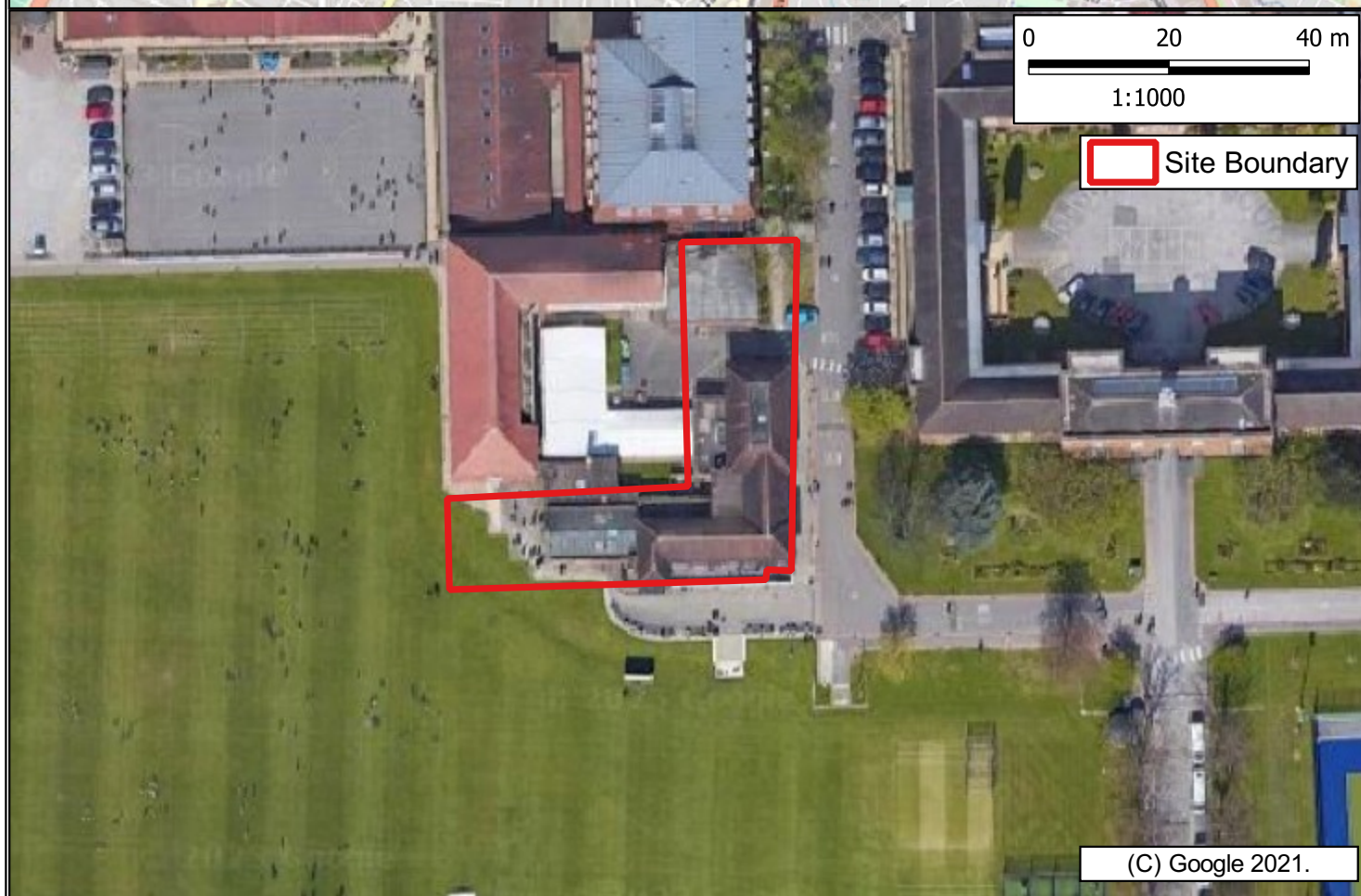
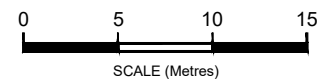
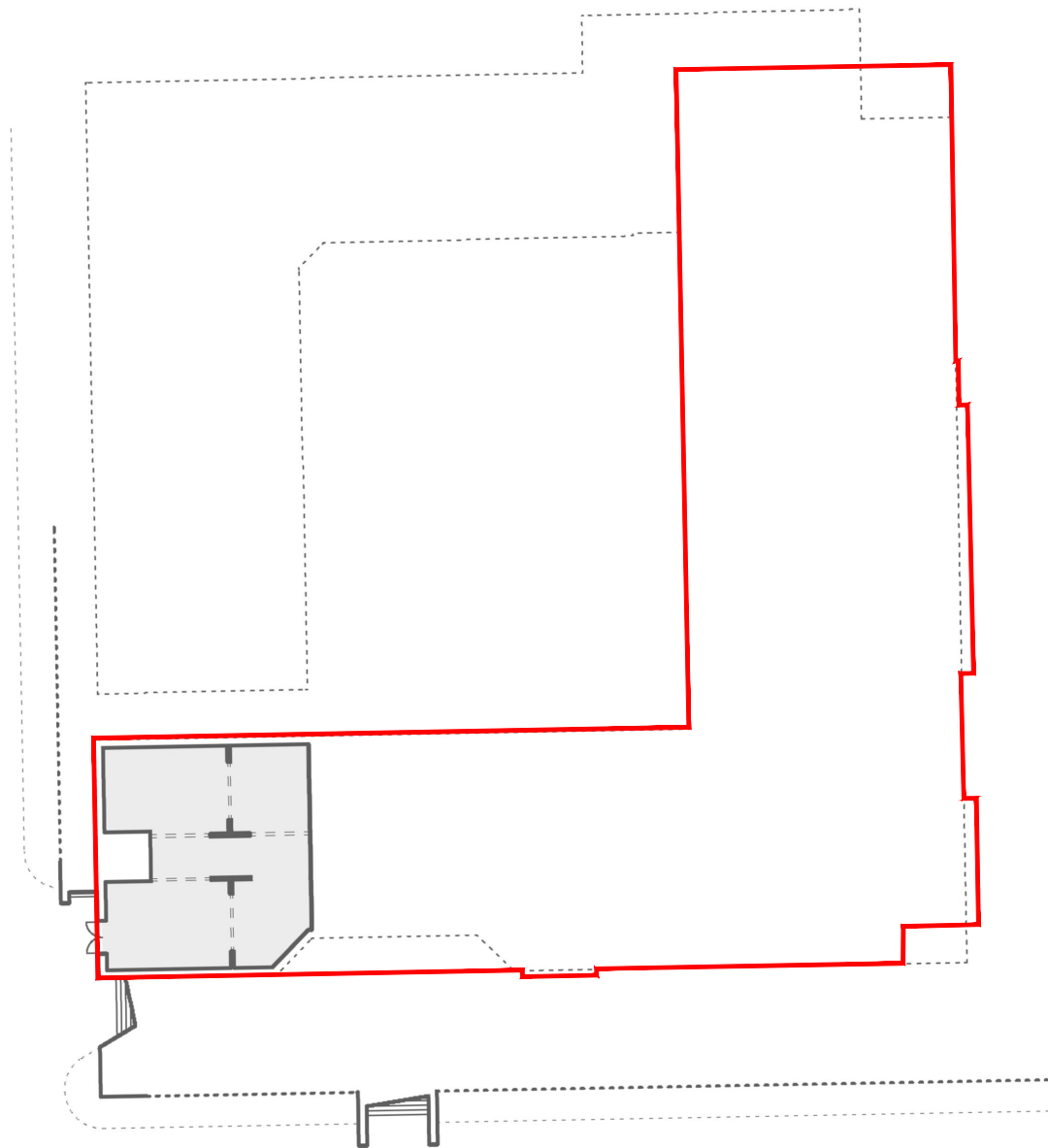
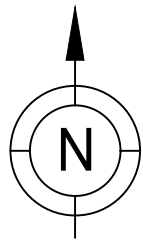


