

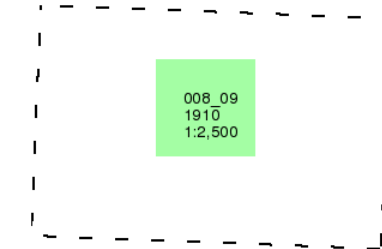
**Ayrshire**

**Published 1910**

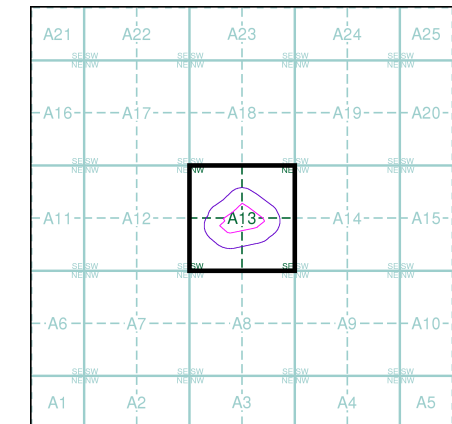
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

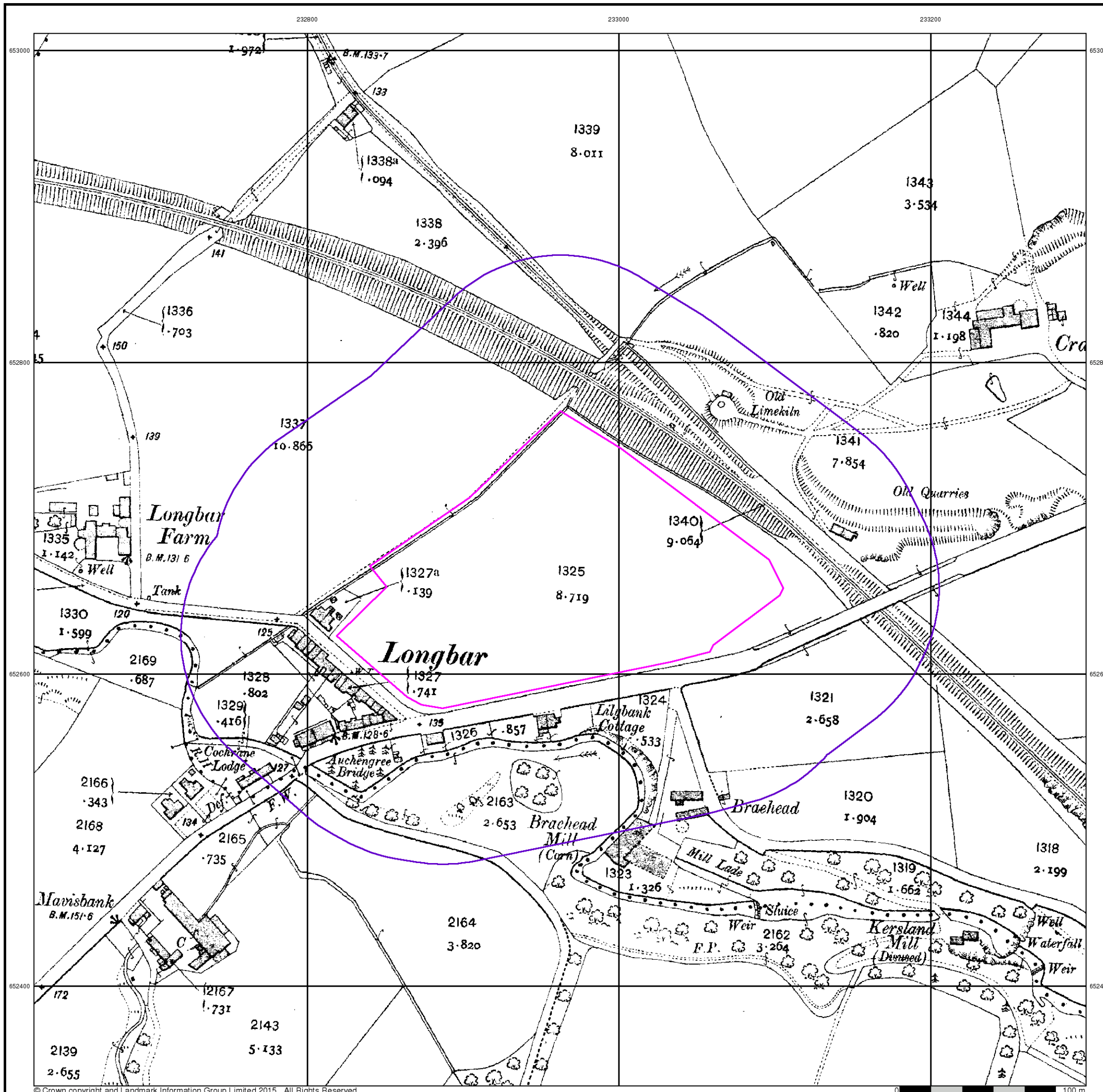


**Order Details**

Order Number: 149430147\_1\_1  
 Customer Ref: P17-517-NH  
 National Grid Reference: 232960, 652660  
 Slice: A  
 Site Area (Ha): 3.11  
 Search Buffer (m): 100

**Site Details**

Longbar, Glengarnock



**Ordnance Survey Plan**

**Published 1966**

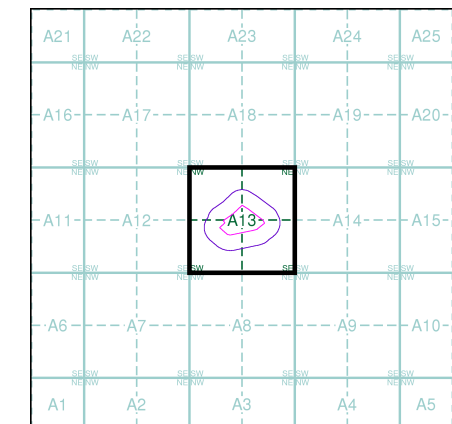
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**

