

APPENDIX A

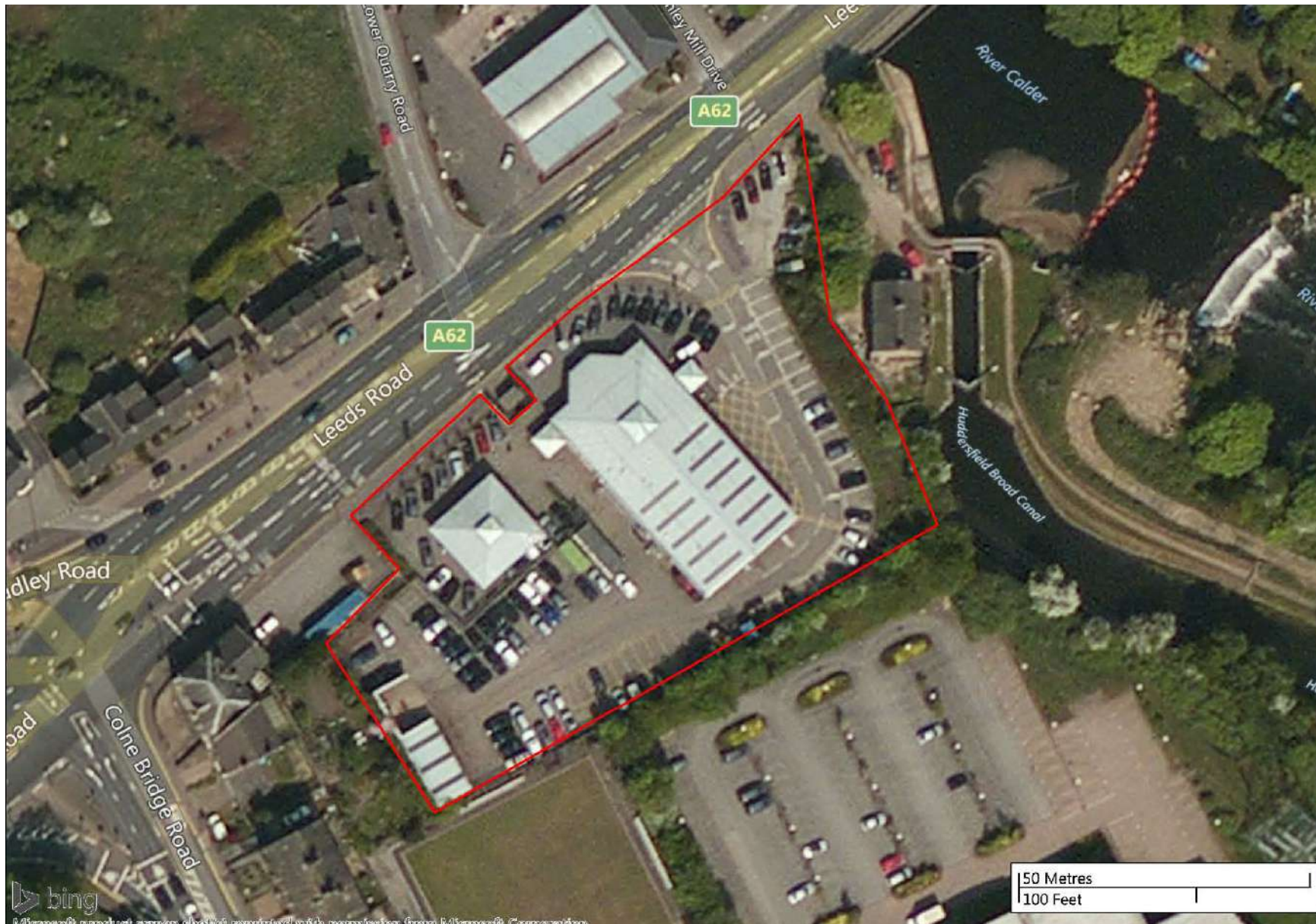
SITE LOCATION PLAN AND AERIAL PHOTOGRAPH



ARP

ARP GEOTECHNICAL LTD
CHARTERED CONSULTING ENGINEERS
Northwest House 5-6 Northwest Business Park, Servis Hill, Leeds LS6 2QH
Telephone: 0113 245 8400 Fax: 0113 244 3864 E-Mail: hedd@arpsociedade.co.uk

Project	
LEEDS ROAD, HUDDERSFIELD	
Client	
CARS 2 LIMITED	
Title	
SITE LOCATION PLAN	
Date	
SEPTEMBER 2019	
Drawn	Scale
OG	AS SHOWN
Job No.	
C2L/03	



ARP GEOTECHNICAL LTD
CHARTERED CONSULTING ENGINEERS
Northwest House 5-6 Northwest Business Park Service Hill Leeds LS6 2QH
Telephone: 0113 245 8400 Fax: 0113 245 3864 E-Mail: Leeds@arpconsultants.co.uk

Project	
LEEDS ROAD, HUDDERSFIELD	
Client	
CARS 2 LIMITED	
Title	
AERIAL PHOTOGRAPH	
Date	
SEPTEMBER 2019	
Drawn	Scale
OG	AS SHOWN
Job No.	
C2L/03	

APPENDIX B

SITE WALKOVER PHOTOGRAPHS



Photograph 1: Site entrance of Leeds Road, facing southwest.



Photograph 2: Existing car showroom, facing southwest.



Photograph 3: Area of crushed slate surfacing at northern boundary, facing north.



Photograph 4: Area of crushed slate surfacing at northern boundary, facing north.



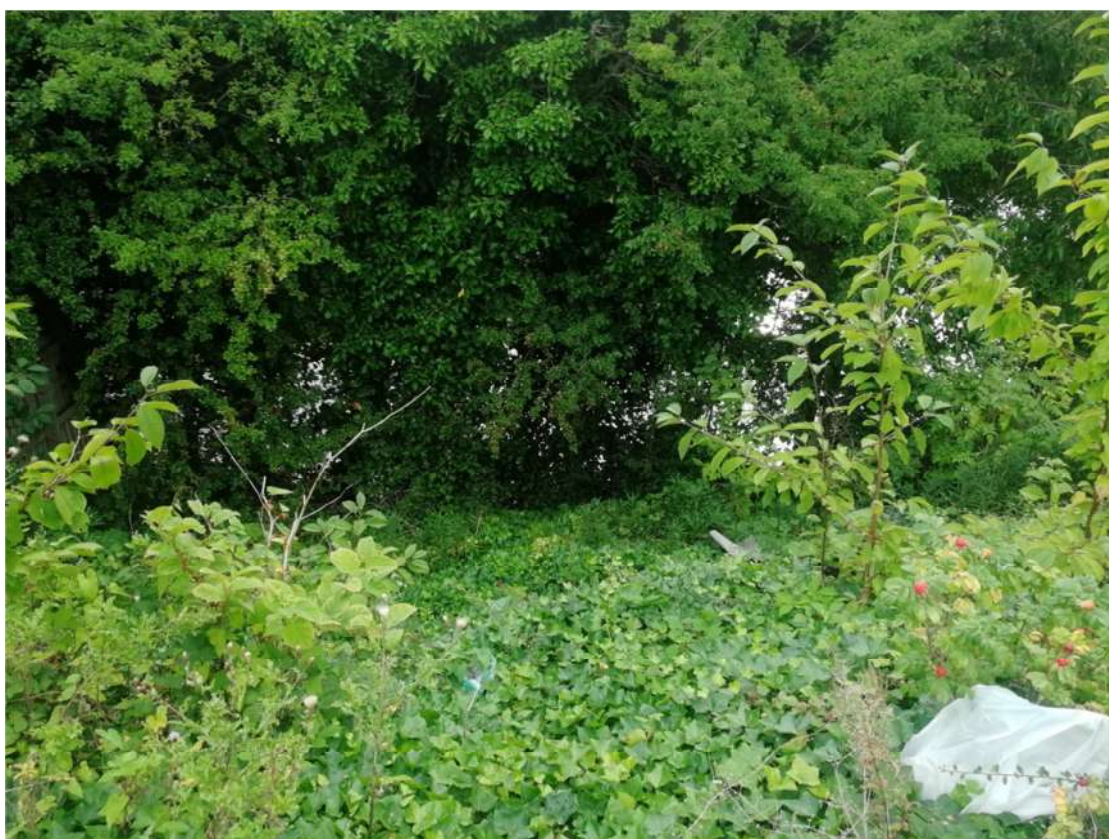
Photograph 5: Area of hardstanding at eastern end of the site, facing south.



Photograph 6: Eastern face of the car showroom, facing west.



Photograph 7: Southeastern end of site, facing south.



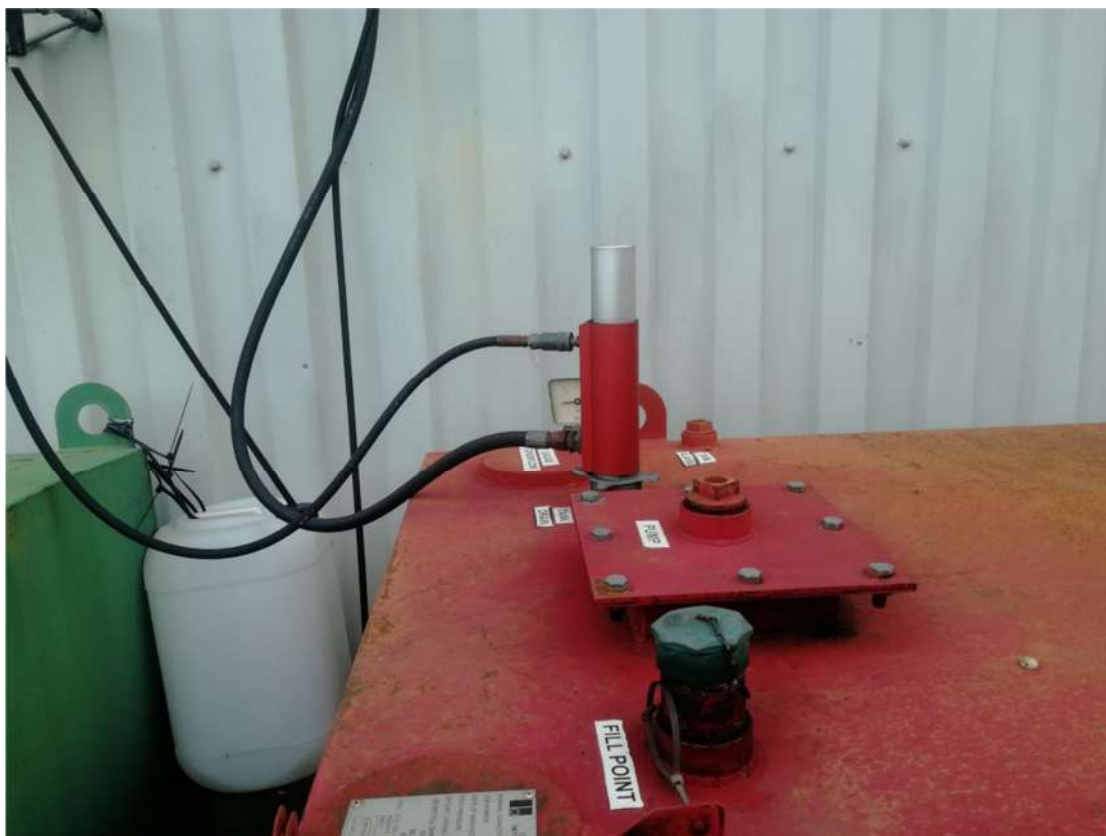
Photograph 8: Vegetated slope along the eastern boundary, facing east towards the canal.



Photograph 9: Hardstanding along the southern boundary, facing west.



Photograph 10: Above ground oil storage tanks at southwest corner of main building.



Photograph 11: Above ground oil storage tanks at southwest corner of main building.



Photograph 12: Above ground oil storage tanks at southwest corner of main building.



Photograph 13: Potential oil staining beneath above ground oil storage tanks.



Photograph 14: Southern boundary of the site, facing south.



Photograph 15: Above ground Adblue tank at southern boundary.



Photograph 16: Hardstanding across the western end of the site, facing west.



Photograph 17: Car wash/valeting area at the western boundary, facing west.



Photograph 18: Drain for car wash at the western boundary, facing west.



Photograph 19: Western end of the site, facing east.



Photograph 20: Western end of the site, facing south.



Photograph 20: Open sided canopy at northwestern boundary, facing west.



Photograph 20: Open sided canopy at northwestern boundary, facing northwest.



Photograph 21: Northwestern end of site, facing south.



Photograph 22: Gas governor at northwest boundary of site (off site).



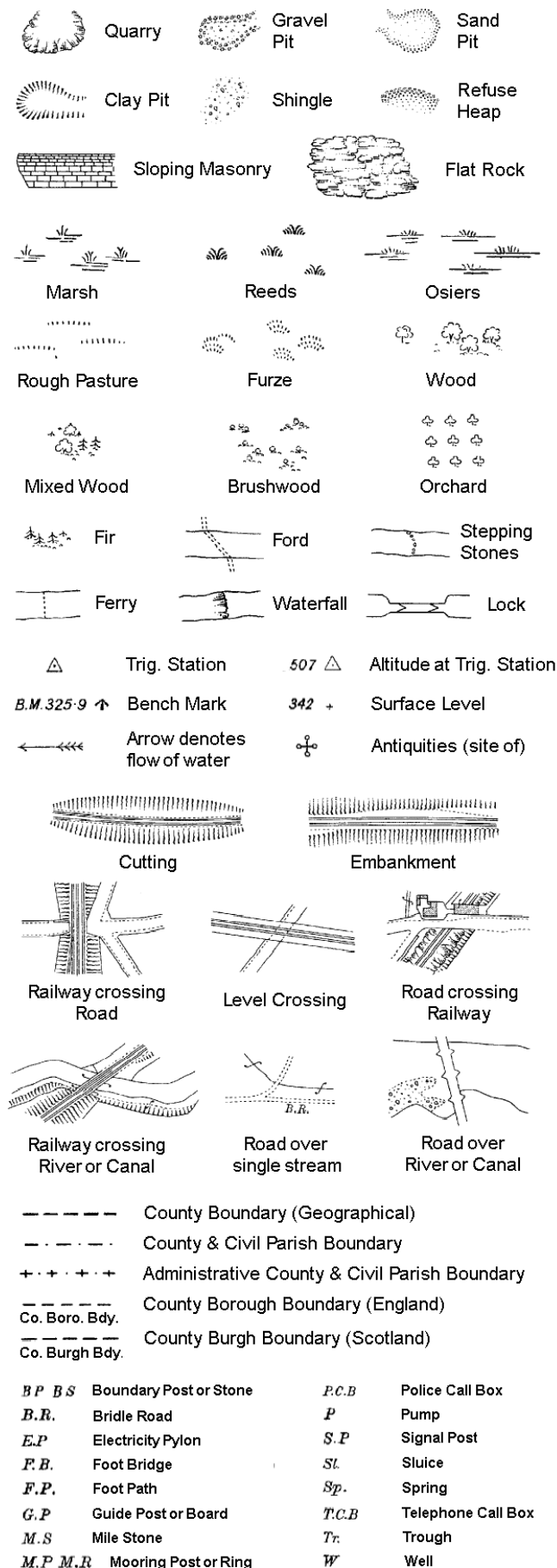
Photograph 22: Gas governor at northwest boundary of site (off site).

A P P E N D I X C

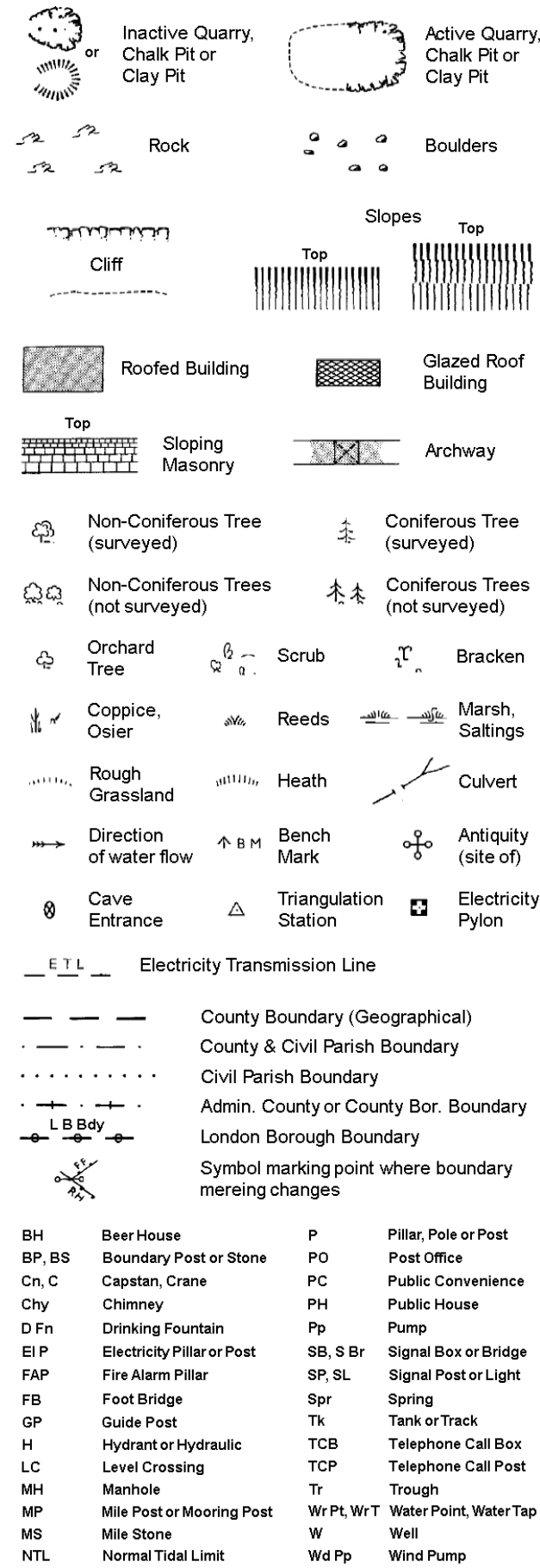
ORDNANCE SURVEY ARCHIVE MAPS

Historical Mapping Legends

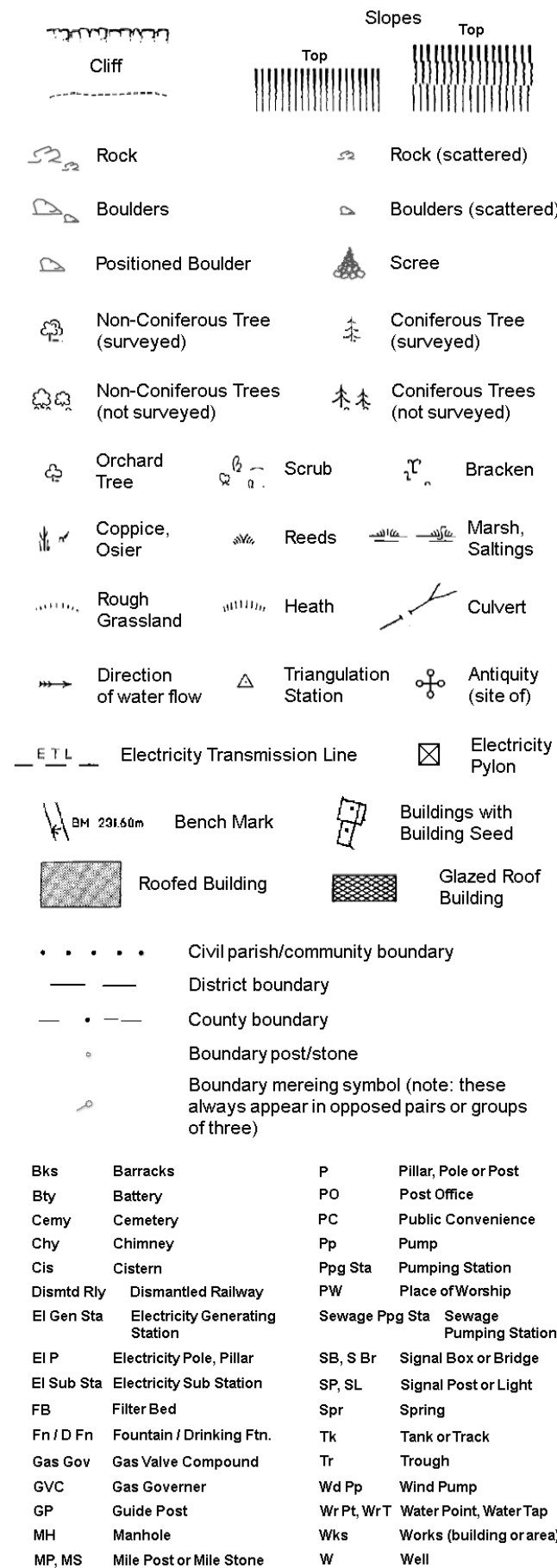
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