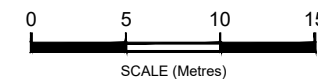
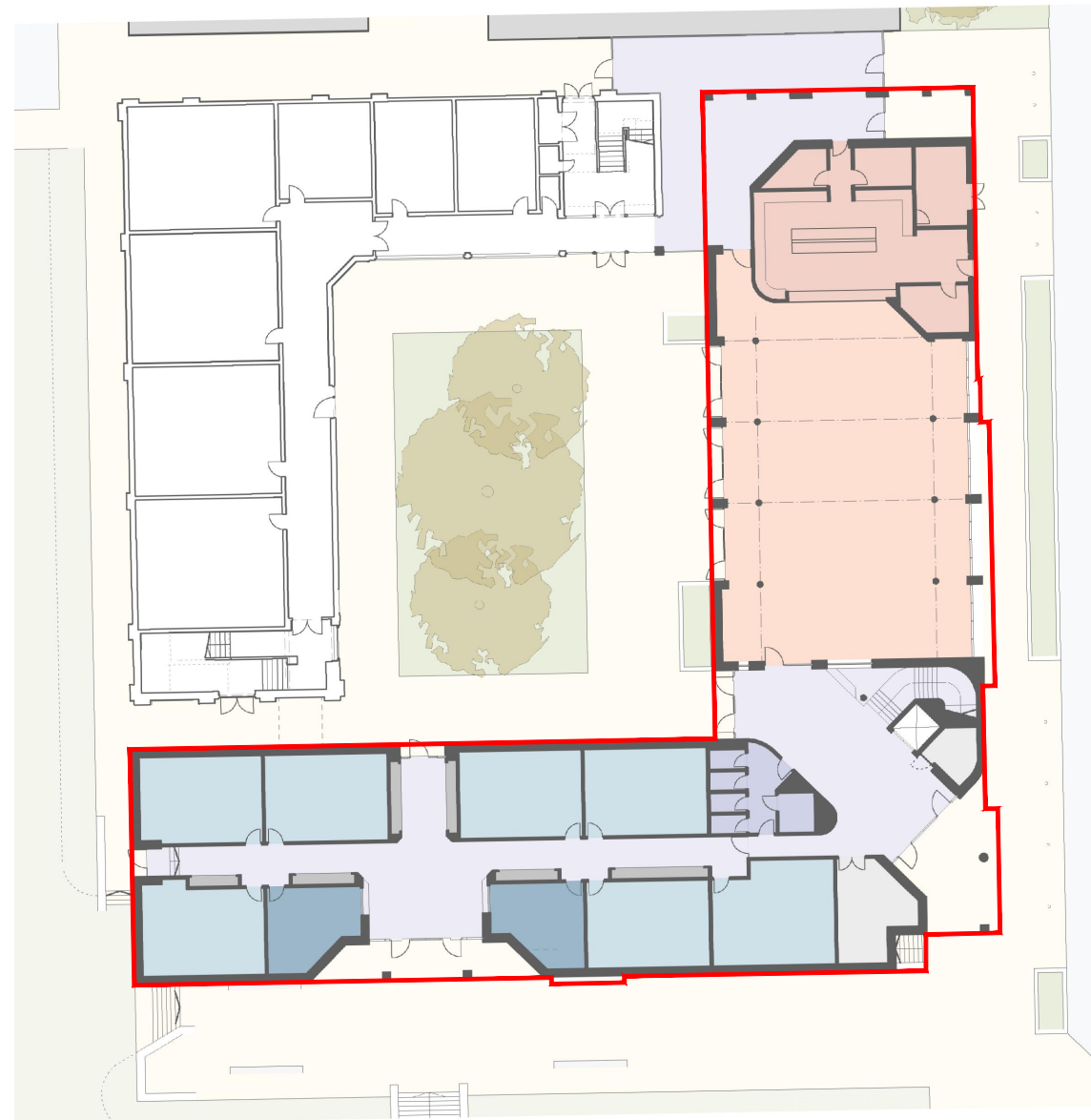
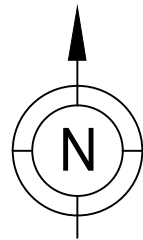
Figures



Client: The Manchester Grammar School				Title: Site Location & Boundary Plan			
Site: Manchester Grammar School, Manchester							
Job No.: LKC 23 1086	Drawn By: CK	Checked By: BRH	Drawn: March 2023	Scale (see scale bar): 1:25,000 & 1:1000 @ A4	Figure: 1		



Extract from: OMI Architects
Drawing Ref: Proposed Basement GA Plan-LEVEL B1, No.L1003 (February 2023)



Extract from: OMI Architects
Drawing Ref: Proposed Ground Floor GA Plan-LEVEL 00, No.L1004 (February 2023)

KEY



- Changing Room
- Medical Room/Sport Staff Room
- Dining Hall
- Kitchen + Deliveries
- Classroom
- Sixth Form Staff Office
- Meeting Room
- Study Space
- Circulation
- WC
- Store
- Bag Storage

Sampling Locations and features annotated by LK Consult Ltd are approximate and are based upon observed measurements unless otherwise stated. Do not scale from this drawing and work from marked dimensions only. All dimensions and features should be confirmed on site by the Contractor. Where this drawing includes information provided to LK Consult Ltd by others, LK Consult Ltd gives no warranty, representation or assurance as to the accuracy of such information.



