



Figure 1: Site location



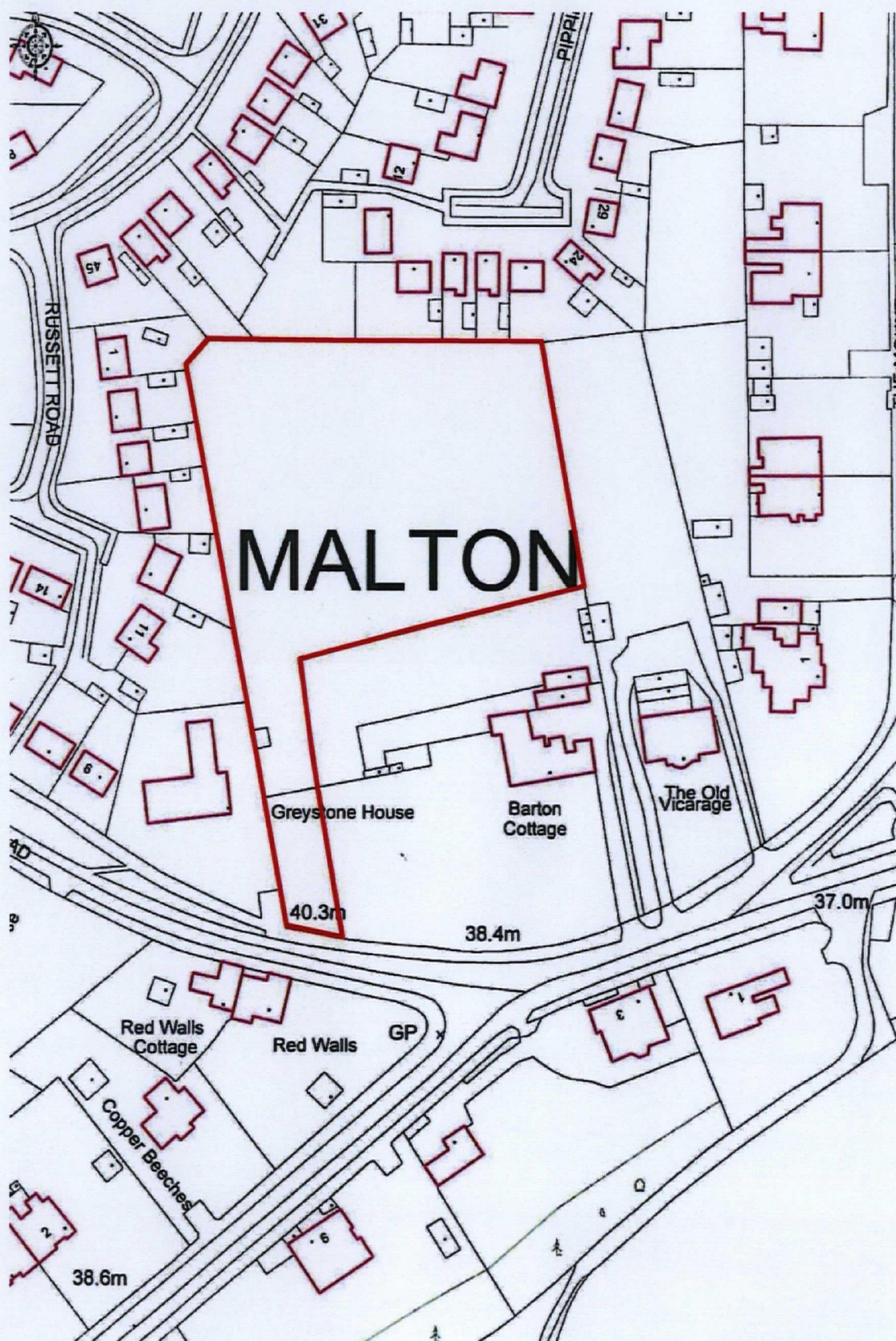


Figure 2: Site details



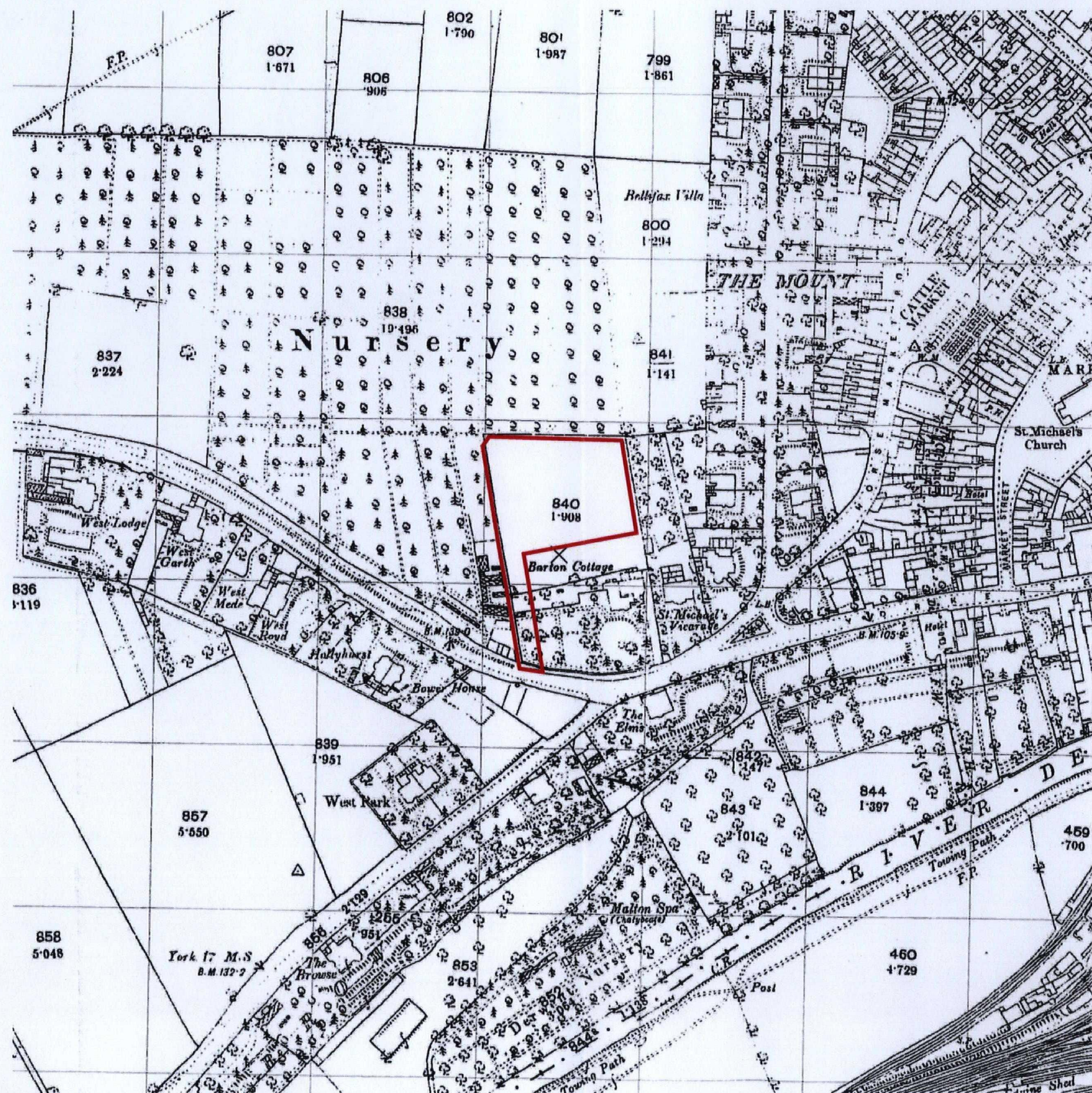
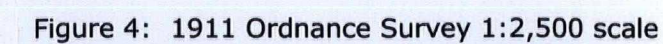


