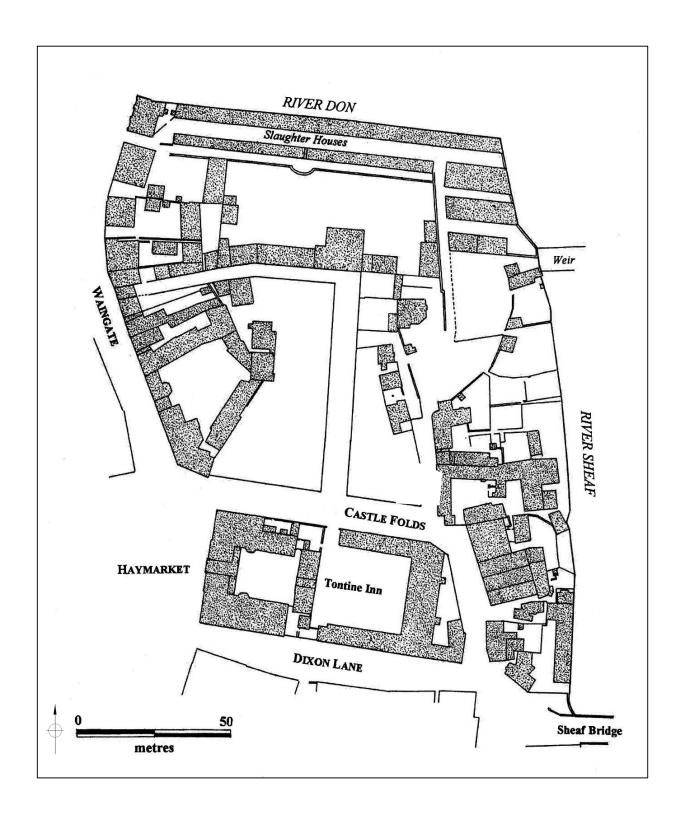


Extract from "A Correct Plan of the Town of Sheffield in the County of York drawn by Wm. Fairbank 1771.

Source:

http://www.picturesheffield.com/maps.php?file=010).

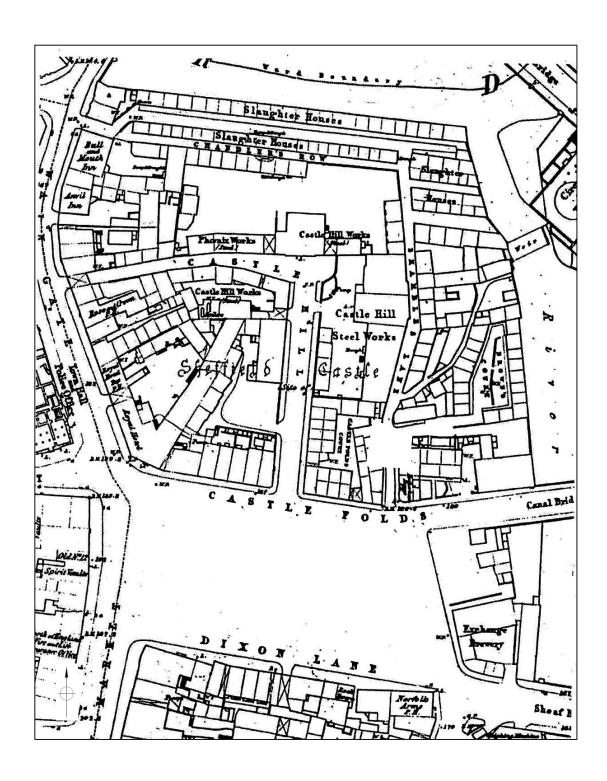
SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN 1771		
NTS	MAY 2014	
EDAS	FIGURE 9	



Composite plan produced from Fairbanks maps.

Source: Belford, P 1998 An Archaeological Desk-Based Assessment of the Sheffield Markets Site, Sheffield, South Yorkshire, illustration 8 (unpublished ARCUS report 413).