Client:
The Manchester Grammar School

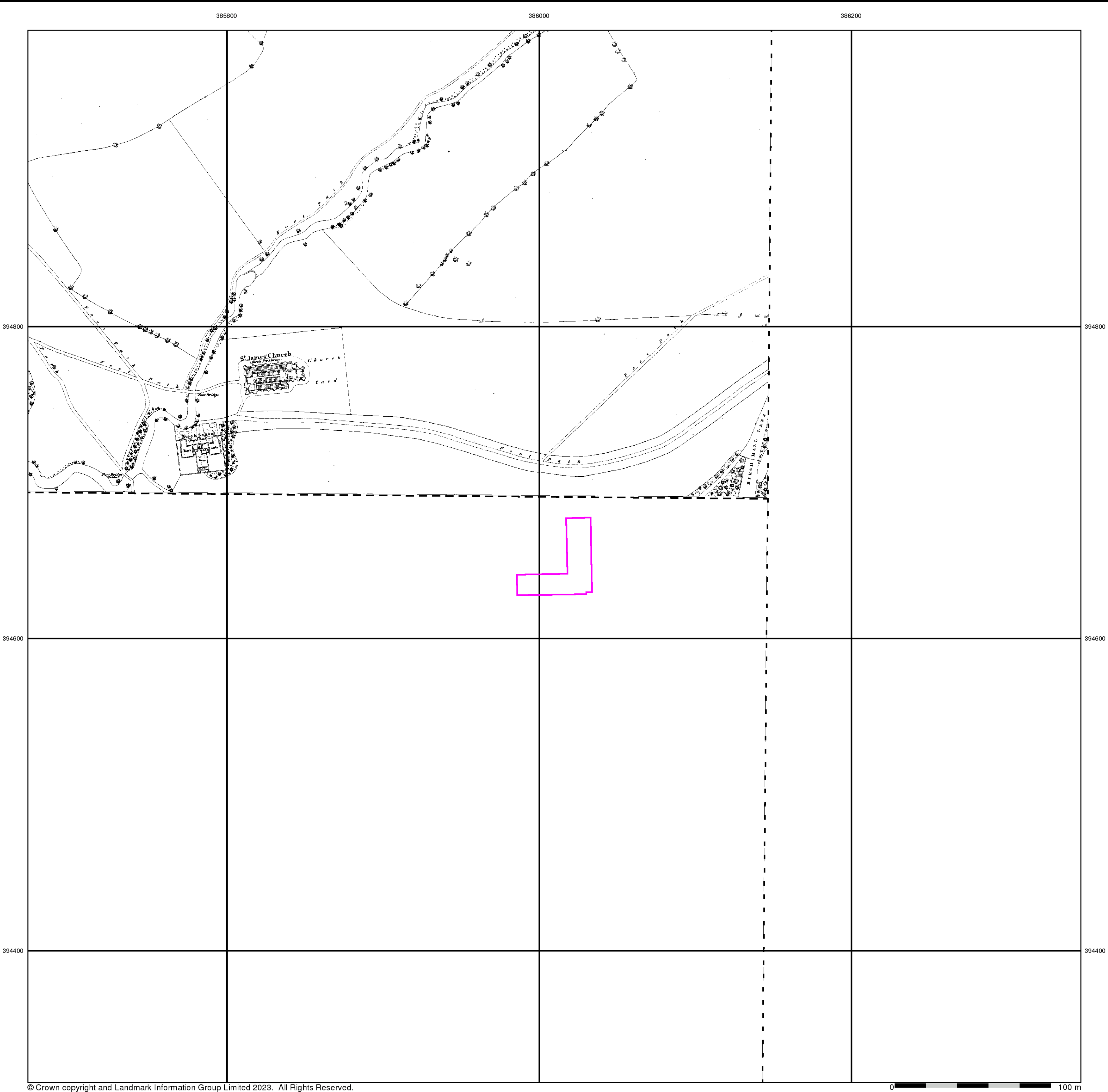
Site:
Manchester Grammar School, Manchester

Title:
Proposed Site Plan

Job No.:	Scale (See Scale Bar):	Figure:	Revision:
LKC 23 1086	See Scale Bar	2	
Drawn By:	Checked By:	Drawn:	
AC	BR	Mar 2023	

Appendix A

Historical Maps



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GROUP

Lancashire And Furness

Published 1850

Source map scale - 1:1,056

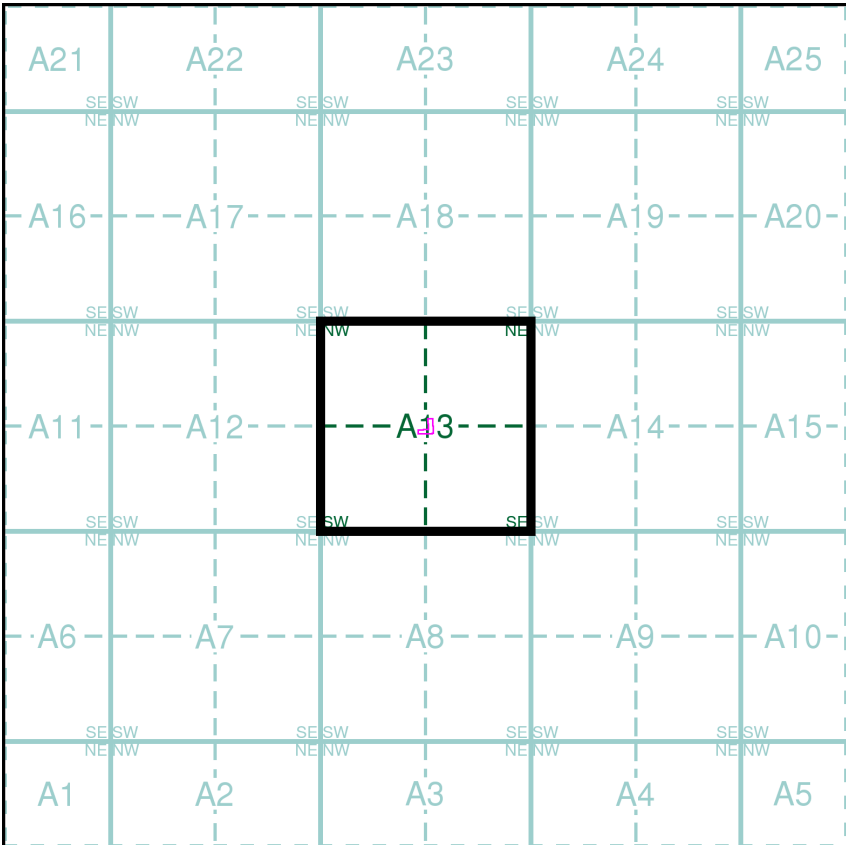
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the Ordnance Survey and a 'skeleton' survey of the capital, showing little more than streets, street names, frontages and altitudes, was undertaken between 1848 and 1850. The majority of the 1:1056 surveys were later replaced by 1:500 surveys; although almost all the remainder were revised at this scale, sometimes more than once before 1895. The type of detail shown on the 1:1056 scale is broadly similar to that on 1:500; the apparent omission of minor details such as sewer access points and street lights may be as much a reflection of the generally earlier date of these plans, as of the specification of the map.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