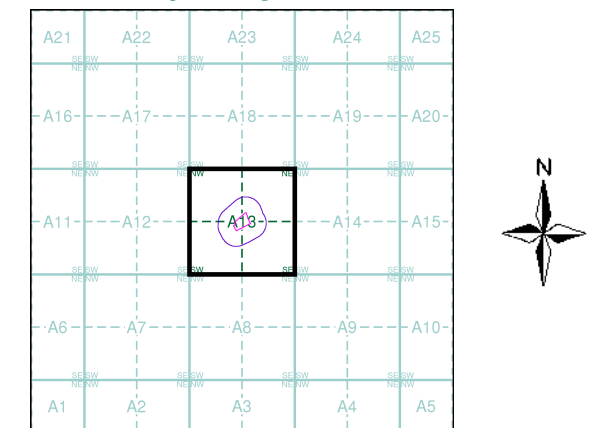
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1893	2
Yorkshire	1:2,500	1907	3
Yorkshire	1:2,500	1918 - 1922	4
Yorkshire	1:2,500	1933	5
Ordnance Survey Plan	1:1,250	1958	6
Additional SIMs	1:1,250	1958 - 1992	7
Ordnance Survey Plan	1:2,500	1959	8
Ordnance Survey Plan	1:1,250	1971	9
Additional SIMs	1:1,250	1983 - 1989	10
Large-Scale National Grid Data	1:1,250	1993	11
Large-Scale National Grid Data	1:1,250	1994 - 1995	12
Large-Scale National Grid Data	1:1,250	1995	13

Historical Map - Segment A13



Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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

Yorkshire

Published 1893

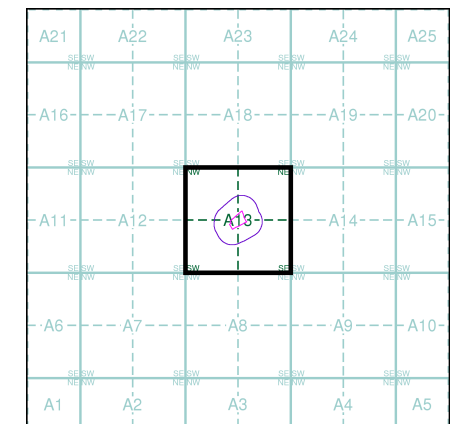
Source map scale - 1:2,500

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)

246_04 1893 1:2,500	247_01 1893 1:2,500
246_08 1893 1:2,500	247_05 1893 1:2,500

Historical Map - Segment A13

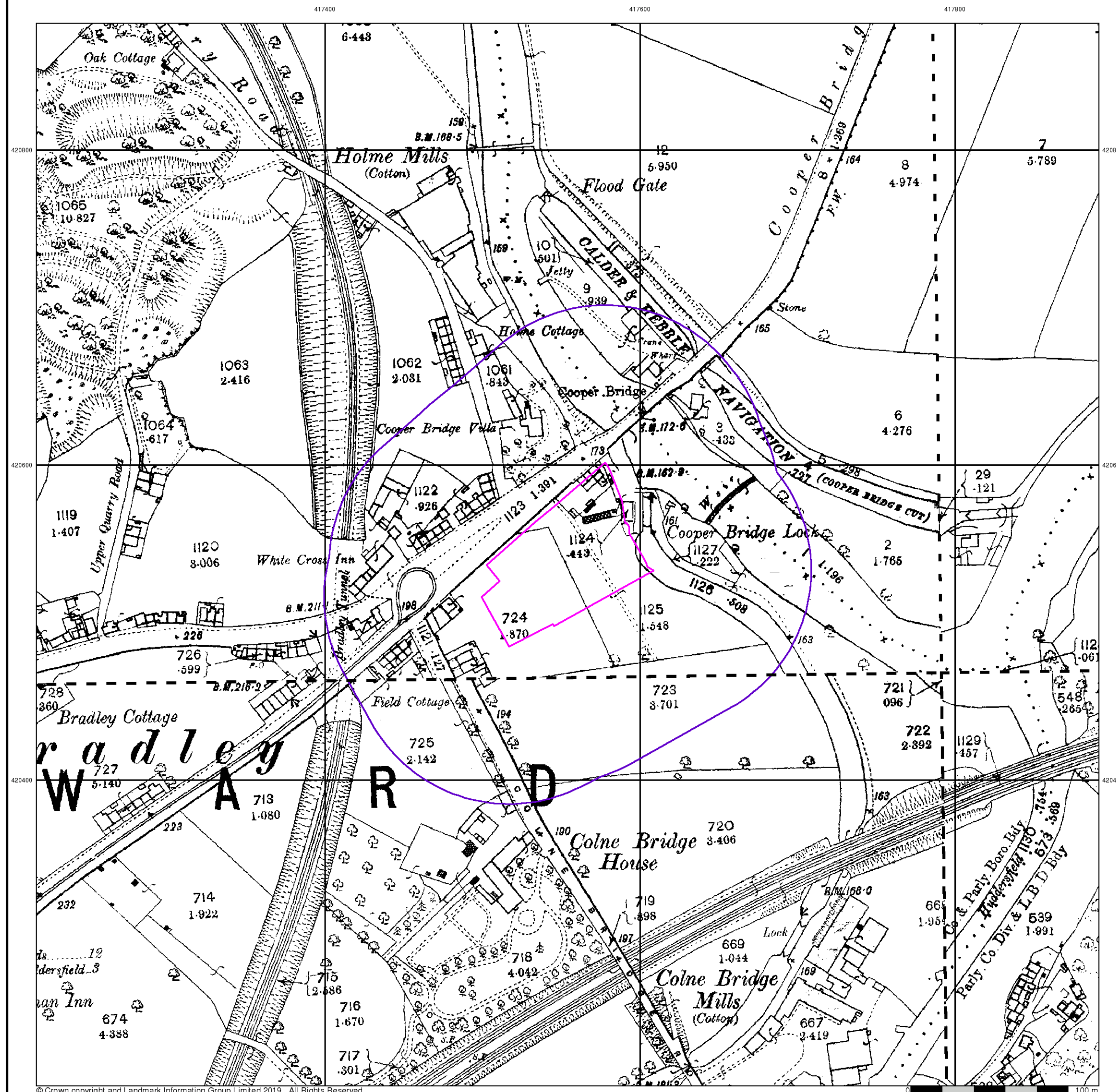


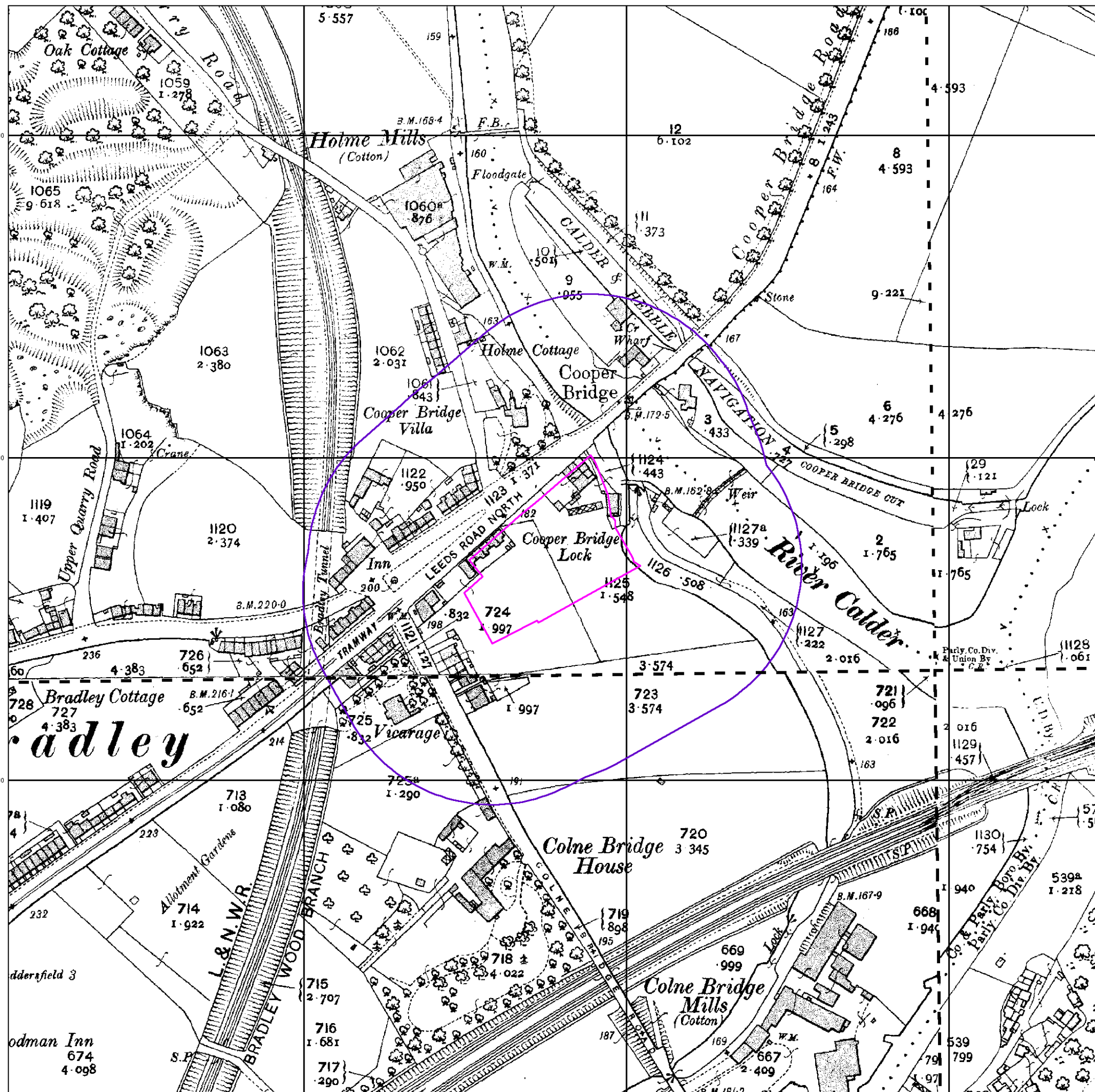
Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP





© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.



ARP GEOTECHNICAL LTD

Yorkshire

Published 1907

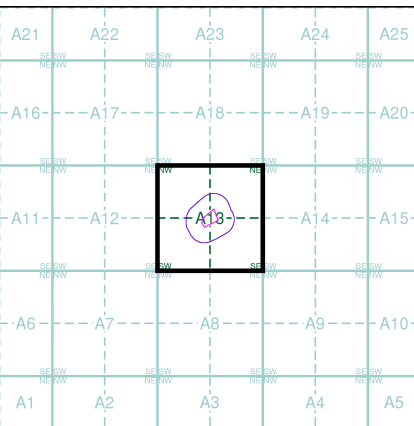
Source map scale - 1:2,500

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)

246_04 1907 1:2,500	247_01 1907 1:2,500
246_08 1907 1:2,500	247_05 1907 1:2,500

Historical Map - Segment A13



Order Details

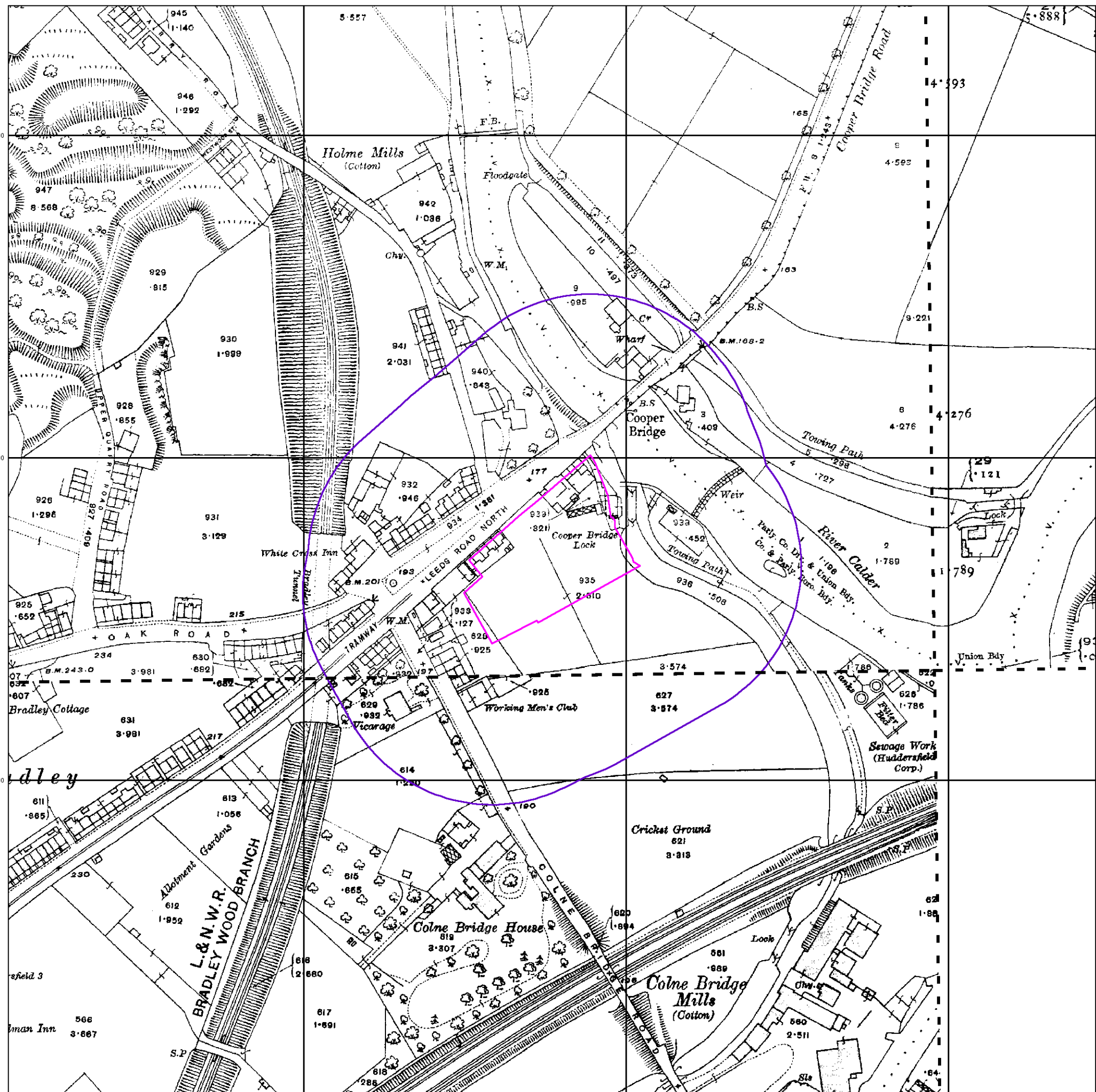
Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

Yorkshire

Published 1918 - 1922

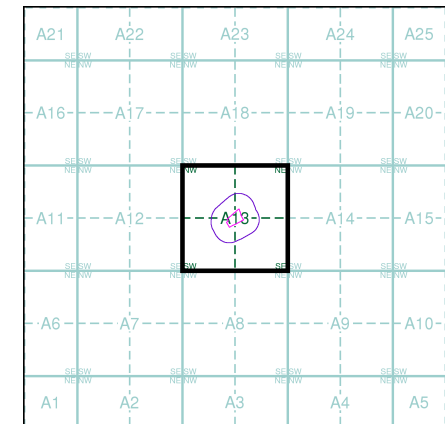
Source map scale - 1:2,500

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)