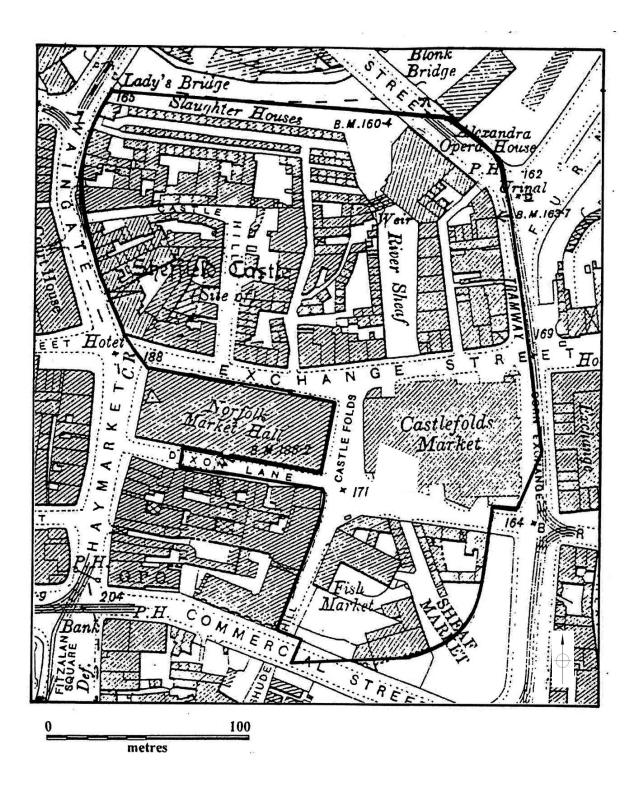
SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN c.1800		
AS SHOWN	MAY 2014	
EDAS	10	



Detail from Ordnance Survey 1853 1:1056 scale map (5ft:1 mile) (sheet 20).

Source: Belford, P 1998 An Archaeological Desk-Based Assessment of the Sheffield Markets Site, Sheffield, South Yorkshire, illustration 9 (unpublished ARCUS report 413).

SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN c.1853		
SCALE NTS	MAY 2014	
EDAS	FIGURE 11	



Detail from Ordnance Survey 1905 25" map (sheet 294/8), surveyed 1889-91, revised 1903.

Source: Belford, P 1998 An Archaeological Desk-Based Assessment of the Sheffield Markets Site, Sheffield, South Yorkshire, illustration 12 (unpublished ARCUS report 413).

Note: black line denotes Belford's 1998 study area.

