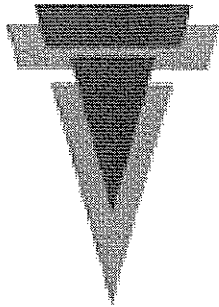


Thomas Consulting

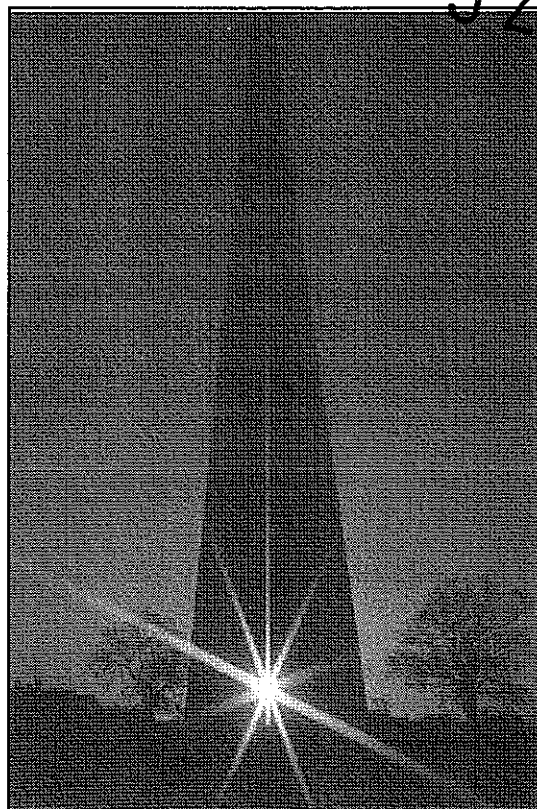


**PRELIMINARY RISK
ASSESSMENT REPORT**

LAND OFF ACCRINGTON ROAD, WHALLEY

FOR

BRIERY HOMES



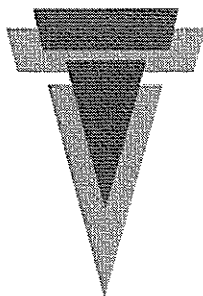
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Design For Success

Ref P3976-01 R1
3rd January 2012



THOMAS CONSULTING



Document reference	P3976-01
Version	R1
Date released	3 rd January 2012
Prepared by:	 Michelle Pickford
Authorised by:	 David Wyatt



320120179P

Executive Summary

Site Description

The site is located south of Accrington Road in the Whalley area of Clitheroe at National Grid Reference 373580 436010. The southern part of the site is occupied by part of the River Calder the remainder of the site is vegetated with the exception of some sheds and a fence located on the western part of the site. The proposed development comprises a residential end use.

Site History

The primary historical onsite features that may be of concern were the poultry houses from mapping dating from 1967/1968 to 2001.

Geology

Drift deposits underlying the majority of the site comprise Alluvium. The northern edge of the site is underlain by Till. The solid geology underlying the majority of the site is Pendle Grit. The northern edge of the site is underlain by Bowland Shale.

Landfill and Waste

There are no known / licensed landfill sites within 250m. Two areas of potential infilling are located within 250m.

Groundwater

The site is underlain by a Secondary A Aquifer.

Radon

The site is not at risk from radon.

Surface water

The nearest surface water feature is the River Calder partially located on the southern part of the site. In addition, a drain is located on the eastern site boundary.

Flooding

The site is at risk of flooding.

Site Reconnaissance

The site is vacant land that is vegetated with the exception of some small sheds surrounded by a wooden fence on the western part of the site. An informal track is located across the site and a tree line bisects the site to the north of the track.

Potential Contaminants

Asbestos, heavy metals, PAHs, sulphate, nitrate, phosphate, methane and carbon dioxide.

Conceptual Site Model

Six pollutant linkages have been identified as possible at this stage.

Recommendations

Thomas Consulting recommend that a site investigation is undertaken comprising the collection of soil and water samples for chemical analysis. The ground conditions on site should be assessed to determine if they pose a risk of hazardous gas.



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1	INTRODUCTION	1
2	SITE LOCATION AND DESCRIPTION	2
3	SITE HISTORY	3
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5	SITE RECONNAISSANCE	9
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1	Site Plans
2	Historical Maps
3	Envirocheck Report
4	Coal Authority Report
5	Site Reconnaissance Photographs



1 Introduction

This Contaminated Land Preliminary Risk Assessment (PRA) report was prepared on the instruction of Briery Homes to investigate and assess contamination issues that may affect the redevelopment of the site at Accrington Road, Whalley. This report is required in support of the redevelopment of the site for a residential end use.

This PRA report has been prepared in accordance with current guidance (PPS23¹ and CLR11²) and contains a review of the site history, environmental information and includes a site reconnaissance. This information is used to produce a contamination conceptual model for the site and recommendations for further work / assessment are made if required.

Thomas Consulting cannot be held responsible for the accuracy or content of responses, information, plans, etc. provided by third parties.

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¹ ODPM (2004). "Planning Policy Statement 23: Planning and Pollution Control." PPS23

² Defra (2004). "Model Procedures for the Management of Land Contamination" R&D Publication CLR 11



2 Site Location and Description

The site is located south of Accrington Road in the Whalley area of Clitheroe. The southern part of the site is occupied by part of the River Calder the remainder of the site is vegetated with the exception of some sheds and a fence located on the western part of the site.

The site is bounded to the:

- north by Accrington Road
- to the south by the River Calder
- to the west by residential dwellings
- to the east by a drain and a path

The site covers an area of approximately 3.23 hectares at National Grid Reference 373580 436010.

A site location plan is provided in Appendix 1.

This report is required in support of the redevelopment of the site for residential dwellings.



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3 Site History

A review of historical mapping provided by the Landmark Information Group Ltd has been undertaken by Thomas Consulting and is provided in Table 3-1 below. Copies of relevant historical maps are provided in Appendix 2. Significant off site features located within 250m of the study site boundary have been noted (distances are approximate).

Date/range scale	On Site	Off Site
1895 1:10,560	The southern part of the site is occupied by part of the River Calder. A footpath is also present on site bordering the river and then borders the site to the east.	The site is bounded to the north by an unreferenced road. A mill is located 170m west. A smithy is located 210m northwest. Hole House Barn is located 150m south.
1912 1:2,500 1913 / 1914 1:10,560	An embankment on the northern part of the site bordering the road on the site boundary. A field boundary is located across the central part of the site.	A sand pit is located 20m east. A cutting is located 120m east. A drain is located 20m north. A cistern is annotated 20m northeast. A mill stream is located 60m west. A garage is located 190m west. A tank is located 130m south-southwest. The previously identified mill is annotated as Abbey Mill (corn).
1932 1:2,500 1933 (1932) 1:10,560	No change.	An unreferenced building is located on the western site boundary. The previously identified sand pit is no longer present although a cutting is located in the area 10m east of the study site. The previously identified smithy is no longer present. A tank is located 140m south. A stone yard is located 100m northwest. A gas holder is located 30m north. A chimney is annotated 240m west. Drains are located 30m north 50m north east and 110m south-southwest.
1938 1:2,500 1955 1:10,000	No change.	A drain is present on the eastern site boundary.

Table 3-1: Site History at land at Accrington Road, Whalley. Where a composite of maps was provided () denotes the unused map tile/s.



Date/range scale	On Site	Off Site
1967 / 1968 1:2,500 1970 (1973) 1:10,000	Poultry houses and a track are located on the eastern part of the site. The track extends across the site beyond the western site boundary.	The road on the northern site boundary is annotated as Accrington Road. Further poultry houses are located 35m west. Garages are located 25m and 180m west. An agricultural engineering works is located 10m north. A coal yard is located 210m west. Allotment gardens are located 100m north. Nurseries are located 120m north-northwest. The previously identified Hole House Barn is annotated as Hole House Farm with an associated pump. The previously identified tank south is no longer annotated. The previously identified cistern is no longer annotated. The previously identified Abbey Mill is annotated as two corn mills. The previously identified chimney is no longer annotated. The previously identified drain 30m north has split into two. The northern part is located 80m north.
1975 1:10,000 1986 1:2,500	No change.	Residential dwellings are located on the western site boundary. A further gas holder has been added 20m north. Further poultry houses are located 30m east. The previously identified stone yard is no longer present.
1989 1:2,500 1992 1:2,500	No change.	The previously identified gas holders are no longer present and the site has been developed for residential dwellings. The previously identified agricultural engineering works is no longer present and the site has been developed for residential dwellings.

Table 3-1 (Continued): Site History at land at Accrington Road, Whalley. Where a composite of maps is present () denotes the unused map tile/s.



Date/range scale	On Site	Off Site
1994 1:2,500	No change.	The previously identified garage 190m west is annotated as a works. A works is located 220m west. A garage is located 90m northwest. The previously identified coal yard is no longer present. The previously identified corn mills are no longer annotated. The previously identified drain south-southwest is annotated as an issue.
2001 1:10,000 2006 1:10,000 2011 1:10,000	The poultry sheds are no longer present on site. The track remains across the site.	The drain 50m northeast is no longer present.

Table 3-1 (Continued): Site History at land at Accrington Road, Whalley. Where a composite of maps is present () denotes the unused map tile/s.



4 Site Setting

Thomas Consulting have obtained information from the Envirocheck Report, British Geological Survey (BGS), Environment Agency (EA) and Natural England to identify the sites environmental setting.

The Envirocheck Report is provided in full in Appendix 3. The Coal Authority report is provided in Appendix 4.

The environmental setting of the study site is provided below.

4.1 Geology

BGS Sheet 68 Clitheroe (1:50,000) indicates the drift deposits underlying the majority of the site comprise Alluvium which is anticipated to mainly comprise silts, clays, sands and gravels. The northern edge of the site is underlain by Till which is anticipated to mainly comprise clay interspersed with lenses of sands and gravels. The eastern part of the site may encroach upon Glaciofluvial Sands and Gravels.

The BGS Geology Viewer of Great Britain indicates that the solid geology underlying the majority of the site is Pendle Grit. The northern edge of the site is underlain by Bowland Shale.

The Envirocheck Report has identified a BGS Recorded Mineral Site 45m east of the study site known as Sand House Sand Pit. This opencast site has ceased operation.

4.2 Radon

The Envirocheck Report indicates that the site is in an area of intermediate probability of radon as between 1% and 3% of homes are above the action level. However, no radon protective measures are necessary in the construction of new dwellings or extensions.

4.3 Coal Authority

A report was obtained from the Coal Authority which states that the site lies outside any defined coalfield area.

4.4 Groundwater

The Envirocheck Report indicates that the site is underlain by a Secondary A Aquifer (formerly a Minor Aquifer).

Secondary A Aquifers may be fractured or potentially fractured rocks, which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although not producing large quantities of water for abstraction they are important for local supplies and in supplying base flow to rivers.



The site is within an area of high leaching potential (H1). This represents soils with a high leaching potential with little ability to attenuate diffuse source pollutants and in which non-adsorbed diffuse source pollutants and liquid discharges have the potential to move rapidly to underlying strata or to shallow groundwater. The H1 classification comprises soils which readily transmit liquid discharges because they are either shallow, or susceptible to rapid flow directly to rock, gravel or groundwater.

The Envirocheck Report has not identified any groundwater abstractions within 500m of the site. The nearest is located 815m south of the site held by Mr and Mrs Andrew for household water supply – including drinking, cooking, sanitary and washing.

4.5 Surface Water

The nearest surface water feature is the River Calder which is partially located on site. The Environment Agency have graded it River Quality D. A drain is located on the eastern site boundary. In addition, drains are located 20m, 30m and 80m north, a mill stream is located 60m west and an issue is located 110m south-southwest.

The Envirocheck Report has not identified any surface water abstractions within 1km. The nearest is located 1285m northeast held by A F Schofield for household water supply – including drinking, cooking, sanitary and washing.

The Envirocheck Report has identified fourteen pollution incidents to controlled waters within 250m of the study site. The nearest incident was located on site and occurred in 1994. It involved the release of sewage to the River Calder. This was classified as a Category 3 – minor incident.

The Envirocheck Report has not identified any discharge consents within 250m of the site. The nearest consent is located approximately 278m west held by Clitheroe Rural District Council for storm sewage overflow to the River Calder. This consent has been revoked.

The Envirocheck Report has identified an entry on the Substantiated Pollution Incident Register 199m west of the site from 2003 which was classified as a Category 2 – Significant Incident to water. No further details are provided.

The Envirocheck Report indicates that the southern part of the site is in Flood Zone 3. The north-eastern part of the site is not indicated to be at risk of flooding. The remainder of the site is indicated to be in Flood Zone 2.

4.6 Landfill Sites and Waste Management Facilities

The Envirocheck Report has not identified any known / licensed landfill sites within 250m of the study site.

A Local Authority Recorded Landfill Site is located 269m east operated by Hyndburn Borough Council. No further details are given. In addition, the Envirocheck Report has identified one historical landfill site located 525m east



of the study site. The landfill accepted inert waste and the last input date was 1986.

A review of historical mapping by Thomas Consulting has identified two sites where landfill may be present. These are a former sand pit and a former drain. The nearest to the study site was located 20m east potentially infilled by the 1932 mapping.

The Envirocheck Report has not identified any licensed waste management facilities within 2km of the study site.

4.7 Sensitive Land Uses

The Natural England website has identified Turn Hill geological site located approximately 150m east of the study site.

4.8 Contemporary Trade Directory Entries

The Envirocheck Report has identified eleven entries on the Contemporary Trade Directory within 250m of the study site. The nearest to the study site is located 29m northwest held by Whalley Motors Ltd for garage services. This entry is listed as active.



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5 Site Reconnaissance

A site reconnaissance was undertaken on the 9th November 2011. Photographs are provided in Appendix 5.

The site is vacant land that is vegetated with the exception of some small sheds surrounded by a wooden fence on the western part of the site. An informal track is located across the site and a tree line bisects the site to the north of the track.

The site slopes from the north towards the river on the southern part of the site. Accrington Road is located at a higher elevation than the site and the river on the southern part of the site is located at a slightly lower elevation to the study site. The river is bordered to the north by trees and a barbed wire fence.

The area of the former poultry houses appears to be disturbed ground although evidence of the former use is not visible on the site surface. A stockpile of garden waste is located on the western part of the site adjacent to the houses on the site boundary.

A drain is located on the eastern boundary and is culverted at one point to allow access to land to the east. The former poultry houses to the east of the study site are now in use as small workshops. These are located at a higher elevation than the study site.



6 Preliminary Contamination Conceptual Model

Potential sources, pathways and receptors are discussed below. The potential sources are based on the historical and current land uses of the site and the immediate vicinity.

6.1 Potential Contamination

The primary historical onsite features that may be of concern were the poultry houses from mapping dating from 1967/1968 to 2001.

The immediate surrounding areas have mainly been developed for residential usage. However, several potentially contaminative land-uses have been identified within 250m of the study site including mills, smithy, garages, tanks, stone yard, gas holders, poultry houses, engineering works, coal yard, allotment gardens, nurseries, farm and works.

Potential contaminants associated with the former poultry farm on site include heavy metals, pathogens, phosphate and nitrate. Given the length of time since the site has been used as a poultry farm Thomas Consulting consider it unlikely that pathogens persist in the soils on site. In addition, asbestos may be a potential contaminant associated with the former structures on site.

Ash and clinker are common constituents of made ground as historically this type of waste was abundant and often used in site levelling and raising. Contaminants, often contained within ash and clinker, include heavy metals and Polycyclic Aromatic Hydrocarbons (PAHs)³. Depending on the nature of the combusted coal, soluble sulphate may also be present.

Infilled features have the potential to generate hazardous gas (primarily carbon dioxide and methane). Two potentially infilled features have been identified within 250m of the study site that may be generating hazardous gas. The nearest feature to the site was located 20m east potentially infilled by the 1932 mapping. However, cuttings in the area of the pit still remain and therefore Thomas Consulting consider that it may have only been partially infilled. In addition, this area is at a higher elevation to the study site which will allow gas to vent through the sides of the slope. Furthermore, a drain is located between this area and the study site which would also allow gas to vent to atmosphere before reaching the study site. Given this and the age of the infilling, Thomas Consulting does not consider this feature to pose a significant risk of hazardous gas.

The second potentially infilled feature was a small drain located 50m northeast potentially infilled by 2011. The land between the site and the drain is underlain by Till which may impede migration of gas. Given this and the small size of the feature Thomas Consulting does not consider it to pose a significant risk to the study site.

³ Defra (2002) "Potential Contaminants for the Assessment of Land" R&D Publication CLR 8

Hazardous gas generation can also occur from made ground on the site, however this is strongly dependant upon its quantity and composition. If significant quantities of putrescible or degradable materials are encountered there may be a risk of hazardous gas. Therefore at this stage carbon dioxide and methane are considered potential contaminants.

6.2 Potential Pathways

6.2.1 Inhalation Pathways

Potential pathways by which there may be risk of significant harm occurring to human health includes the indoor and outdoor inhalation of dust and vapours originating from a contamination source. These pathways should be considered possible.

6.2.2 Ingestion and Dermal Contact Pathways

Potential pathways by which there might be risk of significant harm occurring to human health includes the ingestion of, and dermal contact with contaminated soil and soil-derived indoor dust. This includes the ingestion of contaminated vegetables and soils adhering to vegetables.

6.2.3 Groundwater and Surface Water

There is potential for contaminants to migrate to and within groundwater, therefore groundwater is considered as a potential pathway. As the River Calder is partially located on site, surface water is also considered a viable pathway.

6.2.4 Migration through Permeable Strata

There is the potential for contaminants and vapours to migrate through the subsurface depending on a number of factors including the permeability of the underlying strata.

The majority of the site is underlain by alluvium. This deposit has the potential via pore space, to allow migration of contaminants onto or off site.

The northern part of the site is underlain by Till. This deposit has the potential to impede the migration of contaminants to and from the site.

6.3 Potential Receptors

6.3.1 Human Receptors

Future residents of the proposed development and future site construction workers are considered potential receptors for this site as they may come in contact with contaminated materials.



6.3.2 *Controlled Water Environment*

The site is underlain by a Secondary A Aquifer therefore groundwater is considered as a receptor. The River Calder on the site is also considered a potential receptor.

6.3.3 *Vegetation*

Vegetation in garden and landscaped areas within the development is considered to be a potential receptor.

6.3.4 *Site Construction*

Future site buildings and services can be considered as potential receptors as for example soluble sulphate can have a detrimental effect on concrete. In addition, methane can potentially build up and cause an explosion however this is considered unlikely as the risk of methane migration is considered to be low.

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6.4 Preliminary Contamination Conceptual Model

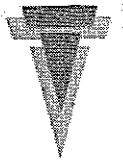
The preliminary contamination conceptual model is illustrated in Table 6-1 below and has identified six generic potential pollutant linkages, six of which are considered possible at this stage. This conceptual model is based upon contaminant-pathway-receptor pollutant linkages, on the premise that if there is no pollutant linkage then there will be no risk to the receptor⁴.

<u>Linkage No.</u>	<u>Potential Contaminants</u>	<u>Potential Pathways</u>	<u>Potential Receptor(s)</u>	<u>Potential Pollutant Linkage?</u>
1	Asbestos, heavy metals, phosphate, nitrate and PAHs.	- Inhalation of dust (indoors and outdoors) - Ingestion of soil and soil derived dust - Dermal contact with soil/soil derived dust	Human health	✓
2	PAHs	Inhalation of vapours	Human health	✓
3	Heavy metals, PAHs, sulphate, nitrate and phosphate.	Permeation to groundwater and surface water	- Groundwater - Surface water - Site buildings	✓
4	PAHs	Permeation to potable water supplies	Human health	✓
5	Carbon dioxide and methane	- Inhalation of hazardous gas - Migration of hazardous gas	- Human health - Site buildings	✓
6	Heavy metals	Uptake by vegetation	Vegetation in landscaped areas	✓

Table 6-1 Preliminary Contamination Conceptual Model.

Key: ✓ - pollutant linkage possible / identified; ✗ - pollutant linkage unlikely

⁴ Defra (2004) "Model Procedures for the Management of Land Contamination." R&D Publication CLR 11



7 Conclusions

The study has not found any past industrial land uses that might give rise to industrial levels of contamination. The report identified that all past land uses have been agricultural in nature. There are possible contaminants associated with agricultural usage. Potential contaminants may include asbestos, heavy metals, sulphate, PAHs, nitrate and phosphate. Therefore, further investigation will be required to determine their presence on site and associated risk to the potential receptors.

It is possible that putrescible or degradable material either naturally deposited or arising from the land usage may exist on the site. Such material may give rise to ground gases. As a precautionary approach the possibility of such gases should be investigated as part of the intrusive site investigation.

The preliminary contamination conceptual model has therefore identified six pollutant linkages that are currently considered possible.

In accordance with PPS23, Thomas Consulting consider that sufficient information on the potential contaminative status of the site is available in this Preliminary Risk Assessment report to allow the validation of any future planning application by the Local Planning Authority and for conditional planning approval to be granted. Such conditional approval will likely include standard prescriptive conditions requiring a site investigation, risk assessment and, if appropriate, a remedial strategy are completed to the satisfaction of the Local Planning Authority prior to the commencement of any development. Further details of the recommended site investigation are provided in Section 8.



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8 Recommendations

Thomas Consulting recommend that a site investigation is undertaken prior to development of the site. The site investigation should focus on the area of the former poultry houses on site and obtain information on the ground conditions across the whole site for the assessment of the risk of hazardous gas. In order to address potential pollutant linkages 1, 2, 4 and 6 solid samples should be collected from trial pits and/or boreholes undertaken and subjected to appropriate chemical analyses based upon a broad range of contaminants, including those identified in Section 6.1. The investigation should follow guidance set out in BS10175⁵ and BS5930⁶. Full details of the proposed site investigation should be forwarded to the Local Authority for approval.