Figure 3: 1892 Ordnance Survey 1:2,500 scale







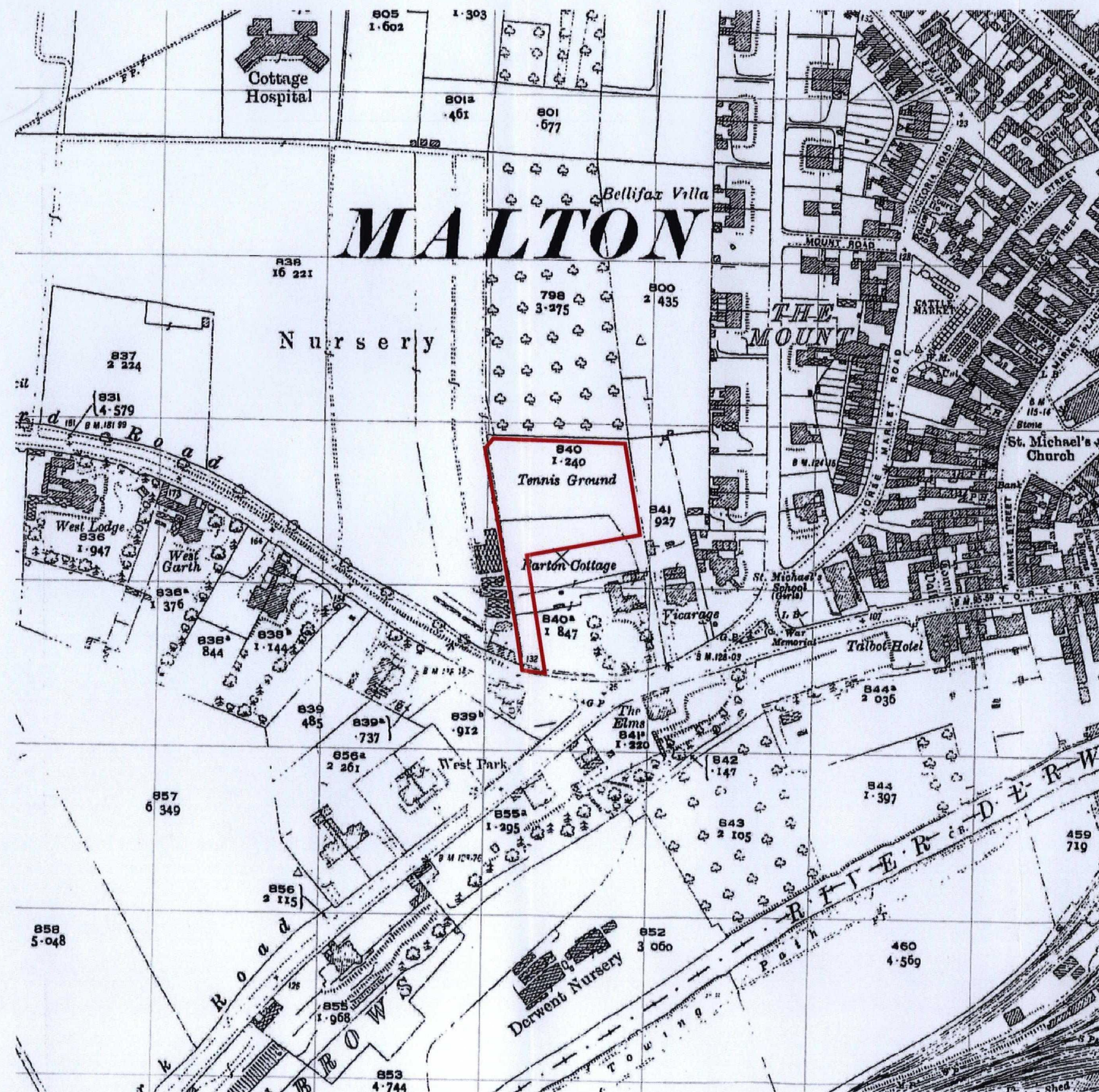