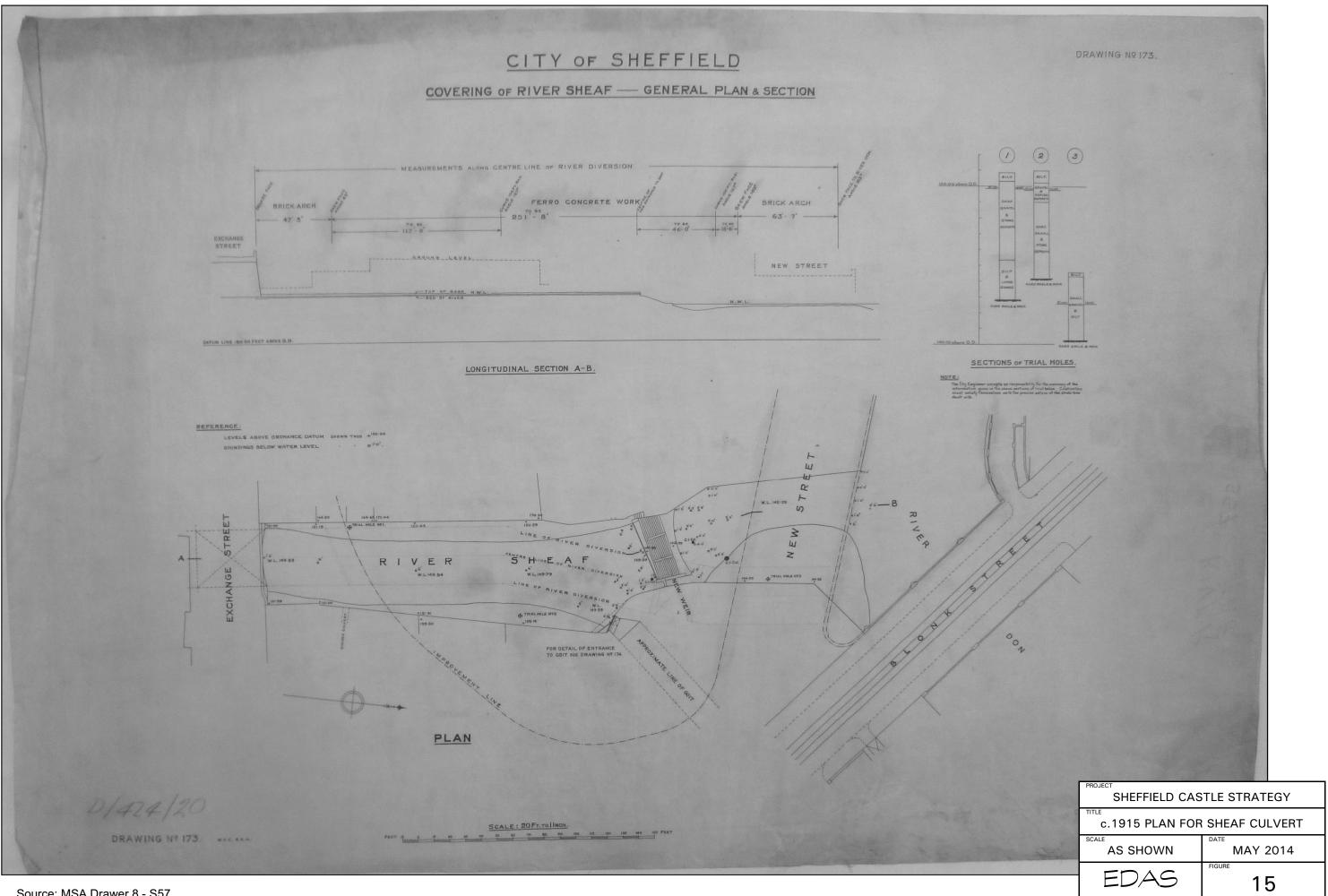
SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN 1905		
AS SHOWN	MAY 2014	
EDAS	12	