The requirement for gas monitoring will be reviewed on completion of the site investigation once the ground conditions are known. If required gas monitoring would likely be over a three month period with at least six gas monitoring visits under worst case temporal conditions. The monitoring timescales will need to be agreed beforehand with the Local Authority.

Pollutant linkage 3 may be investigated by the sampling and chemical analysis of any groundwater on site or by testing for any leachable contamination in the soils on site. This will be dependent upon prevailing site conditions.

It should be noted that boreholes or trial pits may also be utilised to provide appropriate geotechnical information on sub-surface conditions.

This investigation, in conjunction with appropriate geotechnical testing, will delineate any existing areas of potential contamination and identify and characterise any contaminants encountered. Information from this investigation can then be used to provide a more detailed assessment of the identified pollutant linkages, provide appropriate foundation solutions and, if necessary, identify appropriate remedial measures to ensure that the site is made suitable for its proposed end use.

A copy of this report should be submitted to the Local Authority for their approval of these recommendations.

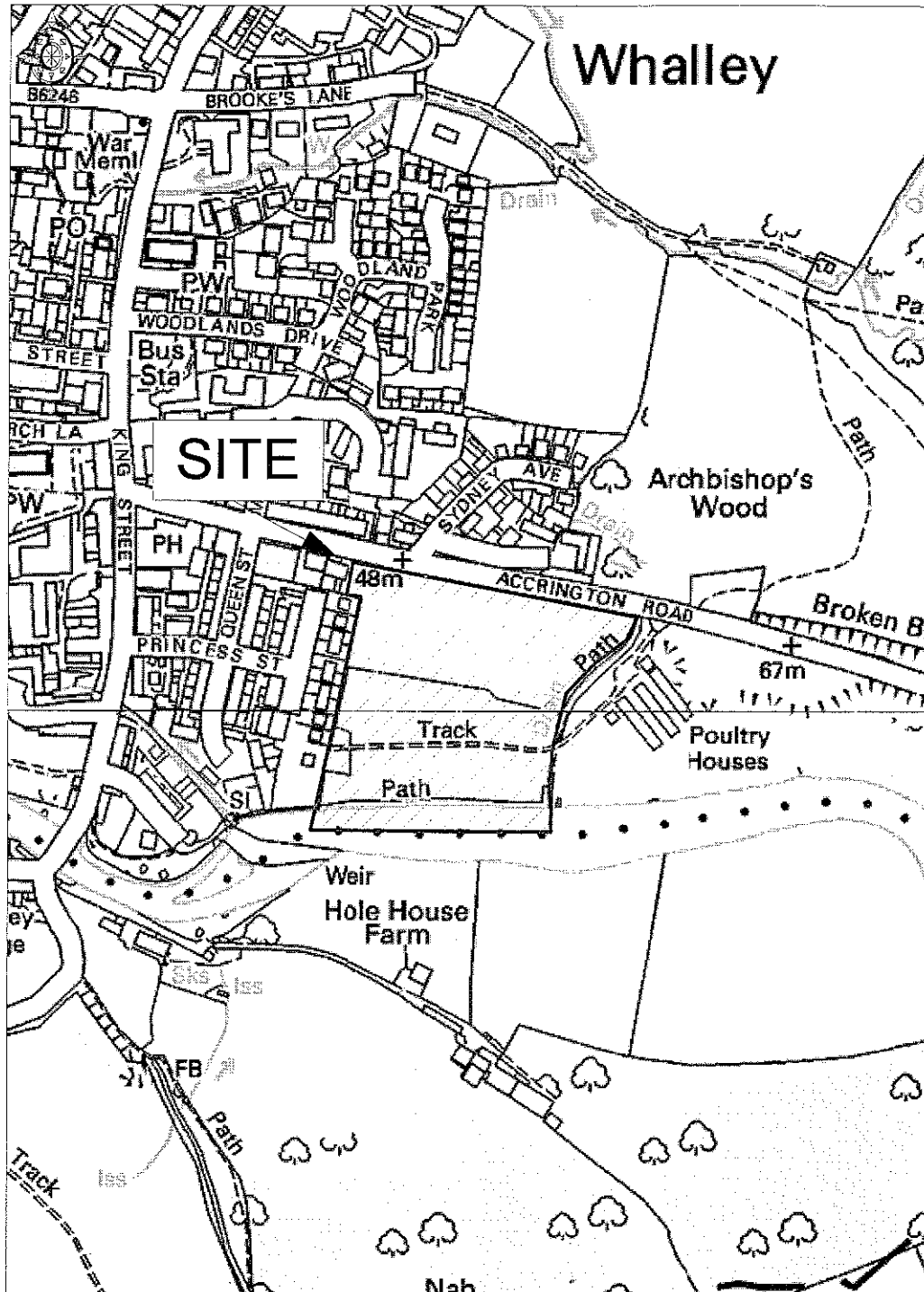
⁵ British Standard (2011) "Investigation of Potentially Contaminated Sites – Code of Practice." BS10175:2011

⁶ British Standard (1999+A2:2010). "Code of Practice for Site Investigations." BS5930:1999+A2:2010



APPENDIX 1: SITE PLANS

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Promap

Ordnance Survey © Crown Copyright 2011. All rights reserved.
Licence number 100020449. Plotted Scale 1:5000

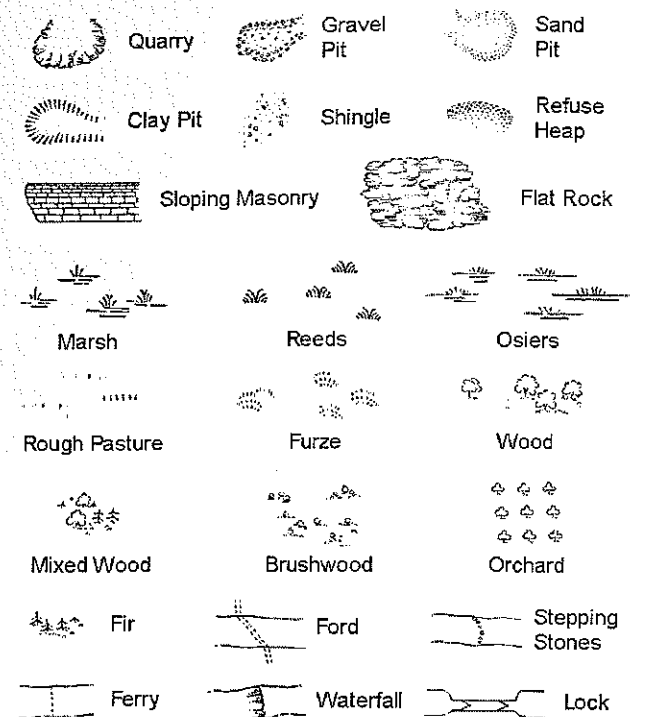
Location Plan - Land off Accrington Road, Whalley
Scale 1:5,000



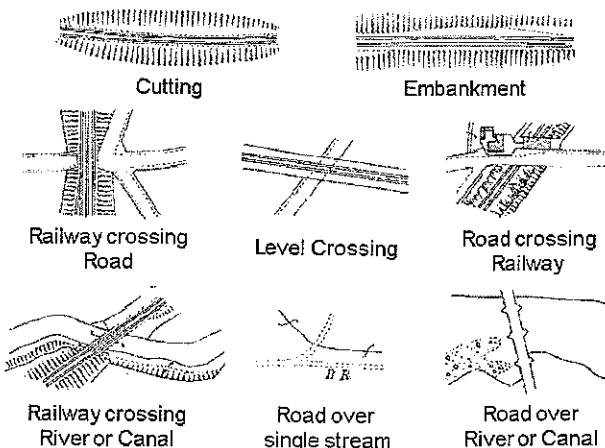
APPENDIX 2: HISTORICAL MAPS

Historical Mapping Legends

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



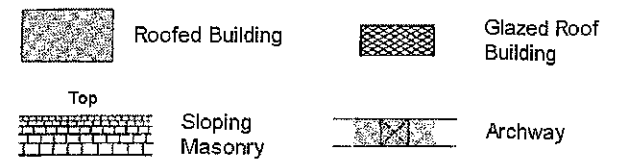
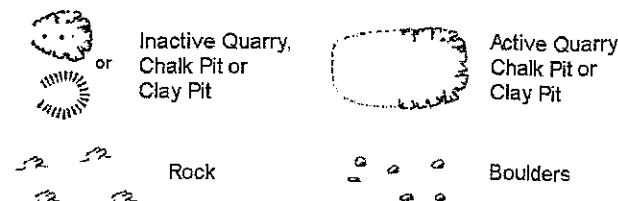
△ Trig Station 507 △ Altitude at Trig Station
 B.M. 325 9 ↑ Bench Mark 342 * Surface Level
 ← Arrow denotes flow of water → Antiquities (site of)



----- 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 S.L. 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

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



Non-Coniferous Tree (surveyed) Coniferous Tree (surveyed)
 Non-Coniferous Trees (not surveyed) Coniferous Trees (not surveyed)

Orchard Tree Scrub Bracken
 Coppice, Osier Reeds Marsh, Saltings
 Rough Grassland Heath Culvert

Direction of water flow Bench Mark Antiquity (site of)
 Cave Entrance Triangulation Station Electricity Pylon

Electricity Transmission Line
 County Boundary (Geographical)
 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
 B.P. B.S. Boundary Post or Stone P.O. Post Office
 Cn, C Capstan, Crane P.C. Public Convenience
 Chy Chimney P.H. Public House
 D.Fn Drinking Fountain Pp Pump
 E.I.P. Electricity Pillar or Post S.B. S.Br. Signal Box or Bridge
 F.A.P. Fire Alarm Pillar S.P. S.L. 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 W.P. W.T. Water Point, Water Tap
 MS Mile Stone W Well
 NTL Normal Tidal Limit Wd Pp Wind Pump

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



Rock Rock (scattered)
 Boulders Boulders (scattered)

Positioned Boulder Scree
 Non-Coniferous Tree (surveyed) Coniferous Tree (surveyed)
 Non-Coniferous Trees (not surveyed) Coniferous Trees (not surveyed)

Orchard Tree Scrub Bracken
 Coppice, Osier Reeds Marsh, Saltings

Rough Grassland Heath Culvert
 Direction of water flow Triangulation Station Antiquity (site of)

Electricity Transmission Line Electricity Pylon
 Bench Mark Buildings with Building Seed

Roofed Building Glazed Roof Building

Civil parish/community boundary
 District boundary
 County boundary
 Boundary post/stone

Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

Bks Barracks P. Pillar, Pole or Post
 Bty Battery P.O. Post Office
 Cemry Cemetery P.C. 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
 E.I.P. Electricity Pole, Pillar S.B. S.Br. Signal Box or Bridge
 El Sub Sta Electricity Sub Station S.P. S.L. 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 W.P. W.T. Water Point, Water Tap
 MH Manhole Wks Works (building or area)
 MP, MS Mile Post or Mile Stone W Well

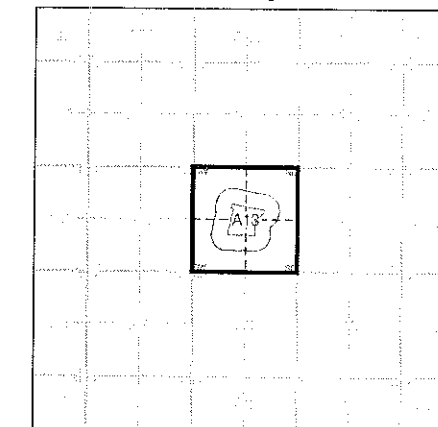


Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1912	2
Lancashire And Furness	1:2,500	1932	3
Lancashire And Furness	1:2,500	1938	4
Ordnance Survey Plan	1:2,500	1967 - 1968	5
Ordnance Survey Plan	1:2,500	1975	6
Additional SIMs	1:2,500	1975	7
Additional SIMs	1:2,500	1986	8
Additional SIMs	1:2,500	1989	9
Large-Scale National Grid Data	1:2,500	1992	10
Large-Scale National Grid Data	1:2,500	1994	11

320120179P

Historical Map - Segment A13



Order Details

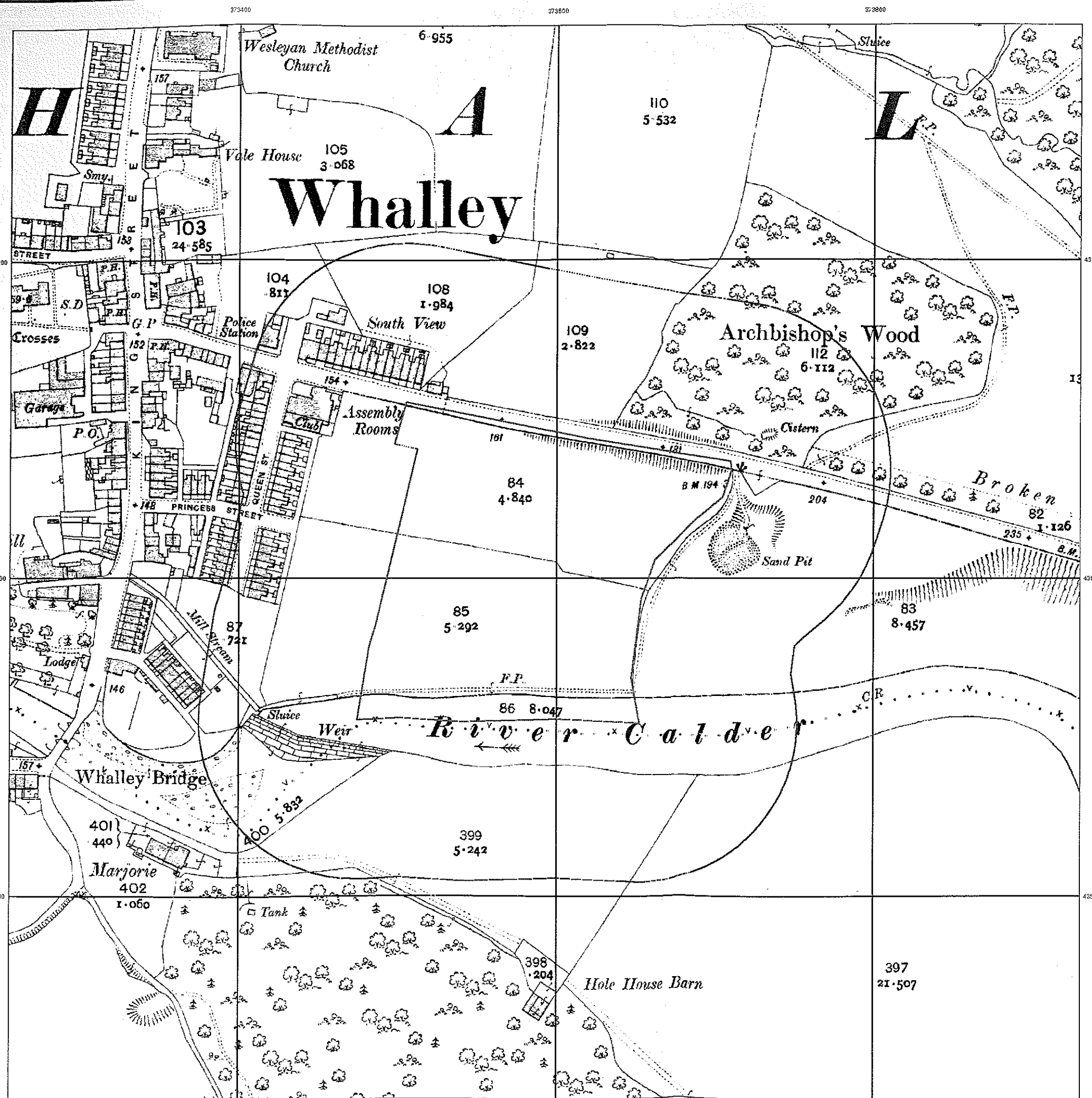
Order Number: 36596813_1_1
 Customer Ref: P3976
 National Grid Reference: 373580, 436010
 Slice: A
 Site Area (Ha): 3.23
 Search Buffer (m): 100

Site Details

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Lancashire And Furness

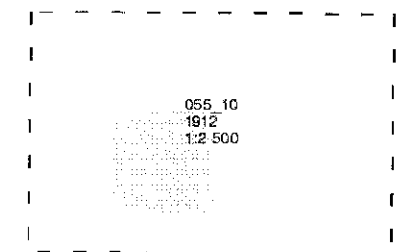
Published 1912

Source map scale - 1:2,500

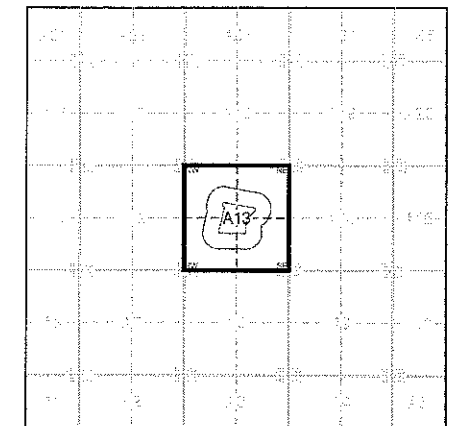
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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

320120179P

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

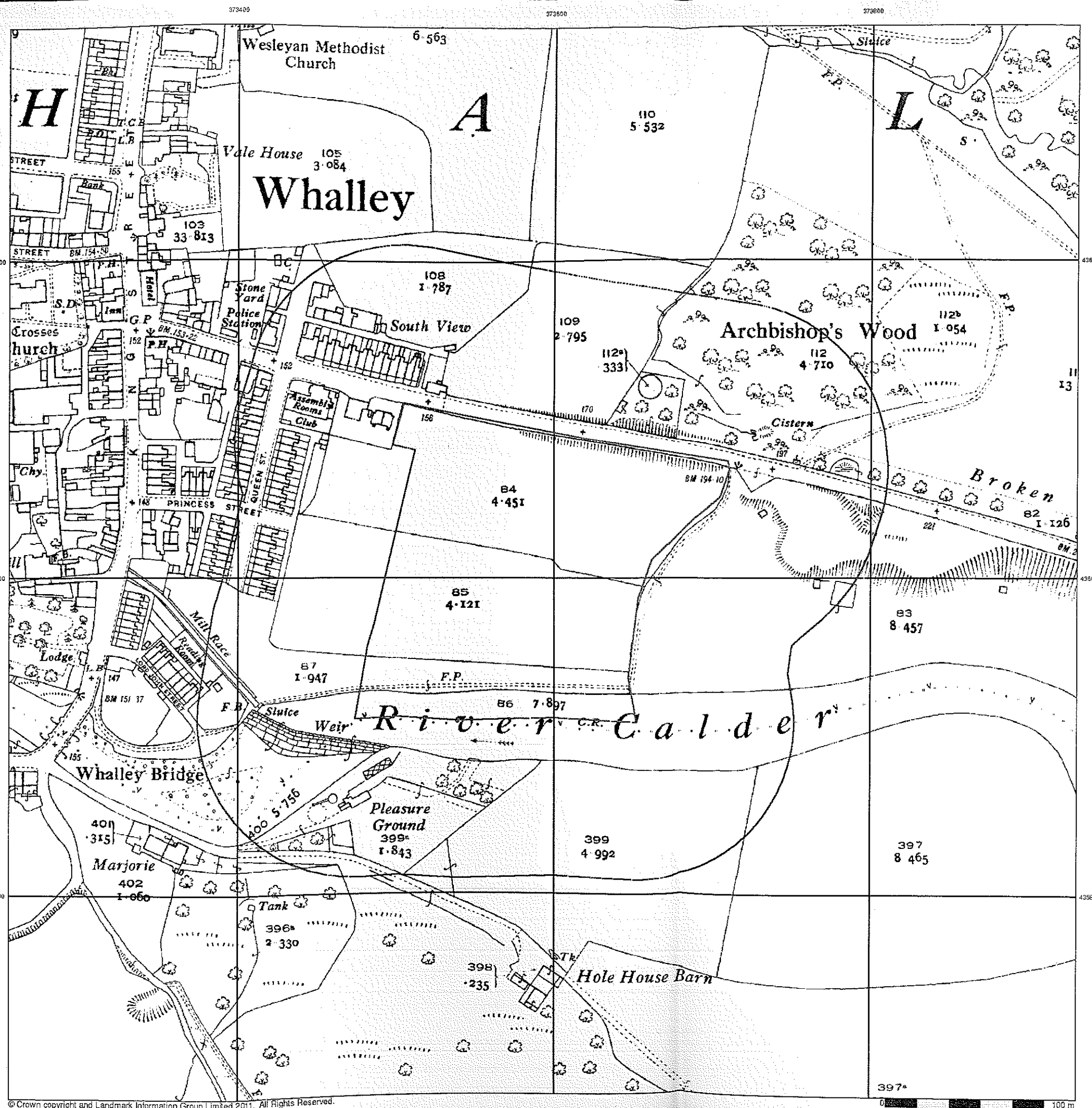
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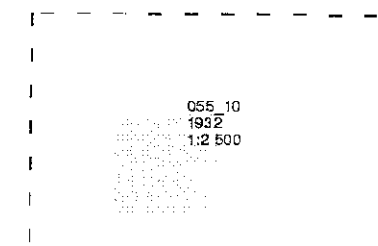
Published 1932