246_04 1918 1:2,500	247_01 1922 1:2,500
246_08 1918 1:2,500	

Historical Map - Segment A13

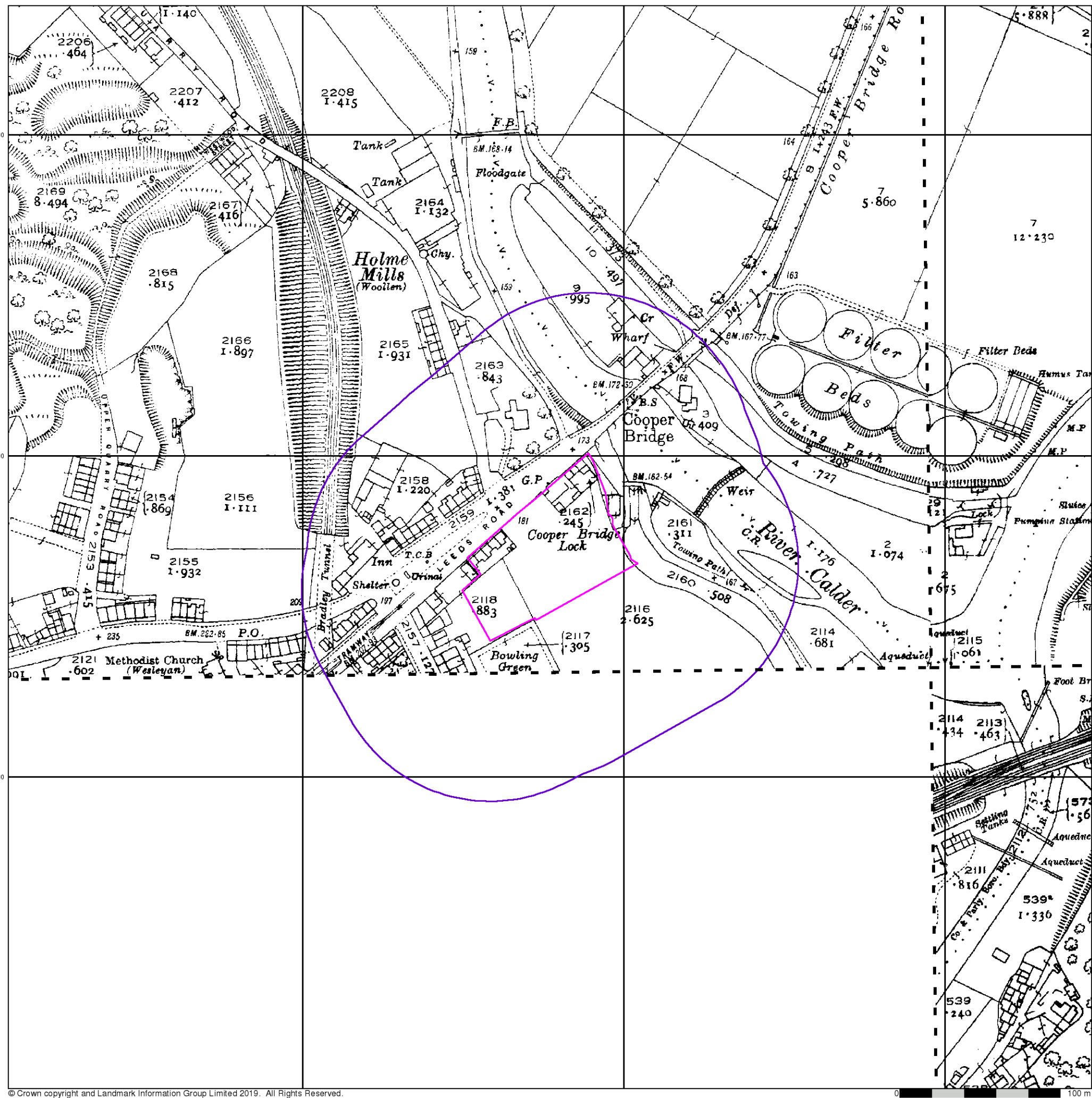


Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

Yorkshire

Published 1933

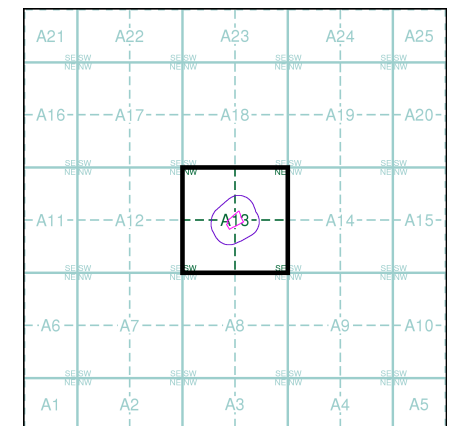
Source map scale - 1:2,500

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)

246_04 1933 1:2,500	247_01 1933 1:2,500
	247_05 1933 1:2,500

Historical Map - Segment A13

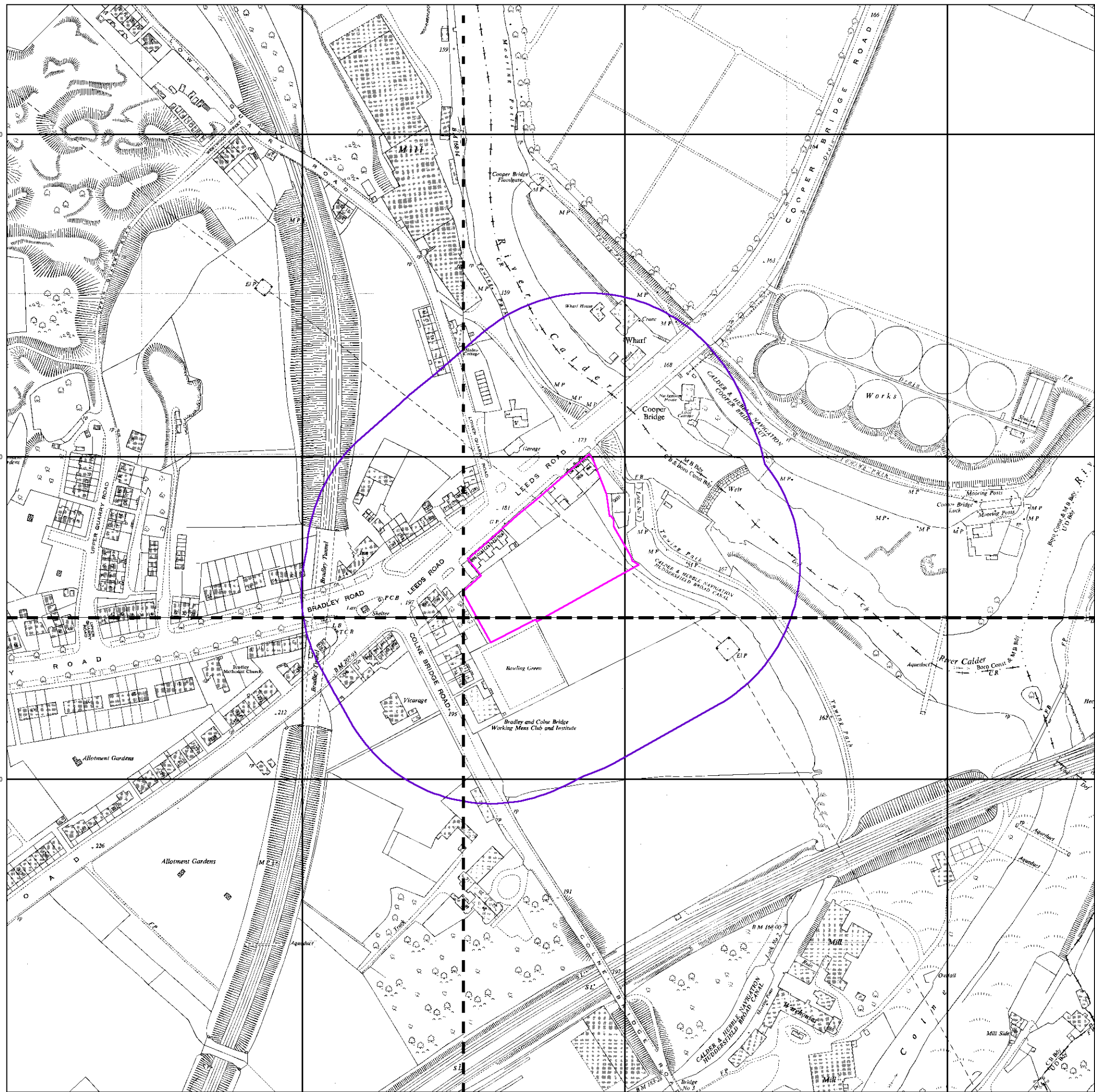


Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.



Ordnance Survey Plan

Published 1958

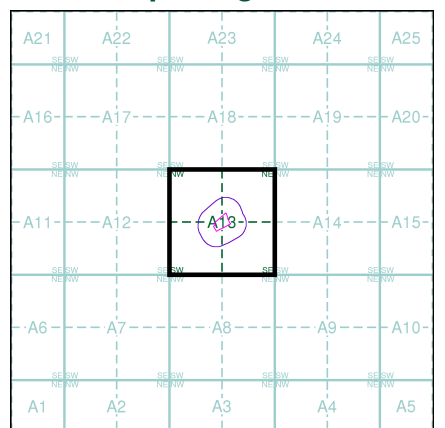
Source map scale - 1:1,250

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)

SE1720NW 1958 1:1,250	SE1720NE 1958 1:1,250
SE1720SW 1958 1:1,250	SE1720SE 1958 1:1,250

Historical Map - Segment A13



Order Details

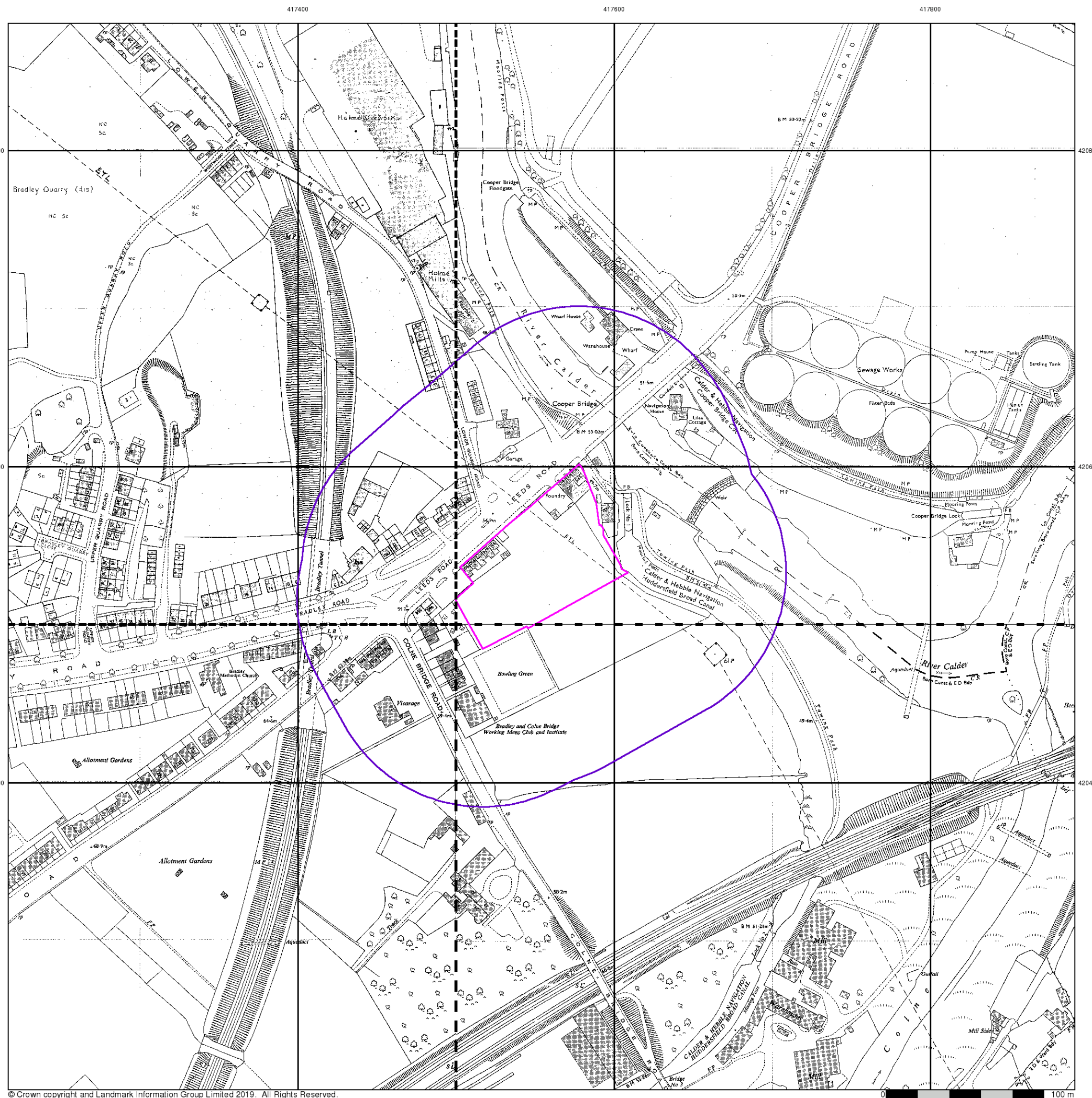
Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

Additional SIMs

Published 1958 - 1992

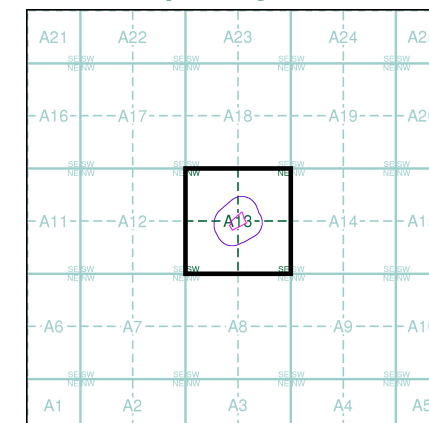
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SE1720NW 1981 1:1,250	SE1720NE 1992 1:1,250
SE1720SW 1958 1:1,250	SE1720SE 1958 1:1,250

Historical Map - Segment A13

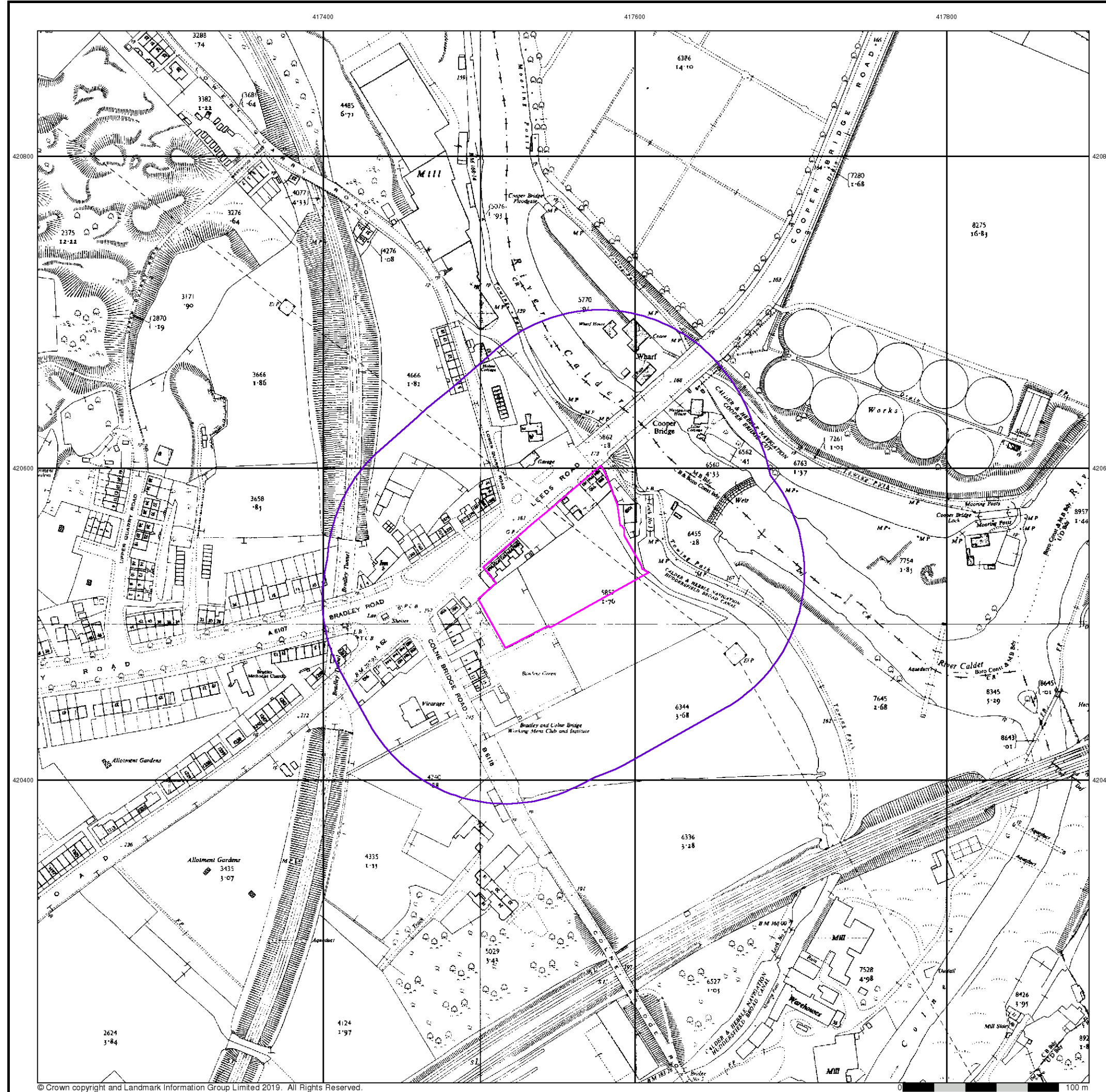


Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

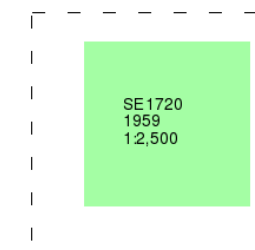
Ordnance Survey Plan

Published 1959

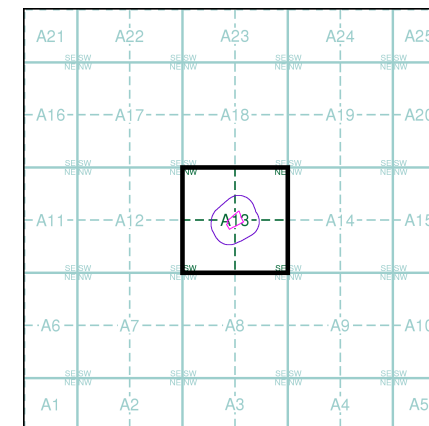
Source map scale - 1:2,500

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: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