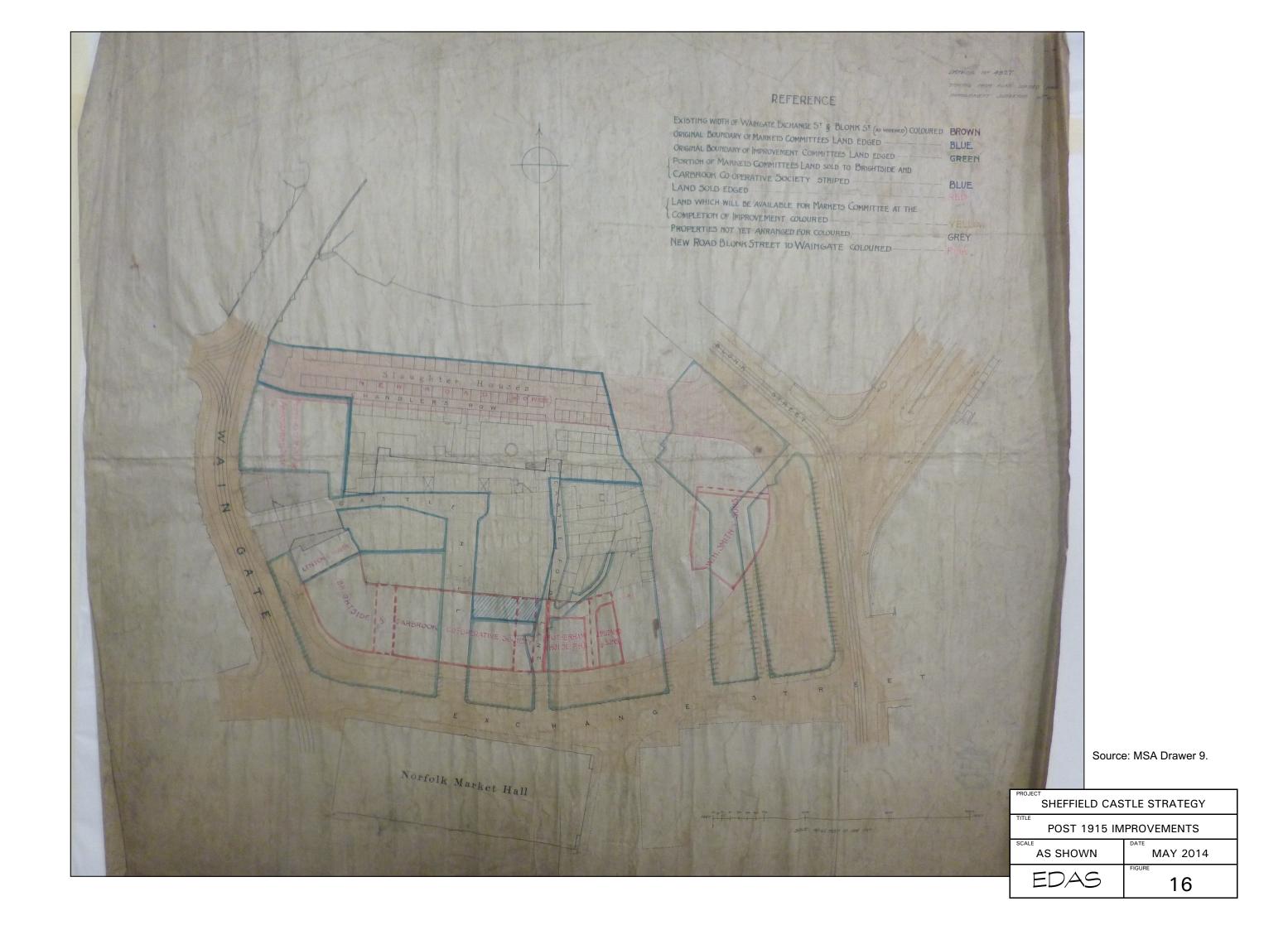


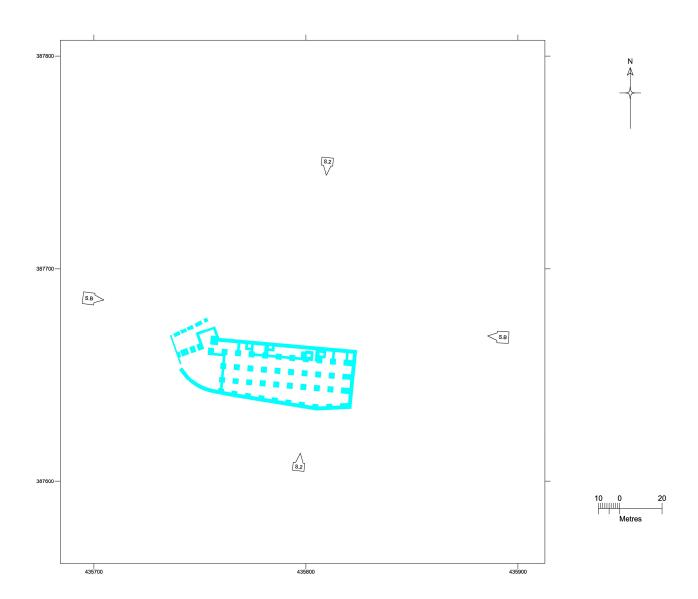
Source: MSA Box file - Drawings Plans Maps.