Source map scale - 1:2,500

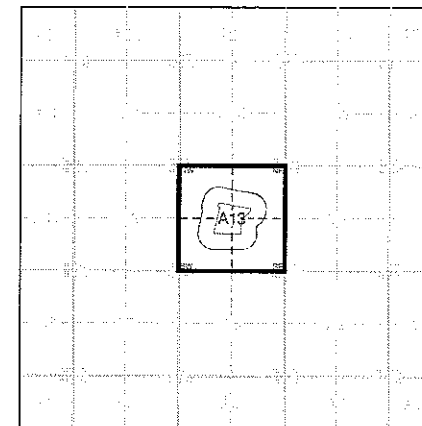
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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

320120179P

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

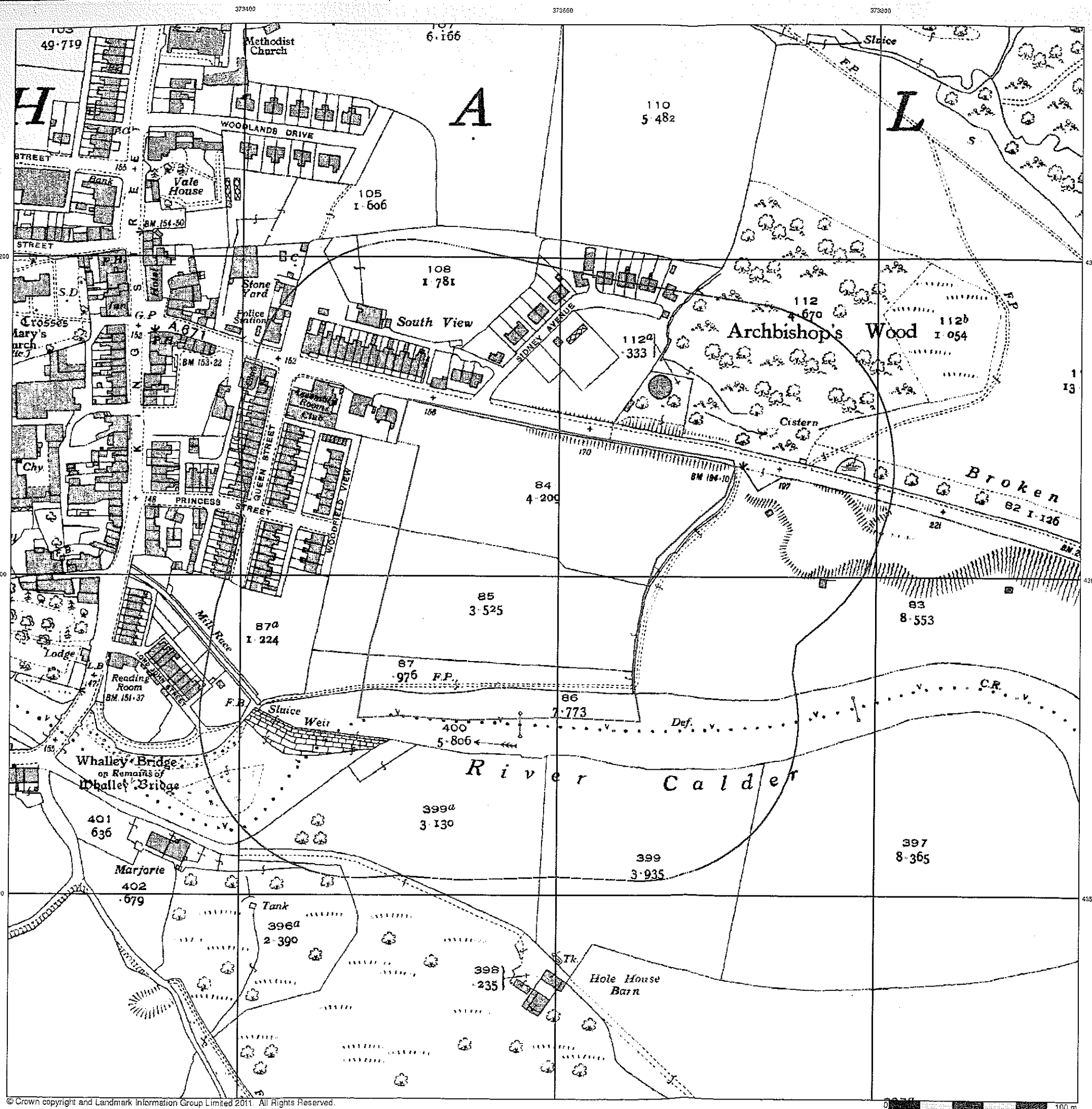
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Lancashire And Furness

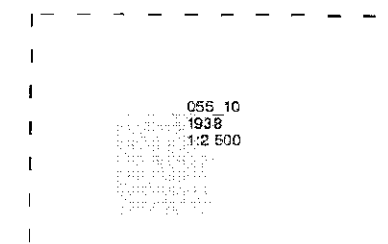
Published 1938

Source map scale - 1:2,500

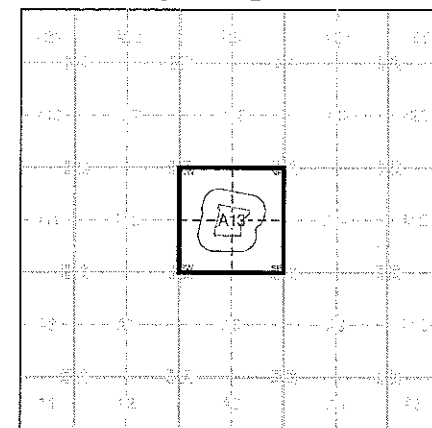
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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.

320120179P

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

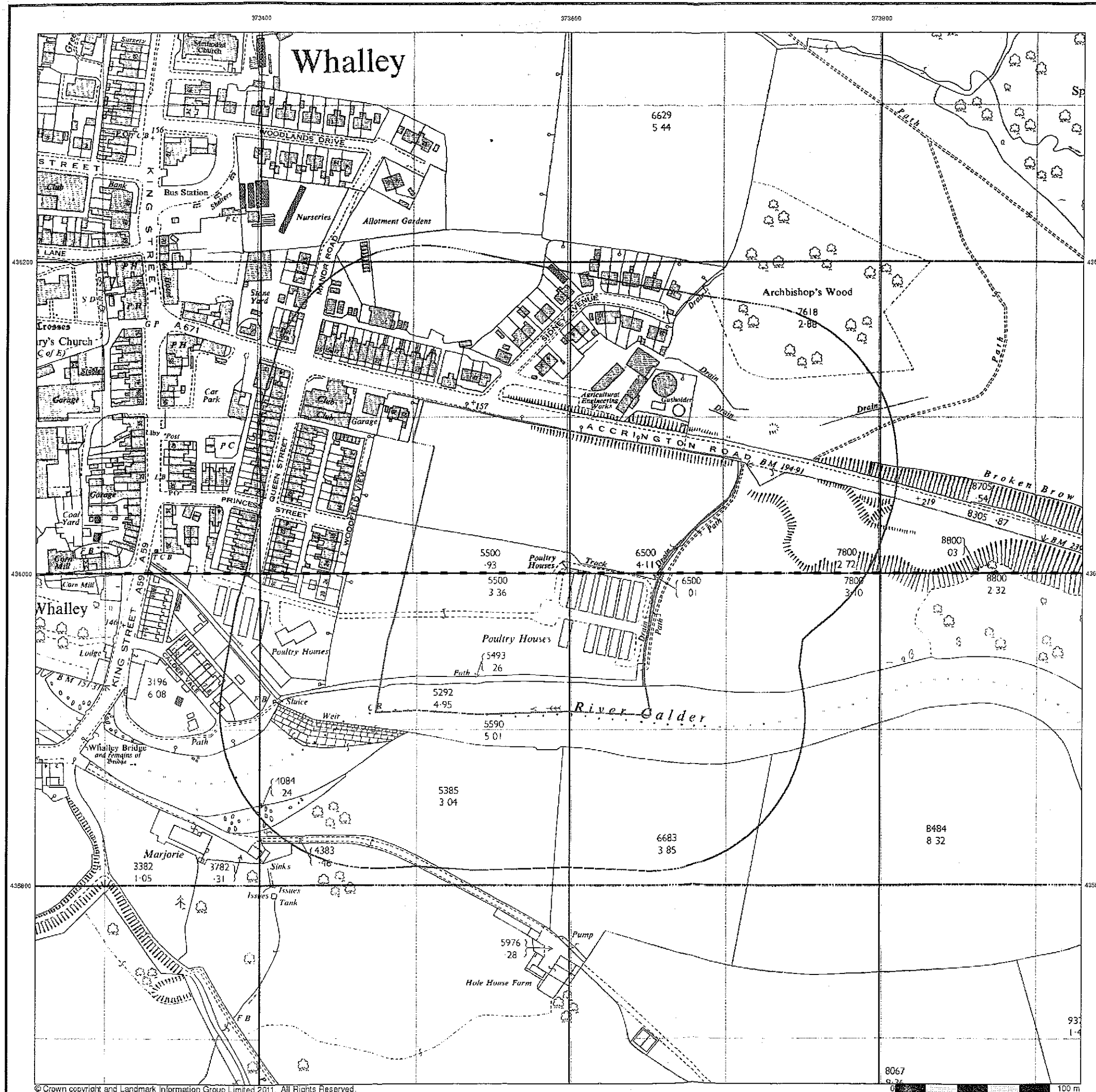
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Ordnance Survey Plan
Published 1967 - 1968
Source map scale - 1:2,500

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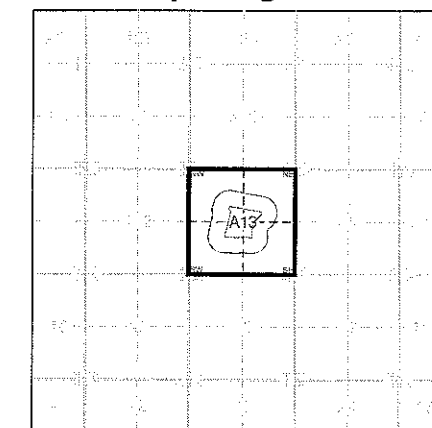
320120179P

Map Name(s) and Date(s)

SD7336
1968
1:2,500

SD7335
1967
1:2,500

Historical Map - Segment A13



Order Details

Order Number: 36596813_1_1
 Customer Ref: P3976
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Ordnance Survey Plan

Published 1975

Source map scale - 1:2,500

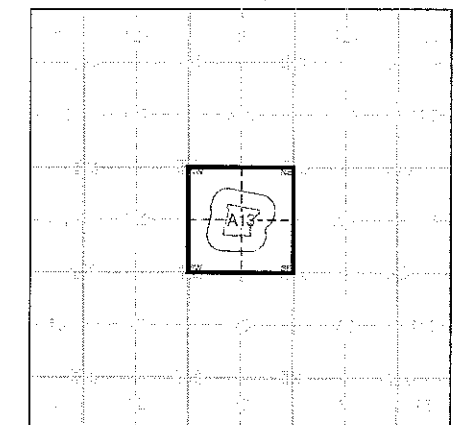
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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

320120179P

Map Name(s) and Date(s)

SD7336
1975
1:2,500

Historical Map - Segment A13



Order Details

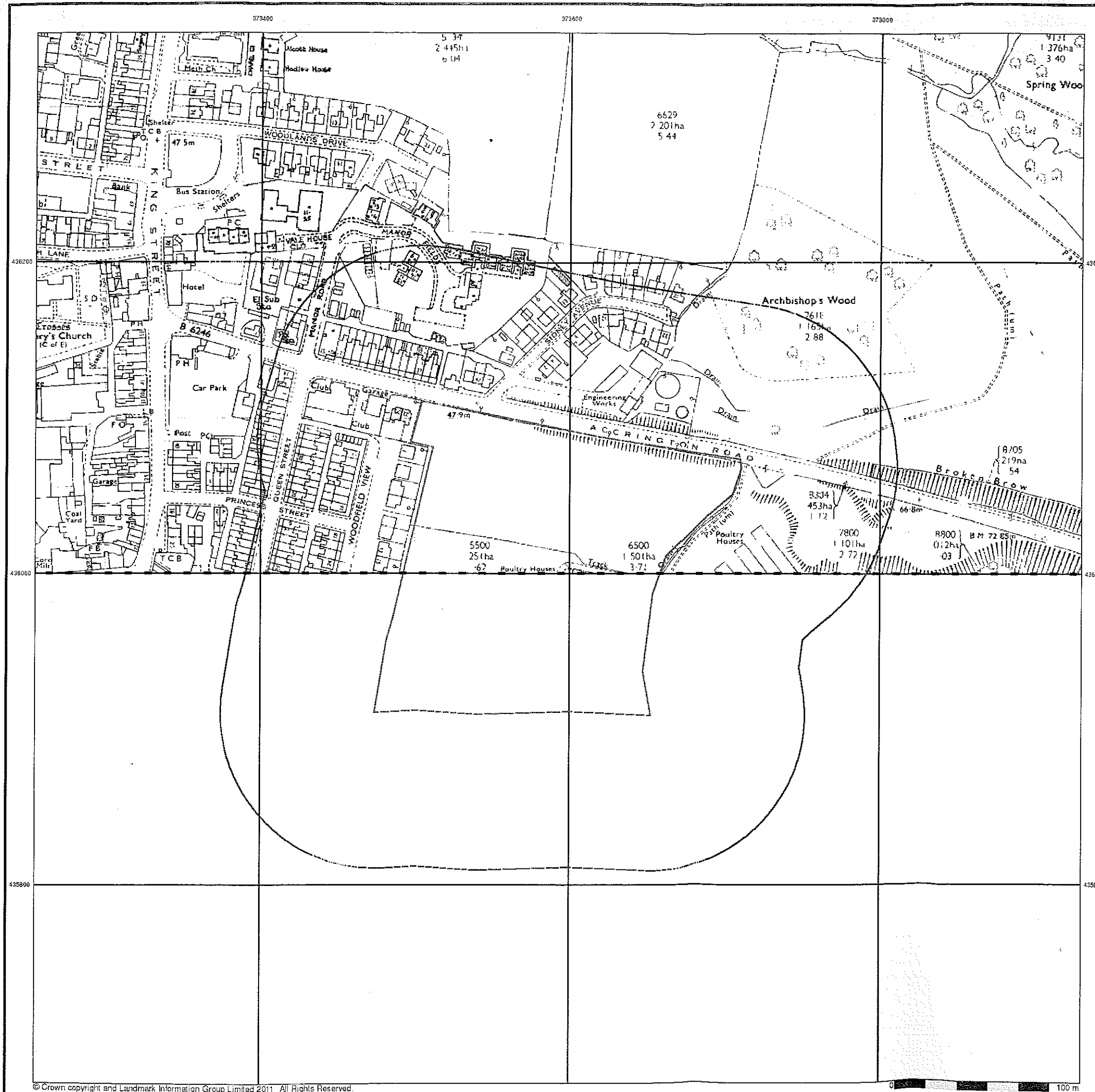
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Additional SIMs

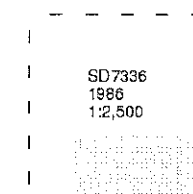
Published 1986

Source map scale - 1:2,500

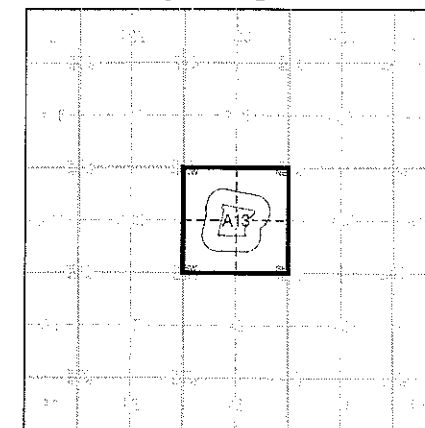
The SIM cards (Ordnance Survey's Survey of Information on Microfilm) are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

320120179P

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 36596813_1_1
 Customer Ref: P3976
 National Grid Reference: 373580, 436010
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Additional SIMs

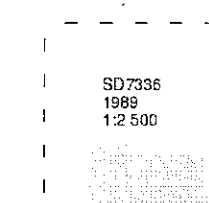
Published 1989

Source map scale - 1:2,500

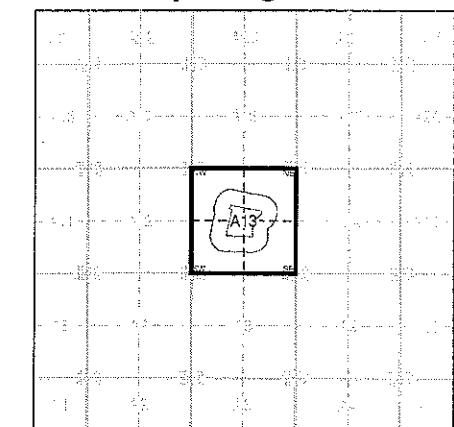
The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

320120179P

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 36596813_1_1
 Customer Ref: P3976
 National Grid Reference: 373580, 436010
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Large-Scale National Grid Data Published 1992

Source map scale - 1:2,500

'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

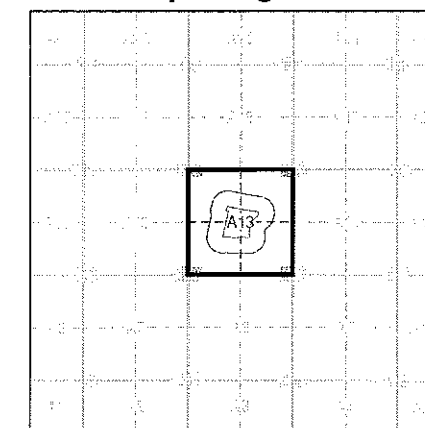
320120179P

Map Name(s) and Date(s)

SD7336
1992
1:2 500

SD7335
1992
1:2 500

Historical Map - Segment A13



Order Details

Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
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Large-Scale National Grid Data Published 1994

Source map scale - 1:2,500

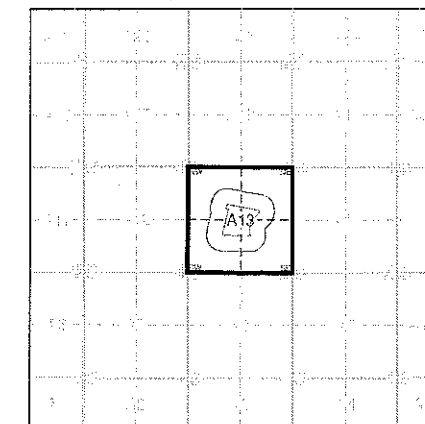
Large Scale National Grid Data superseded SIM cards (Ordnance Survey's Survey of Information on Microfilm) in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features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

320120179P

Map Name(s) and Date(s)

SD7336
1994
1:2 500

Historical Map - Segment A13

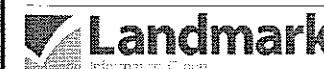


Order Details

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National Grid Reference: 373580, 436010
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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 Borough 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, Borough or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

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

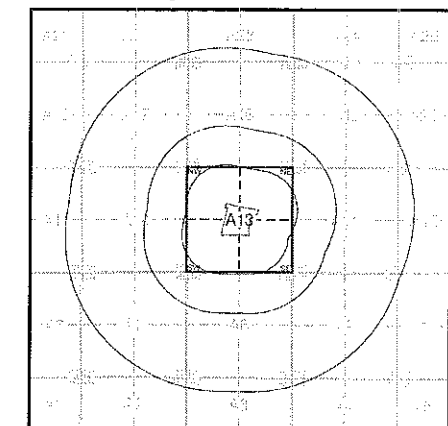


Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	2
Yorkshire	1:10,560	1848	3
Lancashire And Furness	1:10,560	1895	4
Yorkshire	1:10,560	1896	5
Lancashire And Furness	1:10,560	1913 - 1914	6
Lancashire And Furness	1:10,560	1932 - 1933	7
Ordnance Survey Plan	1:10,000	1955	8
Ordnance Survey Plan	1:10,000	1966	9
Ordnance Survey Plan	1:10,000	1970 - 1973	10
Ordnance Survey Plan	1:10,000	1975	11
Ordnance Survey Plan	1:10,000	1992	12
10K Raster Mapping	1:10,000	2001	13
10K Raster Mapping	1:10,000	2006	14
10K Raster Mapping	1:10,000	2011	15