Figure 5: 1928 Ordnance Survey 1:2,500 scale



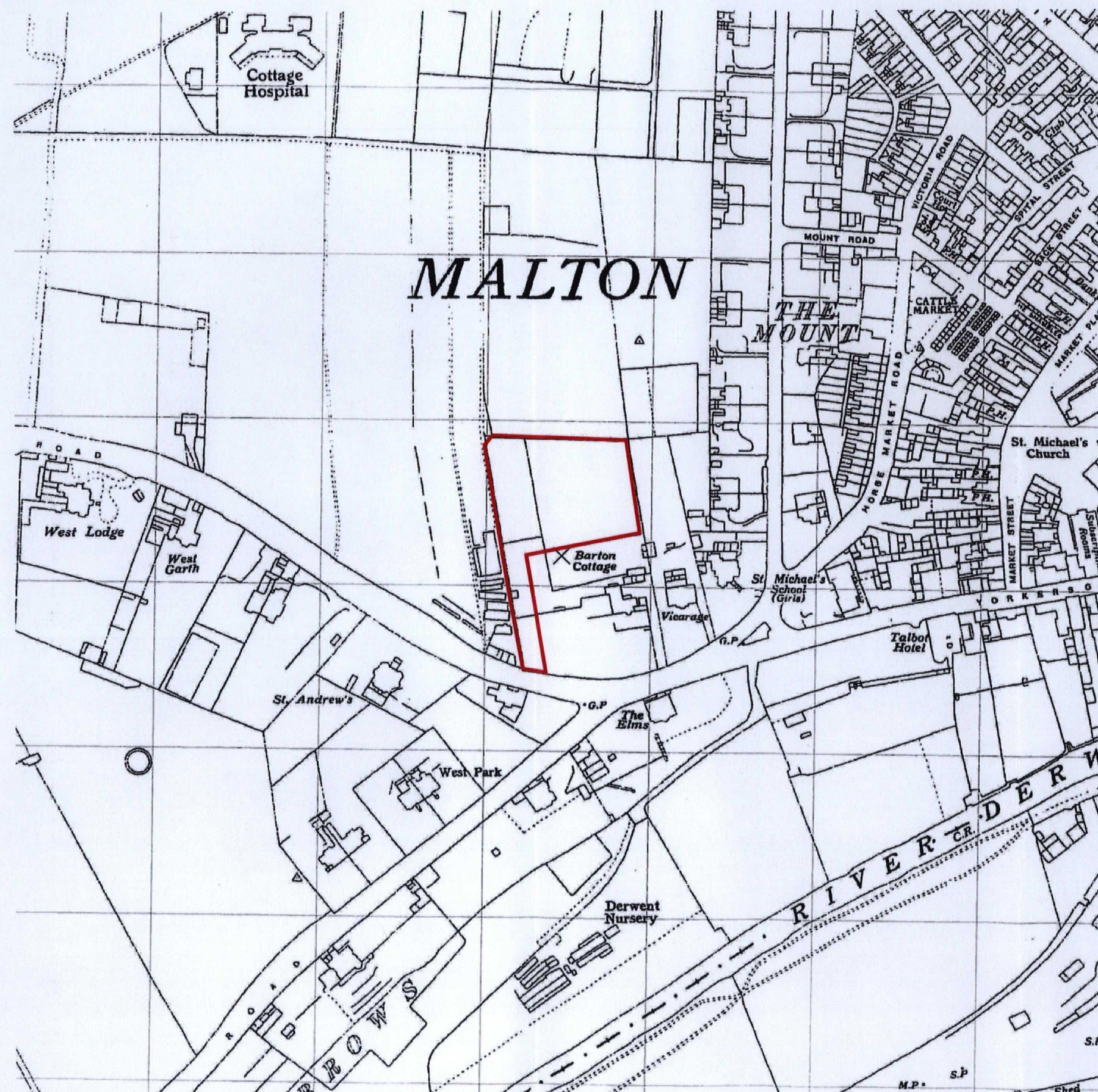


Figure 6: 1938 Ordnance