000_00_049
1850
1:1,056
000_00_249
1850
1:1,056

Historical Town Plan - Segment A13



Order Details

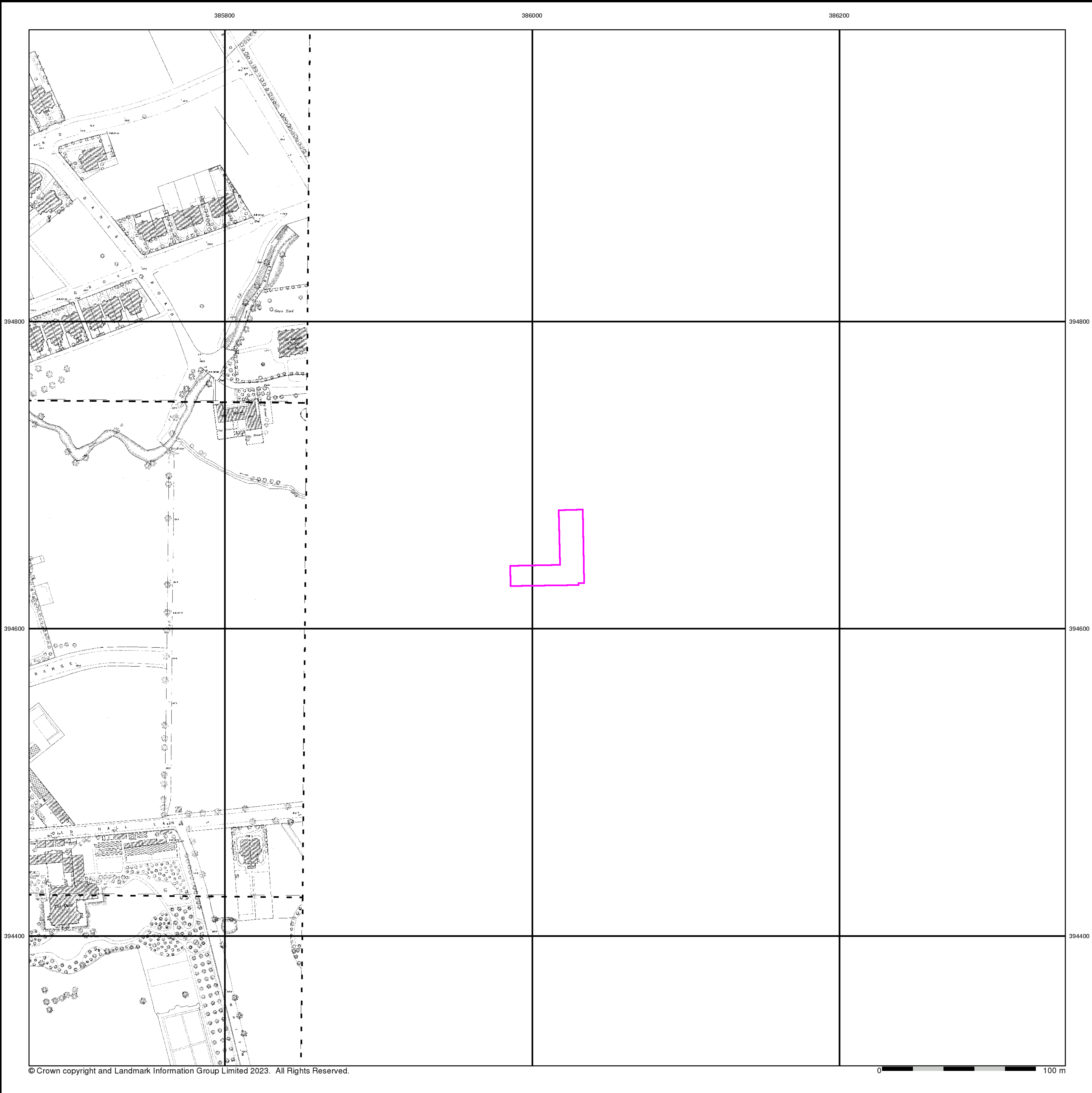
Order Number: 308653286_1_1
Customer Ref: LKC 23 1086
National Grid Reference: 386010, 394650
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 0

Site Details

Manchester Grammar School Playing Fields, Birchfields Road,
Manchester, M13 0XT



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



LK GROUP

Lancashire And Furness

Published 1891

Source map scale - 1:500

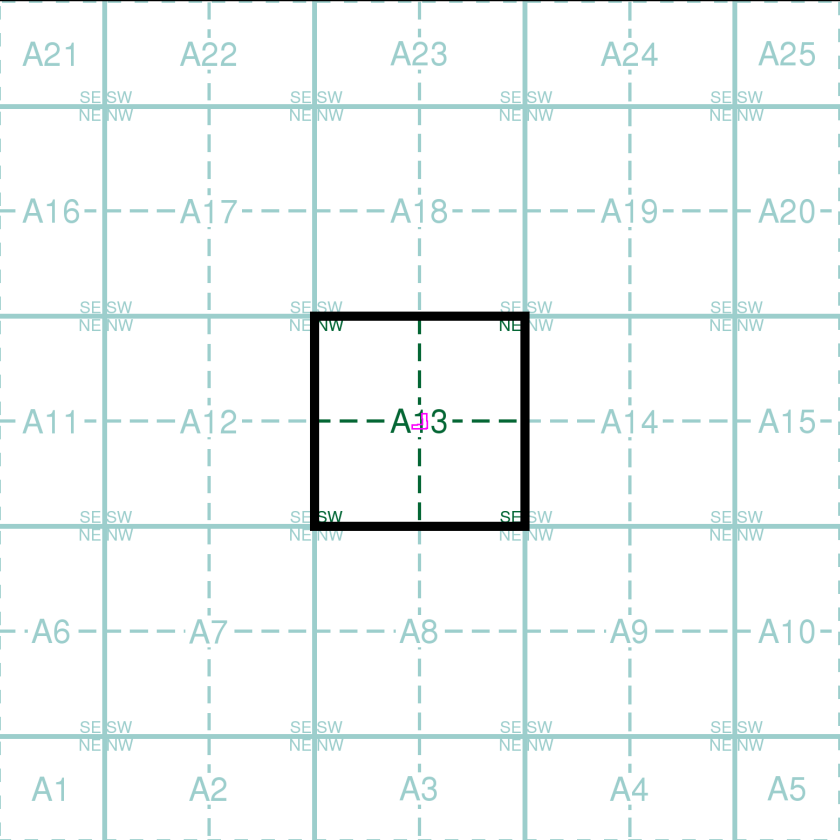
The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to compliment the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped more than once at this scale, and none have been since 1910. The 1:500 scale gives particular emphasis to such features as lamp posts, man holes, arched passages and minor building projections. Also often featured are divisions between tenements, interior ground floor layouts of public buildings, and on earlier plans, the functions of the various parts of larger industrial premises are also indicated. Content of the plans does vary however, from one town to the next in terms of, for example, the completeness of railway tracks and the coverage of public buildings.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

111_03_003	1891	1:500
111_03_008	1891	1:500
111_03_013	1891	1:500

Historical Town Plan - Segment A13



Order Details

Order Number: 308653286_1_1
Customer Ref: LKC 23 1086
National Grid Reference: 386010, 394650
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 0

Site Details

Manchester Grammar School Playing Fields, Birchfields Road,
Manchester, M13 0XT

Ordinance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information

	Quarry		Gravel Pit		Sand Pit
	Clay Pit		Shingle		Refuse Heap
	Sloping Masonry		Flat Rock		
	Marsh		Reeds		Osiers
	Rough Pasture		Furze		Wood
	Mixed Wood		Brushwood		Orchard
	Fir		Ford		Stepping Stones
	Ferry		Waterfall		Lock
	Trig. Station	507	Altitude at Trig. Station		
B.M. 325.9	Bench Mark	342 +	Surface Level		
	Arrow denotes flow of water		Antiquities (site of)		
	Cutting		Embankment		
	Railway crossing Road		Level Crossing		Road crossing Railway
	Railway crossing River or Canal		Road over single stream		Road over River or Canal
----	County Boundary (Geographical)				
- . - . - .	County & Civil Parish Boundary				
+ . + . + . + .	Administrative County & Civil Parish Boundary				
Co. Boro. Bdy.	County Borough Boundary (England)				
Co. Burgh Bdy.	County Burgh Boundary (Scotland)				
B.P. B.S.	Boundary Post or Stone	P.C.B.	Police Call Box		
B.R.	Bridle Road	P	Pump		
E.P.	Electricity Pylon	S.P.	Signal Post		
F.B.	Foot Bridge	Sl	Sluice		
F.P.	Foot Path	Sp.	Spring		
G.P.	Guide Post or Board	T.C.B.	Telephone Call Box		
M.S.	Mile Stone	Tr.	Trough		
M.P.M.R.	Mooring Post or Ring	W	Well		