NS3253 1966 1:2,500	NS3353 1966 1:2,500
NS3252 1966 1:2,500	NS3352 1966 1:2,500

**Historical Map - Segment A13**

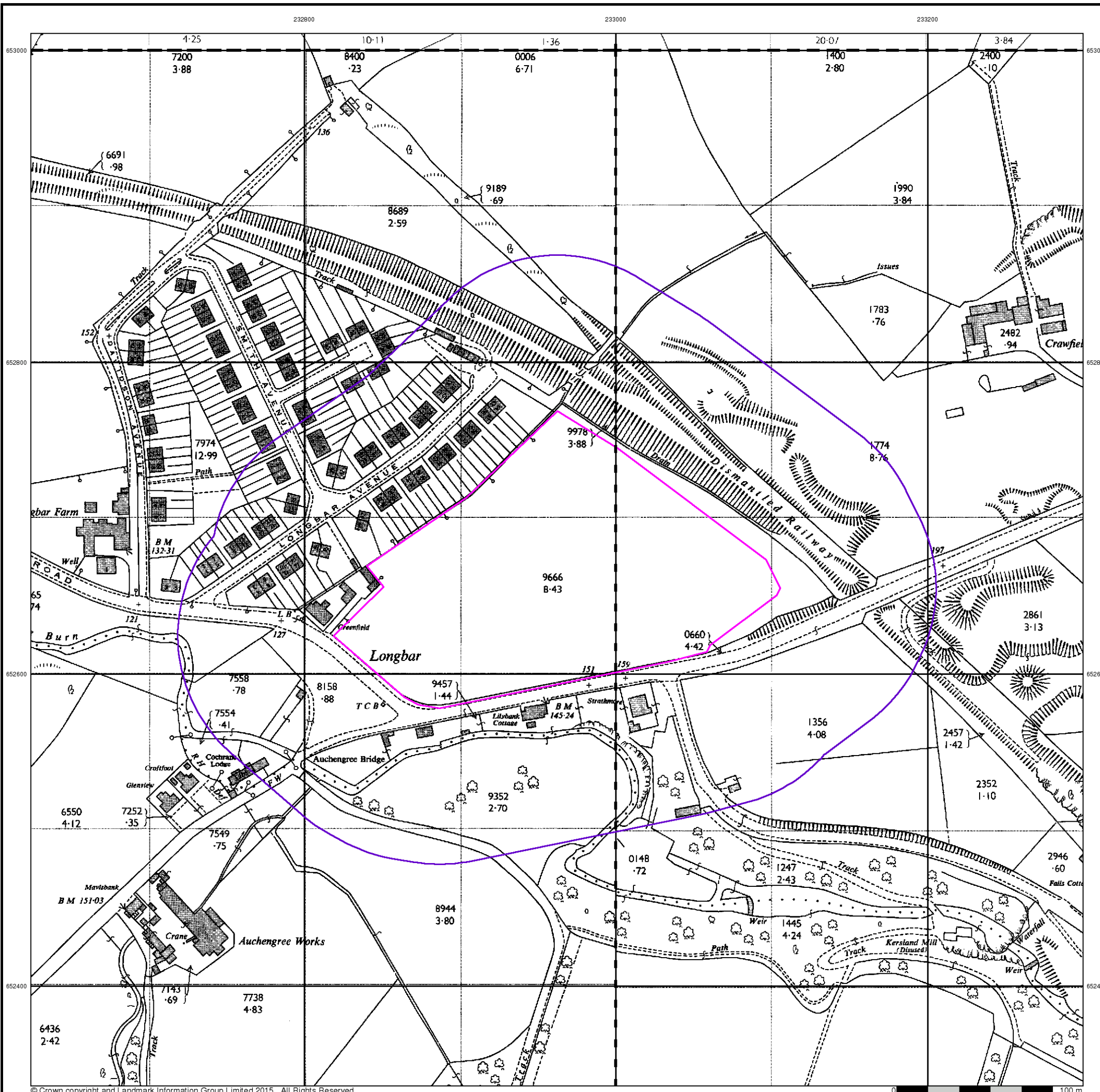


**Order Details**

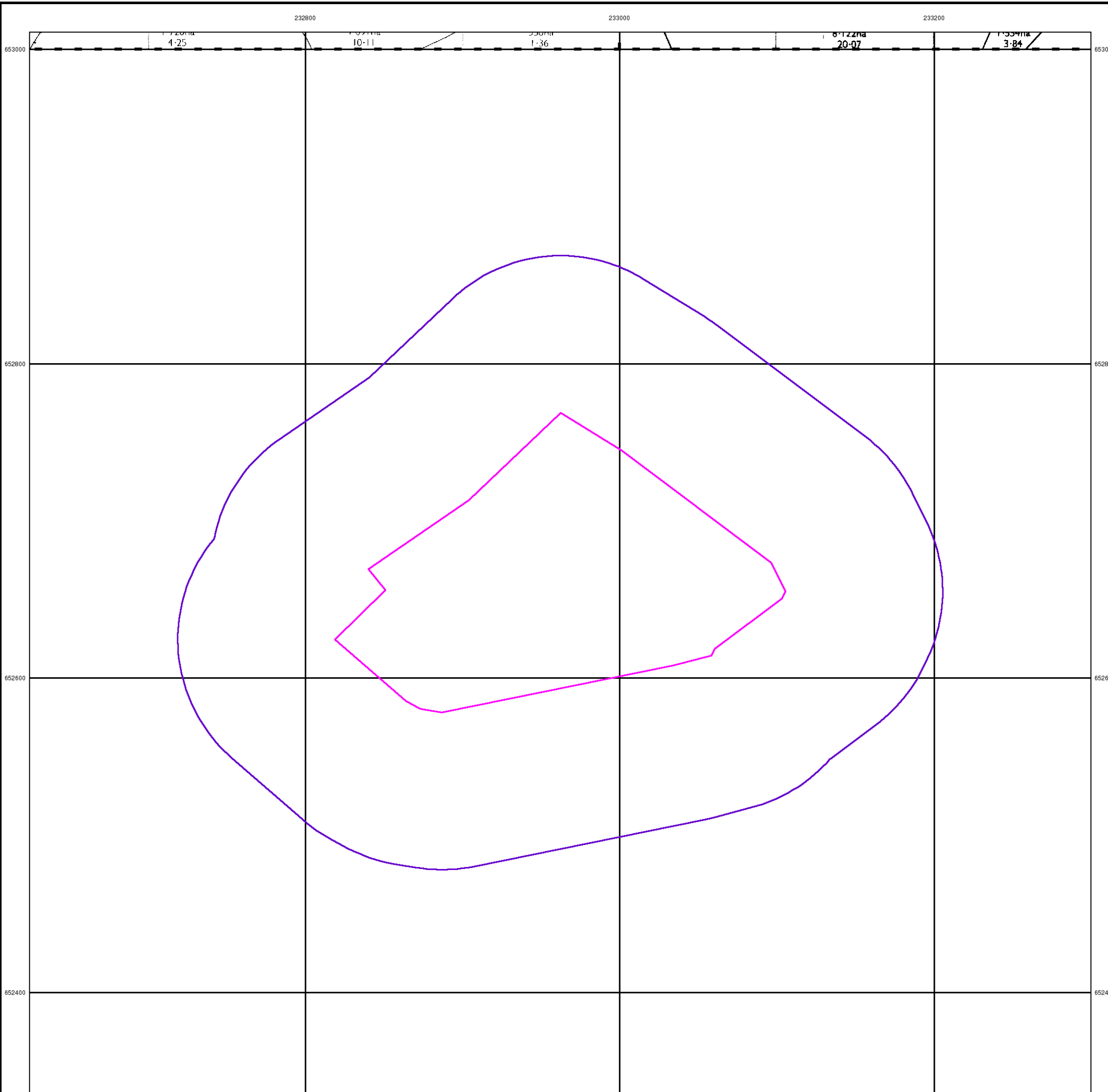
Order Number: 149430147\_1\_1  
 Customer Ref: P17-517-NH  
 National Grid Reference: 232960, 652660  
 Slice: A  
 Site Area (Ha): 3.11  
 Search Buffer (m): 100