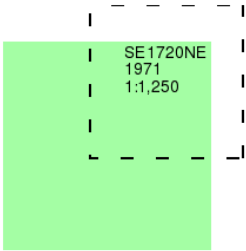
Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



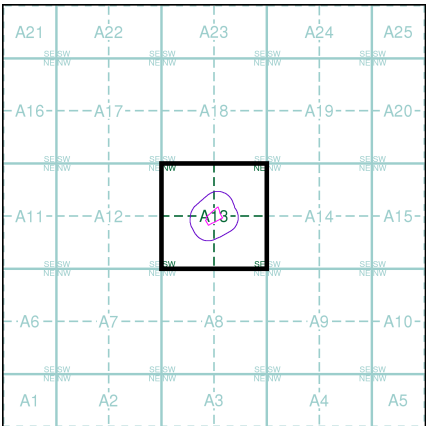
Ordnance Survey Plan
Published 1971
Source map scale - 1:1,250

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

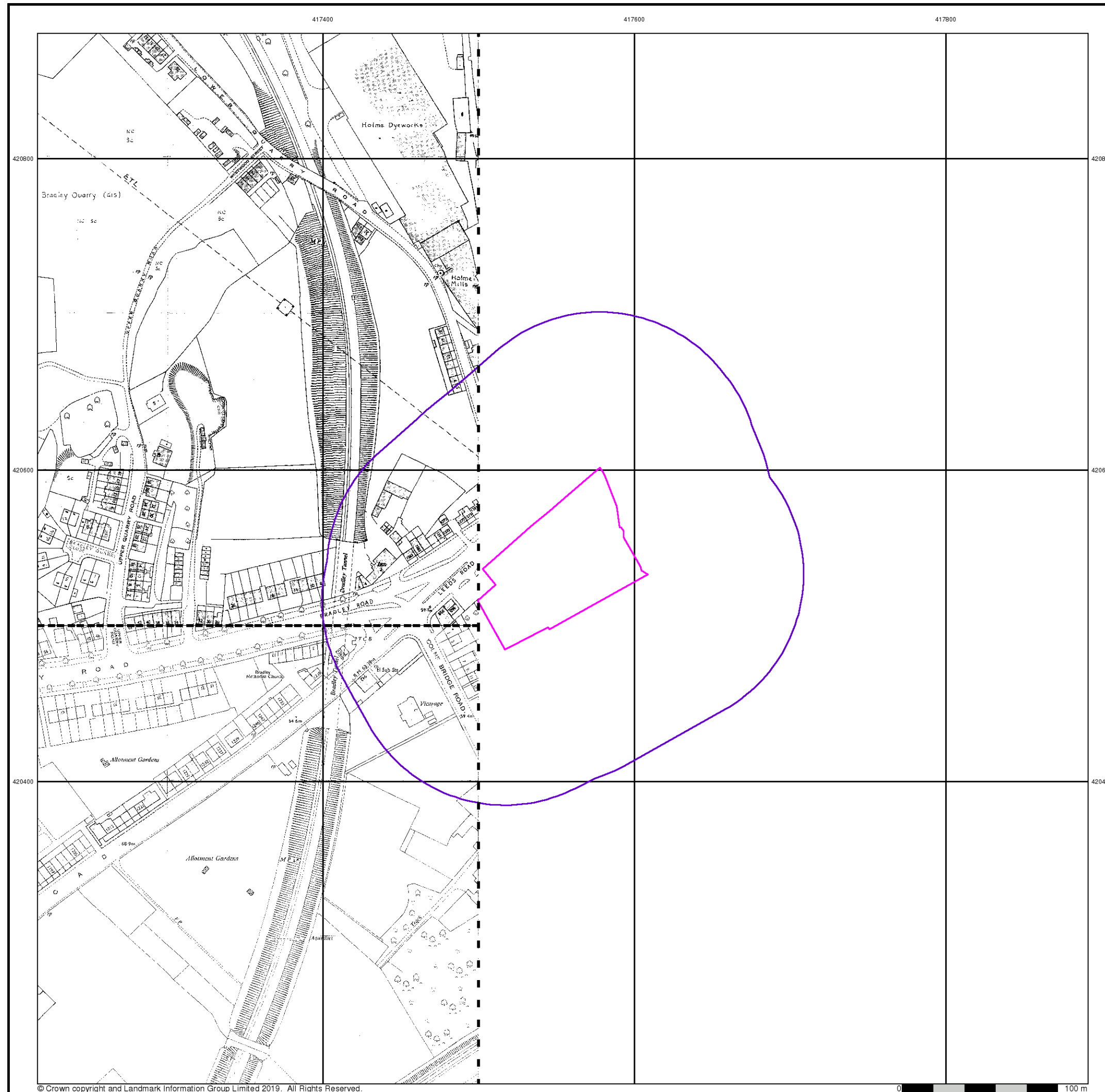


Order Details
Order Number: 215938719_1_1
Customer Ref: c2l/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details
Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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



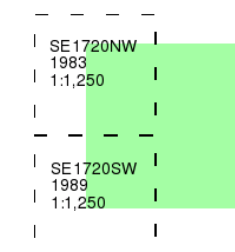
Additional SIMs

Published 1983 - 1989

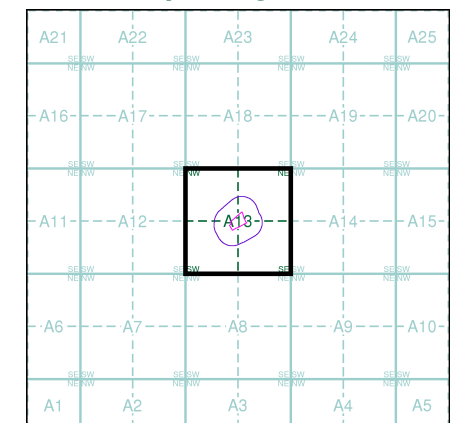
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

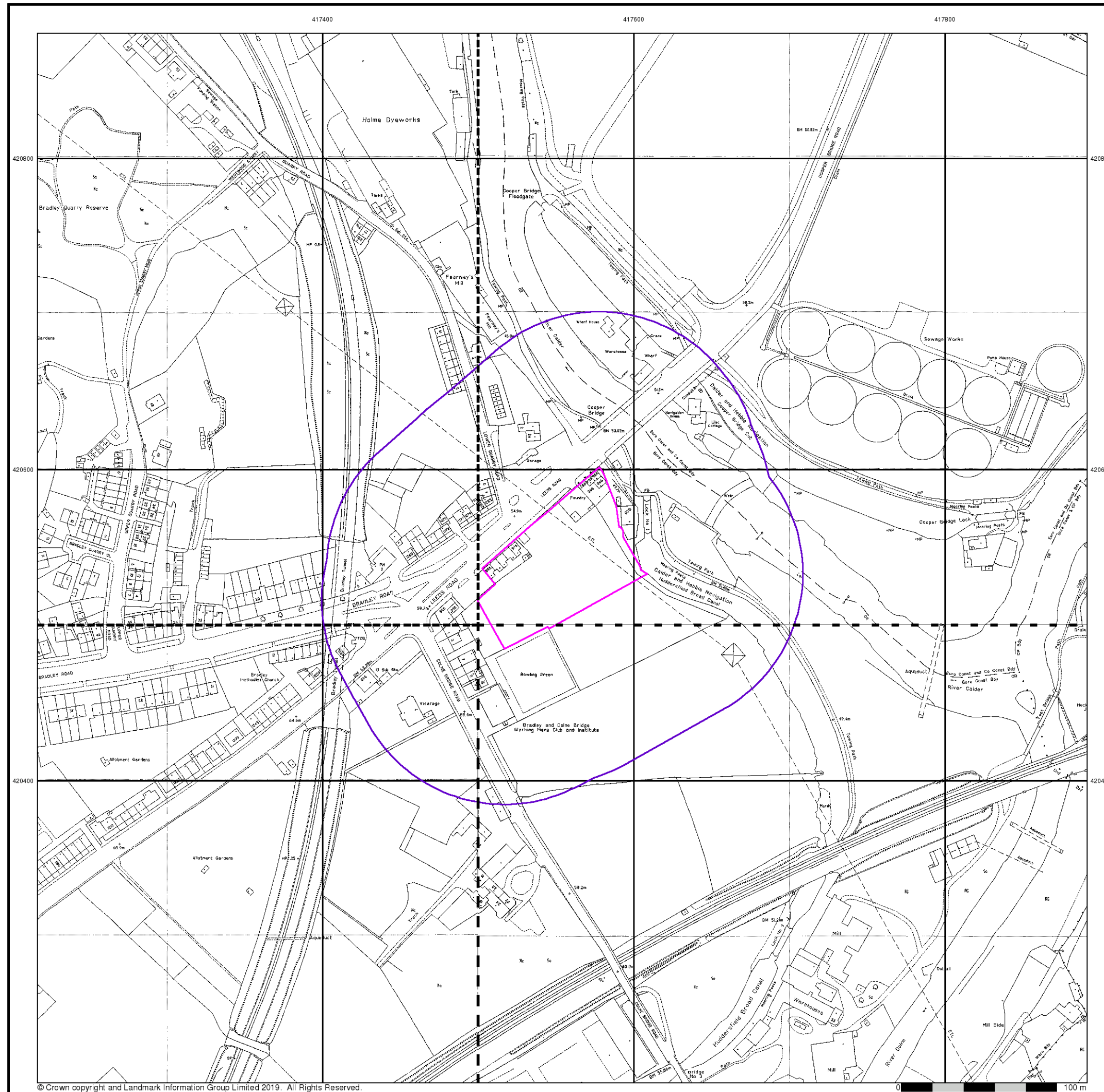
Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP

Landmark®
INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.



Large-Scale National Grid Data

Published 1993

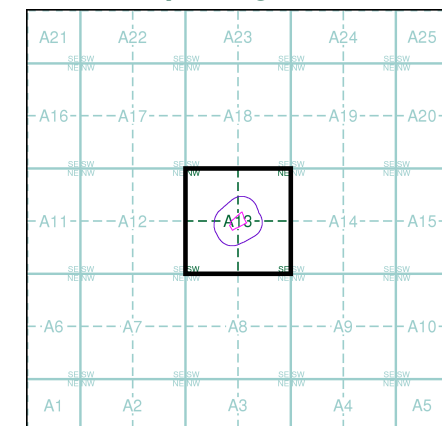
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SE1720NW 1993 1:1,250	SE1720NE 1993 1:1,250
SE1720SW 1993 1:1,250	SE1720SE 1993 1:1,250

Historical Map - Segment A13



Order Details

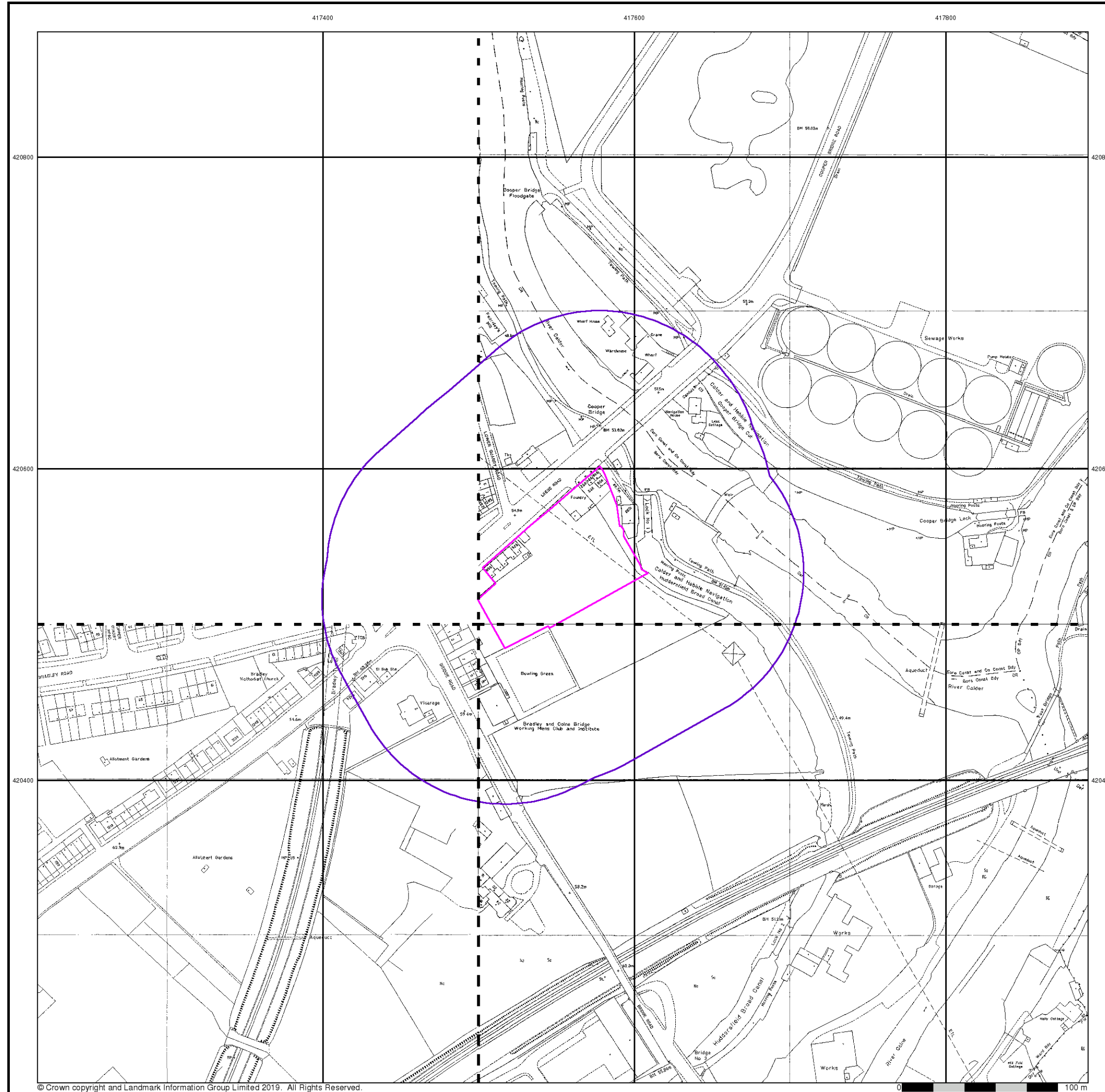
Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.



Large-Scale National Grid Data

Published 1994 - 1995

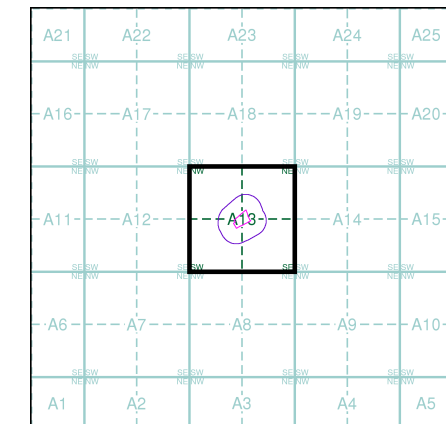
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SE1720NE 1994 1:1,250	
SE1720SW 1995 1:1,250	SE1720SE 1994 1:1,250

Historical Map - Segment A13



Order Details

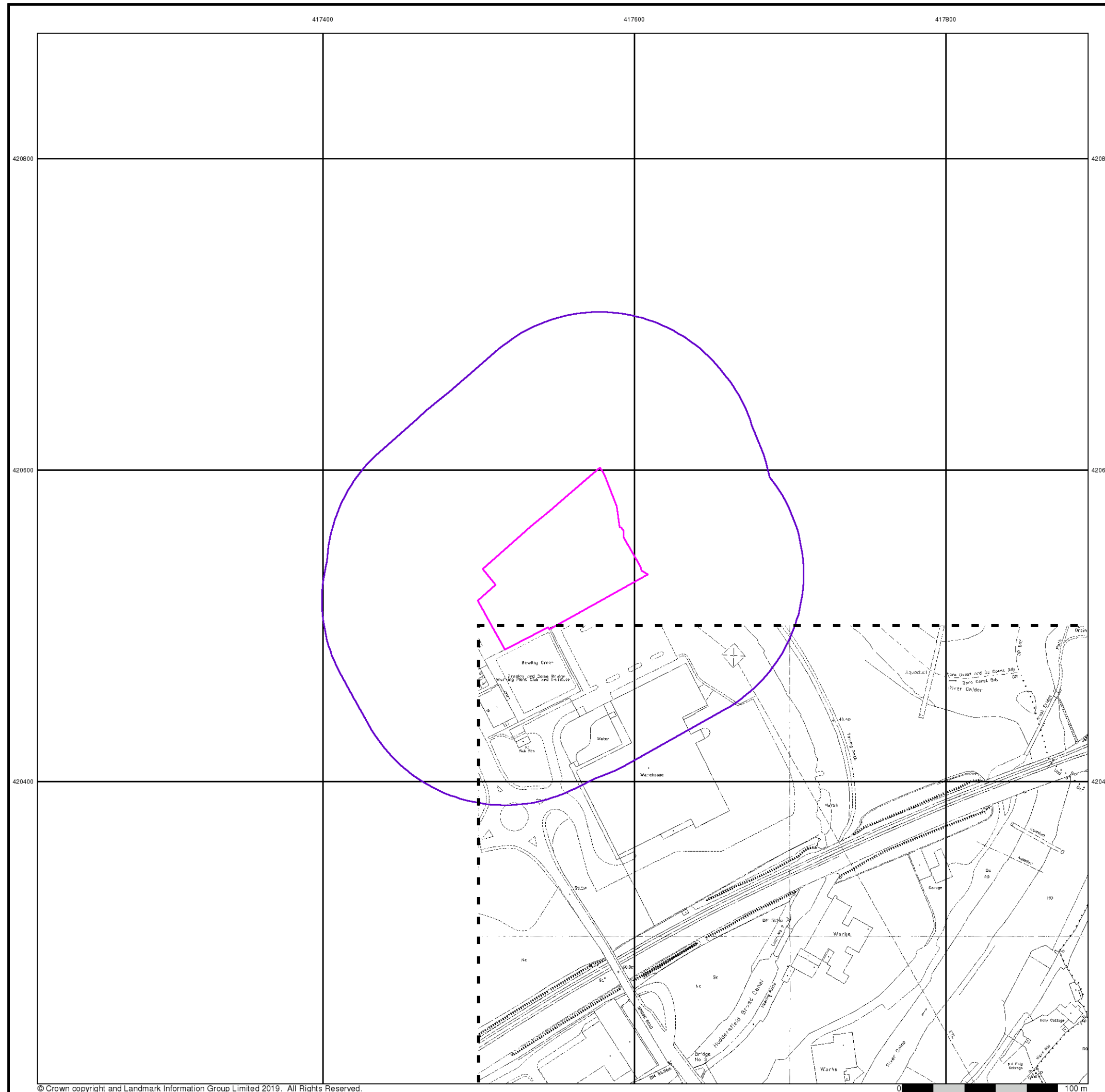
Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 100