	Inactive Quarry, Chalk Pit or Clay Pit		Active Quarry, Chalk Pit or Clay Pit
	Rock		Boulders
	Cliff		Slopes
	Roofed Building		Glazed Roof Building
	Sloping Masonry		Archway
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)
	Orchard Tree		Scrub
	Coppice, Osier		Reeds
	Rough Grassland		Heath
	Direction of water flow		Bench Mark
	Cave Entrance		Triangulation Station
	Electricity Transmission Line		Antiquity (site of)
	County Boundary (Geographical)		Electricity Pylon
	County & Civil Parish Boundary		
	Civil Parish Boundary		
	Admin. County or County Bor. Boundary		
	London Borough Boundary		
	Symbol marking point where boundary mereing changes		
BH	Beer House	P	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
EI P	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
H	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	Wr Pt, Wr T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

	Cliff		Slopes		Top
	Rock		Rock (scattered)		Boulders (scattered)
	Boulders		Scree		Non-Coniferous Tree (surveyed)
	Positioned Boulder		Coniferous Tree (surveyed)		Non-Coniferous Trees (not surveyed)
	Orchard Tree		Scrub		Coniferous Trees (not surveyed)
	Coppice, Osier		Bracken		Marsh, Saltings
	Rough Grassland		Reeds		Culvert
	Heath		Direction of water flow		Triangulation Station
	Electricity Transmission Line		Antiquity (site of)		Electricity Pylon
	Bench Mark		Buildings with Building Seed		Roofed Building
	Glazed Roof Building		Civil parish/community boundary		District boundary
	Boundary post/stone		County boundary		Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)
Bks	Barracks	P	Pillar, Pole or Post		
Bty	Battery	PO	Post Office		
Cemy	Cemetery	PC	Public Convenience		
Chy	Chimney	Pp	Pump		
Cis	Cistern	Ppg Sta	Pumping Station		
Dismtd Rly	Dismantled Railway	PW	Place of Worship		
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station		
El P	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge		
El Sub Sta	Electricity Sub Station	SP, SL	Signal Post or Light		
FB	Filter Bed	Spr	Spring		
Fn / D Fn	Fountain / Drinking Ftn.	Tk	Tank or Track		
Gas Gov	Gas Valve Compound	Tr	Trough		
GVC	Gas Governor	Wd Pp	Wind Pump		
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap		
MH	Manhole	Wks	Works (building or area)		
MP, MS	Mile Post or Mile Stone	W	Well		



Mapping Type	Scale	Date	Page
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1907	3
Lancashire And Furness	1:2,500	1922	4
Lancashire And Furness	1:2,500	1934	5
Ordnance Survey Plan	1:2,500	1957	6
Ordnance Survey Plan	1:1,250	1957	7
Ordnance Survey Plan	1:1,250	1967	8
Additional SIMs	1:1,250	1967 - 1988	9
Ordnance Survey Plan	1:2,500	1968	10
Additional SIMs	1:1,250	1988	11
Large-Scale National Grid Data	1:1,250	1992	12
Large-Scale National Grid Data	1:1,250	1994 - 1995	13
Large-Scale National Grid Data	1:1,250	1995	14
Historical Aerial Photographs	1:2,500	2000	15

A 5x5 grid diagram with nodes labeled A1 through A25. The grid is divided into four quadrants by a vertical dashed line between A12 and A13, and a horizontal dashed line between A6 and A7. The nodes are arranged as follows:

- Row 1: A21, A22, A23, A24, A25
- Row 2: A16, A17, A18, A19, A20
- Row 3: A11, A12, A13, A14, A15
- Row 4: A6, A7, A8, A9, A10
- Row 5: A1, A2, A3, A4, A5

A path is highlighted with a thick black line and a purple circle around the final node A13. The path starts at A1, goes right to A2, then up to A12, then right to A13. The final node A13 is circled in purple.



Order Number: 308653286_1_1
Customer Ref: LKC 23 1086
National Grid Reference: 386010, 394650
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Manchester Grammar School Playing Fields, Birchfields Road,
Manchester, M13 0XT

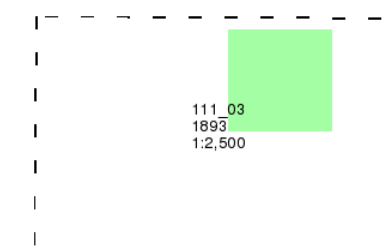
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

Published 1893

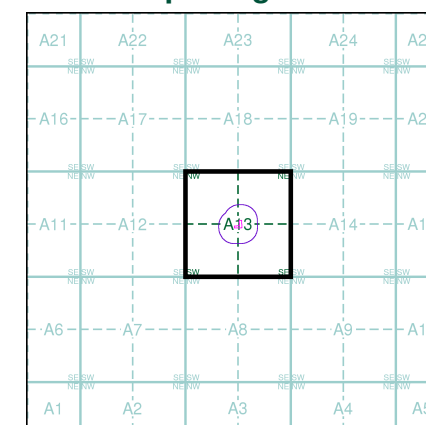
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