**Site Details**

Longbar, Glengarnock







## Ordnance Survey Plan

Published 1973

Source map scale - 1:2,500

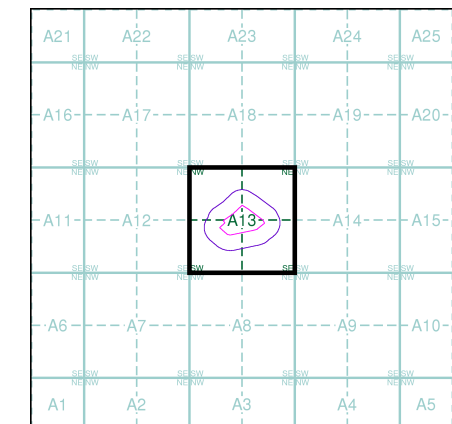
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

### Map Name(s) and Date(s)

NS3253 1973 1:2,500	NS3353 1973 1:2,500
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### Historical Map - Segment A13



### Order Details

Order Number: 149430147\_1\_1  
 Customer Ref: P17-517-NH  
 National Grid Reference: 232960, 652660  
 Slice: A  
 Site Area (Ha): 3.11  
 Search Buffer (m): 100

### Site Details

Longbar, Glengarnock

**Additional SIMs**

**Published 1977 - 1990**

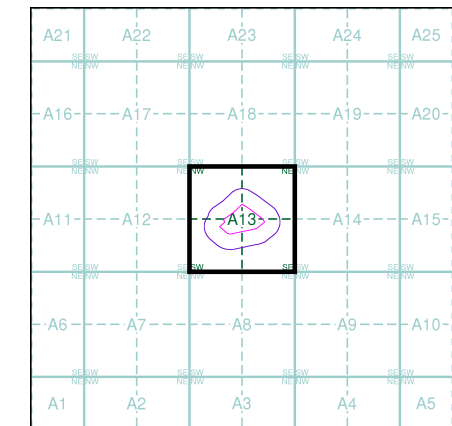
**Source map scale - 1:2,500**

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.