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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



Historical Mapping Legends

Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	285 Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Burgh or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS		Ch
	CH		F E Sta
	FB		Fn
	GP		MP
	MS		Pol Sta
	PO		PC
	PH		SB
	Spr		TCB
	TCP		W

1:10,000 Raster Mapping

	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building

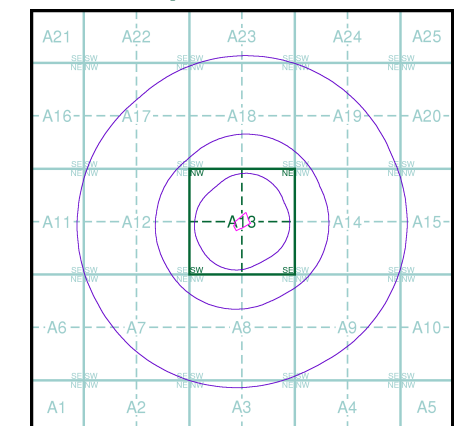


ARP GEOTECHNICAL LTD

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:10,560	1854 - 1855	2
Yorkshire	1:10,560	1894	3
Yorkshire	1:10,560	1908	4
Yorkshire	1:10,560	1930 - 1931	5
Yorkshire	1:10,560	1938	6
Yorkshire	1:10,560	1948	7
Ordnance Survey Plan	1:10,000	1956	8
Ordnance Survey Plan	1:10,000	1965 - 1966	9
Ordnance Survey Plan	1:10,000	1976 - 1977	10
Ordnance Survey Plan	1:10,000	1988 - 1989	11
10K Raster Mapping	1:10,000	2000	12
Street View	Variable		13

Historical Map - Slice A



Order Details

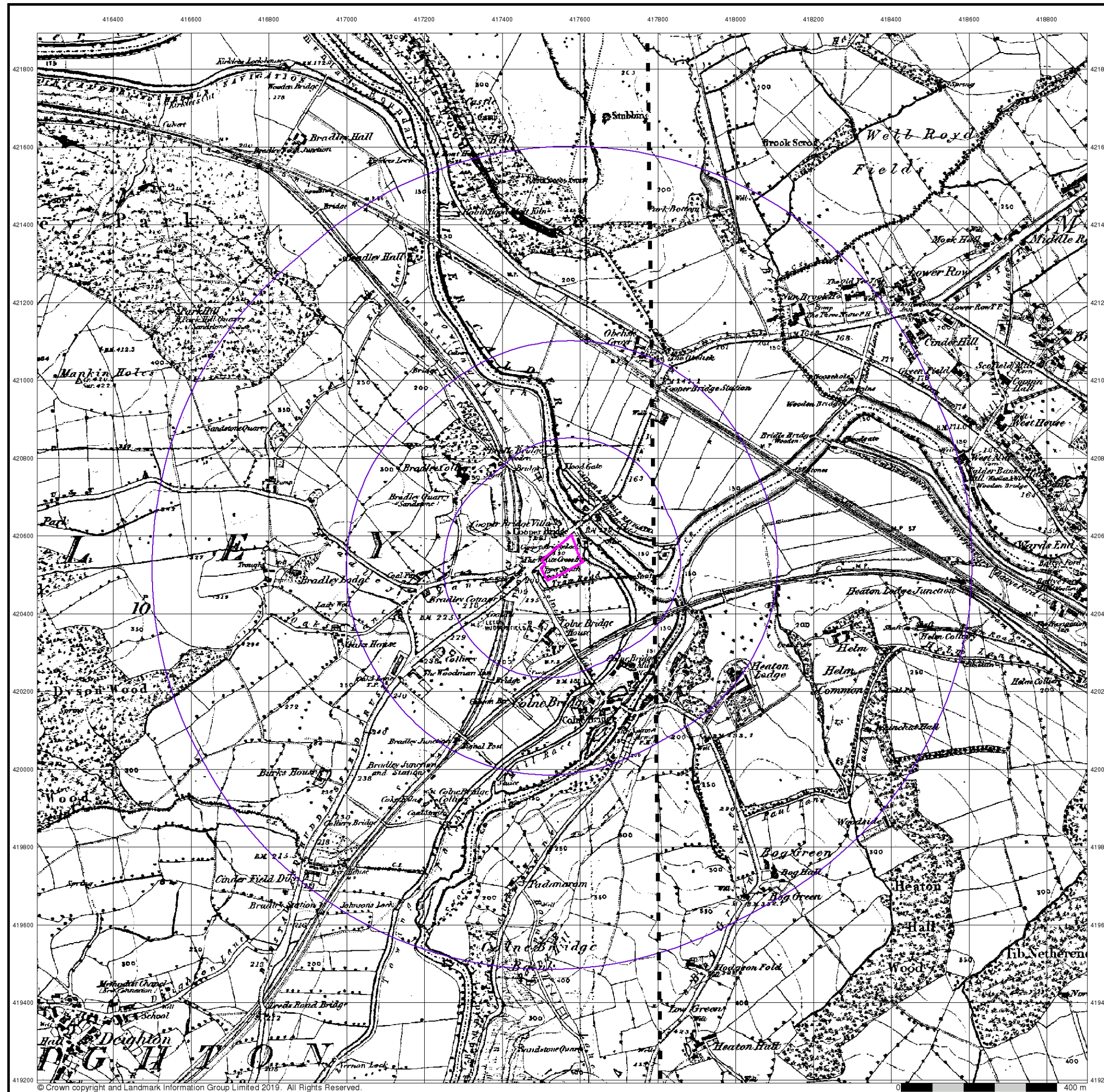
Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP

Landmark
INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

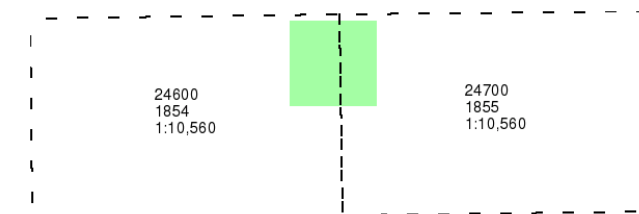
Yorkshire

Published 1854 - 1855

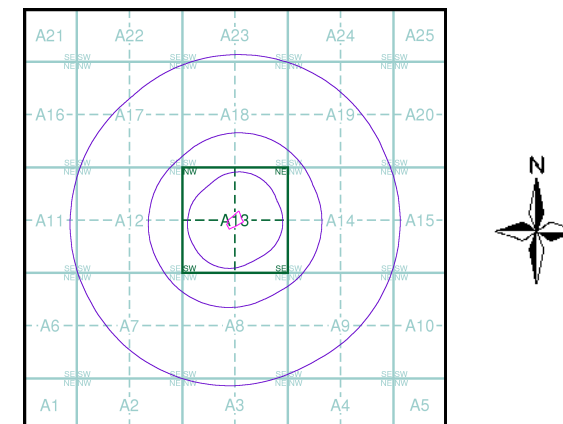
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

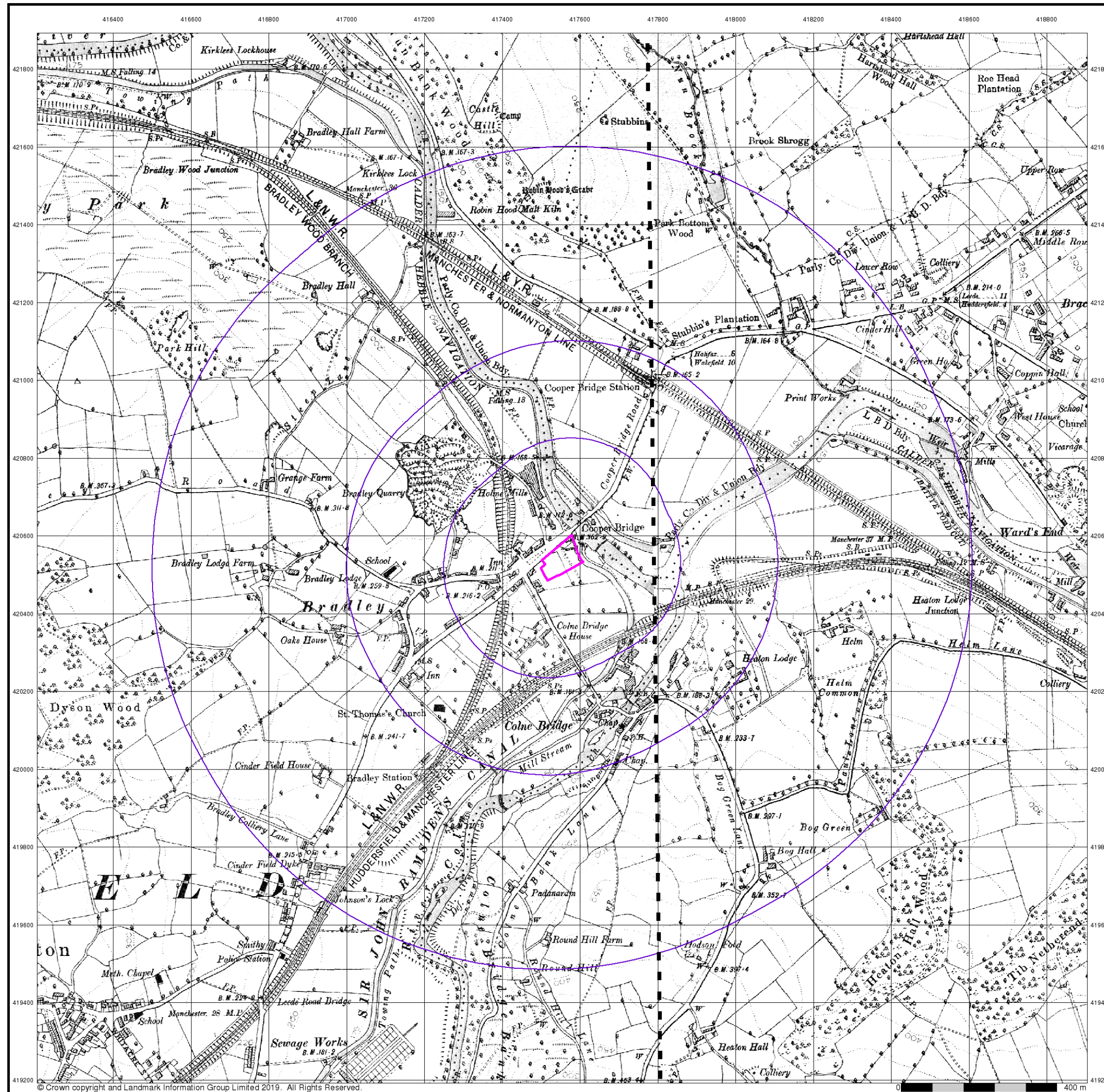


Order Details

Order Number: 215938719_1_1
Customer Ref: c2l/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



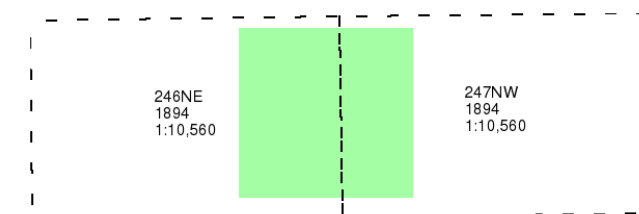
Yorkshire

Published 1894

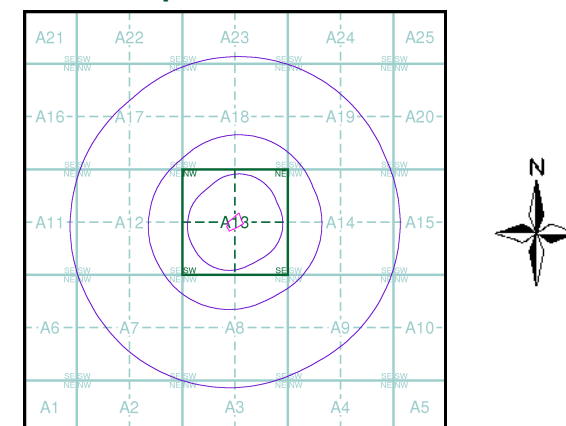
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

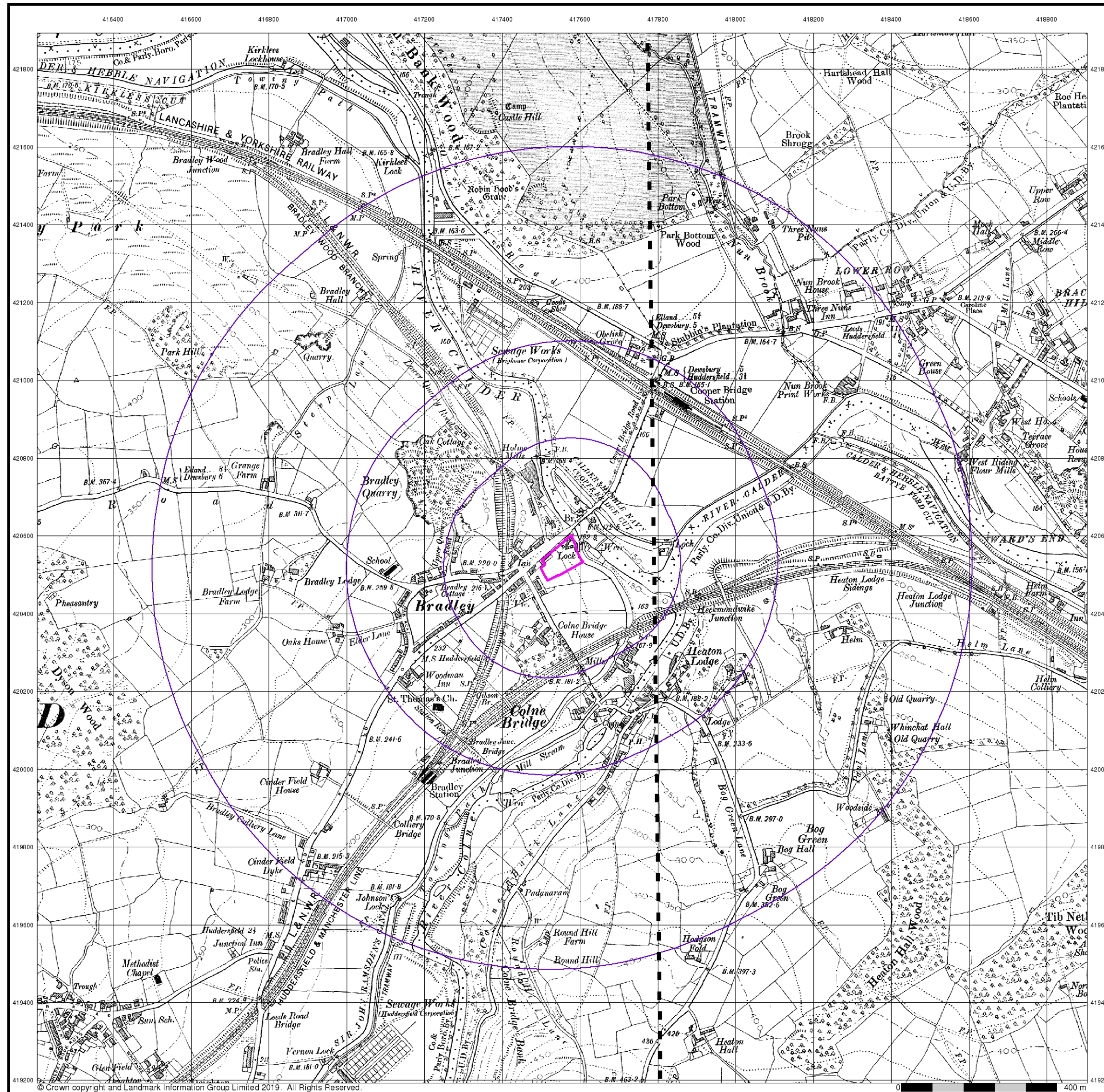


Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



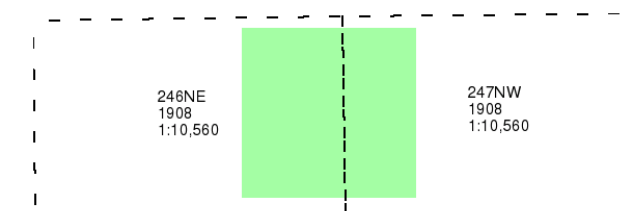
Yorkshire

Published 1908

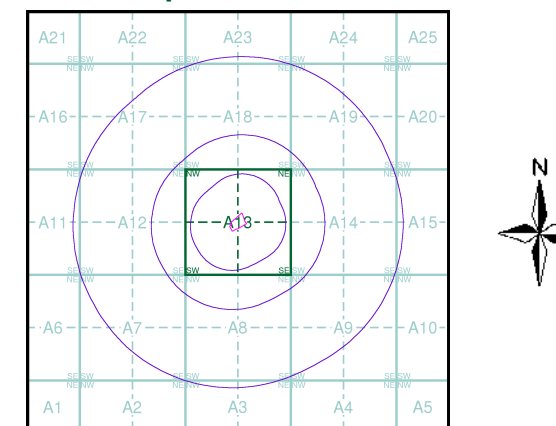
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