SHEFFIELD CASTLE STRATEGY		
c.1927 PRE-DEVELOPMENT PLAN		
AS SHOWN	MAY 2014	
EDAS	figure 13	

SHEFFIELD CASTLE STRATEGY DAVIES' 1928 SECTION MAY 2014 NTS EDAS 14 CITY OF SHEFFIELD MARKETS COMMITTEE PROPOSED NEW RETAIL MARKET CASTLE HILL DLAWING No 7525 A 18' SCALE DETAIL CONTINUATION OF SECTION C.C. DWG. Nº 7269. FUTURE 'NEW (LIVEL DON) STREET FUTURE LOADWAY 60 0" WIDE 44' 0' WIDE how called . - CASTLEGATE EXISTING TEMPORALY ROADWAY BUILDING 30' O WIDE - Particular Marchael Macroner FUTURE SHOPS OF CHANDLERS EXISTING THE Low SHAMBLES BUILDING L C. LETAINING BUILDING W. G. DAVIES F L 1 8 A CITY ALCHITECT. Source: MSA Box file - Drawings Plans Maps.

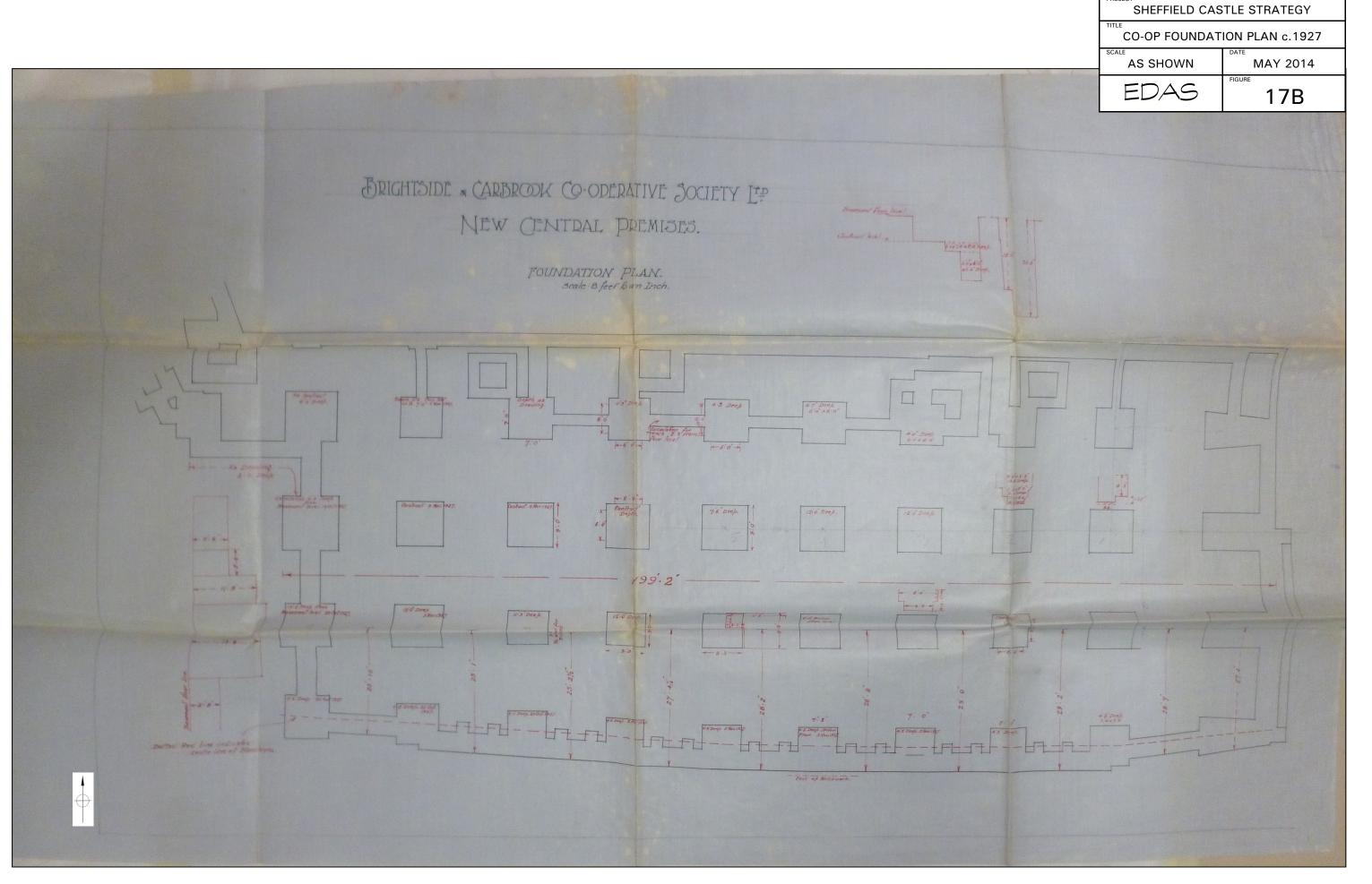


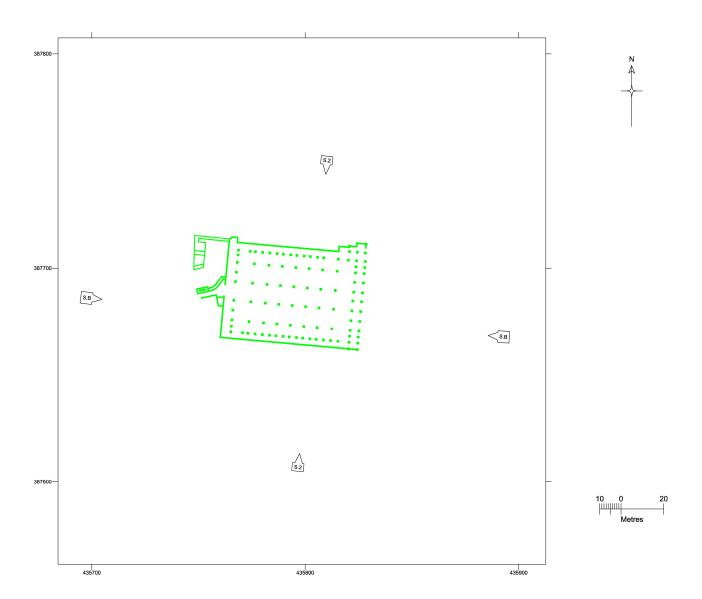