**Map Name(s) and Date(s)**

NS3253 1984 12,500	NS3353 1977 12,500
NS3252 1988 12,500	NS3352 1990 12,500

**Historical Map - Segment A13**

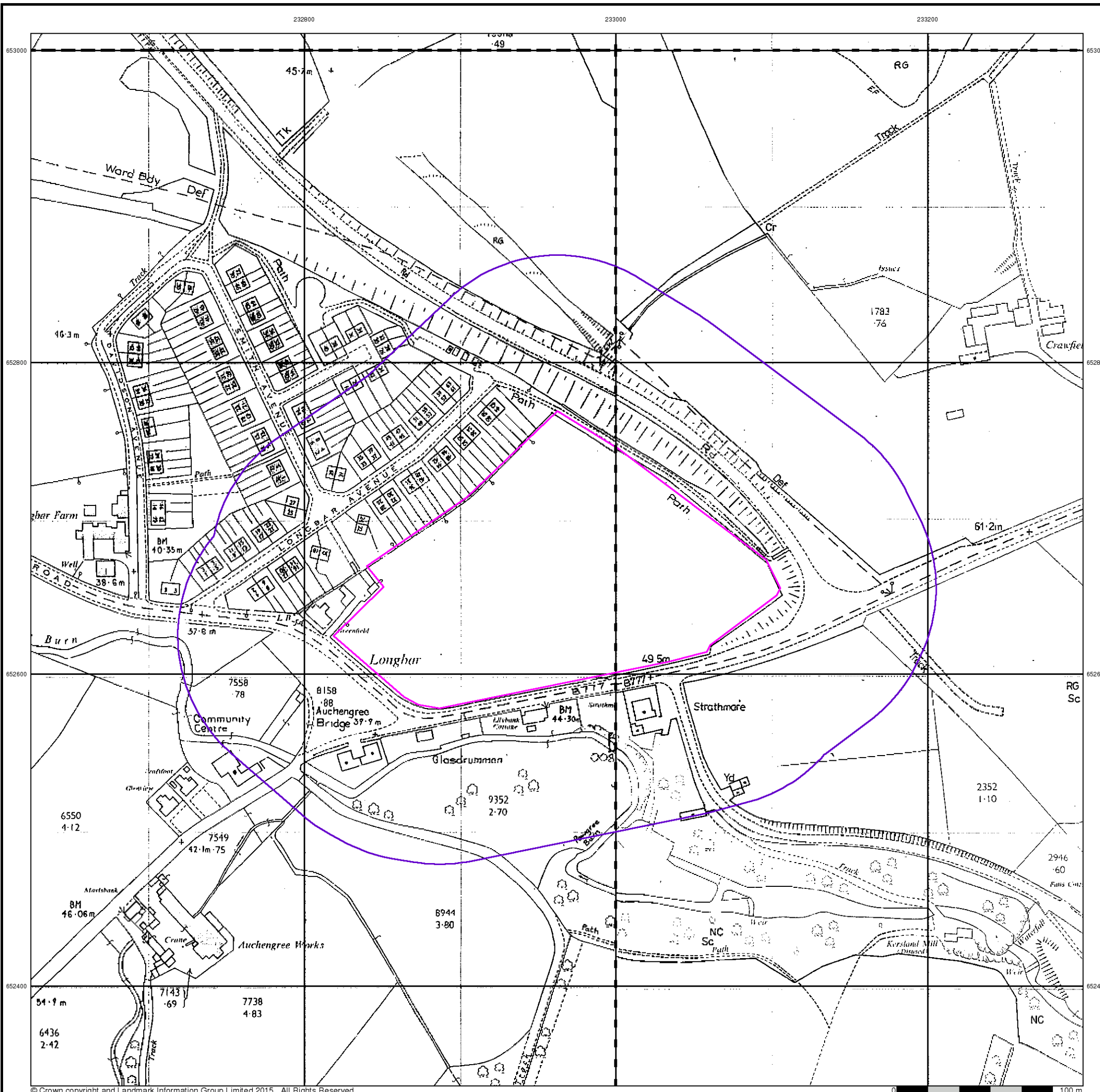


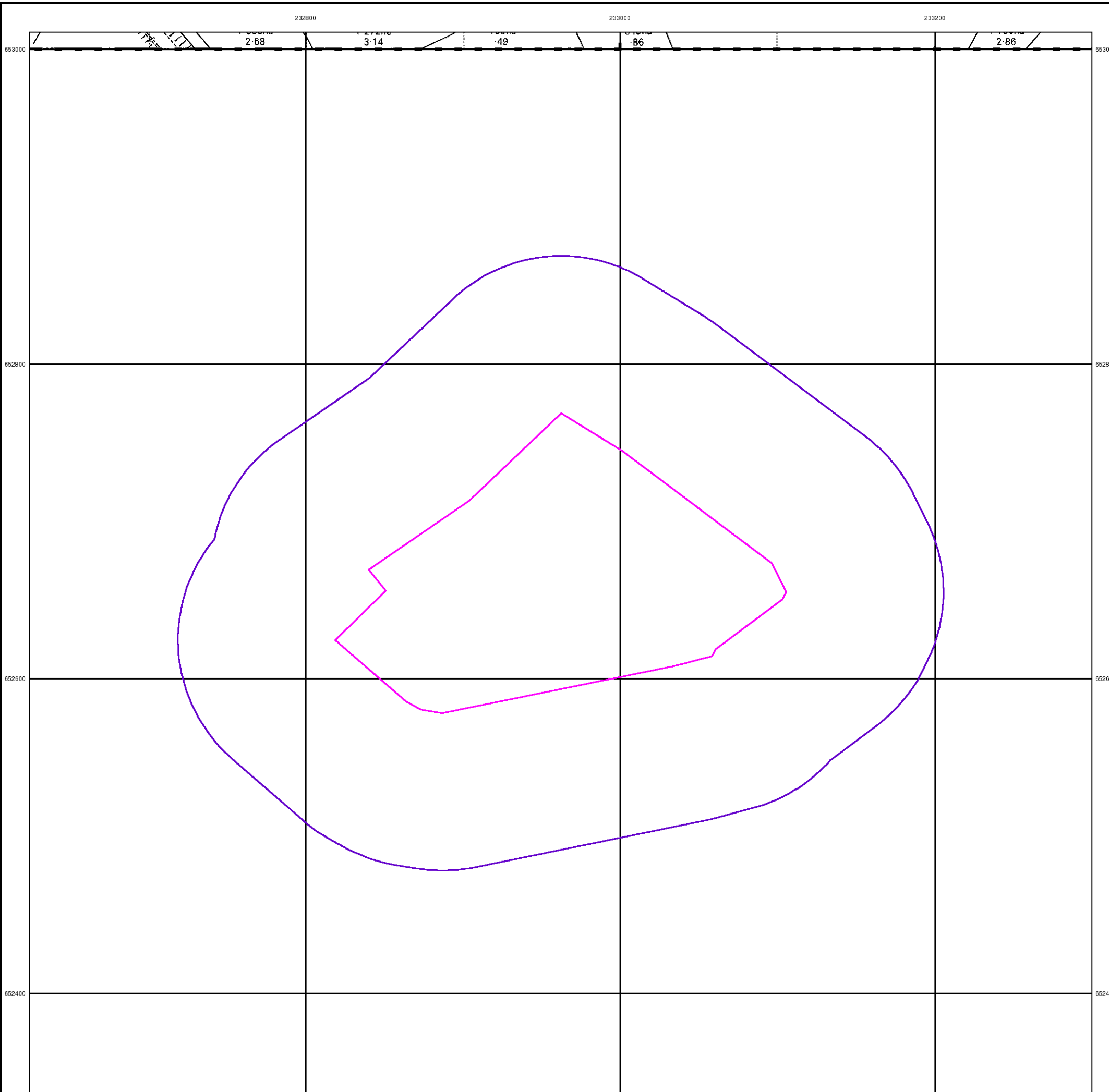
**Order Details**

Order Number: 149430147\_1\_1  
 Customer Ref: P17-517-NH  
 National Grid Reference: 232960, 652660  
 Slice: A  
 Site Area (Ha): 3.11  
 Search Buffer (m): 100

**Site Details**

Longbar, Glengarnock





## Ordnance Survey Plan

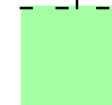
Published 1984

Source map scale - 1:2,500

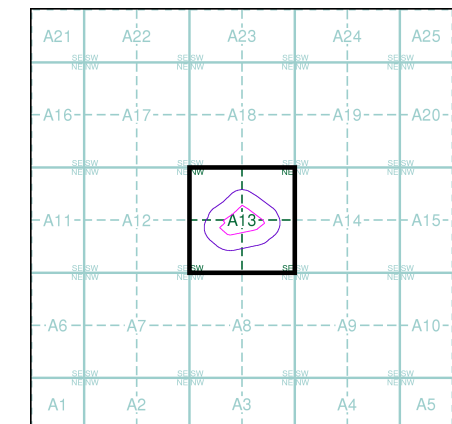
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