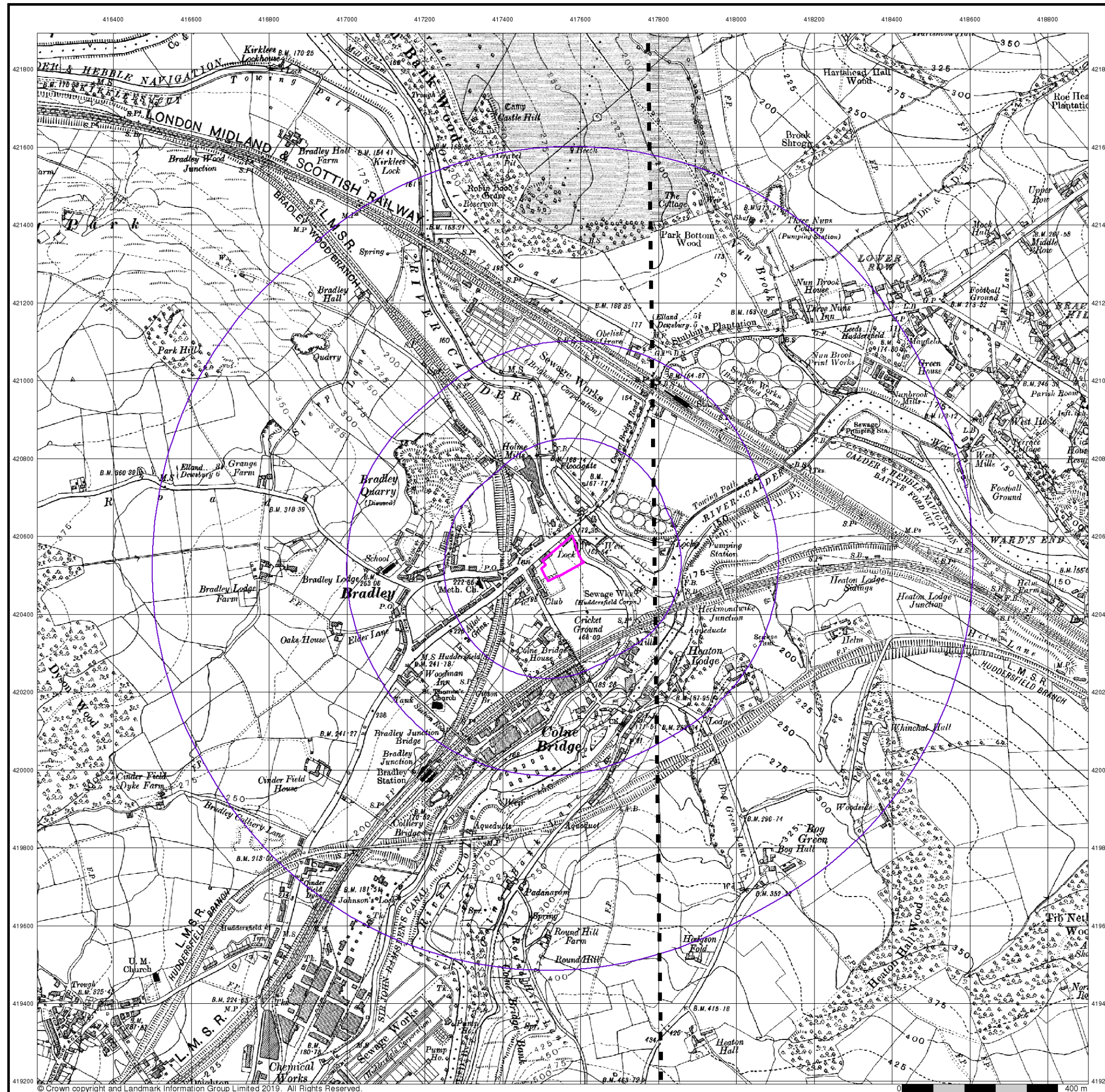


Order Details

Order Number: 215938719_1_1
Customer Ref: c2l/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



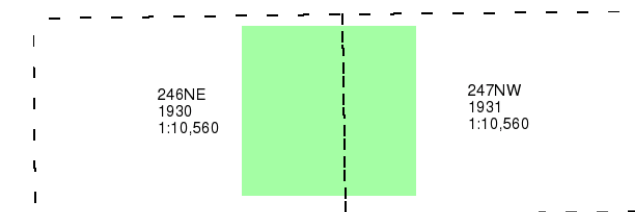
Yorkshire

Published 1930 - 1931

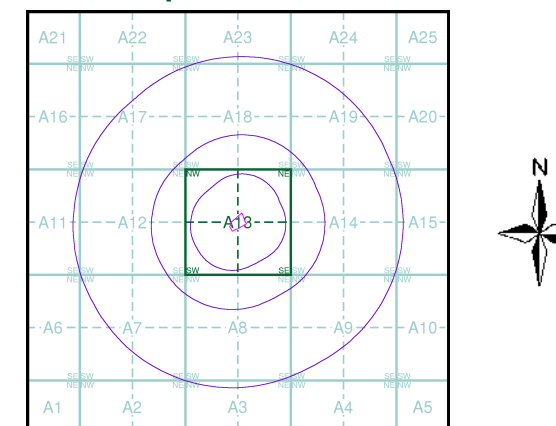
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

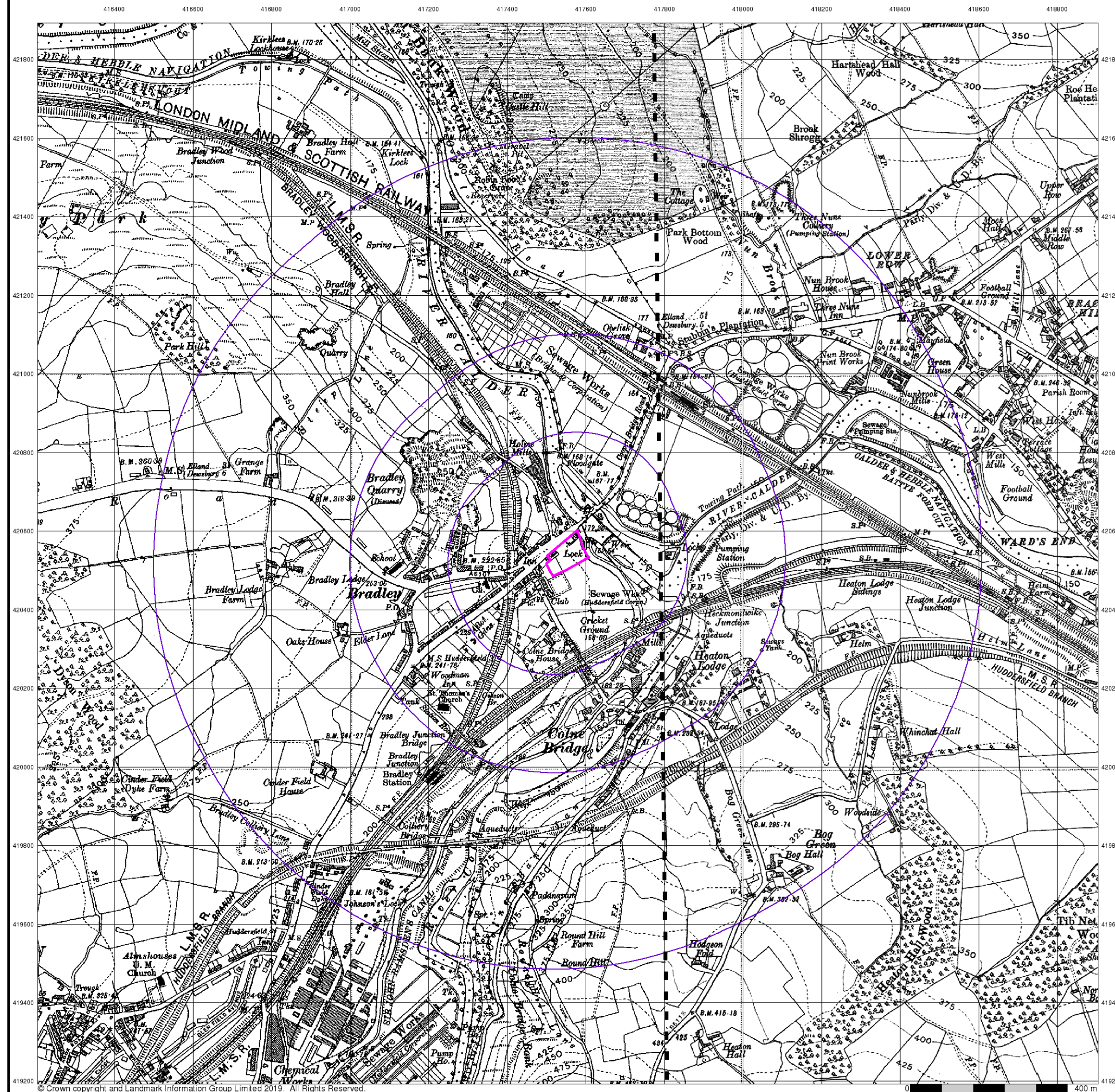


Order Details

Order Number: 215938719_1_1
Customer Ref: c2l/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



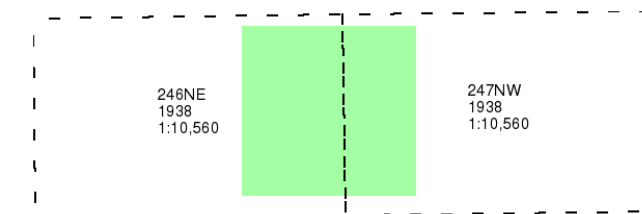
Yorkshire

Published 1938

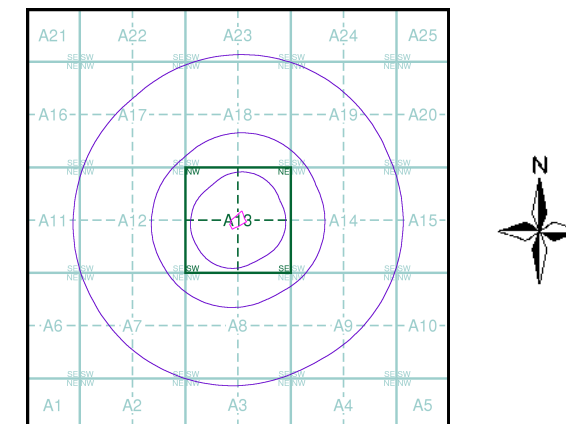
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

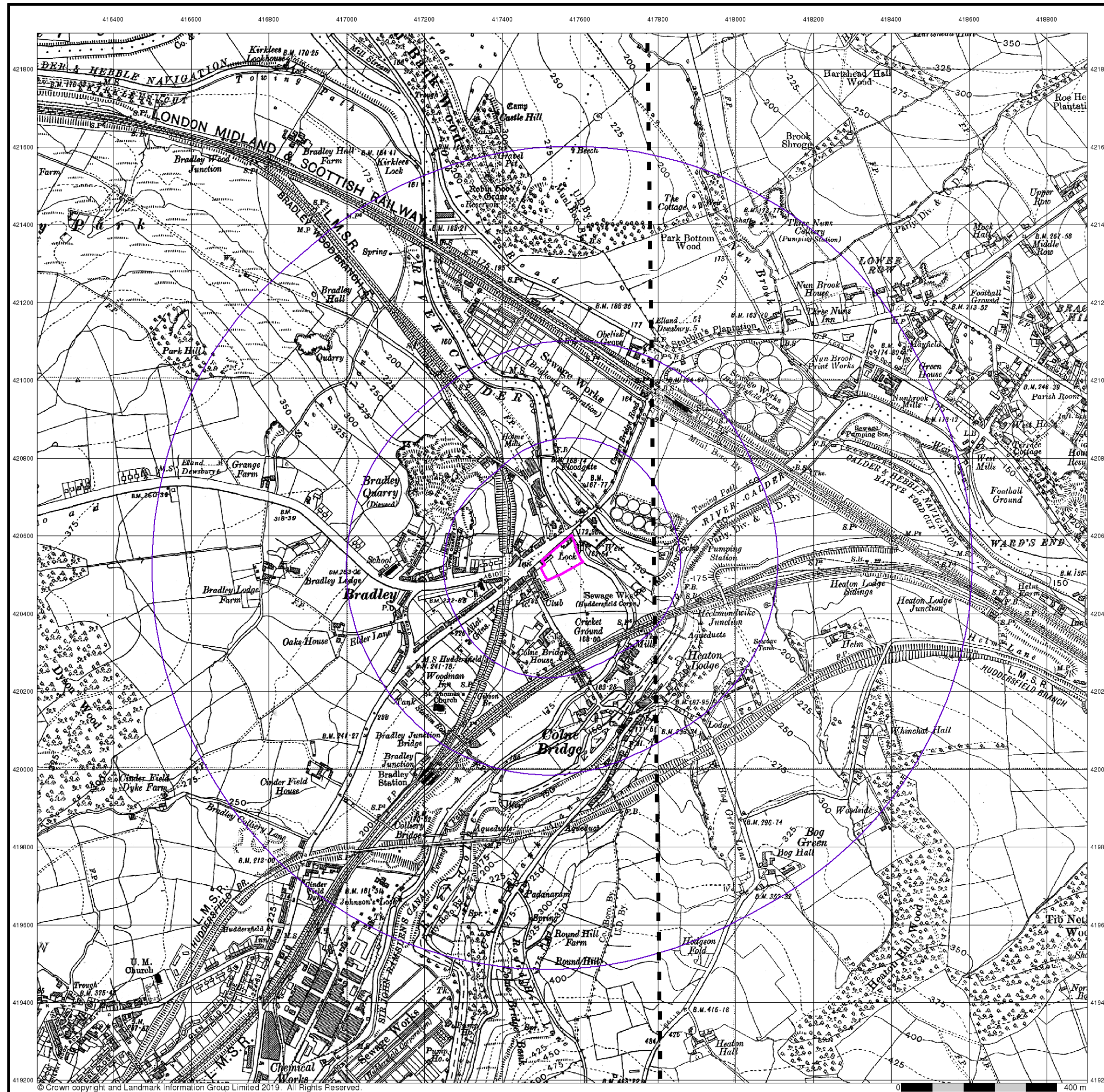


Order Details

Order Number: 215938719_1_1
Customer Ref: c2l/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

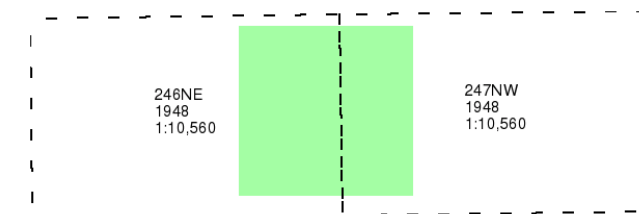
Yorkshire

Published 1948

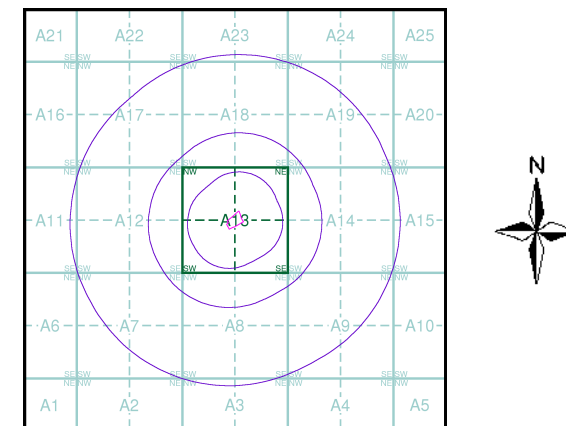
Source map scale - 1:10,560

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

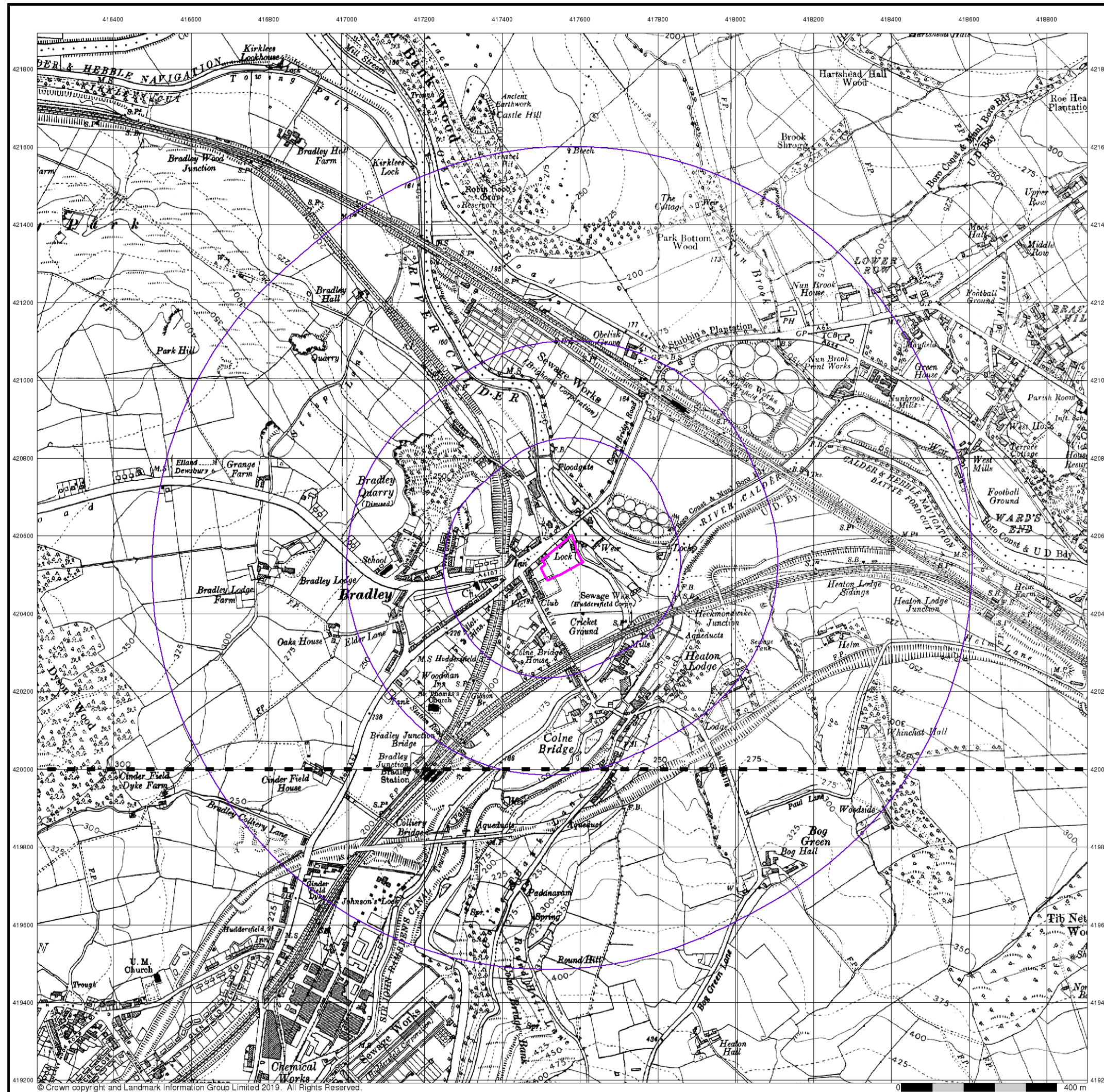


Order Details

Order Number: 215938719_1_1
Customer Ref: c2l/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