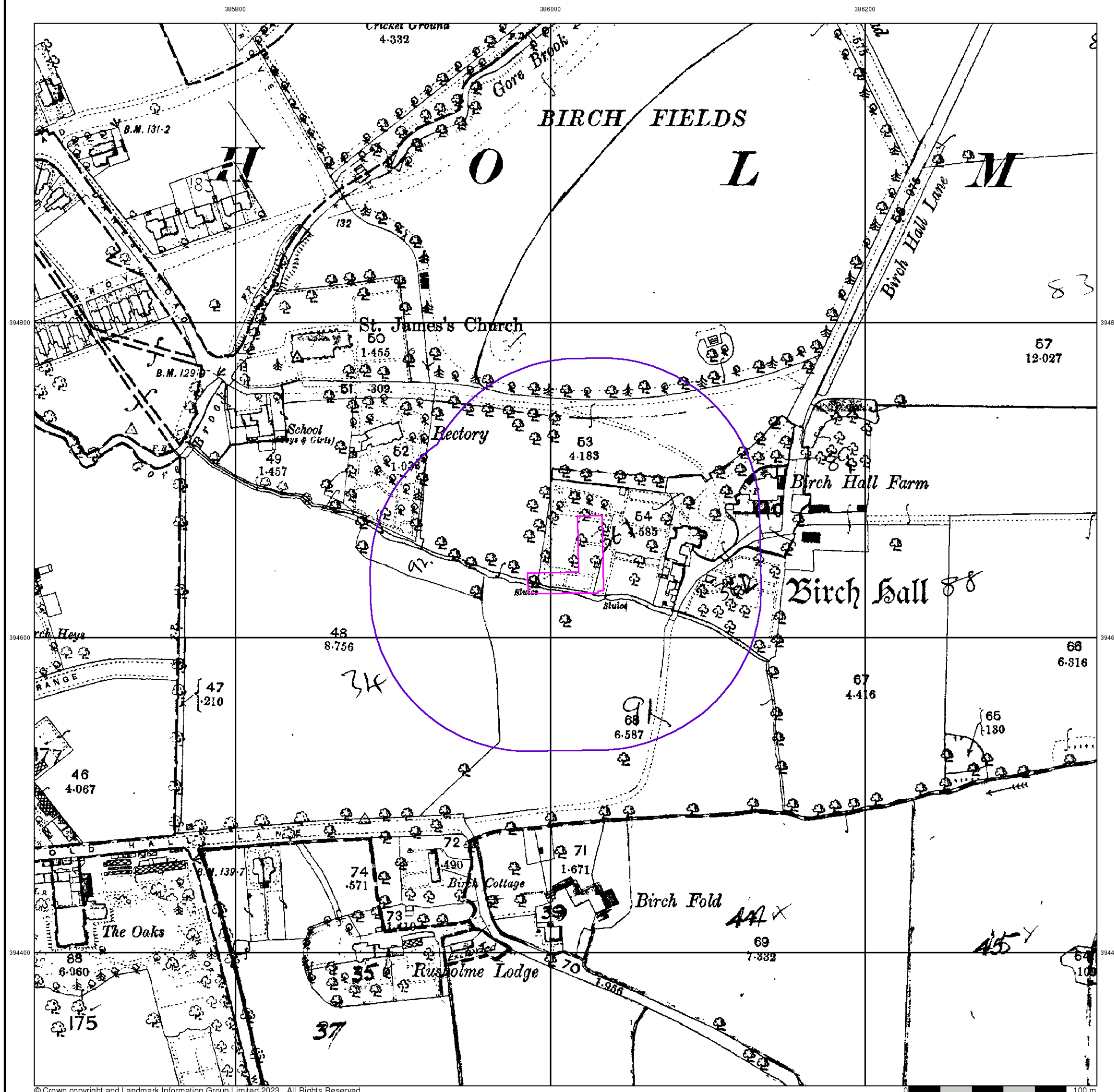


Order Details

Order Number: 308653286_1_1
Customer Ref: LKC 23 1086
National Grid Reference: 386010, 394650
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Manchester Grammar School Playing Fields, Birchfields Road, Manchester, M13 0XT

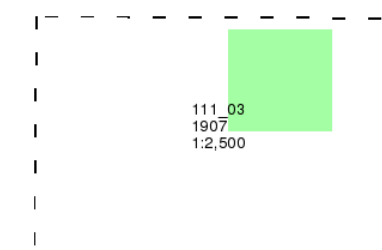


Published 1907

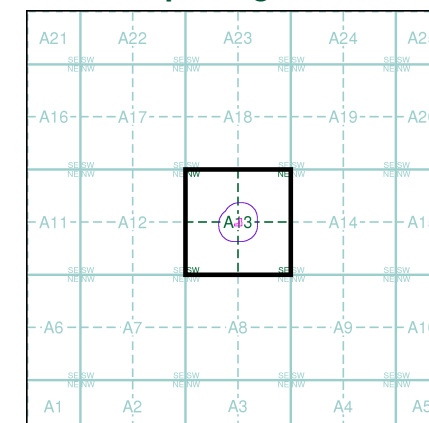
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

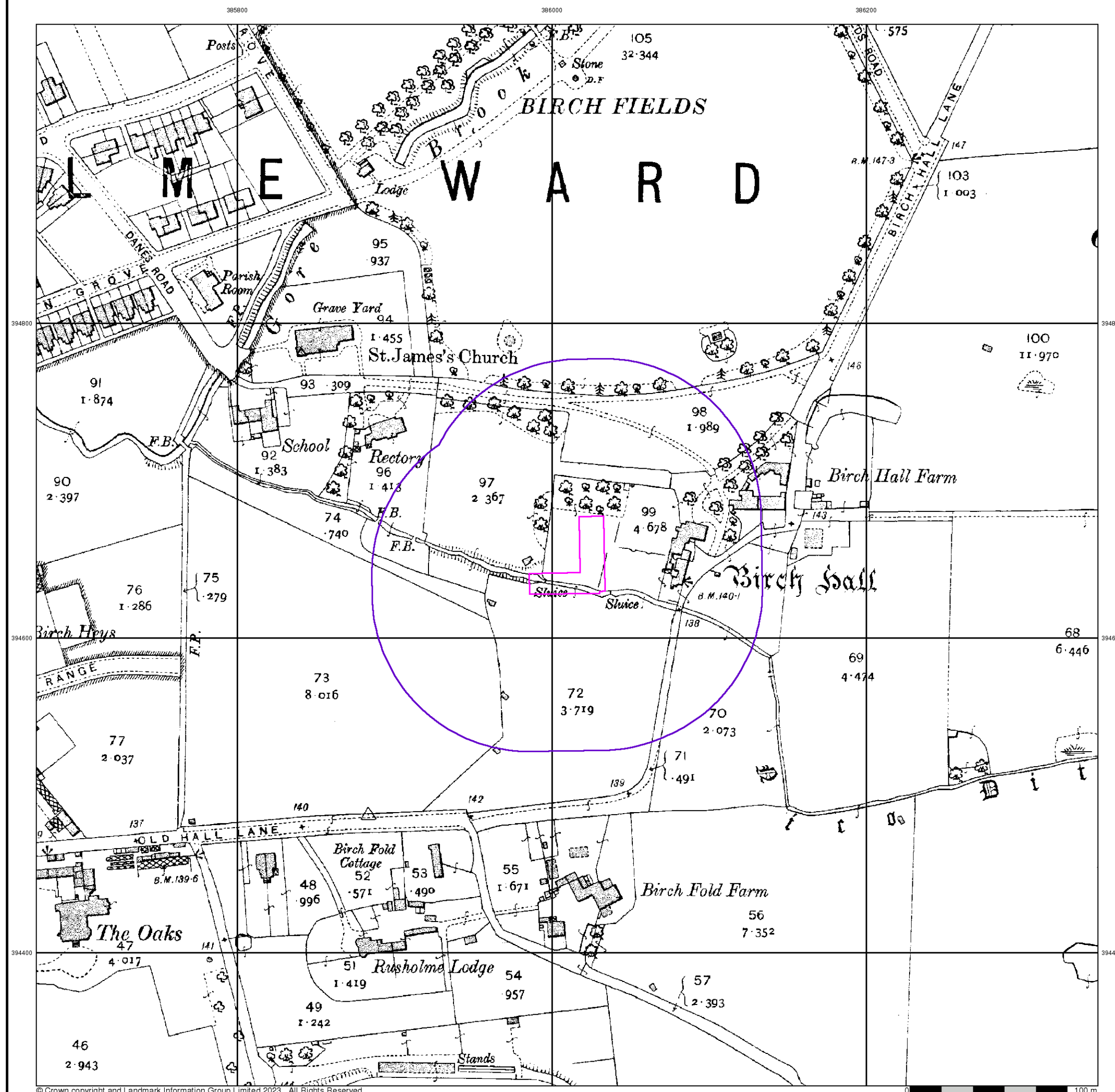


Order Details

Order Number: 308653286_1_1
Customer Ref: LKC 23 1086
National Grid Reference: 386010, 394650
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Manchester Grammar School Playing Fields, Birchfields Road, Manchester, M13 0XT