320120179P

Historical Map - Slice A



Order Details

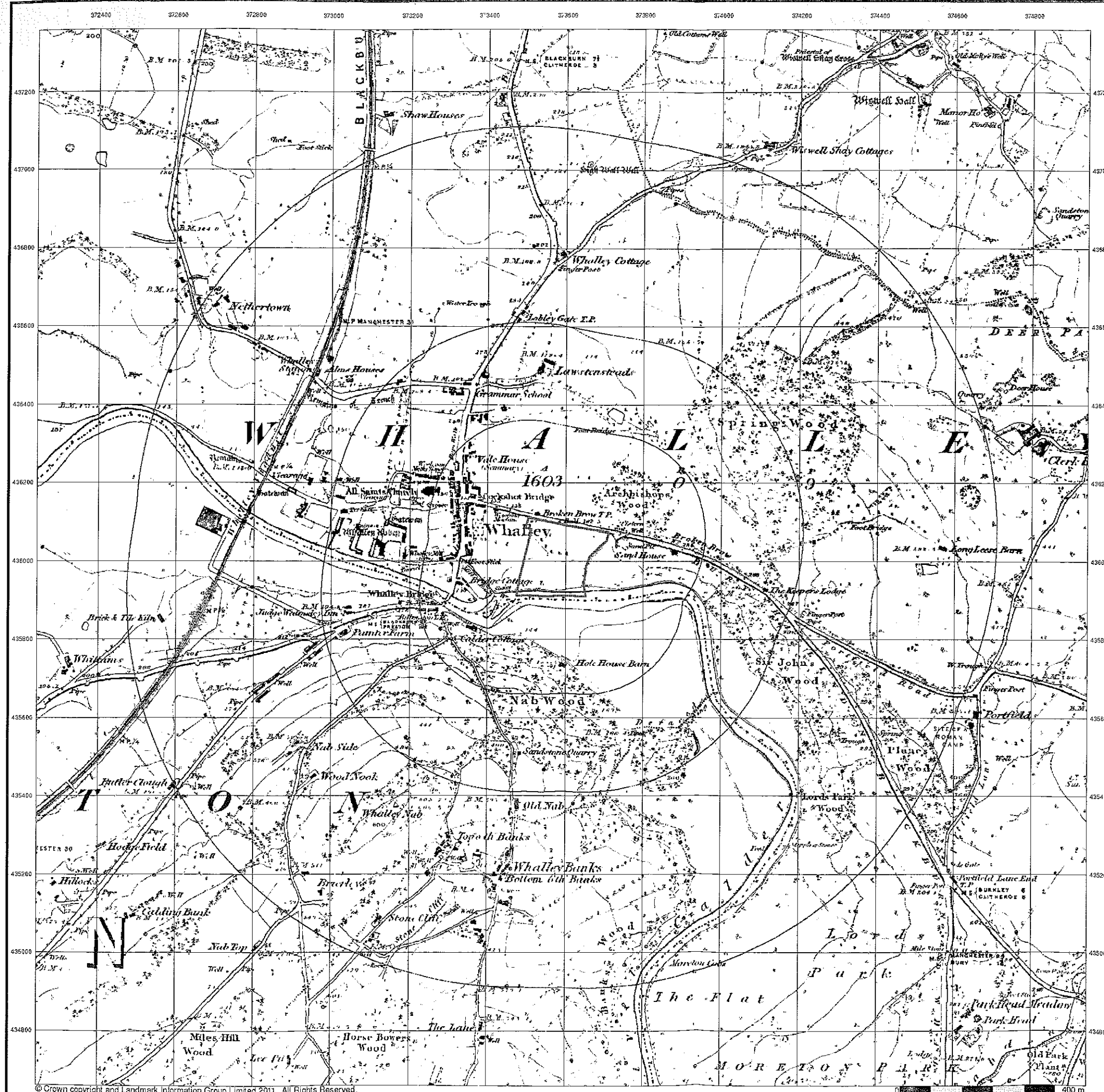
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 Customer Ref: P3976
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 Slice: A
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 Search Buffer (m): 1000

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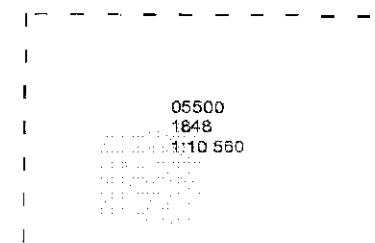
Lancashire And Furness Published 1848

Source map scale - 1:10,560

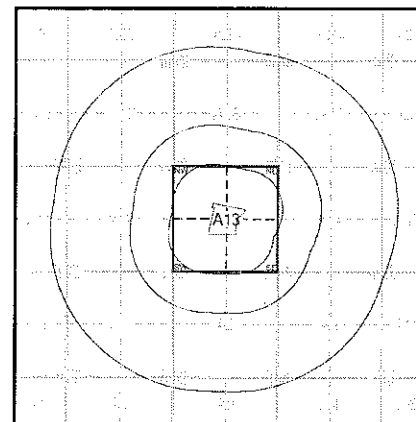
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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.

320120179P

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

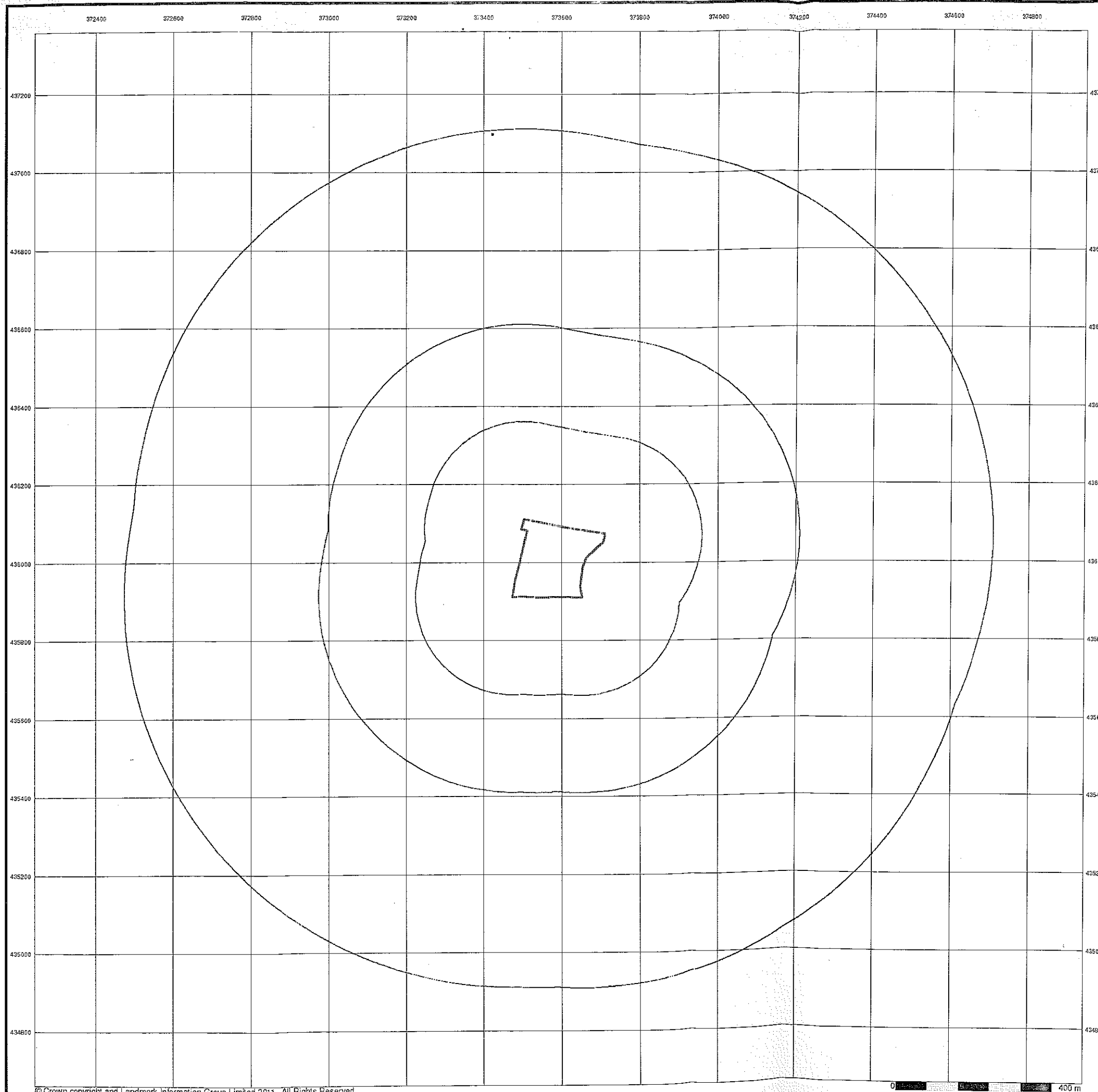
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Customer Ref: P3976
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Yorkshire

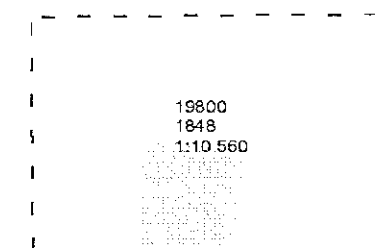
Published 1848

Source map scale - 1:10,560

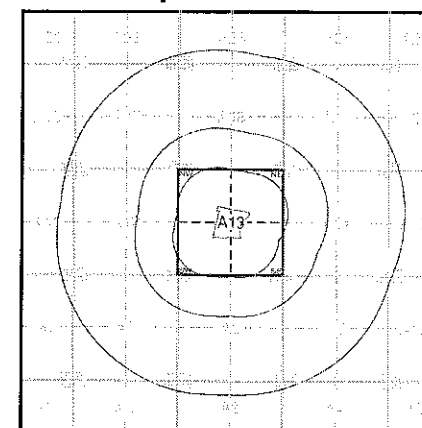
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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

320120179P

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

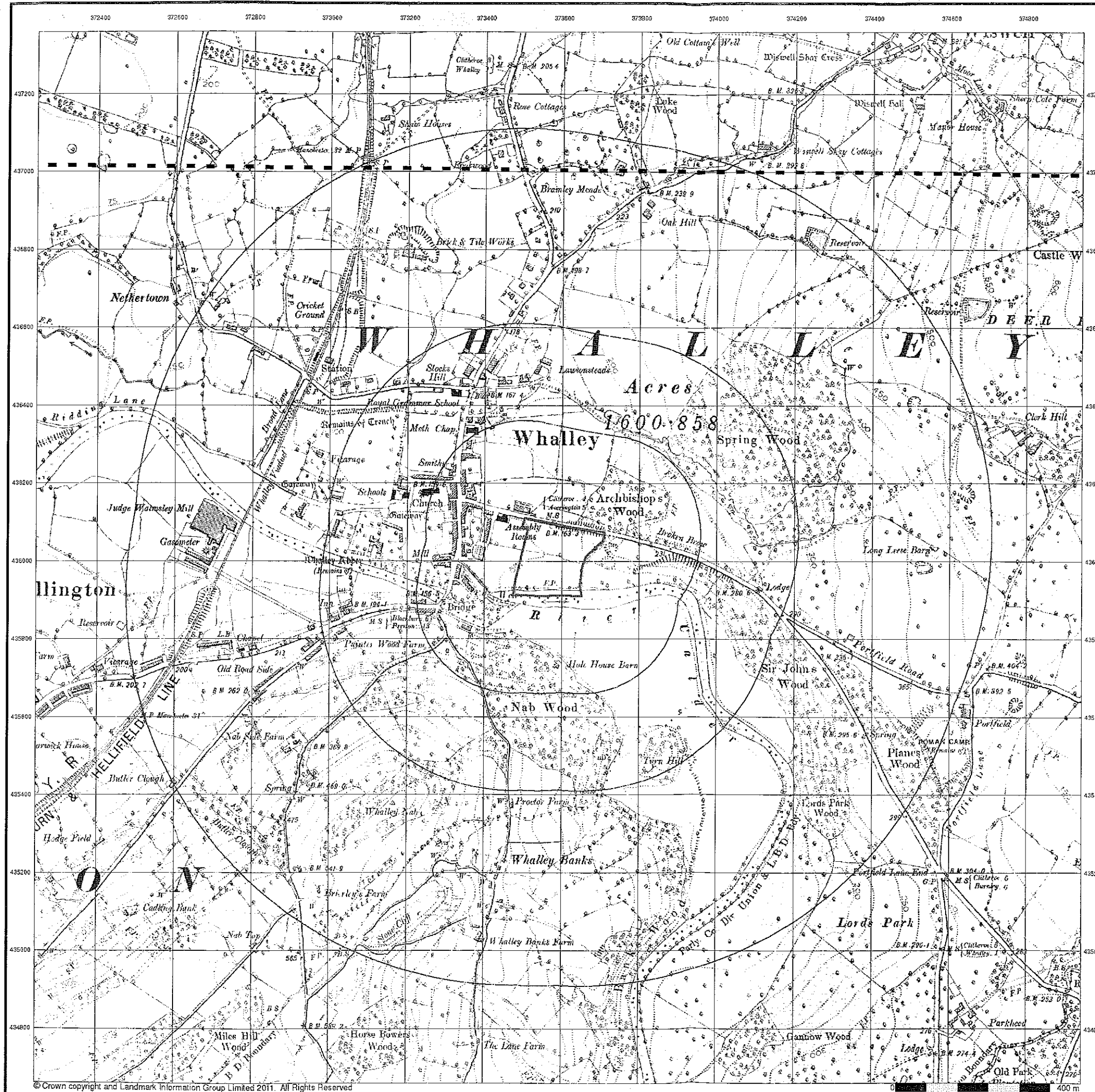
Order Number: 36596813_1_1
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Lancashire And Furness

Published 1895

Source map scale - 1:10,560

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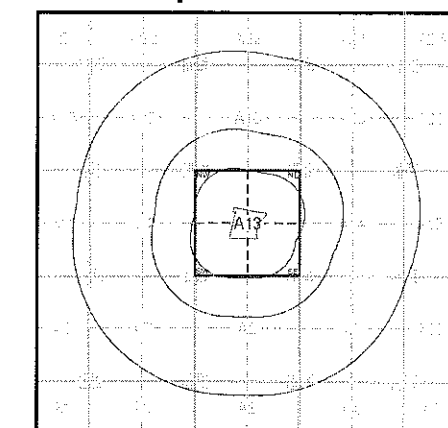
320120179P

Map Name(s) and Date(s)

055NW
1895
1:10,560

056SW
1895
1:10,560

Historical Map - Slice A



Order Details

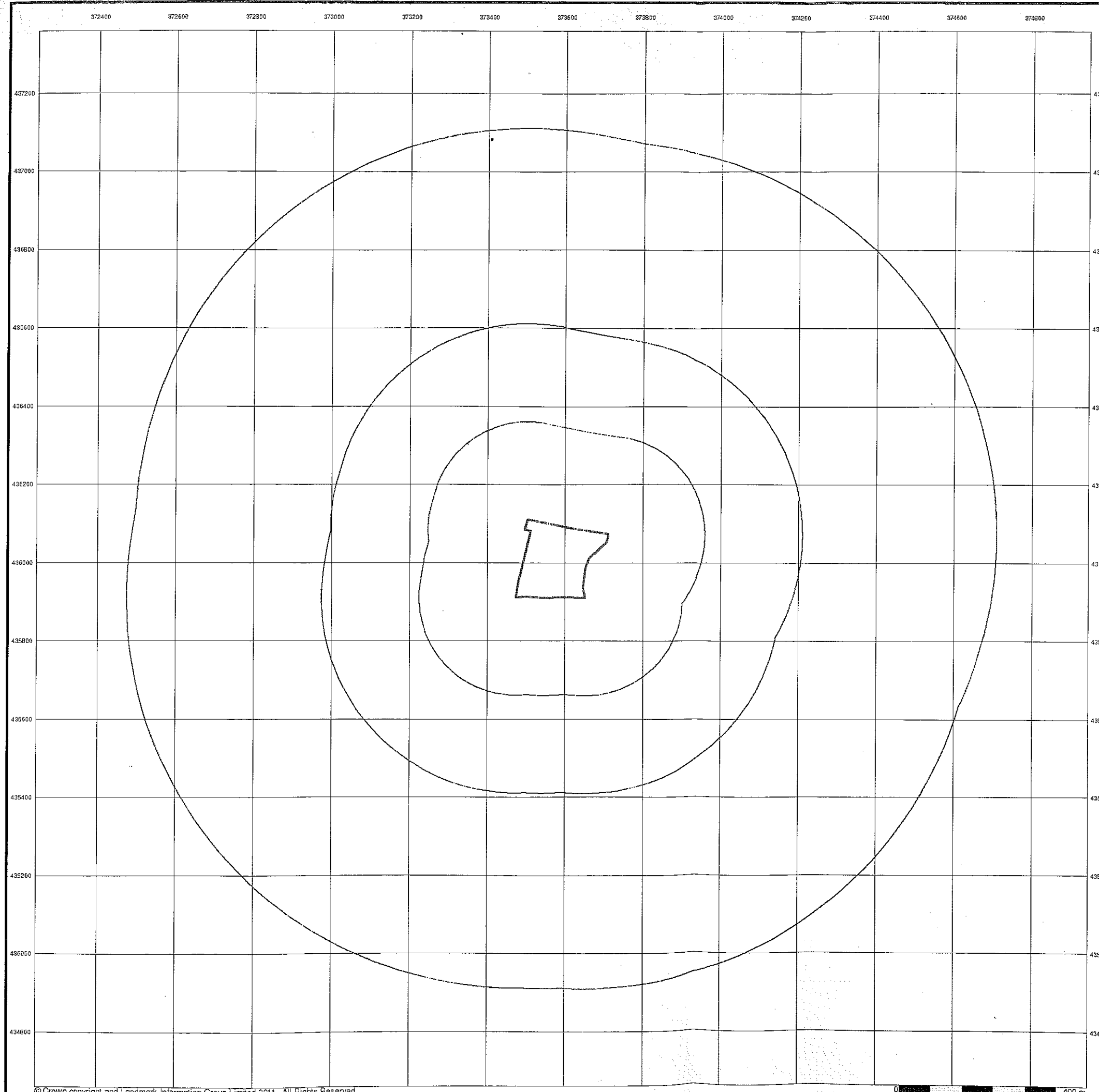
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Yorkshire

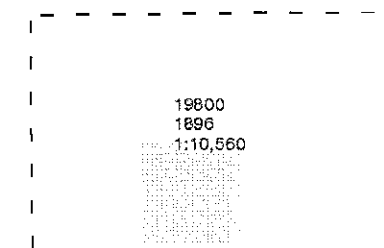
Published 1896

Source map scale - 1:10,560

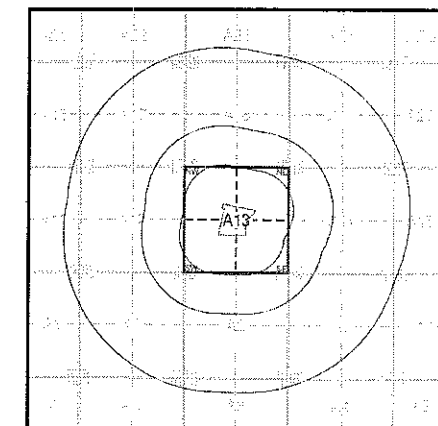
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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.

320120179P

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

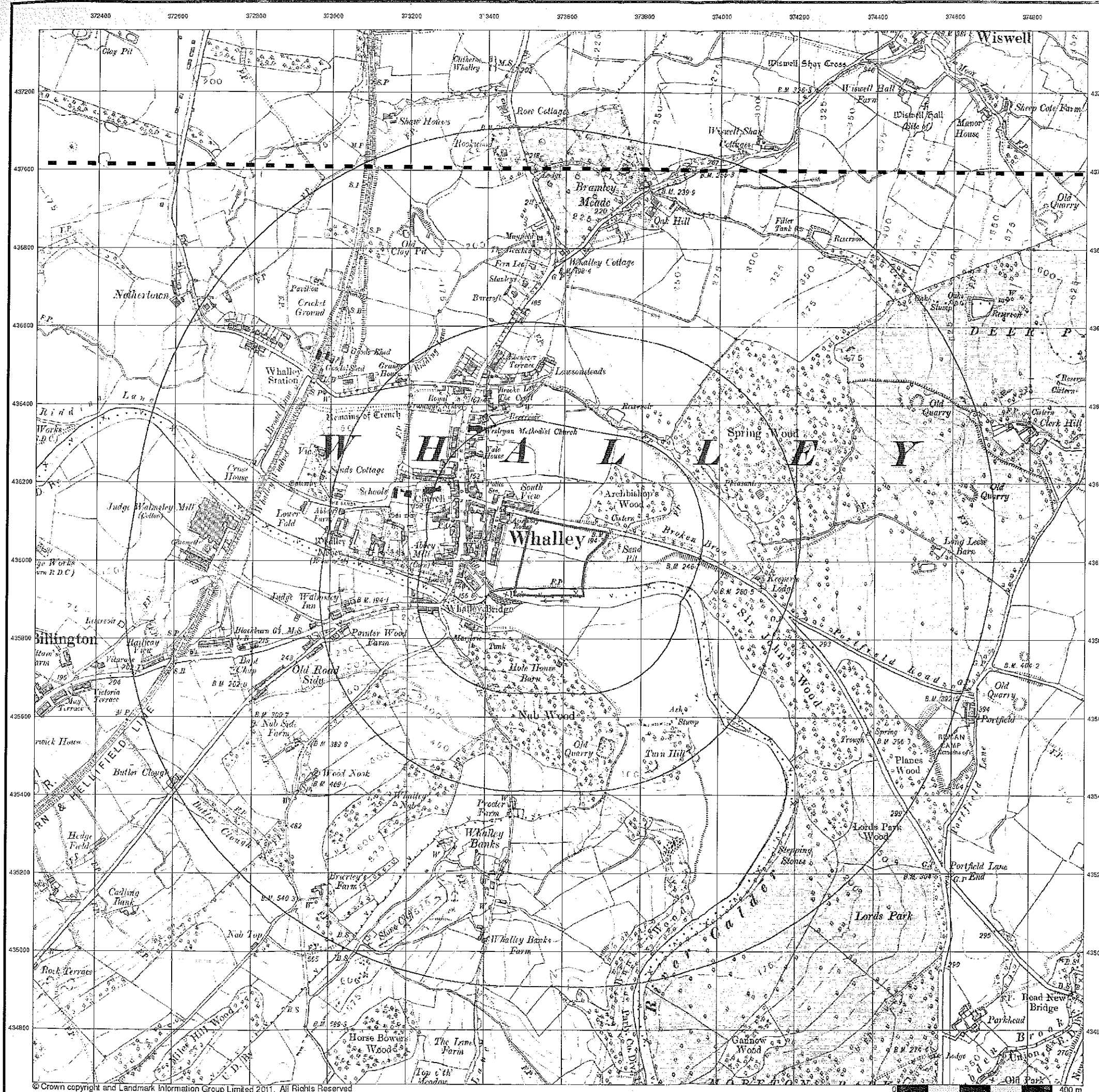
Order Number: 36596813_1_1
 Customer Ref: P3976
 National Grid Reference: 373580, 436010
 Slice: A
 Site Area (Ha): 3.23
 Search Buffer (m): 1000