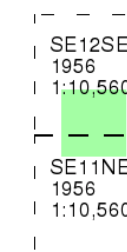
Ordnance Survey Plan

Published 1956

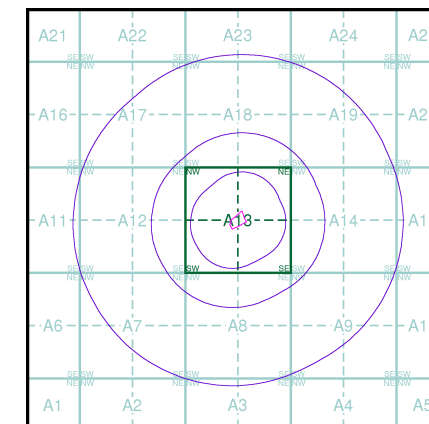
Source map scale - 1:10,000

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

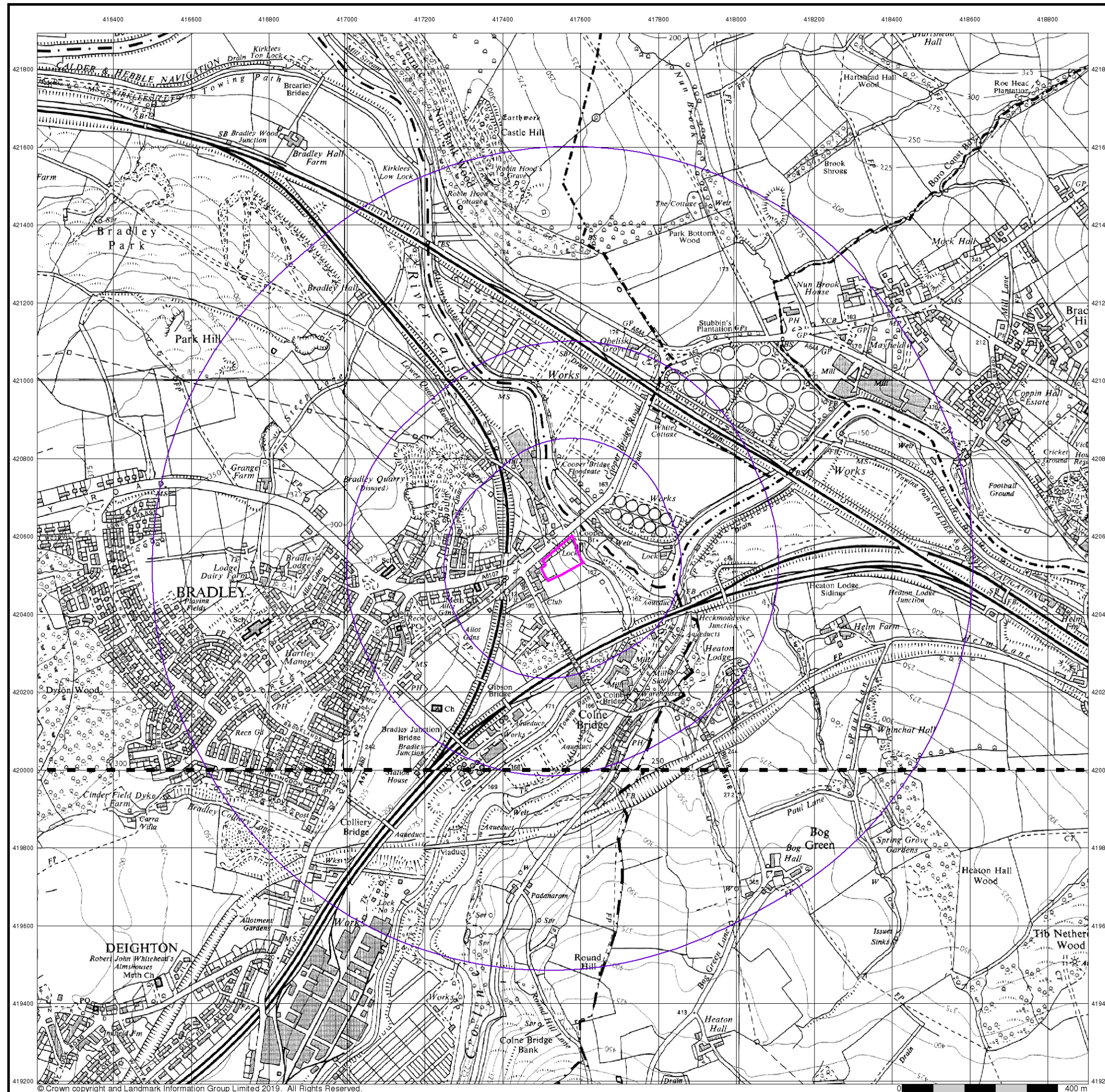


Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

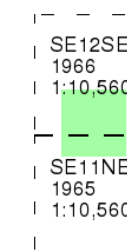
Ordnance Survey Plan

Published 1965 - 1966

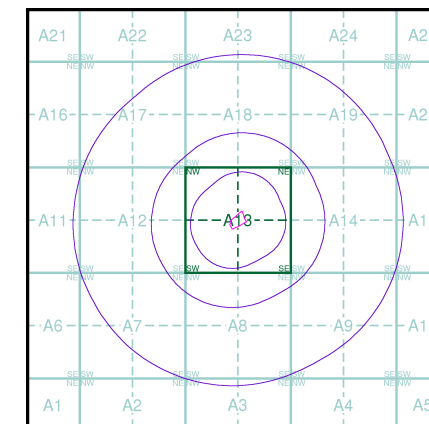
Source map scale - 1:10,000

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

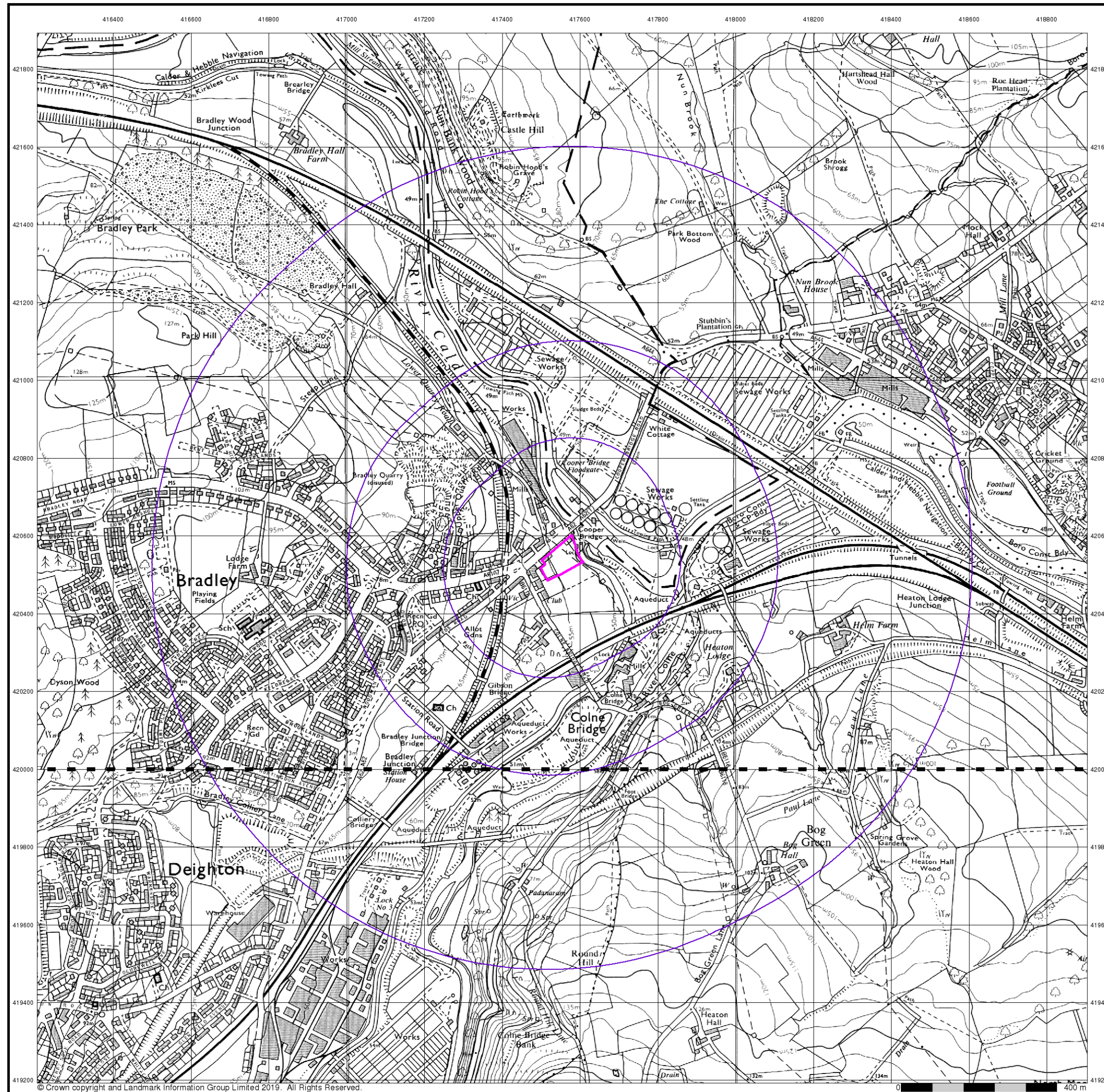


Order Details

Order Number: 215938719_1_1
Customer Ref: c2l/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



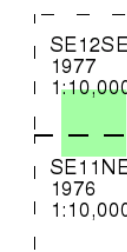
Ordnance Survey Plan

Published 1976 - 1977

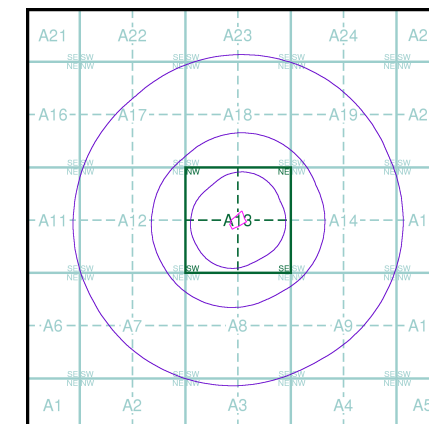
Source map scale - 1:10,000

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; these maps were used to update the 1:10,560 maps. The published date given therefore 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. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

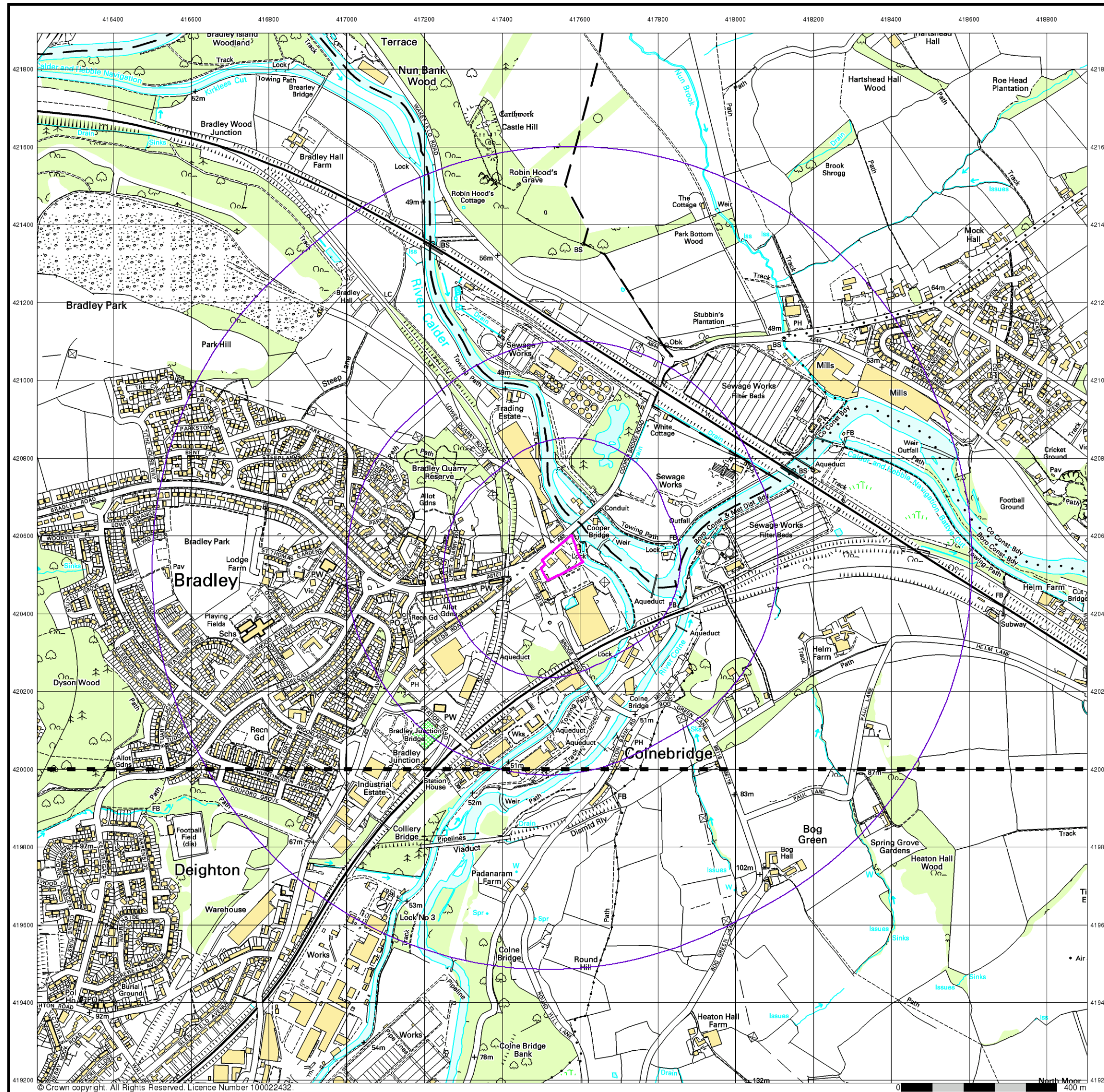


Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown copyright. All Rights Reserved. Licence Number 100022432.