Survey 1:2,500 scale



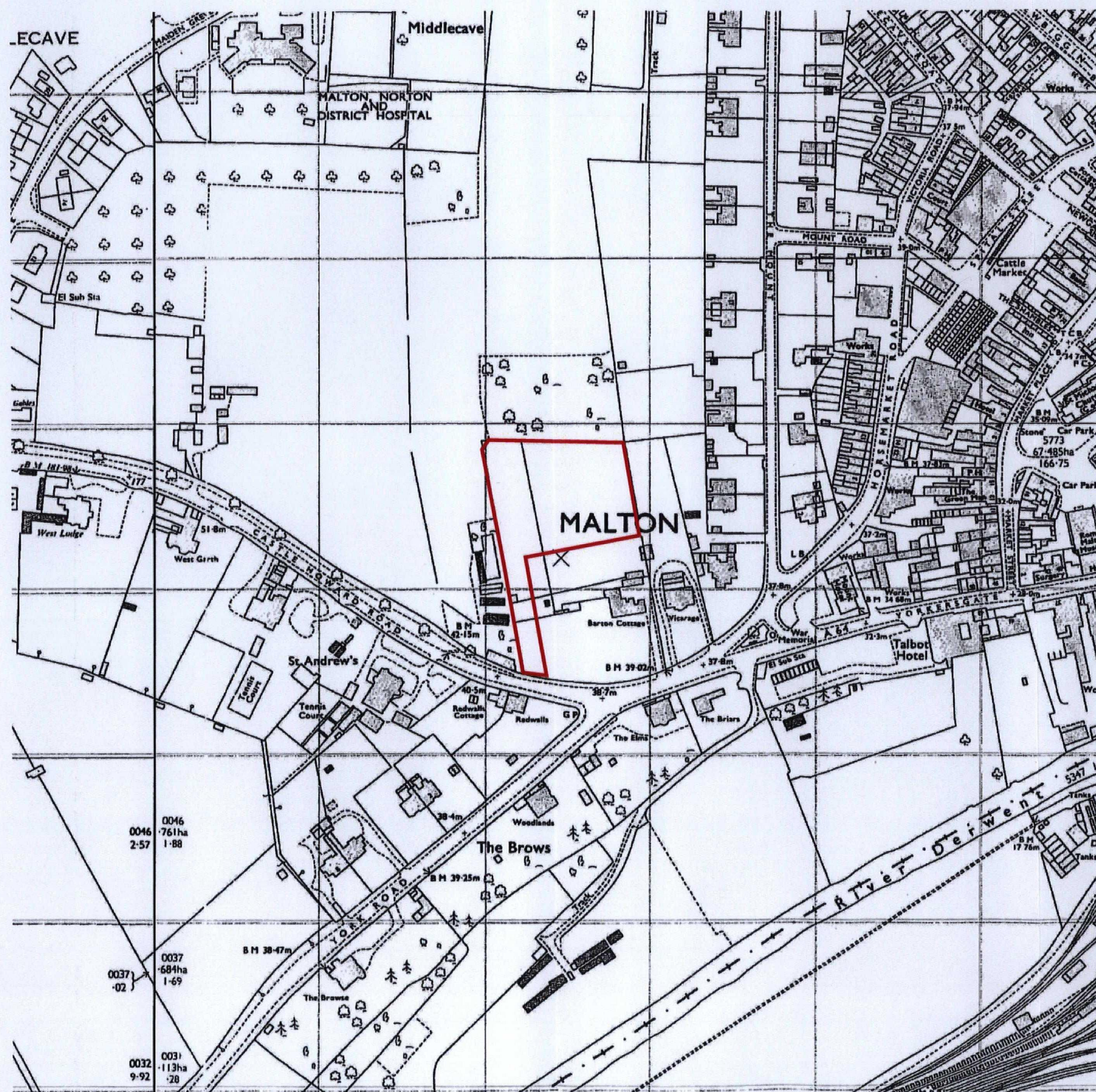


Figure 7: 1969/1970 Ordnance Survey 