Site Details

Accrington Road Whalley, Whalley, Clitheroe, BB7 9TB



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Lancashire And Furness

Published 1913 - 1914

Source map scale - 1:10,560

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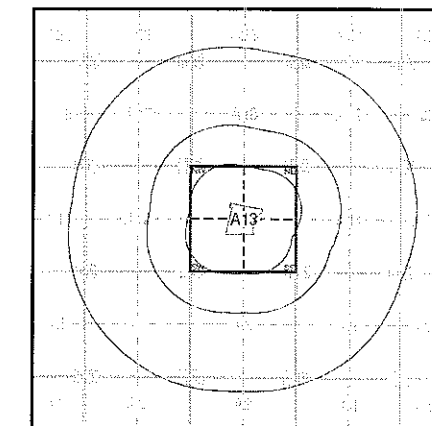
320120179P

Map Name(s) and Date(s)

055NW
1914
1:10,560

055SW
1913
1:10,560

Historical Map - Slice A



Order Details

Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

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Lancashire And Furness Published 1932 - 1933

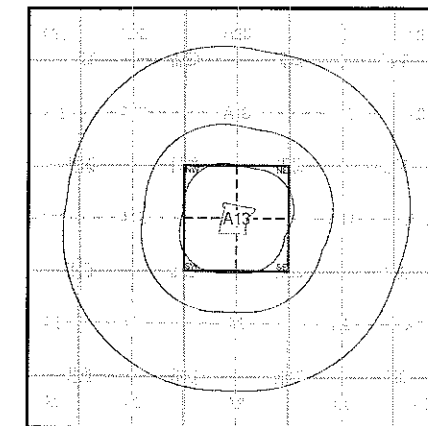
Source map scale - 1:10,560

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320120179P
Map Name(s) and Date(s)

055NW
1932
1:10,560
055SW
1933
1:10,560

Historical Map - Slice A



Order Details

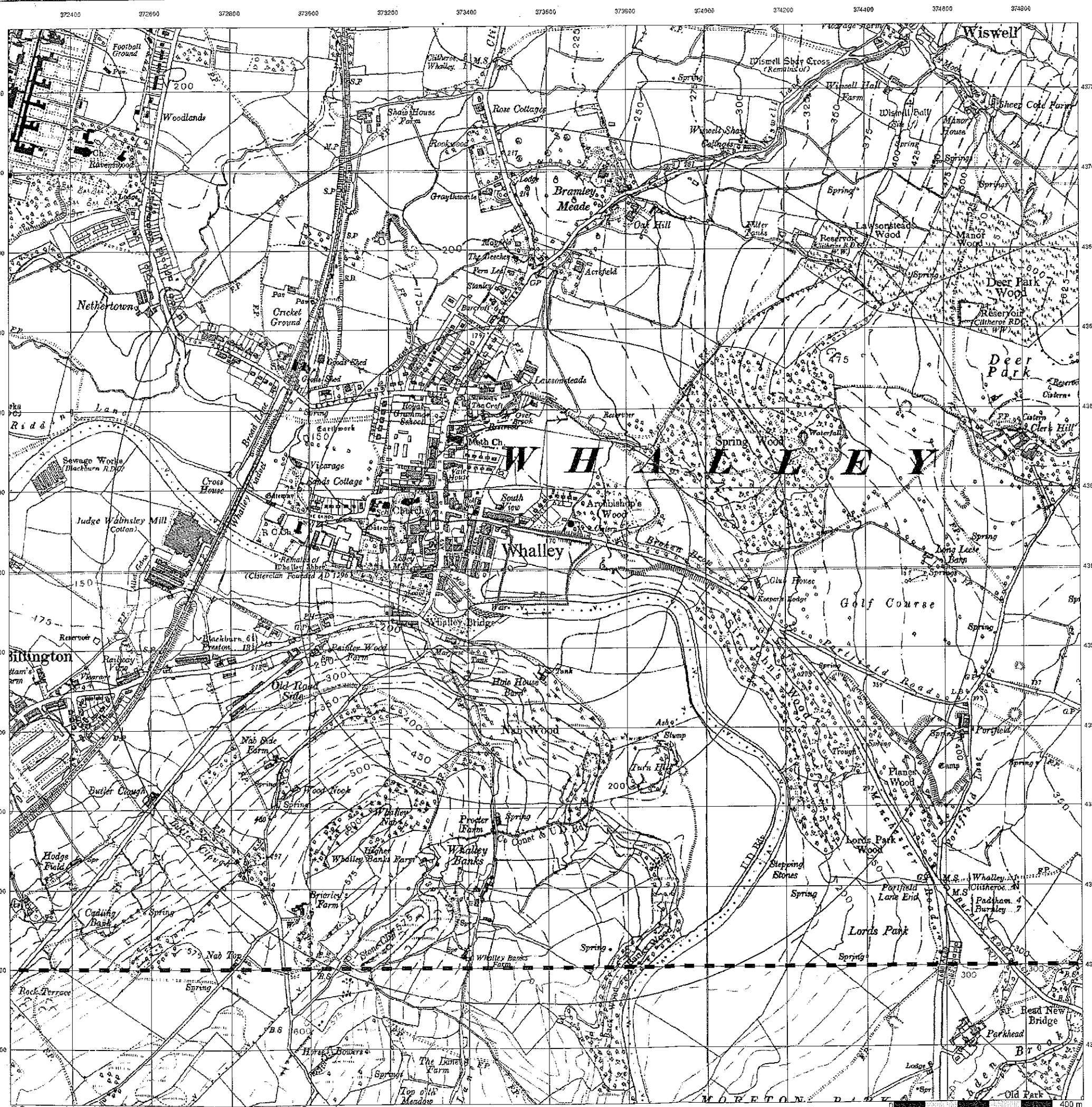
Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

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Ordnance Survey Plan

Published 1955

Source map scale - 1:10,000

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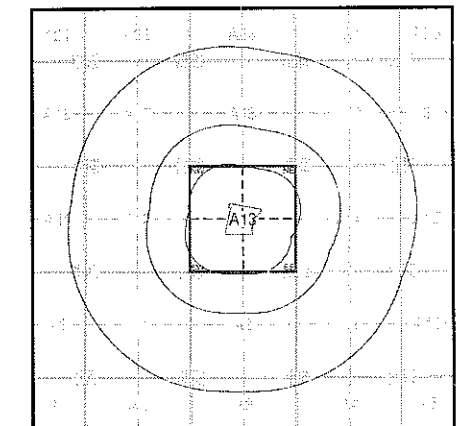
320120179P

Map Name(s) and Date(s)

SD73NW
1955
1:10,560

SD73SW
1955
1:10,560

Historical Map - Slice A



Order Details

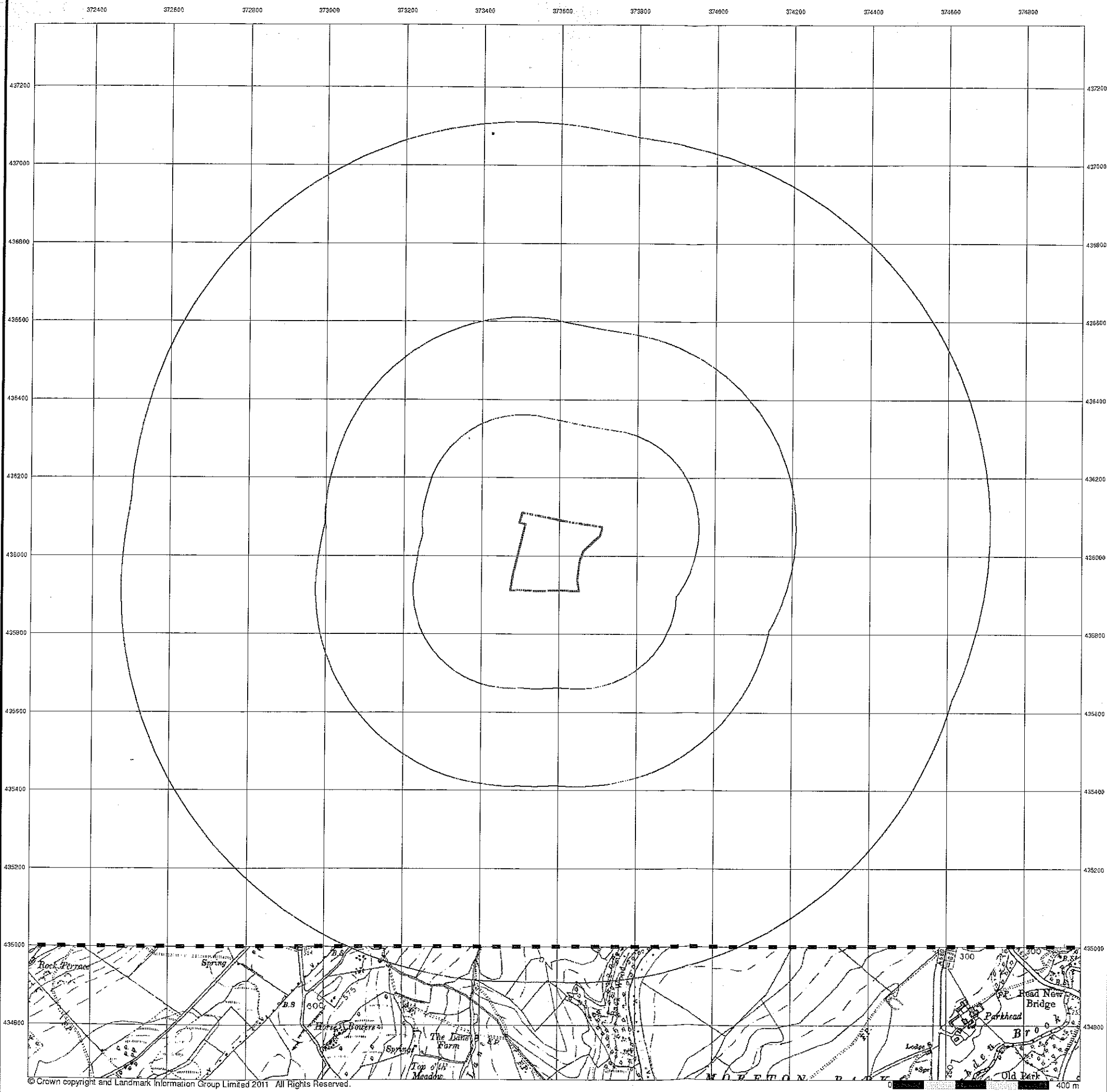
Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

Site Details

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Ordnance Survey Plan
Published 1966
Source map scale - 1:10,000

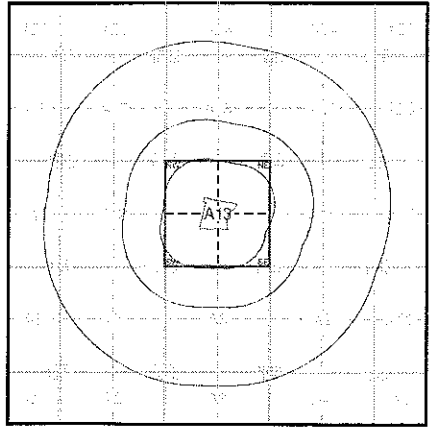
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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

320120179P

Map Name(s) and Date(s)

SD73SW
1966
1:10,560

Historical Map - Slice A



Order Details

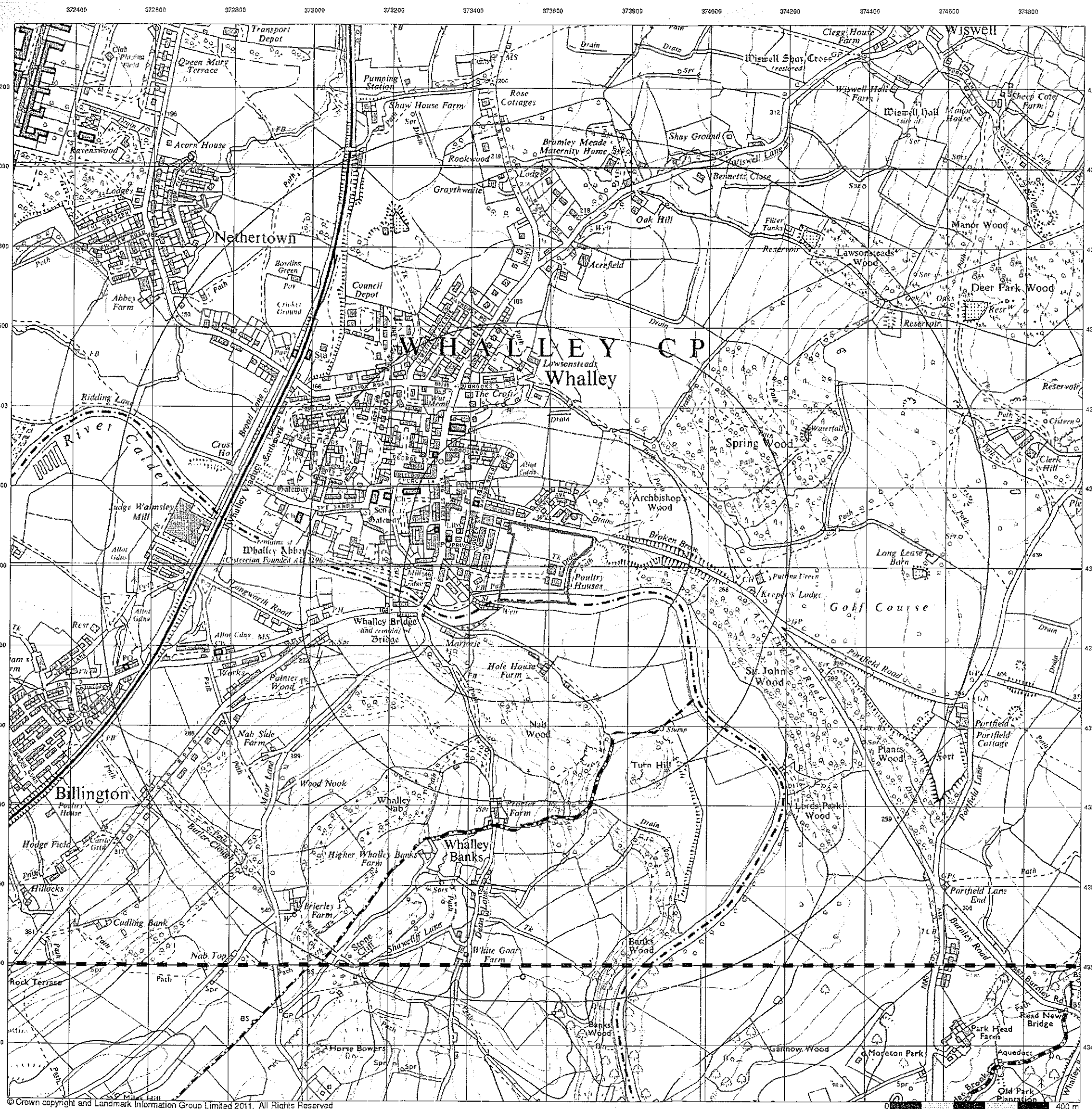
Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

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Ordnance Survey Plan Published 1970 - 1973 Source map scale - 1:10,000

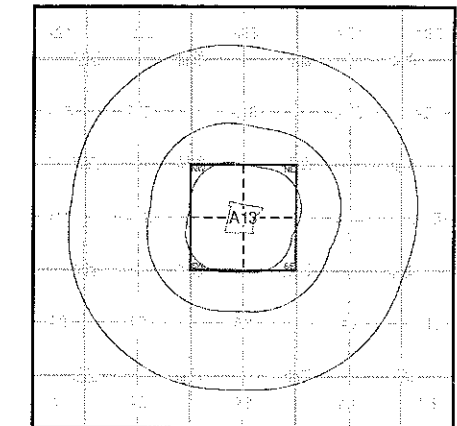
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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

320120179P

Map Name(s) and Date(s)

SD73NW	1970
1:10,560	
SD73SW	1973
1:10,000	

Historical Map - Slice A



Order Details

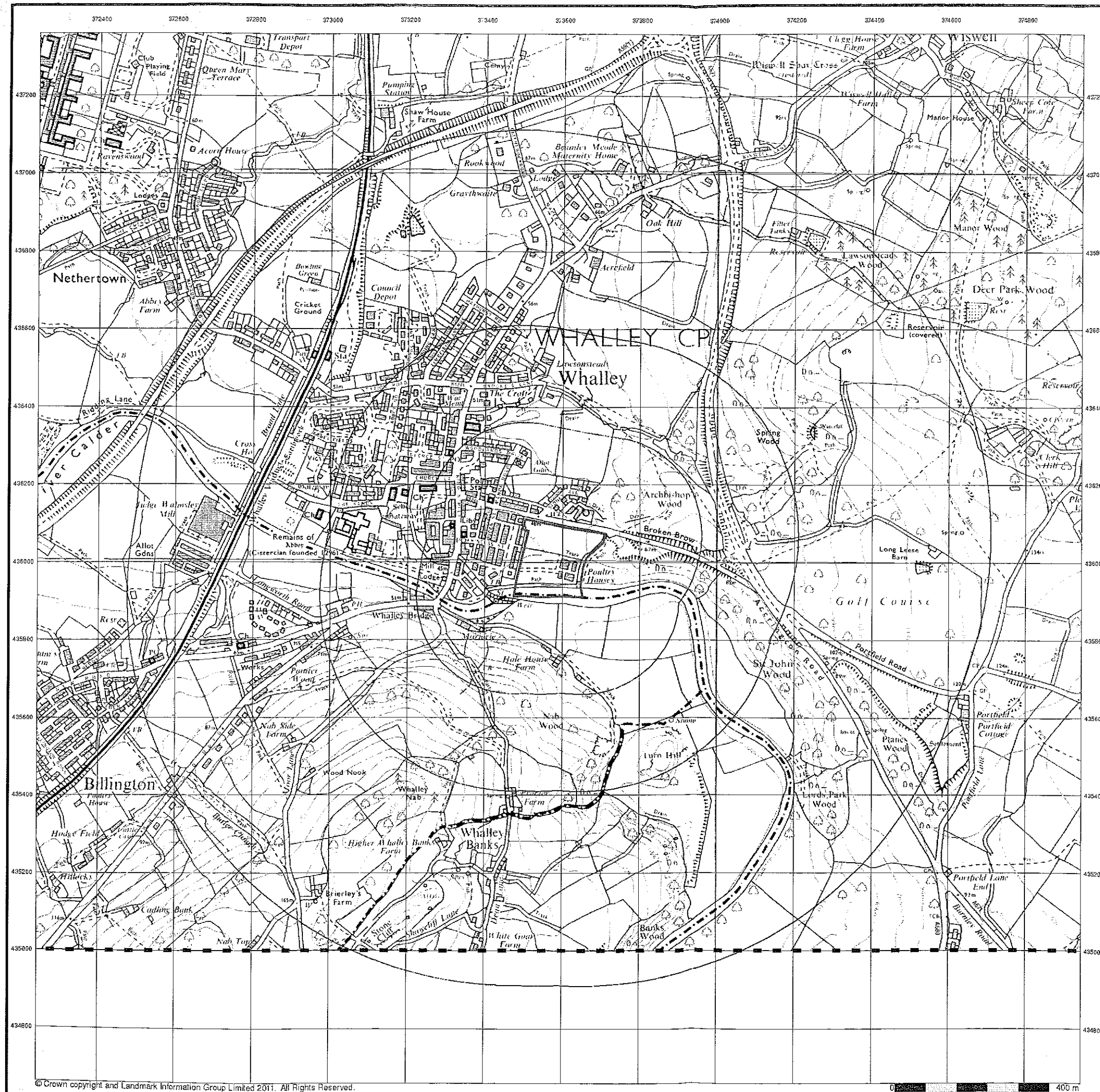
Order Number:	36596813_1_1
Customer Ref:	P3976
National Grid Reference:	373580, 436010
Slice:	A
Site Area (Ha):	3.23
Search Buffer (m):	1000

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Ordnance Survey Plan

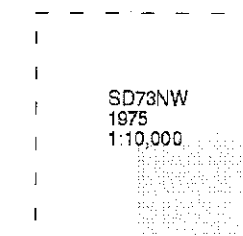
Published 1975

Source map scale - 1:10,000

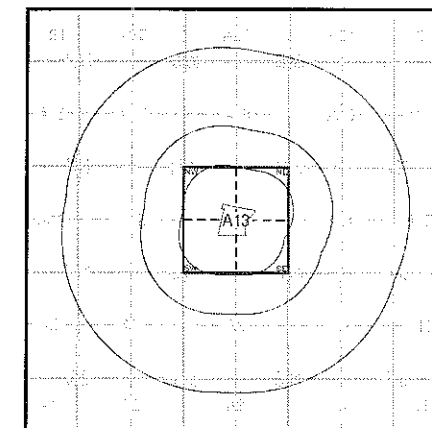
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320120179P

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
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Ordnance Survey Plan

Published 1992

Source map scale - 1:10,000

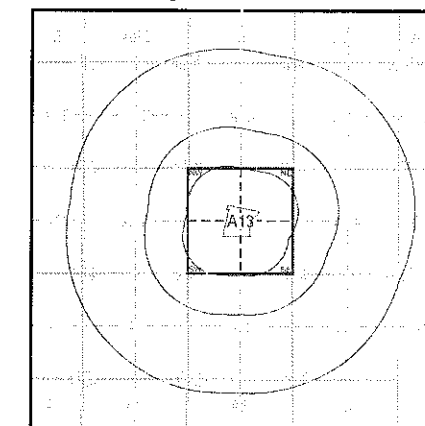
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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.