10k Raster Mapping

Published 2000

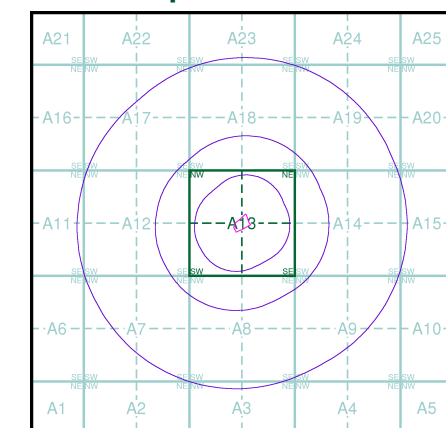
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SE12SE
2000
1:10,000
SE11NE
2000
1:10,000

Historical Map - Slice A



Order Details

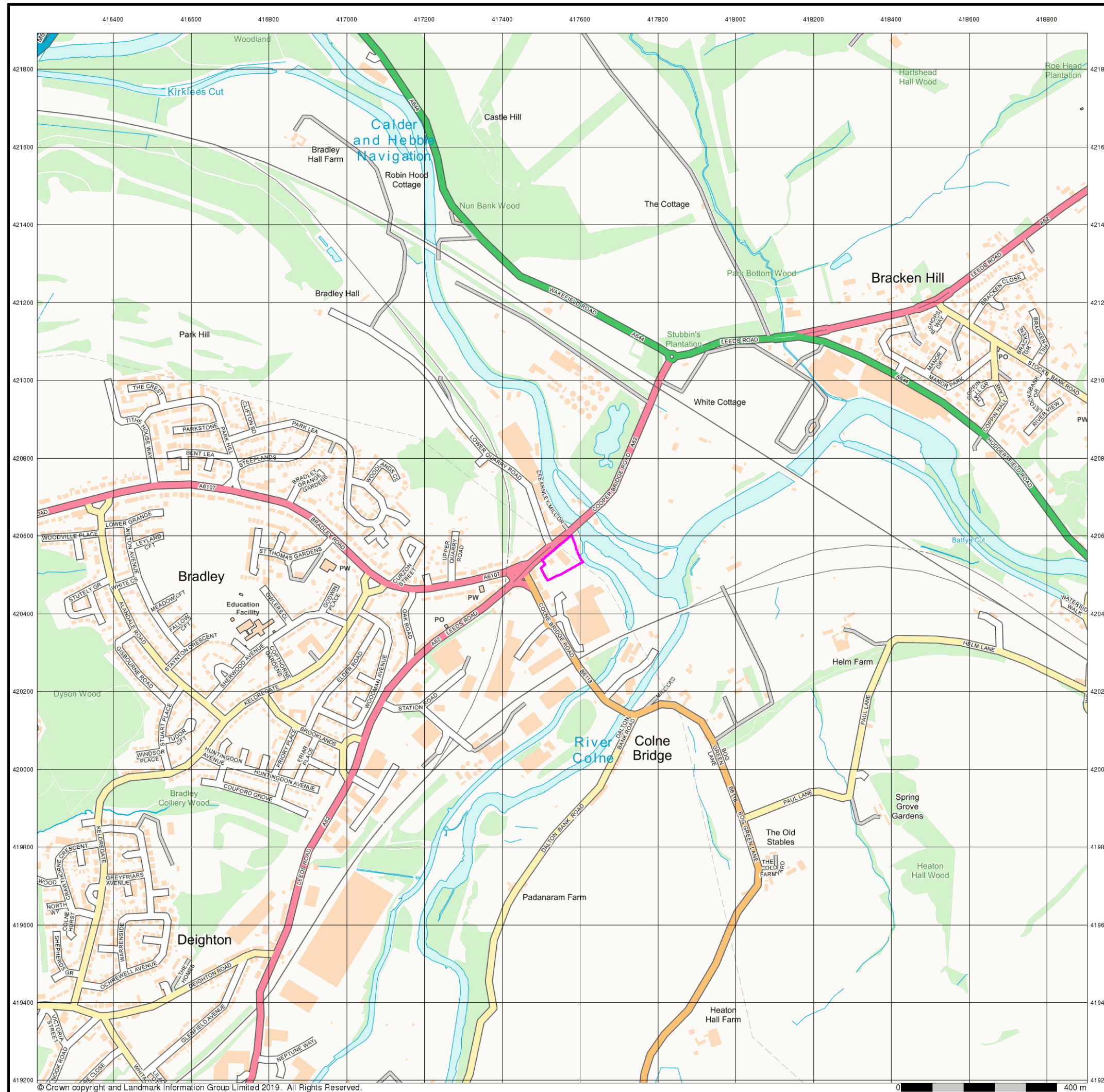
Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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



© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved.

Street View

Published 2019

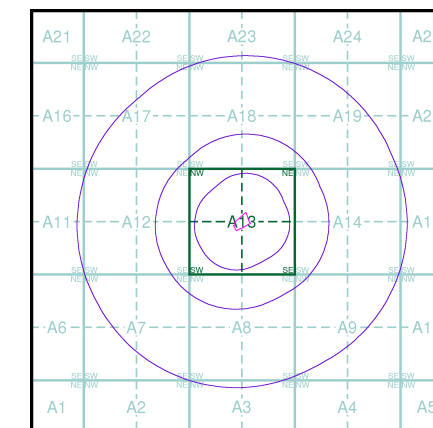
Source map scale - 1:10,000

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)



Street View Map - Slice A



Order Details

Order Number: 215938719_1_1
Customer Ref: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP

APPENDIX D

GEOLOGICAL MAPS

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	SLIP	Landslide Deposit	Unknown/Unclassified Entry	Not Supplied - Quaternary

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
		Faults		
		Rock Segments		

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	GFDMP	Glaciofluvial Deposits, Mid Pleistocene	Sand and Gravel	Not Supplied - Cromerian
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	CLRK	Clifton Rock	Sandstone	Not Supplied - Westphalian
	GR	Grenoside Sandstone	Sandstone	Not Supplied - Westphalian
	GM	Greenmoor Rock	Sandstone	Not Supplied - Westphalian
	TKS	Thick Stone	Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	EF	Elland Flags	Sandstone	Not Supplied - Westphalian
	KKBS	Kirkburton Sandstone	Sandstone	Not Supplied - Westphalian
	EYR	80 Yard Rock	Sandstone	Not Supplied - Westphalian
	FHR	Falhouse Rock	Sandstone	Not Supplied - Westphalian
	LPE	Lepton Edge Rock	Sandstone	Not Supplied - Westphalian
	BRSR	Birstall Rock	Sandstone	Not Supplied - Westphalian

Geology 1:50,000 Maps

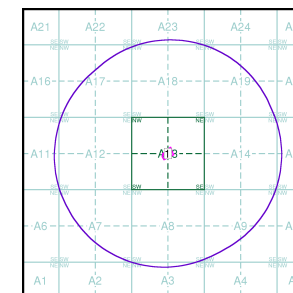
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID: 1
Map Sheet No: 077
Map Name: Huddersfield
Map Date: 2003
Bedrock Geology: Available
Superficial Geology: Available
Artificial Geology: Available
Faults: Not Supplied
Landslip: Available
Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A

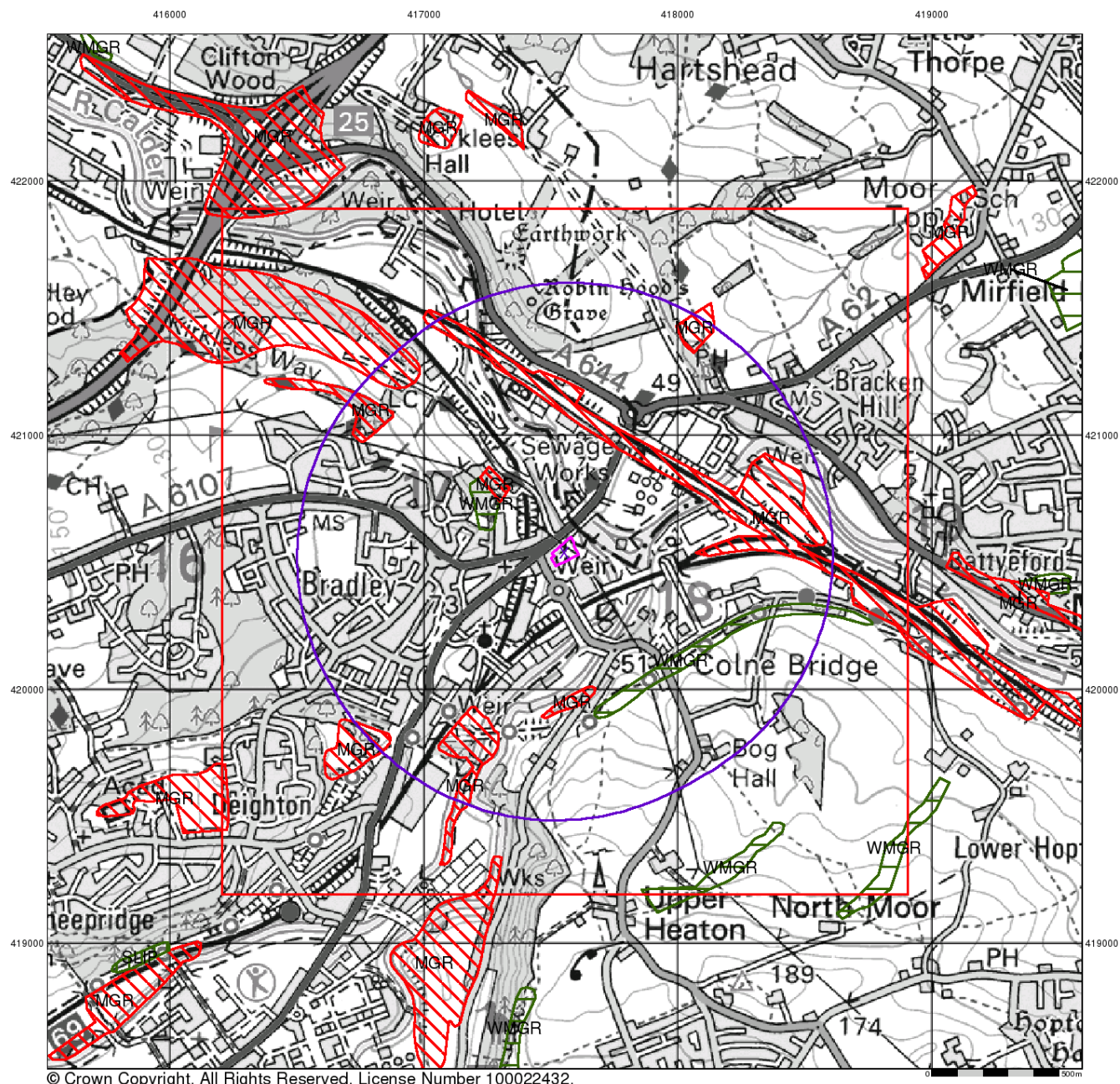


Order Details:

Order Number: 215938719_1_1
Customer Reference: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details:

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown Copyright. All Rights Reserved. License Number 100022432.

Artificial Ground and Landslip

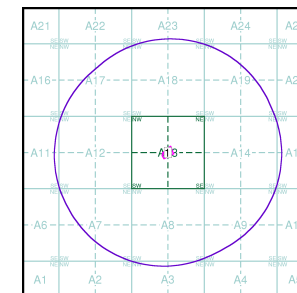
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A

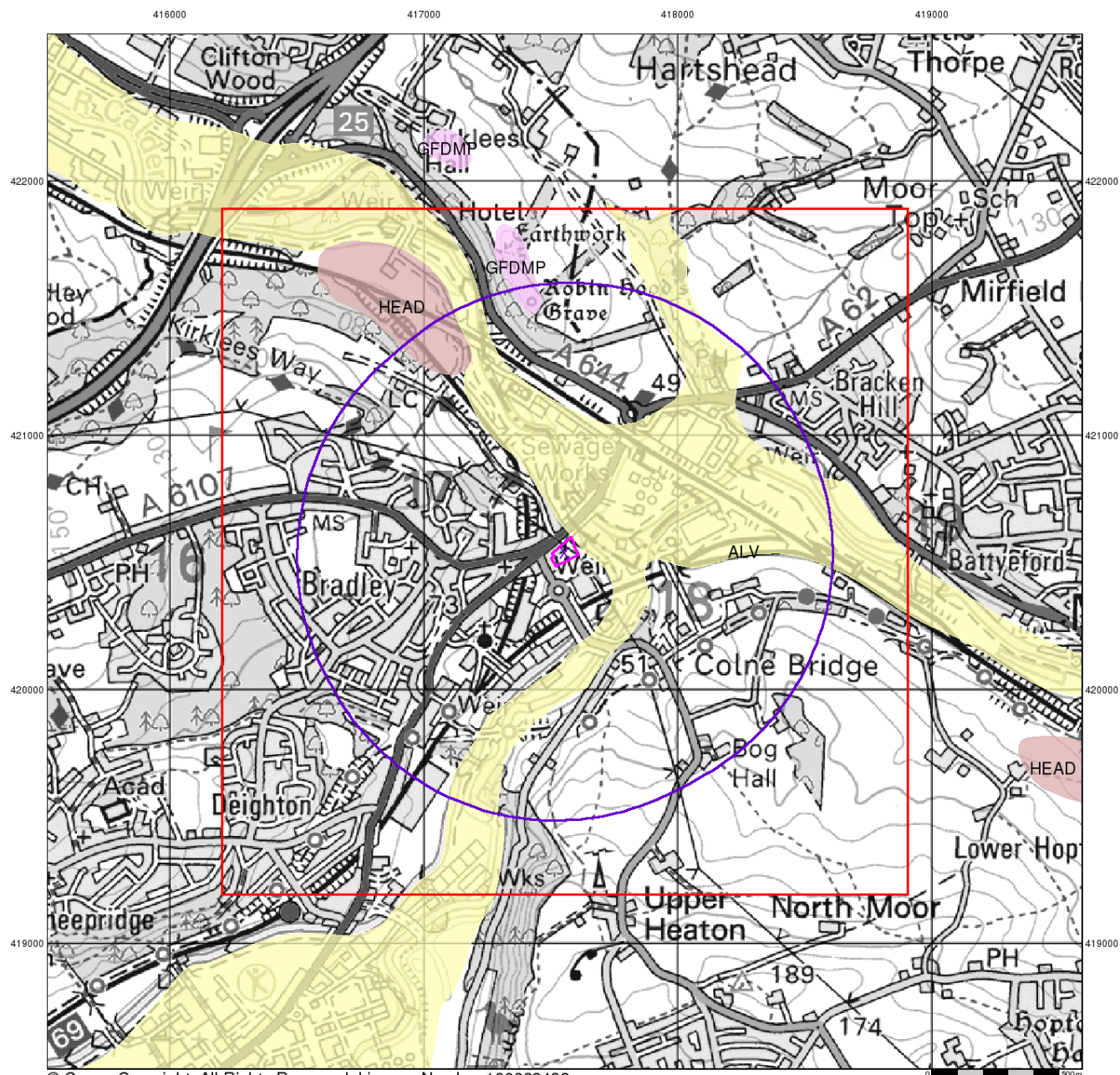


Order Details:

Order Number: 215938719_1_1
Customer Reference: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details:

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown Copyright. All Rights Reserved. License Number 100022432.

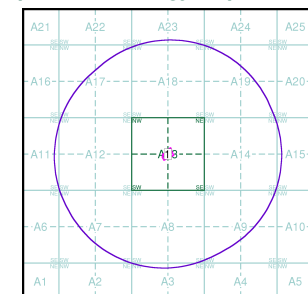
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A

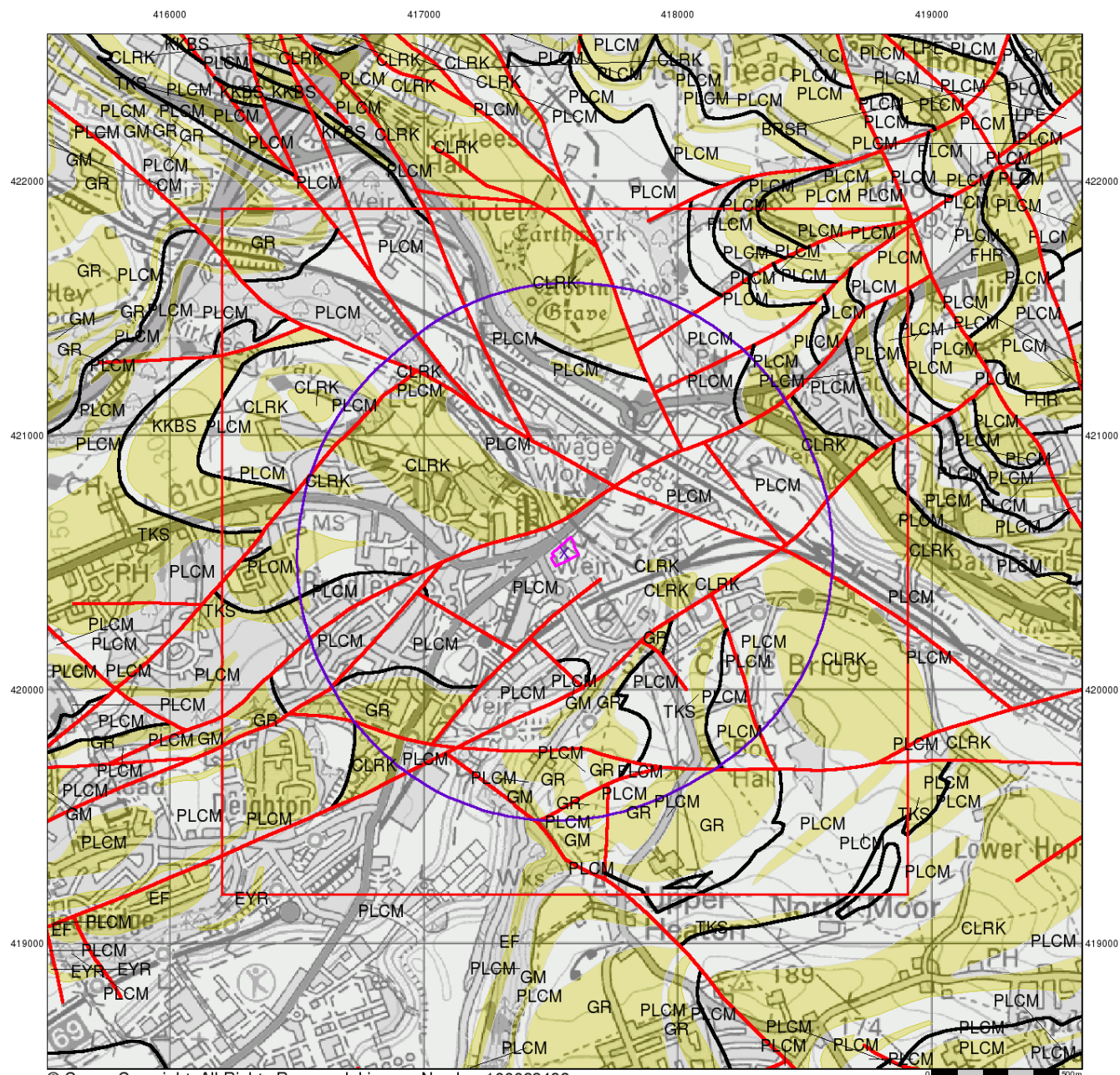


Order Details:

Order Number: 215938719_1_1
Customer Reference: c21/03
National Grid Reference: 417550, 420540
Slice: A
Site Area (Ha): 0.64
Search Buffer (m): 1000

Site Details:

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



© Crown Copyright. All Rights Reserved. License Number 100022432.



ARP GEOTECHNICAL LTD

Bedrock and Faults

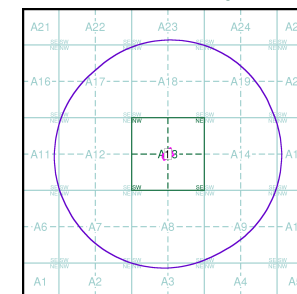
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

Bedrock and Faults Map - Slice A



Order Details:

Order Number: 215938719_1_1
 Customer Reference: c21/03
 National Grid Reference: 417550, 420540
 Slice: A
 Site Area (Ha): 0.64
 Search Buffer (m): 1000

Site Details:

Rybrook Land Rover, Leeds Road, HUDDERSFIELD, HD5 0RP



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

v15.0 27-Aug-2019

Page 4 of 5