1:2,500 scale



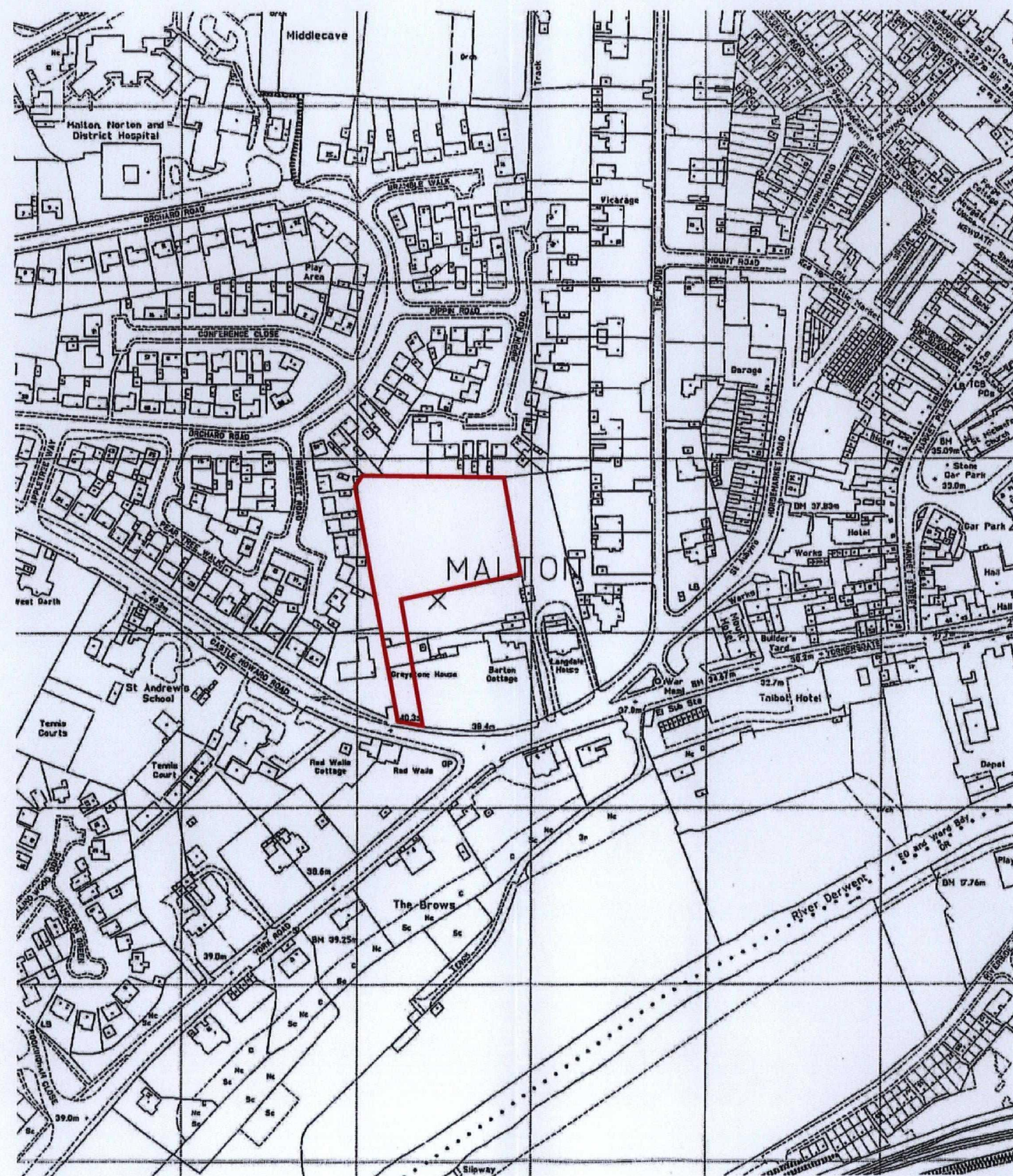
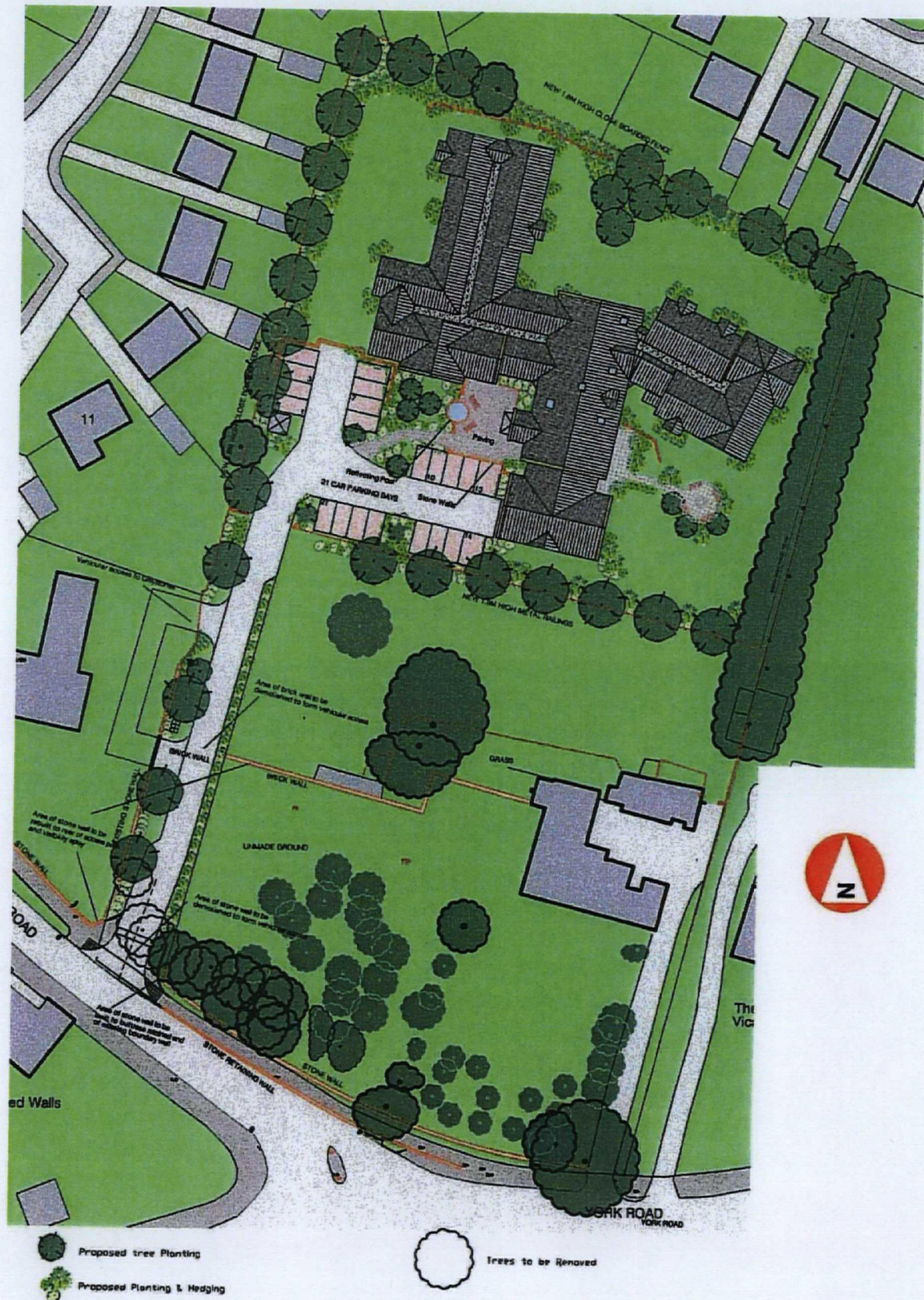