320120179P

Map Name(s) and Date(s)

SD73SW
1992
1:10,000

Historical Map - Slice A

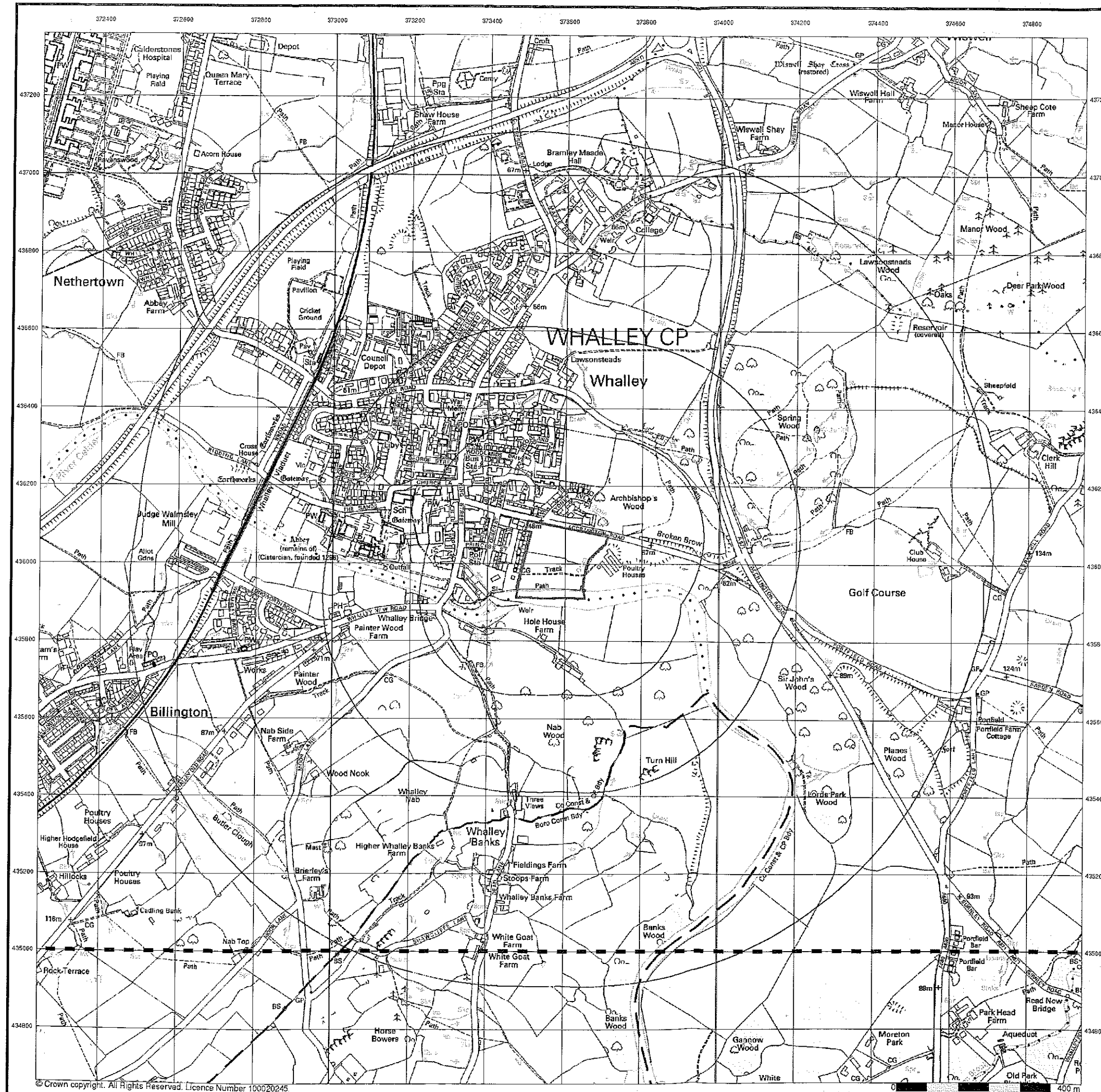


Order Details

Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

Site Details

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10k Raster Mapping
Published 2001
Source map scale - 1:10,000

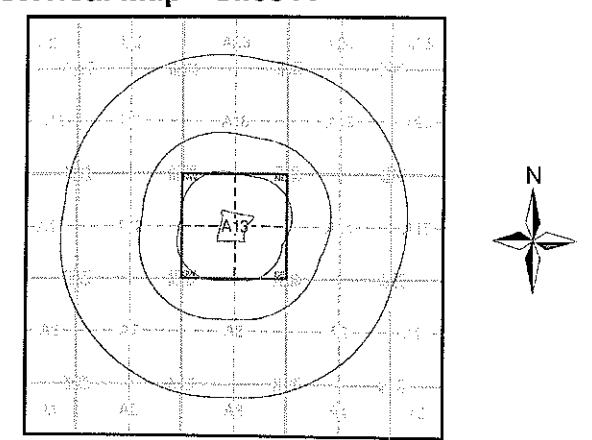
The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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

320120179P

Map Name(s) and Date(s)

SD73NW
2001
1:10,000
SD73SW
2001
1:10,000

Historical Map - Slice A



Order Details

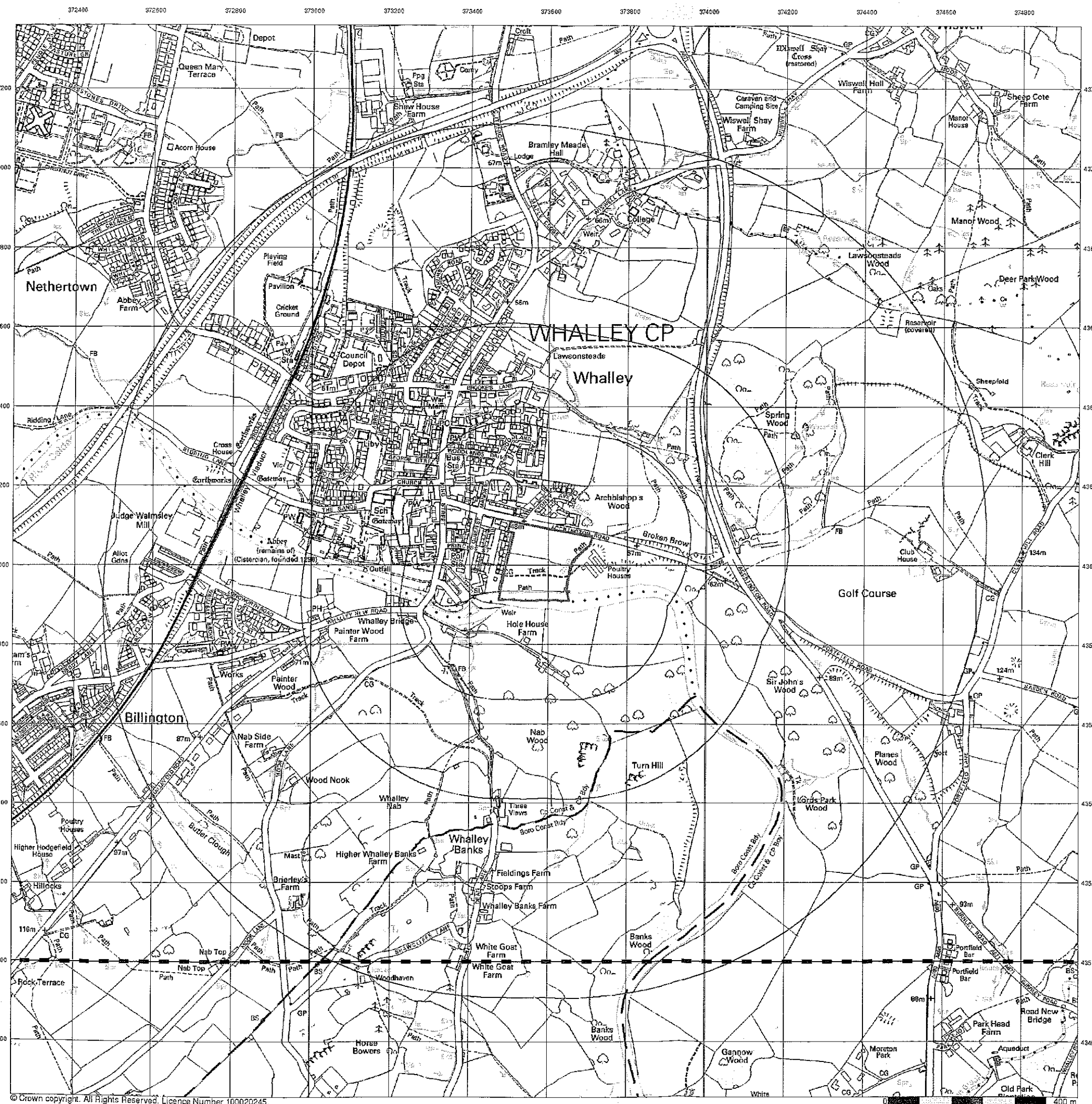
Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

Site Details

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10k Raster Mapping

Published 2006

Source map scale - 1:10,000

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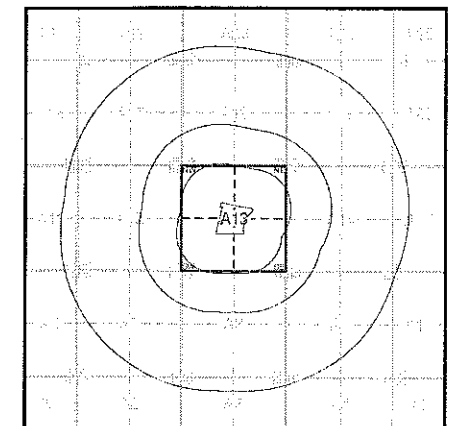
320120179P

Map Name(s) and Date(s)

SD73NW
2006
1:10,000

SD73SW
2006
1:10,000

Historical Map - Slice A



Order Details

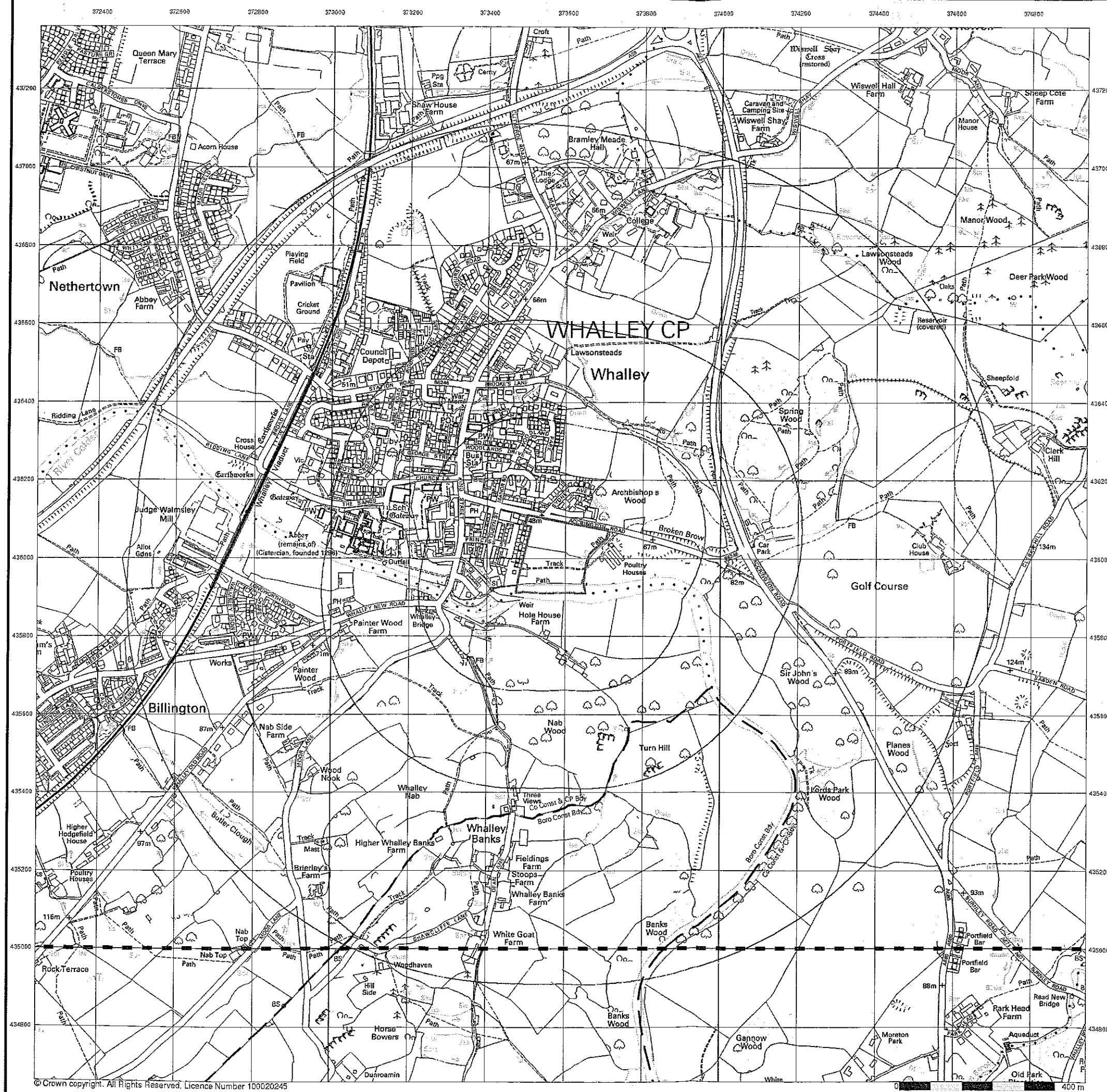
Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

Site Details

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10k Raster Mapping
Published 2011
Source map scale - 1:10,000

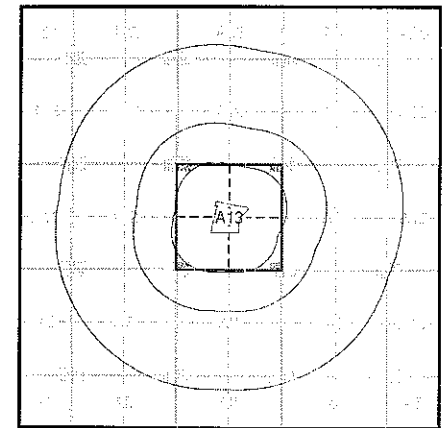
The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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

320120179P

Map Name(s) and Date(s)

SD73NW |
2011 |
1:10,000 |
SD73SW |
2011 |
1:10,000 |

Historical Map - Slice A



Order Details

Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
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Site Details

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320120179P

APPENDIX 3: ENVIROCHECK REPORT

Envirocheck® Report:

Datasheet

Order Details:

Order Number:

36596813_1_1

Customer Reference:

P3976

National Grid Reference:

373580, 436010

Slice:

A

Site Area (Ha):

3.23

Search Buffer (m):

1000

Site Details:

Accrington Road Whalley

Whalley

Clitheroe

BB7 9TB

Client Details:

Ms M Pickford

Thomas Consulting

32 Eaton Avenue

Matrix Park

Buckshaw Village

Chorley

Lancashire

PR7 7NA

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	12
Hazardous Substances	-
Geological	13
Industrial Land Use	16
Sensitive Land Use	20
Data Currency	21
Data Suppliers	26
Useful Contacts	27

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and the Health Protection Agency.

Report Version v47.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			1	4
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 2			1	
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 2	Yes			
Pollution Incidents to Controlled Waters	pg 2	1	13	7	12
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 8		1		1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 8				1
Substantiated Pollution Incident Register	pg 9		1		
Water Abstractions	pg 9				2 (*6)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 10	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 11	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 11	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 11	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 11	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 12				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites	pg 12			1	
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000 m (*up to 2000 m)
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites	pg 13		1	1	4
BGS 1:625 000 Solid Geology	pg 14	Yes	n/a	n/a	n/a
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 14	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 14	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 14	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 14	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 14	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 14	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 15	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 16		11	3	20
Fuel Station Entries	pg 19		1		

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Areas of Adopted Green Belt	pg 20	1		1	
Areas of Unadopted Green Belt	pg 20	1			
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Clitheroe Rural District Council Property Type: Sewerage Network - Sewers - Water Company Location: Whalley Outfall Sewer, Ribble Valley, Lancashire Authority: Environment Agency North West Region Catchment Area: Not Given Reference: 011a0027 Permit Version: 1 Effective Date: 13th January 1953 Issued Date: Not Supplied Revocation Date: 13th January 1953 Discharge Type: Storm sewage overflow discharge Discharge: Freshwater Stream/River Environment: Receiving Water: River Calder Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12SE (W)	278	1	373200 435950
2	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Longworth Rd/R'Way Viaduct, Billington, Ribble Valley Lancashire Authority: Environment Agency North West Region Catchment Area: Calder (Ribble) Reference: 01RIB0021 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Stream Of River Calder Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12SW (W)	755	1	372720 435900
2	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Other Location: Billington, Ribble Valley, Lancashire Authority: Environment Agency North West Region Catchment Area: Not Given Reference: 011a1549 Permit Version: 1 Effective Date: 13th July 1967 Issued Date: Not Supplied Revocation Date: 13th July 1967 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Calder Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12SW (W)	755	1	372720 435900
3	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Neddy Lane Ps, Billington, Lancashire Authority: Environment Agency North West Region Catchment Area: Not Given Reference: 017180502 Permit Version: 1 Effective Date: 28th November 1994 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Calder Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A11SE (W)	965	1	372510 435920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Neddy Lane Ps, Billington, Lancashire Authority: Environment Agency North West Region Catchment Area: Calder (Ribble) Reference: 01RIB0046 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Storm /emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Calder Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A11SE (W)	965	1	372510 435915
4	Local Authority Pollution Prevention and Controls Name: Abbey Cleaners Location: 71 King Street, Whalley, Clitheroe, Bb7 9sw Authority: Ribbles Valley Borough Council, Environmental Health Department Permit Reference: RVBC/PPC/52/06 Dated: 5th December 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Authorisation revoked/Revoked Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	252	2	373306 436265
	Nearest Surface Water Feature	A13SE (SE)	0	-	373646 435940
5	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Treated Effluent Note: River Calder Incident Date: 13th July 1994 Incident Reference: 94330191 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	0	1	373500 436000
6	Pollution Incidents to Controlled Waters Property Type: Power Generation: Electricity Distribution Location: Norweb Plc, River Calder, Whalley Weir, Lancashire Authority: Environment Agency, North West Region Pollutant: Organic Chemicals : Insulating Oils - (Transfrm/Cable) Note: Not Supplied Incident Date: 14th May 1999 Incident Reference: 28835 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Power / Electronic Failures : Instrumentation Inadequate / Fails Incident Severity: Category 3 - Minor Incident Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	32	1	373444 435902
6	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Lancashire Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: River Calder; Detergent Incident Date: 17th June 1996 Incident Reference: 96330143 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	72	1	373405 435895

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Not Supplied Incident Date: 26th February 1993 Incident Reference: 93330068 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	76	1	373400 435900
6	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lancashire Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Other Note: River Calder; Dead Dog Incident Date: 5th March 1996 Incident Reference: 96330049 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	77	1	373400 435895
7	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: River Calder Incident Date: 17th May 1995 Incident Reference: 95330120 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	119	1	373700 435800
8	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lancashire Authority: Environment Agency North West Region Pollutant: Not Given Note: River Calder; None Pollution Found Incident Date: 23rd June 1993 Incident Reference: 93330189 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	134	1	373400 435800
8	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Nab End Cottage, WHALLEY Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Other Note: Tree Dumped In R Channel; River Calder; Tree Branches/Garden Cuttings Incident Date: 23rd November 1997 Incident Reference: 97330242 Catchment Area: Calder - Lancs Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	138	1	373400 435795
9	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lancashire Authority: Environment Agency North West Region Pollutant: Not Given Note: River Calder; No Pollution Found Incident Date: 27th November 1991 Incident Reference: 91330330 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	171	1	373305 435895

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: Not Supplied Incident Date: 8th October 1993 Incident Reference: 93330287 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	175	1	373300 435900
9	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Not Supplied Incident Date: 18th April 1991 Incident Reference: 91330082 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	176	1	373300 435895
10	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: River Calder Whalley Weir Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: River Calder; Foam Incident Date: 17th April 1997 Incident Reference: 97330110 Catchment Area: Calder - Lancs Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	188	1	373300 436000
11	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: River Calder At , Whalley Weir Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: River Calder; Detergents Incident Date: 6th June 1997 Incident Reference: 97330149 Catchment Area: Calder - Lancs Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	199	1	373300 436100
12	Pollution Incidents to Controlled Waters Property Type: No Premises Identified Location: River Calder Lancashire Authority: Environment Agency North West Region Pollutant: Other Pollutant Note: Not Supplied Incident Date: 12th June 1999 Incident Reference: 29872 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	207	1	373300 435800
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 18th November 1991 Incident Reference: 91330326 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	275	1	373200 435900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Pollution Incidents to Controlled Waters Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency North West Region Pollutant: Silage Liquor Note: Tributary River Calder Incident Date: 28th November 1991 Incident Reference: 91330333 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	285	1	373500 436395
14	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lancashire Authority: Environment Agency North West Region Pollutant: Not Given Note: Calder Tributary; None Pollution Found Incident Date: 13th August 1991 Incident Reference: 91330217 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	285	1	373505 436395
14	Pollution Incidents to Controlled Waters Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency North West Region Pollutant: Silage Liquor Note: Tributary River Calder Incident Date: 19th June 1991 Incident Reference: 91330162 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	290	1	373500 436400
15	Pollution Incidents to Controlled Waters Property Type: Power Generation: Electricity Distribution Location: Accrington Road, WHALLEY Authority: Environment Agency North West Region Pollutant: Organic Chemicals : Insulating Oils - (Transfrm/Cable) Note: Not Supplied Incident Date: 23rd February 1999 Incident Reference: 1783 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A14SW (E)	297	1	374000 436000
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency North West Region Pollutant: Oils - Unknown Note: River Calder Incident Date: 11th November 1995 Incident Reference: 95330266 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	482	1	373000 435995
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency North West Region Pollutant: Rubble/Litter Or Solids Note: Calder, Wood Incident Date: 25th March 1993 Incident Reference: 93330108 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	483	1	373000 436000