### Map Name(s) and Date(s)

NS3253 1984 1:2,500	NS3353 1984 1:2,500
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### Historical Map - Segment A13



### Order Details

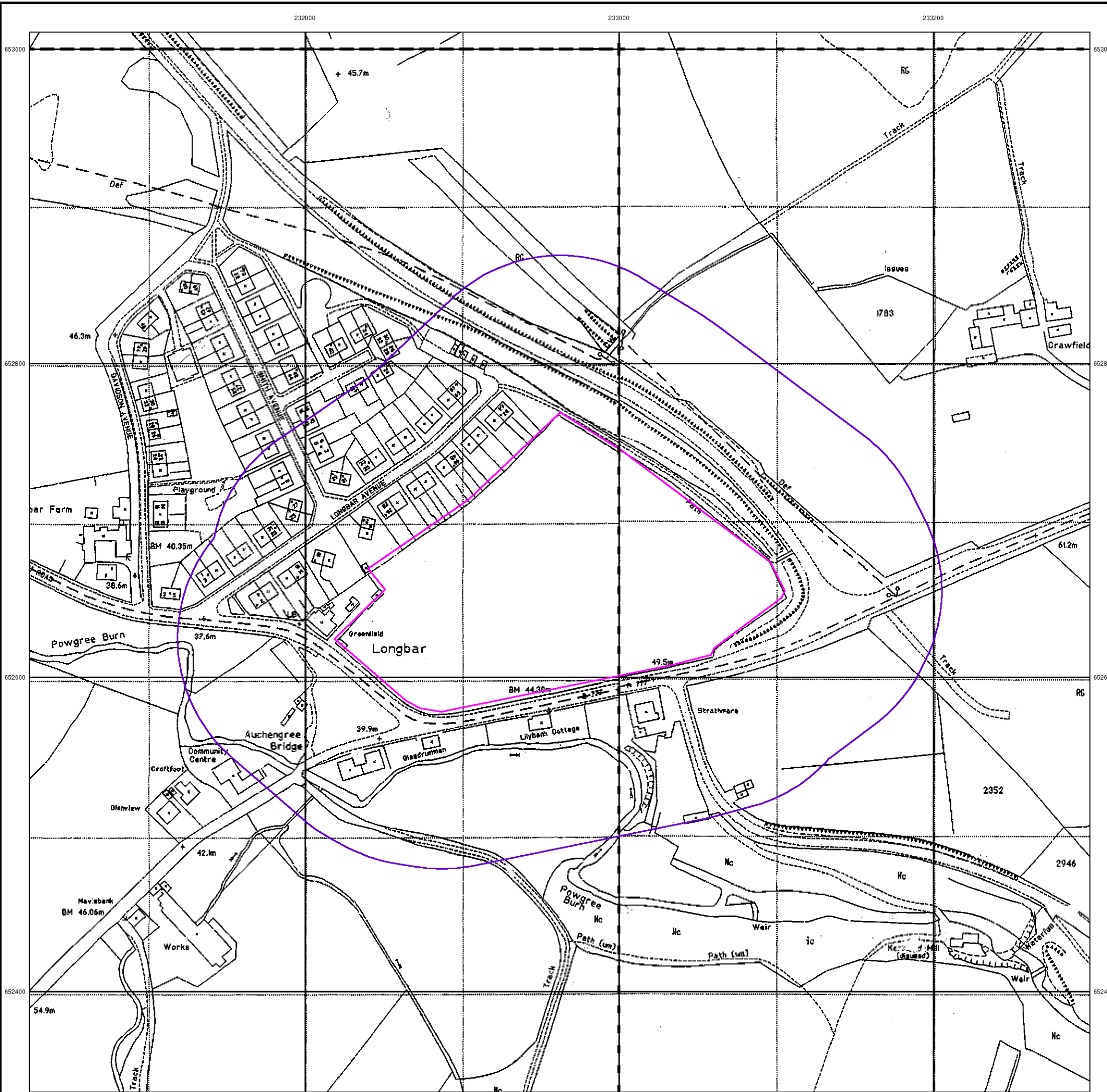
Order Number: 149430147\_1\_1  
 Customer Ref: P17-517-NH  
 National Grid Reference: 232960, 652660  
 Slice: A  
 Site Area (Ha): 3.11  
 Search Buffer (m): 100