PROJECT SHEFFIELD CASTLE STRATEGY		
CO-OP FOUNDATION PLAN c.1927		
SCALE AS SHOWN	MAY 2014	
EDAS	17A	

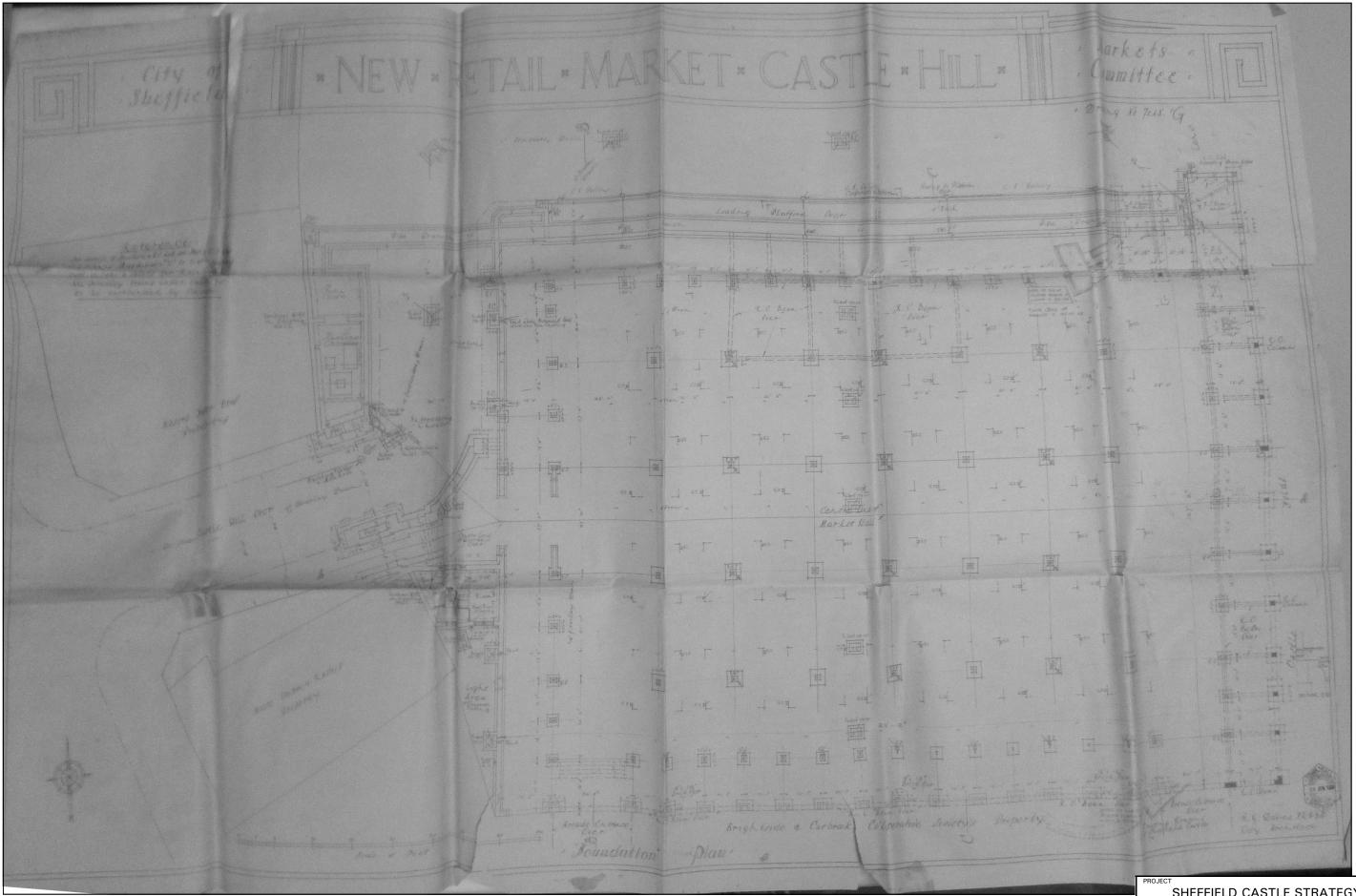
Digitised foundations from c.1927 plan and Butcher's overlays.





SHEFFIELD CASTLE STRATEGY		
CASTLE HILL MARKET FOUNDATIONS		
AS SHOWN	MAY 2014	
EDAS	18A	

Digitised foundations from c.1928 plan.