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency North West Region Pollutant: Unknown Sewage Note: Tributary River Calder Incident Date: 21st January 1992 Incident Reference: 92330012 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	611	1	373500 435300
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency North West Region Pollutant: Unknown Sewage Note: Tributary River Calder Incident Date: 21st January 1992 Incident Reference: 92330039 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	616	1	373500 435295
18	Pollution Incidents to Controlled Waters Property Type: Private Sewage: Sewage Works And Septic Tanks Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary River Calder Incident Date: 11th April 1991 Incident Reference: 91330081 Catchment Area: Darwen Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	711	1	373500 435200
19	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lancashire Authority: Environment Agency North West Region Pollutant: Not Given Note: Tributary River Calder; No Pollution Found Incident Date: 12th November 1991 Incident Reference: 91330324 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	715	1	373405 435200
19	Pollution Incidents to Controlled Waters Property Type: Private Sewage: Sewage Works And Septic Tanks Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary River Calder Incident Date: 17th May 1991 Incident Reference: 91330121 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	715	1	373400 435200
19	Pollution Incidents to Controlled Waters Property Type: Private Sewage: Sewage Works And Septic Tanks Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary River Calder Incident Date: 27th August 1991 Incident Reference: 91330228 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	720	1	373400 435195



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Pollution Incidents to Controlled Waters Property Type: Private Sewage: Sewage Works And Septic Tanks Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary River Calder Incident Date: 27th August 1991 Incident Reference: 91330257 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	720	1	373405 435195
20	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Rubble/Litter Or Solids Note: River Calder; Paint Tins Incident Date: 30th April 1995 Incident Reference: 95330100 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	796	1	372700 436100
21	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lancashire Authority: Environment Agency North West Region Pollutant: Not Given Note: River Calder; No Pollution Found Incident Date: 30th April 1991 Incident Reference: 91330090 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	807	1	372700 436200
22	Pollution Incidents to Controlled Waters Property Type: Private Sewage: Sewage Works And Septic Tanks Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary River Calder Incident Date: 11th October 1991 Incident Reference: 91330305 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	819	1	373405 435095
22	Pollution Incidents to Controlled Waters Property Type: Private Sewage: Sewage Works And Septic Tanks Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Septic Tank Effluent Note: Tributary River Calder Incident Date: 11th October 1991 Incident Reference: 91330168 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	820	1	373400 435095
23	Pollution Incidents to Controlled Waters Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency North West Region Pollutant: Agricultural: Other Note: River Calder; Abattoir Waste Incident Date: 30th October 1991 Incident Reference: 91330316 Catchment Area: Calder - Lancs Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	881	1	374000 435100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Calder GQA Grade: River Quality D Reach: Hyndburn Bk To Whalley Weir Estimated Distance (km): 6.2 Flow Rate: Flow less than 10 cumecs Flow Type: River Year: 2000	A13SW (S)	21	1	373586 435886
	River Quality Name: Calder GQA Grade: River Quality C Reach: Whalley Weir To Ribble Estimated Distance (km): 4.2 Flow Rate: Flow less than 20 cumecs Flow Type: River Year: 2000	A12NW (W)	642	1	372857 436106
24	River Quality Chemistry Sampling Points Name: Calder Reach: Whalley Weir To Ribble Estimated Distance: 4.20 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied	A12NE (W)	565	1	372927 436058

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region North Area Incident Date: 8th May 2003 Incident Reference: 156944 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Pollutant Not Identified: Not Identified	A13SW (W)	199	1	373277 435897
26	Water Abstractions Operator: Dr S & T Clarke Licence Number: 2671336007 Permit Version: 102 Location: Borehole At Dean Nab, Whalley Authority: Environment Agency, North West Region Abstraction: Household Water Supply: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Dean House Dean Lane The Nab Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SW (S)	815	1	373400 435100
26	Water Abstractions Operator: Mr & Mrs Andrew Licence Number: 2671336007 Permit Version: 101 Location: Borehole At Dean Nab, Whalley Authority: Environment Agency, North West Region Abstraction: Household Water Supply: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 2 Yearly Rate (m3): 830 Details: Dean House Dean Lane The Nab Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th June 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SW (S)	815	1	373400 435100
	Water Abstractions Operator: A F Scholfield Licence Number: 2671336006 Permit Version: 100 Location: Spring Fed Tank At Wiswell Clitheroe Authority: Environment Agency, North West Region Abstraction: Household Water Supply: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 133 Details: Manor House Cottage Moor Lane Wiswell Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1987 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	1285	1	374600 437000
	Water Abstractions Operator: Mr T Whitewell Mrs A M Wood Licence Number: 2671336001 Permit Version: 100 Location: Spring At Sheepeat Farm, Wiswell Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 5 Yearly Rate (m3): 1364 Details: Wiswell Hall Farm Wiswell Whalley Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 11th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24SE (NE)	1359	1	374600 437100

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Clitheroe Golf Club Ltd Licence Number: 2671309037 Permit Version: Not Supplied Location: Clitheroe Golf Club, CLITHEROE Authority: Environment Agency North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Unknown Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Inpoundment Of Unnamed Stream Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22NE (N)	1423	1	373200 437500
	Water Abstractions Operator: P Riley Licence Number: 2671335020 Permit Version: 100 Location: Borehole At Wiswell Moor Farm, Sabden Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 14 Yearly Rate (m3): 4978 Details: Wiswell Moor Farm Sabden Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th June 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1803	1	375400 436700
	Water Abstractions Operator: Roy & Kathleen Dent Licence Number: 2671335008 Permit Version: 101 Location: Borehole At Bramley Farm, Wisnell, Whalley Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bramley Farm Wiswell Whalley Lancs Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th November 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1932	1	375500 436800
	Water Abstractions Operator: Ralph Holgate Licence Number: 2671335008 Permit Version: 100 Location: Borehole At Bramley Farm, Wisnell, Whalley Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 14 Yearly Rate (m3): 4978 Details: Bramley Farm Wiswell Whalley Lancs Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th April 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1932	1	375500 436800
	Groundwater Vulnerability Soil Classification: Soils of Low Leaching Potential - Soils in which pollutants are unlikely to penetrate the soil layer because water movement is largely horizontal or they have large ability to attenuate diffuse pollutants. Lateral flow from these soils contribute to groundwater recharge elsewhere in the catchment Map Sheet: Sheet 10 Central Lancashire Scale: 1:100,000	A13NE (N)	0	1	373616 436092

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (H1) - Soils which readily transmit liquid discharges because they are either shallow or susceptible to rapid by-pass flow directly to rock, gravel or groundwater Map Sheet: Sheet 10 Central Lancashire Scale: 1:100,000	A13SW (NE)	0	1	373583 436006
	Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head clay-with-flints, brickearth peat river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 10 Central Lancashire Scale: 1:100,000	A13NW (NW)	0	1	373586 436027
	Bedrock Aquifer Designations Aquifer Desination: Secondary Aquifer - Undifferentiated	A13SW (NE)	0	3	373583 436006
	Bedrock Aquifer Designations Aquifer Desination: Secondary Aquifer - A	A13SW (SE)	0	3	373583 436005
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13NE (NE)	0	3	373602 436040
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (NE)	0	3	373583 436006
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13SW (S)	0	1	373583 435935
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (NE)	0	1	373583 436006
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	0	1	373583 435935
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Historical Landfill Sites Licence Holder: Mr Green Location: Near Accrington Road Whalley, Lancashire Name: Sir Johns Wood Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD07130 First Input Date: 31st December 1983 Last Input Date: 31st December 1986 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 2300/0187 BGS Ref: Not Supplied Other Ref: K1/03/035	A14SW (E)	525	1	374164 435793
	Local Authority Landfill Coverage Name: Ribble Valley Borough Council - Had landfill data but passed it to the relevant environment agency		0	2	373583 436006
	Local Authority Landfill Coverage Name: Lancashire County Council - Had landfill data but passed it to the relevant environment agency		0	9	373583 436006
	Local Authority Landfill Coverage Name: Hyndburn Borough Council - Has supplied landfill data		350	4	373752 435574
28	Local Authority Recorded Landfill Sites Location: Sir John'S Wood Whalley Reference: 266 Authority: Hyndburn Borough Council Environmental Health Department Last Reported: Unknown Status: Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A14SW (E)	269	4	373931 435900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	BGS Recorded Mineral Sites Site Name: Sand House Sand Pit Location: Whalley, Great Harwood, Lancashire Source: British Geological Survey National Geoscience Information Service Reference: 92730 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A13NE (E)	45	3	373749 436042
30	BGS Recorded Mineral Sites Site Name: Nab Wood Location: Whalley, Great Harwood, Lancashire Source: British Geological Survey National Geoscience Information Service Reference: 92731 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pendle Grit Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8NE (S)	416	3	373718 435499
31	BGS Recorded Mineral Sites Site Name: Whalley Brick & Tile Works Location: Whalley, Great Harwood, Lancashire Source: British Geological Survey National Geoscience Information Service Reference: 92758 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rad Brook Mudstone Member Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	759	3	373235 436819
32	BGS Recorded Mineral Sites Site Name: Clerk Hill Location: Whalley, Great Harwood, Lancashire Source: British Geological Survey National Geoscience Information Service Reference: 92763 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pendle Grit Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	865	3	374506 436410
33	BGS Recorded Mineral Sites Site Name: Long Leese Barn Location: Whalley, Great Harwood, Lancashire Source: British Geological Survey National Geoscience Information Service Reference: 92761 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Warley Wise Grit Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A15NW (E)	940	3	374644 436174
34	BGS Recorded Mineral Sites Site Name: Clerk Hill Location: Whalley, Great Harwood, Lancashire Source: British Geological Survey National Geoscience Information Service Reference: 92732 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pendle Grit Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A20SW (E)	966	3	374618 436402

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Namurian (Millstone Grit Series)	A13SE (SE)	0	3	373616 435962
	BGS 1:625,000 Solid Geology Description: Tournaisian and Visean (Carboniferous Limestone Series)	A13SW (NE)	0	3	373583 436006
	Coal Mining Affected Areas In an area which may not be affected by coal mining				
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	3	373583 436005
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	373597 436004
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	373597 436004
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	78	3	373492 435820
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	115	3	373499 435795
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	156	3	373809 435934
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	174	3	373304 435883
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	373597 436004
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	98	3	373468 435803
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	126	3	373355 435871
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	154	3	373557 435757
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	373597 436004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	98	3	373468 435803
	Radon Potential - Radon Affected Areas Affected Area: The property is in an intermediate probability radon area as between 1 and 3% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	373675 436006
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	373583 436006
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	373675 436006

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Contemporary Trade Directory Entries Name: Whally Motors Ltd Location: Accrington Road Whalley Clitheroe Lancashire BB7 9TD Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	29	-	373475 436108
36	Contemporary Trade Directory Entries Name: Calder Services Ltd Location: Manorfield Service Centre Manor Road Whalley Clitheroe Lancashire BB7 9TE Classification: Boilers - Servicing Replacements & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	104	-	373426 436178
36	Contemporary Trade Directory Entries Name: Central Garages Location: Manor Road, Whalley Clitheroe Lancashire BB7 9TE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	104	-	373426 436178
37	Contemporary Trade Directory Entries Name: Abbey Engineering Location: Unit 2 Abbot Works, King St Whalley Clitheroe Lancashire BB7 9SP Classification: Engineers - General Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A13NW (W)	167	-	373332 436100
37	Contemporary Trade Directory Entries Name: Whalley Catering Equipment Location: Abbot Works, King St Whalley Clitheroe Lancashire BB7 9SP Classification: Catering Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	168	-	373333 436117
37	Contemporary Trade Directory Entries Name: Vega Holsters Location: 49, King Street, Whalley, Clitheroe Lancashire BB7 9SP Classification: Leather Garments & Products Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	190	-	373318 436144
38	Contemporary Trade Directory Entries Name: Walsh Location: Unit 8, Back King St, Whalley, Clitheroe, Lancashire BB7 9SP Classification: Staircase Balustrade & Handrail Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (W)	168	-	373331 436040
38	Contemporary Trade Directory Entries Name: Crooks Garage Location: 21, King Street, Whalley Clitheroe Lancashire BB7 9SP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	194	-	373306 436050
39	Contemporary Trade Directory Entries Name: Oakhill Classic & Sports Cars Location: Back King Street, King Street Whalley Clitheroe Lancashire BB7 9SP Classification: Classic Car Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	228	-	373272 436112
39	Contemporary Trade Directory Entries Name: Whalley Catering Equipment Location: Back King Street, King Street Whalley Clitheroe Lancashire BB7 9SP Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	228	-	373272 436112
39	Contemporary Trade Directory Entries Name: Whalley Catering Equipment Location: Abbot Works, Rear Of King Street Whalley Clitheroe Lancashire BB7 9SP Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	236	-	373263 436082



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	Contemporary Trade Directory Entries Name: Abbey Clean Location: 71, King Street Whalley, Clitheroe, Lancashire BB7 9SW Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	253	-	373307 436267
41	Contemporary Trade Directory Entries Name: Alan Hindle Transport Location: 6, Corn Mill Mews, Whalley Clitheroe Lancashire BB7 9ST Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	262	-	373233 436035
42	Contemporary Trade Directory Entries Name: Gilmartins Ironmongers Location: 101, King Street Whalley, Clitheroe Lancashire BB7 9SW Classification: Hardware Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (NW)	316	-	373327 436371
43	Contemporary Trade Directory Entries Name: J Ainsworth Location: 1-2, Pleasant View Billington Clitheroe Lancashire BB7 9NP Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	540	-	372946 435802
44	Contemporary Trade Directory Entries Name: Aesthetic Window Shades Location: 20, Hayhurst Close, Whalley Clitheroe Lancashire BB7 9SQ Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	591	-	373424 436696
45	Contemporary Trade Directory Entries Name: Farnsworth S Location: Cumberland House, The Sidings Whalley Clitheroe Lancashire BB7 9SE Classification: Sausage Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	616	-	373052 436528
45	Contemporary Trade Directory Entries Name: Mantle Packaging Machinery Ltd Location: Unit 1-2, The Sidings, Whalley, Clitheroe, Lancashire BB7 9SE Classification: Packaging & Wrapping Equipment & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	654	-	373022 436550
46	Contemporary Trade Directory Entries Name: Station Press Location: Unit 14, The Sidings Whalley Clitheroe Lancashire BB7 9SE Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	646	-	373067 436585
46	Contemporary Trade Directory Entries Name: Pressed To Impress Location: Unit 8, The Sidings Whalley, Clitheroe Lancashire BB7 9SE Classification: Ironing & Home Laundry Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	656	-	373042 436573
46	Contemporary Trade Directory Entries Name: The Garment Specialists Location: Unit 8, The Sidings Whalley Clitheroe Lancashire BB7 9SE Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	656	-	373042 436573
46	Contemporary Trade Directory Entries Name: Sm Uk Solutions Location: Unit 12, The Sidings, Station Rd, Whalley, Clitheroe Lancashire BB7 9RH Classification: Staircase, Balustrade & Handrail Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	658	-	373054 436589
46	Contemporary Trade Directory Entries Name: Coco Moyo Location: Unit 12, The Sidings, Whalley Clitheroe Lancashire BB7 9SE Classification: Confectionery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	658	-	373054 436589

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Contemporary Trade Directory Entries Name: Gilmartin Sheet Metal Ltd Location: Unit 16, The Sidings Whalley Clitheroe Lancashire, BB7 9SE Classification: Sheet Metal Work Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	681	-	373055 436620
47	Contemporary Trade Directory Entries Name: R Wilkinson & Sons Ltd Location: Old Manchester Offices Whalley Road Billington Clitheroe Lancashire BB7 9NW Classification: Commercial Vehicle Bodybuilders & Repairers Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	700	-	372794 435746
48	Contemporary Trade Directory Entries Name: Still Glorious Card Co Location: Marathan House The Sidings, Whalley, Clitheroe Lancashire BB7 9SE Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	749	-	373071 436720
48	Contemporary Trade Directory Entries Name: Hurst Green Plastics Ltd Location: Bowland House, The Sidings, Whalley CLITHEROE Lancashire BB7 9SE Classification: Plastics - Vacuum Forming Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	780	-	373074 436760
48	Contemporary Trade Directory Entries Name: Hurst Green Plastics Ltd Location: Bowland House, The Sidings, Whalley Clitheroe Lancashire BB7 9SE Classification: Plastic Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	780	-	373074 436760
48	Contemporary Trade Directory Entries Name: Hurst Green Plastics Location: Bowland House, The Sidings, Whalley Clitheroe Lancashire BB7 9SE Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	780	-	373074 436760
49	Contemporary Trade Directory Entries Name: Harrisons Engineering (Lancashire) Ltd Location: Judge Walmsley Mill Longworth Road Billington Clitheroe Lancashire BB7 9TP Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	813	-	372684 436109
49	Contemporary Trade Directory Entries Name: Harrison Engineering Location: Judge Walmsley Mill Longworth Road Billington Clitheroe Lancashire BB7 9TP Classification: Engineering Materials Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	813	-	372684 436109
49	Contemporary Trade Directory Entries Name: Harrisons Engineering Location: Judge Walmsley Mill Longworth Road Billington Clitheroe Lancashire BB7 9TP Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	813	-	372684 436109
50	Contemporary Trade Directory Entries Name: Scrubbers & Co Location: B, 1, Sunnyside Avenue, Billington Clitheroe Lancashire, BB7 9TR Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	821	-	372656 435973
51	Contemporary Trade Directory Entries Name: Culvert Garage Location: Whalley Road, Billington Clitheroe Lancashire BB7 9NZ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	853	-	372636 435761



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Fuel Station Entries Name: Whalley Motor Services Location: Accrington Road Whalley CLITHEROE Lancashire, BB7 9TD Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A13NW (NW)	30	-	373474 436107

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Areas of Adopted Green Belt Authority: Ribble Valley Borough Council Plan Name: Ribble Valley District Wide Local Plan Status: Adopted Plan Date: 30th June 1998	A13SW (S)	0	6	373580 435931
54	Areas of Adopted Green Belt Authority: Hyndburn Borough Council Plan Name: Borough Of Hyndburn Local Plan Status: Adopted Plan Date: 30th November 1996	A8NE (S)	367	7	373764 435560
55	Areas of Unadopted Green Belt Authority: Ribble Valley Borough Council Plan Name: Ribble Valley Districtwide Local Plan Alterations Review Status: First Deposit Plan Date: 31st March 2004	A13SW (S)	0	6	373580 435931

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Burnley Borough Council - Planning and Environment Ribble Valley Borough Council - Environmental Health Department Hyndburn Borough Council - Environmental Health Department Pendle Borough Council - Environmental Health Department	April 2011 April 2011 August 2011 November 2010	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - North West Region	July 2011	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	September 2011	Quarterly
Integrated Pollution Controls Environment Agency - North West Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control Environment Agency - North West Region	July 2011	Quarterly
Local Authority Integrated Pollution Prevention And Control Ribble Valley Borough Council - Environmental Health Department Burnley Borough Council - Planning and Environment Hyndburn Borough Council - Environmental Health Department Pendle Borough Council - Environmental Health Department	December 2010 February 2011 January 2011 June 2011	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Controls Ribble Valley Borough Council - Environmental Health Department Burnley Borough Council - Planning and Environment Hyndburn Borough Council - Environmental Health Department Pendle Borough Council - Environmental Health Department	December 2010 February 2011 January 2011 June 2011	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Ribble Valley Borough Council - Environmental Health Department Burnley Borough Council - Planning and Environment Hyndburn Borough Council - Environmental Health Department Pendle Borough Council - Environmental Health Department	December 2010 February 2011 January 2011 June 2011	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Nearest Surface Water Feature Ordnance Survey	March 2011	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - North West Region	September 2011	Monthly
Prosecutions Relating to Controlled Waters Environment Agency - North West Region	September 2011	Monthly
Registered Radioactive Substances Environment Agency - North West Region	July 2011	Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	January 2011	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	January 2011	Annually
Substantiated Pollution Incident Register Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area	July 2011 July 2011	Quarterly Quarterly
Water Abstractions Environment Agency - North West Region	July 2011	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	July 2011	Quarterly

Agency & Hydrological	Version	Update Cycle
Groundwater Vulnerability Environment Agency - Head Office	January 2011	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	September 2011	Annually
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	September 2011	Annually
Source Protection Zones Environment Agency - Head Office	July 2011	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2011	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2011	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2011	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2011	Quarterly
Flood Defences Environment Agency - Head Office	August 2011	Quarterly

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area	July 2011 July 2011	Quarterly Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area	July 2011 July 2011	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area	April 2011 April 2011	Quarterly Quarterly
Local Authority Landfill Coverage Burnley Borough Council Hyndburn Borough Council - Environmental Health Department Lancashire County Council - Waste Management Group Pendle Borough Council - Environmental Health Department Ribble Valley Borough Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Pendle Borough Council - Environmental Health Department Burnley Borough Council Hyndburn Borough Council - Environmental Health Department Lancashire County Council - Waste Management Group Ribble Valley Borough Council - Environmental Health Department	April 2003 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area	March 2003 March 2003	Not Applicable Not Applicable