### Site Details

Longbar, Glengarnock







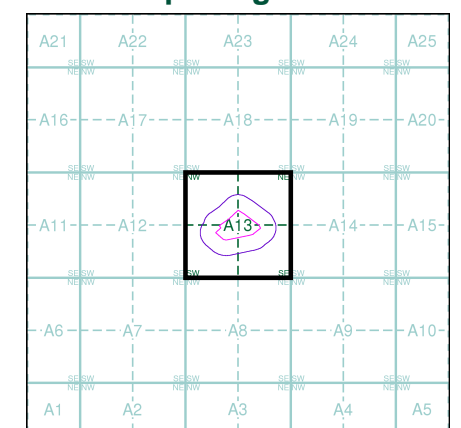
**Large-Scale National Grid Data**  
**Published 1993**  
**Source map scale - 1:2,500**

'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.

**Map Name(s) and Date(s)**

NS3253 1993 1:2,500	NS3353 1993 1:2,500
NS3252 1993 1:2,500	NS3352 1993 1:2,500

**Historical Map - Segment A13**



**Order Details**

Order Number: 149430147\_1\_1  
 Customer Ref: P17-517-NH  
 National Grid Reference: 232960, 652660  
 Slice: A  
 Site Area (Ha): 3.11  
 Search Buffer (m): 100

**Site Details**

Longbar, Glengarnock



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



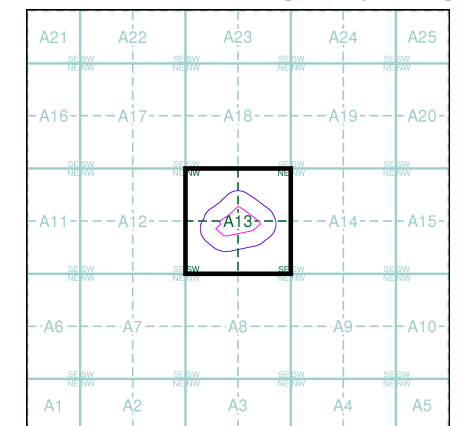


## Historical Aerial Photography

Published 2004

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

### Historical Aerial Photography - Segment A13



#### Order Details

Order Number: 149430147\_1\_1  
 Customer Ref: P17-517-NH  
 National Grid Reference: 232960, 652660  
 Slice: A  
 Site Area (Ha): 3.11  
 Search Buffer (m): 100

#### Site Details

Longbar, Glengarnock



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



## Appendix 5

### Historical BGS Borehole Records

# NS 35 SW 58

SECTION OF

No 3 bore *Auchincloss*

on side of hill - in field W. from Quarry

Post (fixed for Level from *Tranwell* plan) 350 yds S.E. from the (Level Crossing  
 a) Bridge at N.E. end of *Kilbride* Glasgow & G.S.W.R. Station, <sup>along the line of the road</sup> ~~in the~~ <sup>(*Tranwell*)</sup>

Communicated by *1864*

Date of boring or sinking

One-inch Map *22* Six-inch Map (County and Half Quarter Sheet)

*Qyr 8 SW W*

*From Bore book I 1277*

Surface  
 Dark blues  
 very hd. dk. band  
 dk blues  
 hd. dk B. band  
 dk blues  
 very hard dark band  
Soft coal  
 Sandy fine clay  
 very hard sandstone

Thickness.			Depth from Surface.		
Fathoms.	feet.	ins.	Fathoms.	feet.	ins.
	9	-	1	3	-
	9	9	3	-	9
	-	6	3	1	3
	7	8	4	2	11
	1	10	4	4	9
	3	-	5	1	9
	-	4	5	2	1
	2	3	5	4	4
	6	10	6	5	2
	126	3	<del>28</del> 27	<del>2</del> 5	<del>2</del> 6
Depth given -			28	2	2