Figure 8: 1995 Ordnance Survey 1:2,500 scale



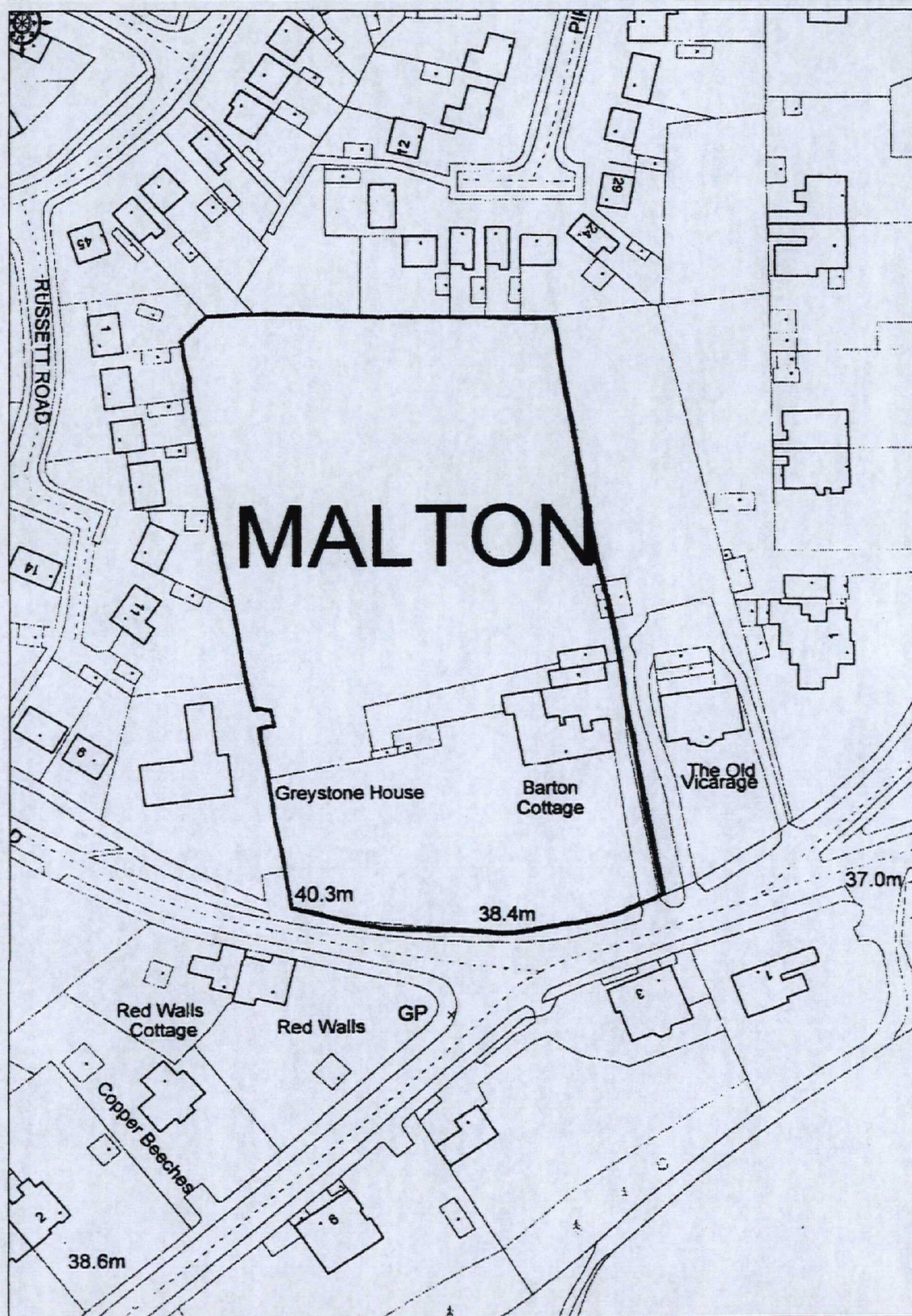
**Figure 9: Proposed Development**





**Appendix 1:** Borehole Logs (Arc Environment  
Ltd 2006)





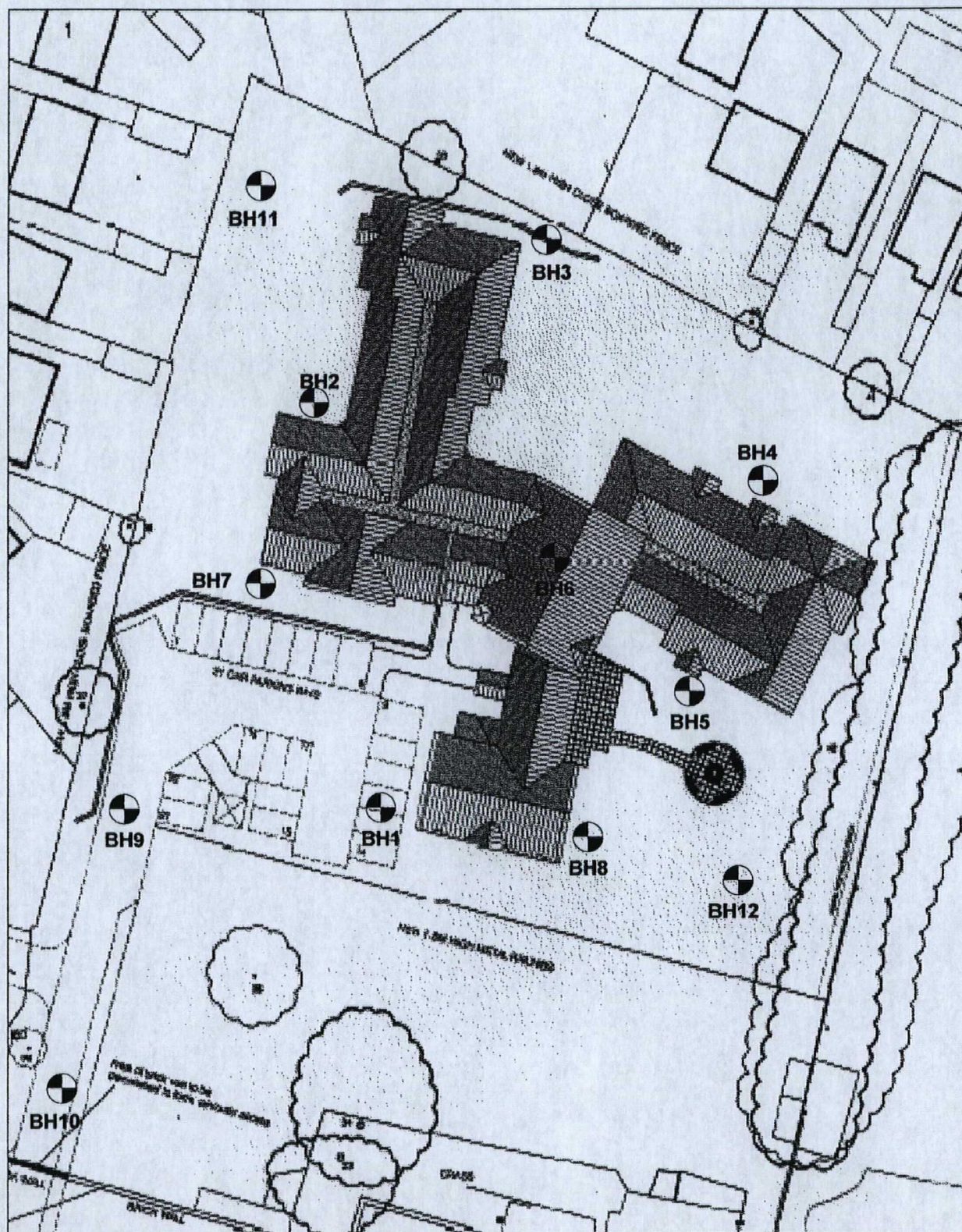
**Existing Site Layout Plan - Not to Scale**

Report Type:- Phase 2 Ground Investigation Report.

Project:- 06-294- Proposed Cat II Sheltered Accommodation, Castle Howard Road, Malton.

Prepared For:- McCarthy & Stone (Developments Ltd).





**Borehole Location Plan - Not to Scale**





Project Barton Cottage, Malton.				BOREHOLE No  <b>BH1</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )	
Contractor				Sheet 1 of 1

AGS3 UK BH 08-294 LOGS.GPJ AGS3 ALL.GDT 29/8/08

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75			Client McCarthy & Stone (Developments) Ltd			Method/ Plant Used Dynamic Sampling			Logged By DMC		



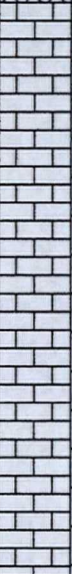
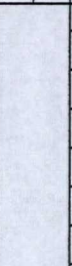




Arc Environmental Ltd  
The Rivergreen Centre, Aykley Heads, Durham  
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Telephone: 0191 383 7381  
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## BOREHOLE LOG

Project Barton Cottage, Malton.				BOREHOLE No <b>BH2</b>	
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )		
Contractor				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thick- ness)	DESCRIPTION		
0.00-0.30	B	N=27			(0.30)	MADE GROUND - Grass overlying dark brown sandy soil with occasional fine to coarse gravel and rootlets.			
0.30-0.65	B				0.30				
					(0.35)				
0.65-1.00	B				(1.48)	Medium dense becoming very dense/hard light brown/white highly weathered LIMESTONE. Becoming more competent with depth.			
1.00-1.65	B								
1.00-1.45	S								
1.65-2.05	B	N=25			2.13				
1.65-1.73	S								
1.73-2.01	S								
2.05-2.10	S	N=25							
2.10-2.13	S							N=50	