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Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	July 2011	Bi-Annually
Explosive Sites Health and Safety Executive	January 2011	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Hyndburn Borough Council - Planning Ribbles Valley Borough Council Pendle Borough Council - Planning Lancashire County Council Burnley Borough Council - Planning Services	April 2011 June 2011 March 2011 October 2011 September 2011	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Hyndburn Borough Council - Planning Ribbles Valley Borough Council Pendle Borough Council - Planning Lancashire County Council Burnley Borough Council - Planning Services	April 2011 June 2011 March 2011 October 2011 September 2011	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Geological	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2011	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	November 2002	Not Applicable
Coal Mining Affected Areas The Coal Authority - Mining Report Service	August 2011	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	February 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	May 2011	Quarterly
Fuel Station Entries Catalist Ltd - Experian	August 2011	Quarterly
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt Burnley Borough Council	May 2011	As notified
Hyndburn Borough Council	May 2011	As notified
Pendle Borough Council	May 2011	As notified
Ribble Valley Borough Council	May 2011	As notified
Areas of Unadopted Green Belt Burnley Borough Council	May 2011	As notified
Hyndburn Borough Council	May 2011	As notified
Pendle Borough Council	May 2011	As notified
Ribble Valley Borough Council	May 2011	As notified
Areas of Outstanding Natural Beauty Natural England	September 2011	Bi-Annually
Environmentally Sensitive Areas Natural England	September 2011	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	September 2011	Bi-Annually
Marine Nature Reserves Natural England	September 2011	Bi-Annually
National Nature Reserves Natural England	September 2011	Bi-Annually
National Parks Natural England	September 2011	Bi-Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	March 2003	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2011	Annually
Ramsar Sites Natural England	September 2011	Bi-Annually
Sites of Special Scientific Interest Natural England	September 2011	Bi-Annually
Special Areas of Conservation Natural England	September 2011	Bi-Annually
Special Protection Areas Natural England	September 2011	Bi-Annually

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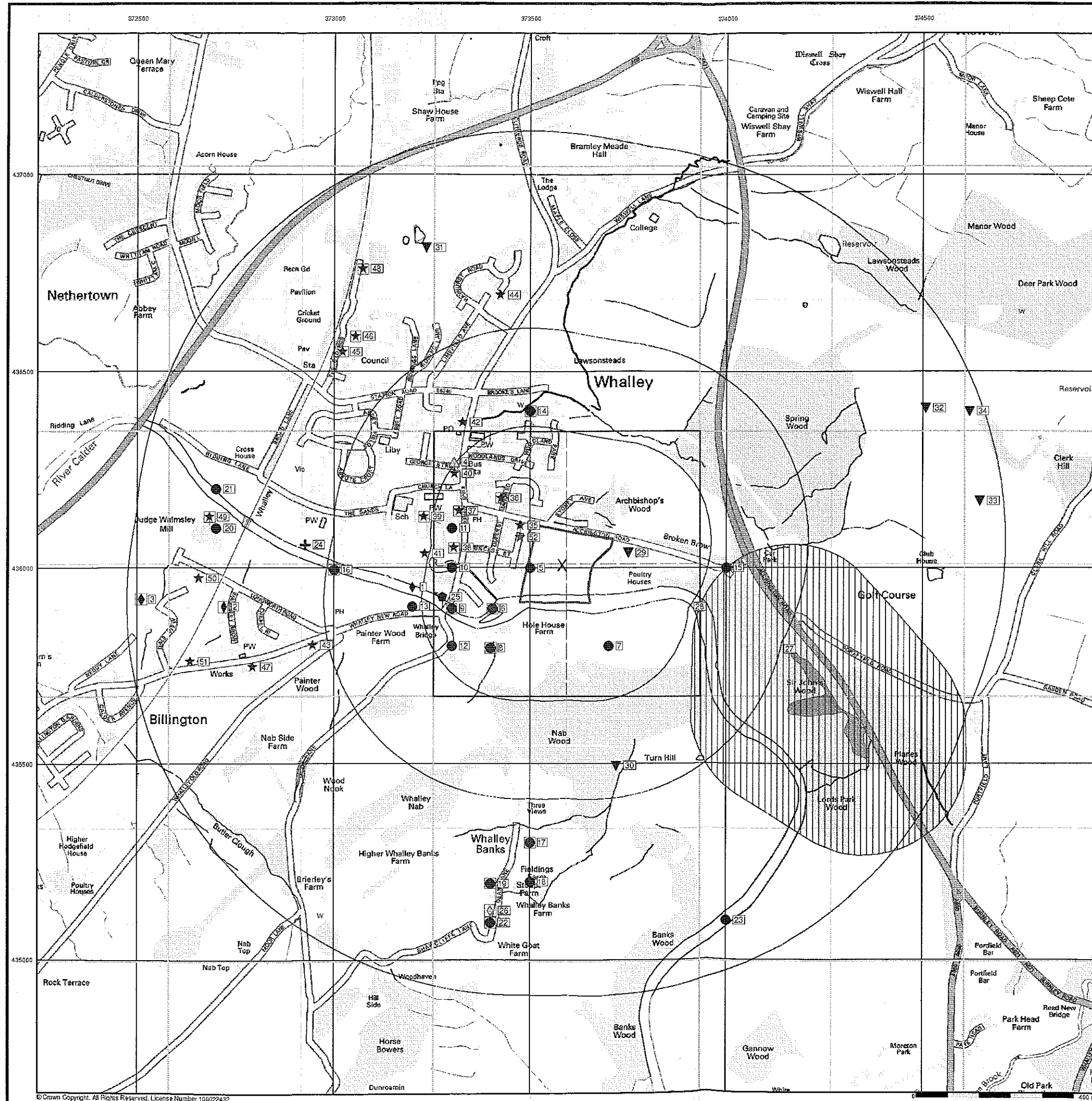
A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Countryside Council for Wales	 CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	
Natural England	
Health Protection Agency	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	Ribble Valley Borough Council - Environmental Health Department Council Offices, Church Walk, Clitheroe, Lancashire, BB7 2RA	Telephone: 01200 425111 Fax: 01200 26339 Website: www.ribblevalley.gov.uk
3	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
4	Hyndburn Borough Council - Environmental Health Department Development Services, 20 Cannon Street, Accrington, Lancashire BB5 1NJ	Telephone: 01254 380610 Fax: 01254 391625 Website: www.hyndburnbc.gov.uk
5	The Coal Authority - Mining Report Service 200 Lichfield Lane, Mansfield, Nottinghamshire NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
6	Ribble Valley Borough Council Council Offices, Church Walk Clitheroe Lancashire, BB7 2RA	Telephone: 01200 425111 Fax: 01200 414488 Website: www.ribblevalley.gov.uk
7	Hyndburn Borough Council Development Services, Eagle Street Accrington Lancashire, BB5 1LN	Telephone: 01254 388111 Fax: 01254 391625 Website: www.hyndburnbc.gov.uk
8	Natural England Northminster House Northminster Road, Peterborough Cambridgeshire PE1 1UA	Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
9	Lancashire County Council - Waste Management Group Environment Directorate, Guild House, Cross Street, Preston Lancashire, PR1 8RD	Website: www.lancashire.gov.uk
-	Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton Didcot Oxfordshire OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk
-	Landmark Information Group Limited The Smith Centre, Henley On Thames Oxfordshire, RG9 6AB	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / SEPA have a charging policy in place for enquiries.

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General

- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Map ID
- Several of Type at Location

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- ◆ Discharge Consent
- ▲ Enforcement or Prohibition Notice
- ▲ Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- ▲ Local Authority Pollution Prevention and Control
- ▲ Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- ▼ Prosecution Relating to Authorised Processes
- ◆ Prosecution Relating to Controlled Waters
- ▲ Registered Radioactive Substance
- ~ River Network or Water Feature
- ⊕ River Quality Sampling Point
- ◆ Substantiated Pollution Incident Register
- ◆ Water Abstraction
- ◆ Water Industry Act Referral

Waste

- ▼ BGS Recorded Landfill Site (Location)
- ▨ BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- ▲ Integrated Pollution Control Registered Waste Site
- ▨ Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- ▨ Local Authority Recorded Landfill Site
- ▨ Registered Landfill Site
- ▼ Registered Landfill Site (Location)
- ▨ Registered Landfill Site (Point Buffered to 100m)
- ▨ Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- ▨ Registered Waste Transfer Site
- ▨ Registered Waste Treatment or Disposal Site (Location)
- ▨ Registered Waste Treatment or Disposal Site

Geological

- ▼ BGS Recorded Mineral Site

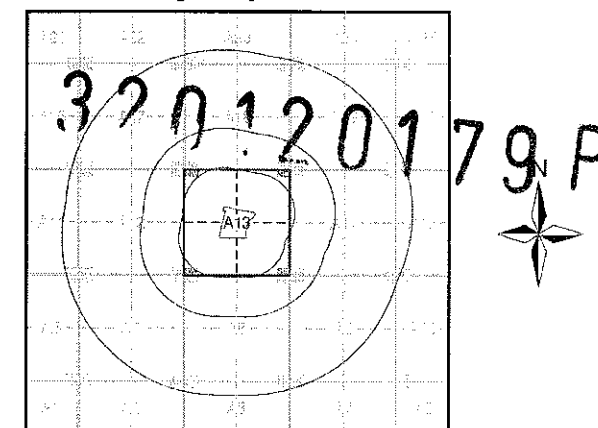
Industrial Land Use

- ★ Contemporary Trade Directory Entry
- ★ Fuel Station Entry

Hazardous Substances

- ✱ COMAH Site
- ✱ Explosive Site
- ✱ NHHS Site
- ✱ Planning Hazardous Substance Consent
- ✱ Planning Hazardous Substance Enforcement

Site Sensitivity Map - Slice A



Order Details

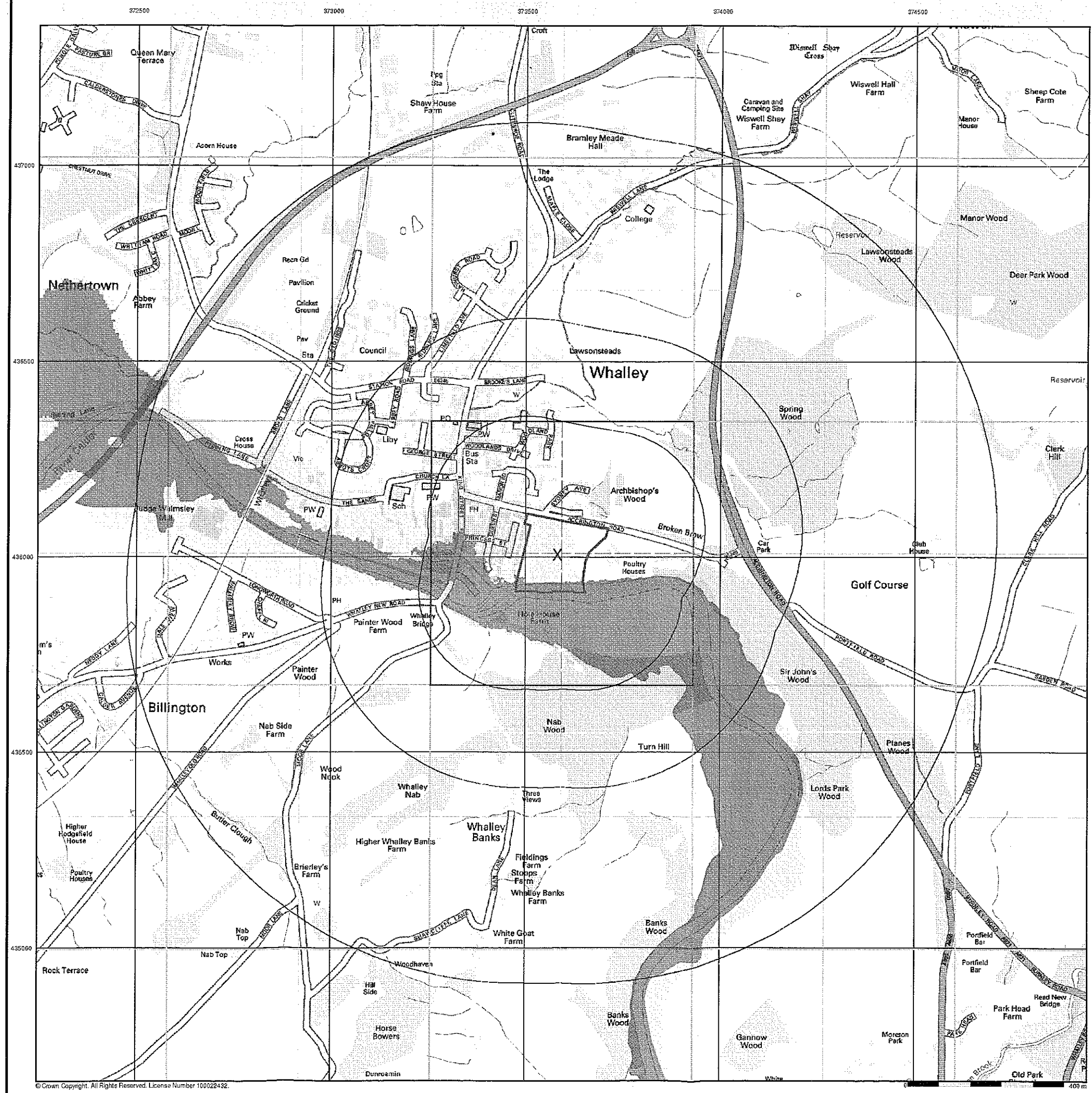
Order Number: 36596813_1_1
 Customer Ref: P3976
 National Grid Reference: 373580, 436010
 Slice: A
 Site Area (Ha): 3.23
 Search Buffer (m): 1000

Site Details

Accrington Road Whalley, Whalley, Clitheroe, BB7 9TB



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



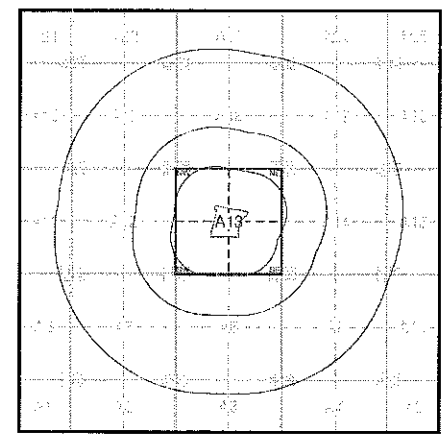
General

- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice A



Order Details

Order Number: 36596813_1_1
Customer Ref: P3976
National Grid Reference: 373580, 436010
Slice: A
Site Area (Ha): 3.23
Search Buffer (m): 1000

Site Details

Accrington Road Whalley, Whalley, Clitheroe, BB7 9TB



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



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APPENDIX 4: COAL AUTHORITY REPORT

Issued by:

The Coal Authority, Mining Reports Office, 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire NG18 4RG
ON-Line Service: www.groundstability.com - Phone: 0845 762 6848 - DX 716176 MANSFIELD 5

CUSTOMER SERVICES,
LANDMARK INFORMATION GROUP LIMITED,
ABBEY COURT UNIT 5/7,
EAGLE WAY,
SOWTON INDUSTRIAL ESTATE,
EXETER,
DEVON,
EX2 7HY

Person dealing with this matter:	Eric Fretwell
Our reference:	00067721-11
Your reference:	36596813
Electronic Ref:	EME_00016886030004_005
RRUID:	005.00016886030004
Date of your enquiry:	03 November 2011
Date we received your enquiry:	03 November 2011
Date of issue:	08 November 2011

This report is for the property described in the address below and the attached plan

Non-Residential Coal and Brine Report

Site At, Accrington Road, Whalley, Clitheroe, Lancashire

This report is based on and limited to the records held by, the Coal Authority, and the Cheshire Brine Subsidence Compensation Board's records, at the time we answer the search

Coal mining	No
Brine Compensation District	No

Information from the Coal Authority

The property lies outside any defined coalfield area.

Information from the Cheshire Brine Subsidence Compensation Board

The property lies outside the Cheshire Brine Compensation District

Additional remarks

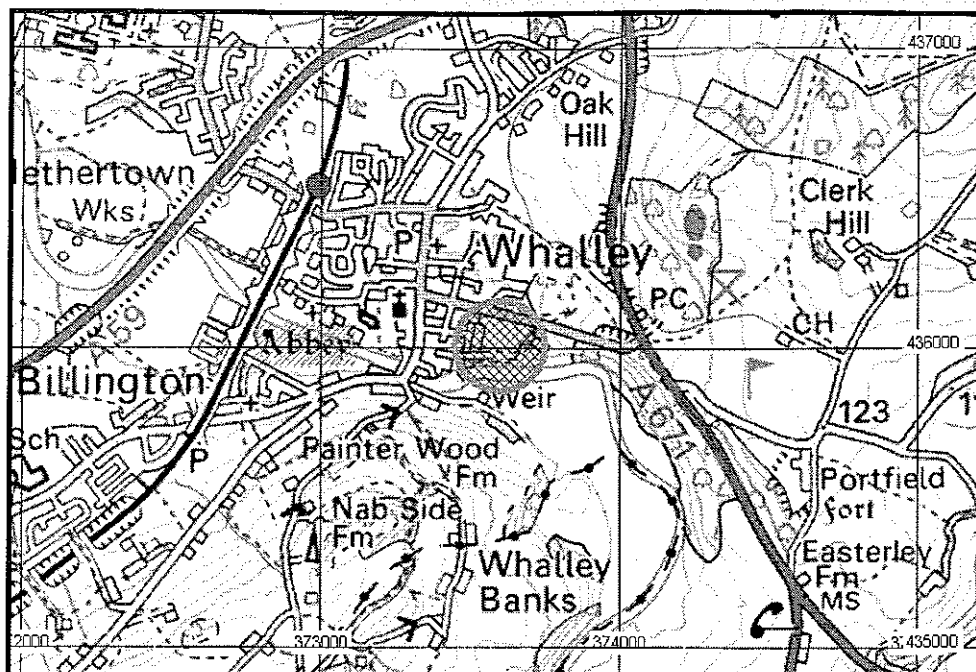
This report is prepared in accordance with the Law Society's Guidance Notes 2006, the User Guide 2006 and the Coal Authority and Cheshire Brine Board's Terms and Conditions 2006. The report is compliant with Home Information Pack requirements.

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Location map



Approximate
position
of property

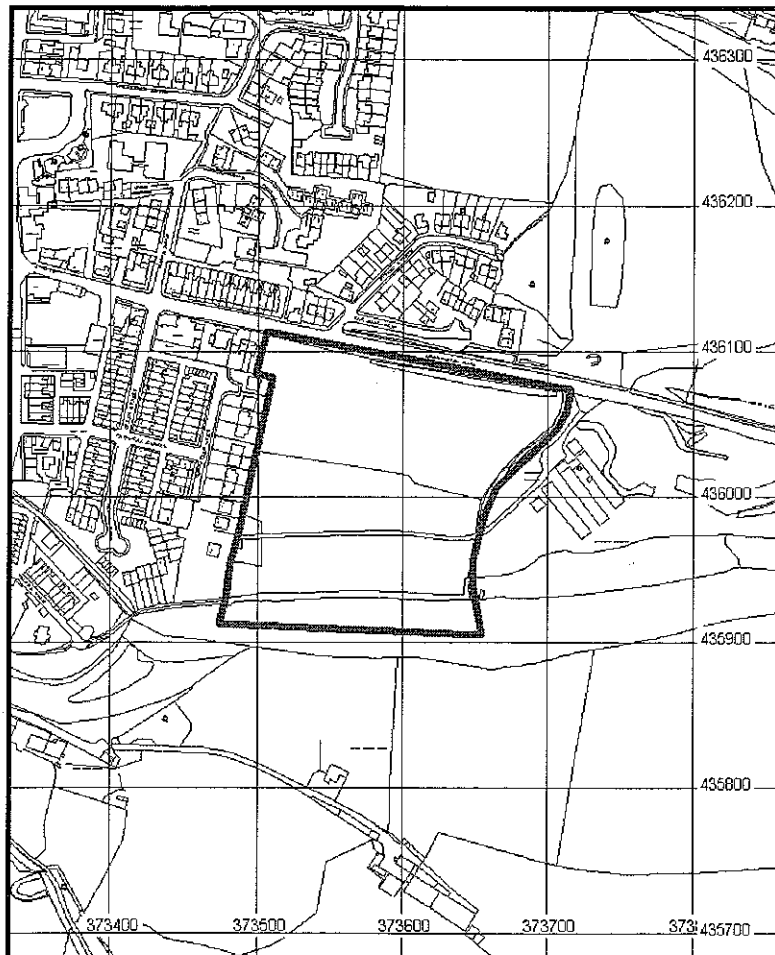


Enquiry boundary

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Key

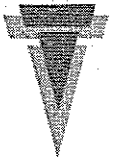
Approximate position of enquiry boundary shown



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APPENDIX 5: SITE RECONNAISSANCE PHOTOGRAPHS

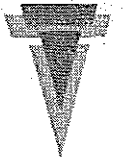


View to the northwest of the vegetation on site



View to the north-northeast of the sheds and fence on the western part of the site

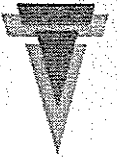
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Informal track across the site



View to south west of tree line bisecting the site



View to the west of site level difference to Accrington Road



View to west of land adjacent to river

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View of stockpile of garden waste on site



View to north of drain on eastern boundary



View to northeast of culverted section of drain and access path



View off site to east of former poultry houses now used as workshops

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