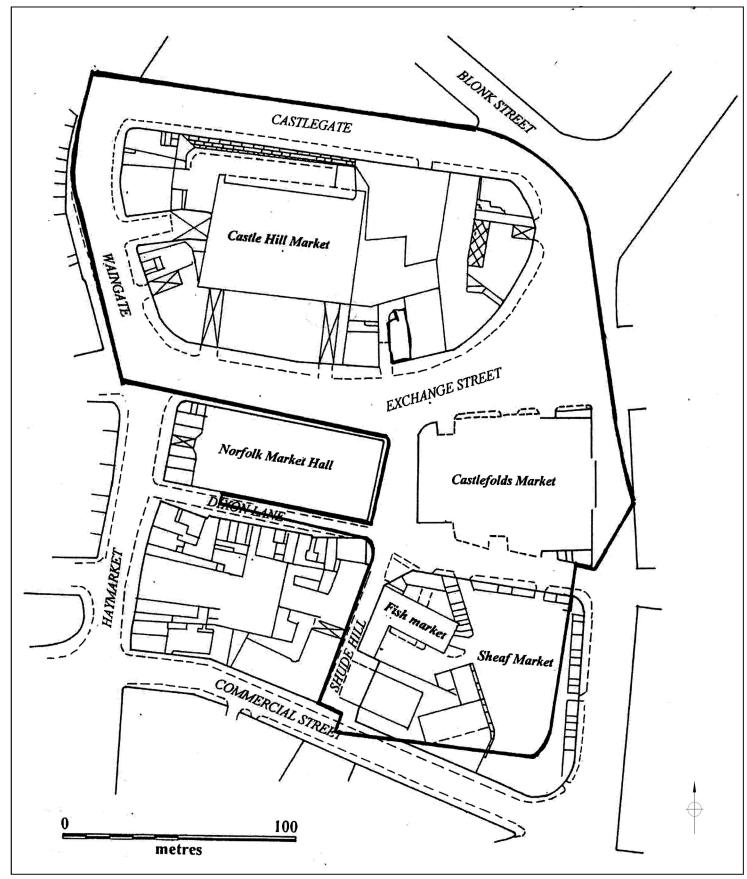


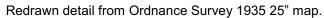
Source: MSA Box file - Drawings Plans Maps.

SHEFFIELD CASTLE STRATEGY

TITLE
CASTLE HILL MARKET FOUNDATION
PLAN c.1928

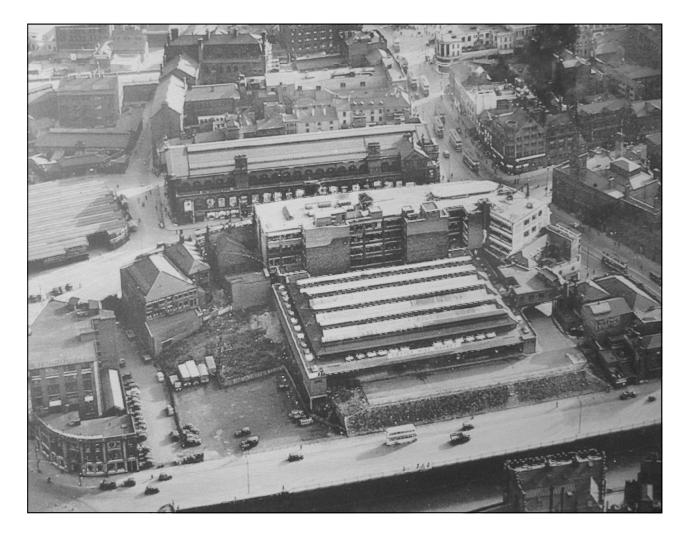
SCALE
NTS
DATE
MAY 2014
FIGURE
18B





Source: Belford, P 1998 An Archaeological Desk-Based Assessment of the Sheffield Markets Site, Sheffield, South Yorkshire, illustration 13 (unpublished ARCUS report 413).

Note: black line denotes Belford's 1998 study area.



1930s aerial photograph, looking south (supplied by D Saich, SYAS).

SHEFFIELD CASTLE STRATEGY		
CASTLE AREA IN 1930s		
AS SHOWN	MAY 2014	
EDAS	19	