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Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Casing Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75						Client McCarthy & Stone (Developments) Ltd			Method/ Plant Used Dynamic Sampling		Logged By DMC



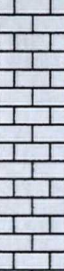

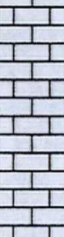

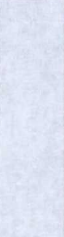
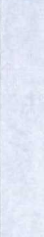
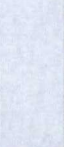
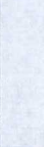
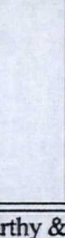
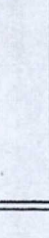




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## BOREHOLE LOG

Project Barton Cottage, Malton.				BOREHOLE No <b>BH3</b>	
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ()		
Contractor				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.00-0.60	B					(0.60)	MADE GROUND - Grass overlying dark brown sandy soil with occasional fine to coarse gravel and rootlets.		
0.60-1.00	B					0.60	Dense becoming very dense/hard light brown/white highly weathered LIMESTONE. Becoming more competent with depth.		
1.00-1.40 1.00-1.45	B S	N=38				(1.36)			
1.40-1.70	B								
1.75-1.86	S	N=25							
1.86-1.96	S	N=50				1.96			

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75			Client	McCarthy & Stone (Developments) Ltd			Method/ Plant Used	Dynamic Sampling		Logged By	DMC

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## BOREHOLE LOG

Project Barton Cottage, Malton.				BOREHOLE No  <b>BH4</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )	
Contractor				Sheet 1 of 1

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Back-fill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.00-0.45	B				(0.45)  0.45	MADE GROUND - Grass overlying dark brown sandy soil with occasional fine to coarse gravel and rootlets.			
0.45-0.66	B					Medium dense becoming very dense/hard light brown/white highly weathered LIMESTONE. Becoming more competent with depth.			
0.66-1.10	B								
0.66-1.10	S	N=25							
1.10-1.66	B				(1.42)				
1.66-1.78	S	N=25							
1.78-1.87	S	N=50			1.87				

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.

All dimensions in metres Scale 1:18.75	Client	McCarthy & Stone (Developments) Ltd	Method/ Plant Used	Dynamic Sampling	Logged By DMC
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Project Barton Cottage, Malton.				BOREHOLE No  <b>BH5</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ()	
Contractor				Sheet 1 of 1

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Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75			Client    McCarthy & Stone (Developments) Ltd			Method/ Plant Used    Dynamic Sampling			Logged By DMC		



## BOREHOLE LOG

Project Barton Cottage, Malton.				BOREHOLE No  <b>BH6</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )	
Contractor				Sheet 1 of 1

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Back-fill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.00-0.55	B				(0.45)	MADE GROUND - Grass overlying dark brown sandy soil with occasional fine to coarse gravel and rootlets.			
0.55-1.00	B				0.45				
1.00-1.65	B	N=15			(1.45)	Medium dense becoming very dense/hard light brown/white highly weathered LIMESTONE. Becoming more competent with depth.			
1.00-1.45	S								
1.65-1.90	B	N=84			1.90				
1.65-2.02	S								

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.

All dimensions in metres Scale 1:18.75	Client McCarthy & Stone (Developments) Ltd	Method/ Plant Used Dynamic Sampling	Logged By DMC
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## BOREHOLE LOG

Project Barton Cottage, Malton.				BOREHOLE No  <b>BH7</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )	
Contractor				Sheet 1 of 1

[illegible]

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75		Client McCarthy & Stone (Developments) Ltd				Method/ Plant Used		Dynamic Sampling			Logged By DMC

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Project Barton Cottage, Malton.				BOREHOLE No  <b>BH8</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )	
Contractor				Sheet 1 of 1

AGS3 UK BH 08-294 LOGS.GPJ AGS3 ALL.GDT 30/6/06

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75			Client    McCarthy & Stone (Developments) Ltd			Method/ Plant Used    Dynamic Sampling			Logged By DMC		





Project Barton Cottage, Malton.				BOREHOLE No  <b>BH9</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )	
Contractor				Sheet 1 of 1

AGS3 UK BH 06-294 LOGS.GPJ AGS3 ALL.GDT 29/8/08

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75		Client	McCarthy & Stone (Developments) Ltd			Method/ Plant Used		Dynamic Sampling			Logged By DMC





## BOREHOLE LOG

Project Barton Cottage, Malton.				BOREHOLE No  <b>BH10</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ( )	
Contractor				Sheet 1 of 1

[illegible]

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.
All dimensions in metres Scale 1:18.75			Client    McCarthy & Stone (Developments) Ltd			Method/ Plant Used    Dynamic Sampling			Logged By DMC		

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Project Barton Cottage, Malton.				BOREHOLE No  <b>BH11</b>
Job No 06-294	Date 26-06-06 26-06-06	Ground Level (m)	Co-Ordinates ()	
Contractor				Sheet 1 of 1

AGS3 UK BH 06-294 LOGS.GPJ AGS3 ALL.GDT 29/8/08

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Borehole dry.

All dimensions in metres Scale 1:18.75	Client	McCarthy & Stone (Developments) Ltd	Method/ Plant Used	Dynamic Sampling	Logged By DMC