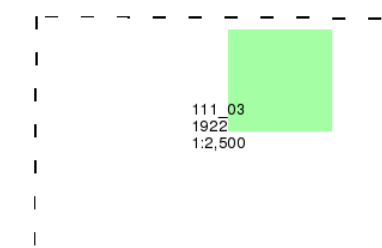


Published 1922

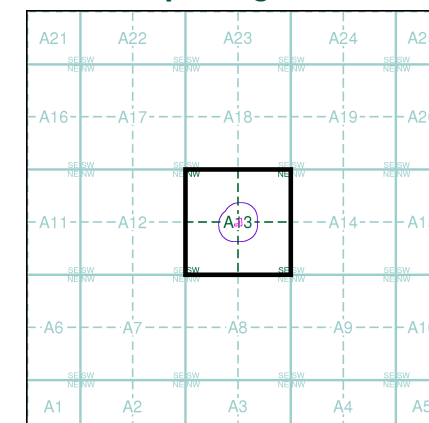
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

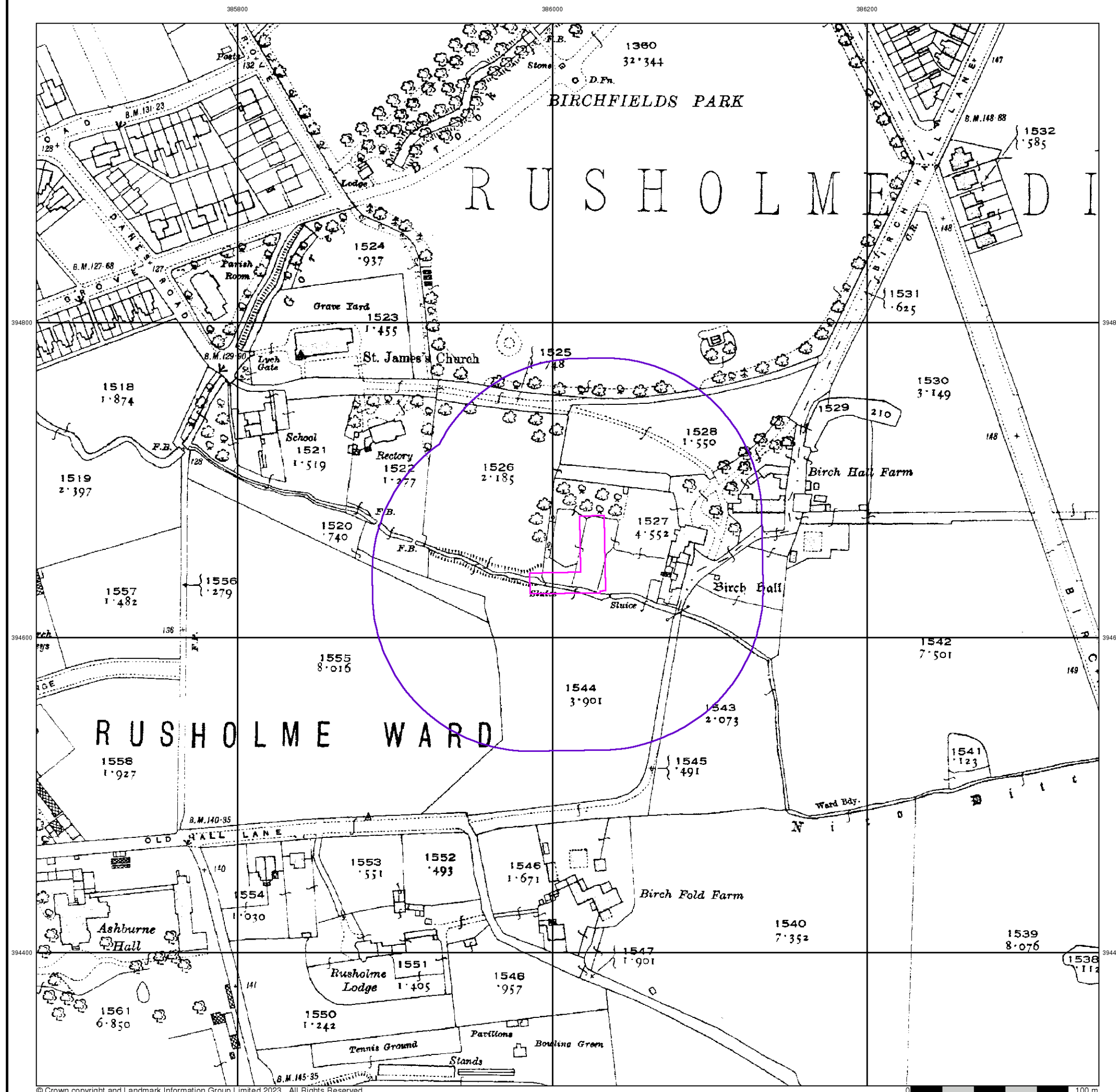


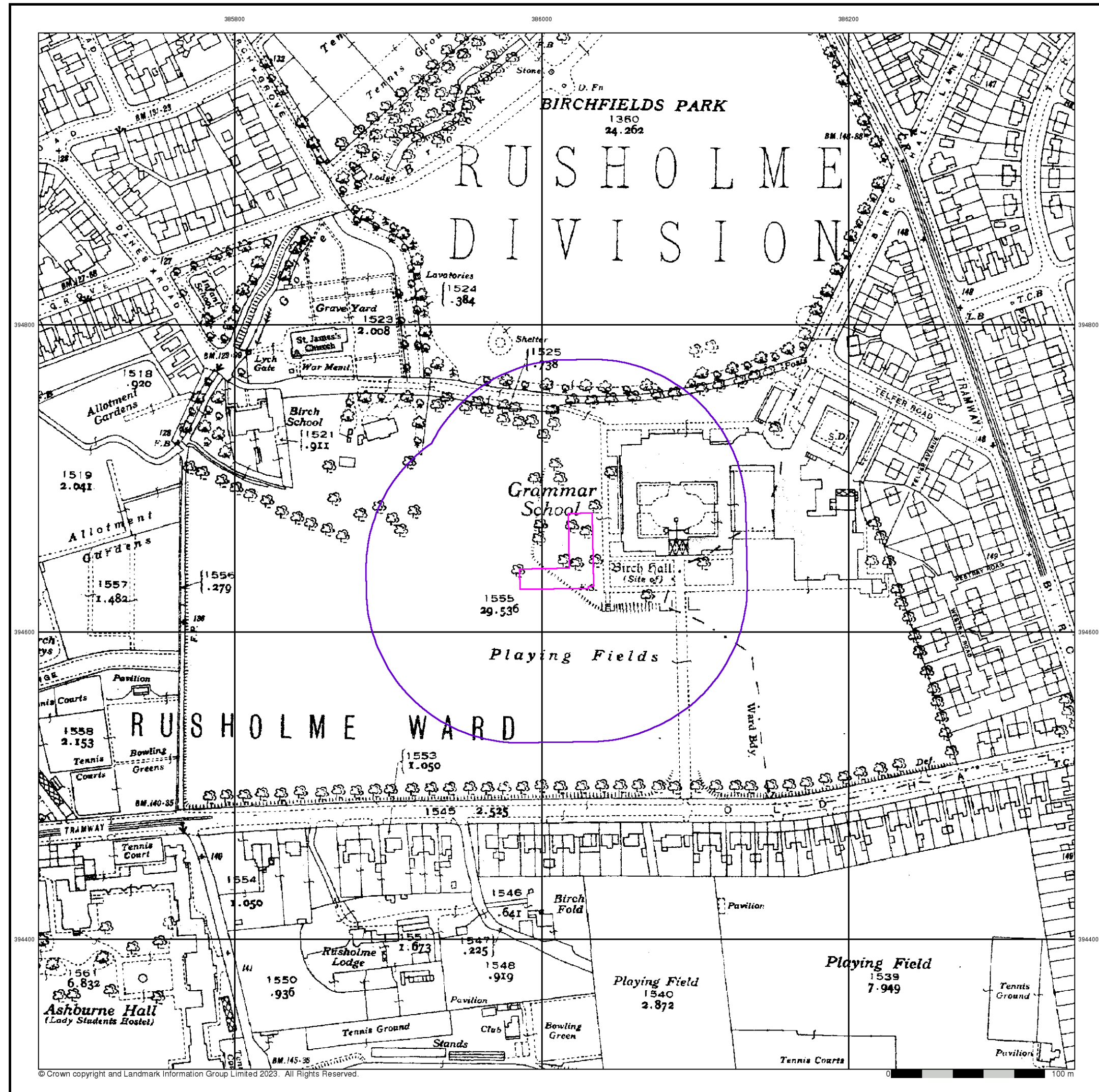
Order Details

Order Number: 308653286_1_1
Customer Ref: LKC 23 1086
National Grid Reference: 386010, 394650
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Manchester Grammar School Playing Fields, Birchfields Road, Manchester, M13 0XT





LK

GROUP

Lancashire And Furness

Published 1934

Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

111_03

1934

1:2,500

Historical Map - Segment A13

A21A22A23A24A25

A16A17A18A19A20

A11A12A13A14A15

A6A7A8A9A10

A1A2A3A4A5

N

↑

Order Details

Order Number:

308653286_1_1

Customer Ref:

LKC 23 1086

National Grid Reference:

386010, 394650

Slice:

A

Site Area (Ha):

0.12

Search Buffer (m):

100

Site Details

Manchester Grammar School Playing Fields, Birchfields Road, Manchester, M13 0XT

Landmark

INFORMATION GROUP

Tel:

0844 844 9952

Fax:

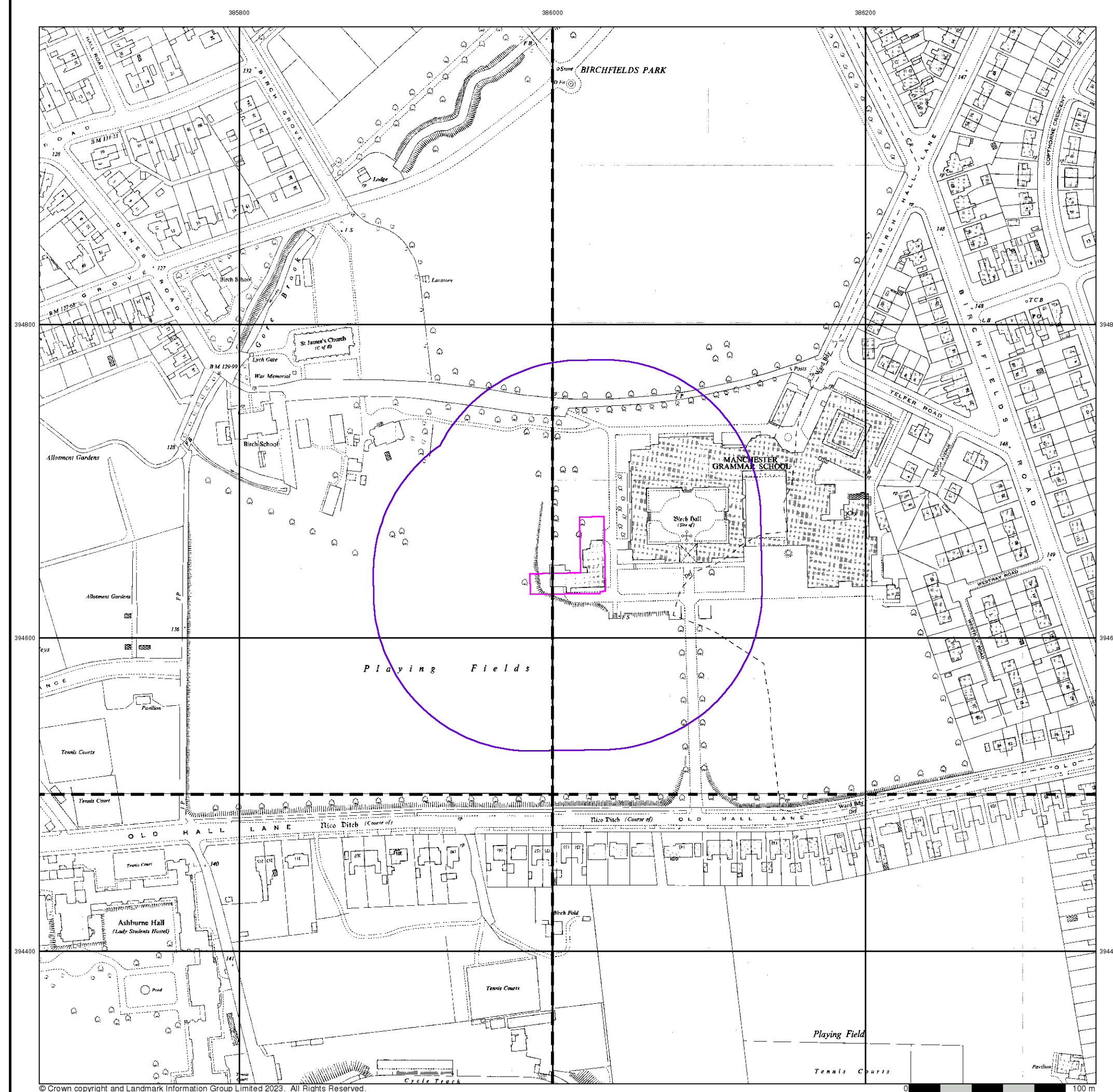
0844 844 9951

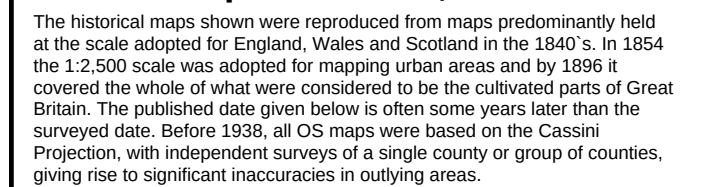
Web:

www.envirocheck.co.uk

A Landmark Information Group Service v50.0 16-Mar-2023

Page 5 of 15





SJ8594NE	1967	1:1,250
SJ8594SE	1967	1:1,250



Order Number:	308653286_1_1
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